

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET
GEOCHEMICAL

SOILS

Report Number 69-2-110

Weight of Sample 0.2 g

From Hess OEX

Extraction _____

Tested For Cu Zn

Volume Used _____

Date _____

Analyst _____

SAMPLE NUMBER		Cu PPM	Zn PPM	Mn PPM	Pb PPM	PPM	PPM
OURS	YOURS						
1	TC-69-1	36	160	270	120		
2	TC-69-2	150	326	686	80		
3	ML-16-69	150 ²²	90	150	nd		
4	ML-17-69	18	106	564	20		
5	ML-19-69	12	82	260	10		
6	ML-20-69	30	90	340	10		
7	ML-21-69	22	150	34	10		
8	ML-22-69	46	124	186	10		
9	SGS-69-4	70	90	160	10		
10	SGS-69-5	40	74	180	10		
11	SGS-69-6	26	150	70	nd		
12	SGS-69-7	12	102	58	nd		
13	SGS-69-8	18	124	32	nd		
14	SGS-69-9	26	66	50	nd		
15	SGS-69-10	40	180	172	nd		
16	SGS-69-11	26	84	308	nd		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

Report Number 69-2-110

Weight of Sample 0.29

From HESS OEX

Extraction 0.5N HCl

Tested For CU ZN

Volume Used

Date JULIE 5

Analyst

SAMPLE NUMBER		Cu PPM	Zn PPM	Mn	PPM	Pb	PPM	PPM	PPM
OURS	YOURS								
1	TC-69-3	35	220		305		25		
2	SGS-69-1	54	113		170		5		
3	SGS-69-2	108	180		500		10		
4	SGS-69-3	37	290	✓	650		5		
5	SGS-69-12	75	243		360		10		
6	SGS-69-13	47	110		315		nd		
7	SGS-69-14	13	75		1150		nd		
8	SGS-69-15	18	85		X		X		
9	SGS-69-16	23	45	950	1150		nd		
10	ML-1-69	52	129		470		nd		
11	ML-2-69	42	190	X	1150		15		
12	ML-3-69	25	154	X	650		15		
13	ML-4-69	42	123	X	1000		15		
14	ML-5-69	33	102	X	650		15		
15	50A44 ML-6-69	28	120	X	1250		15		
16	ML-7-69	42	136	✓	1050		15		
17	ML-8-69	67	150		460		15		
18	ML-9-69	50	220	✓	630		15		
19	ML-10-69	45	158		404		15		
20	ML-11-69	45	185	X	630		15		
21	ML-12-69	60	260	X	900		15		
22	ML-13-69	37	97		440		15		
23	ML-14-69	33	290	X	730		15		
24	ML-15-69	28	102	X	630		15		
25	ML-18-69	30	102	X	1350		15		
26	ML-23-69	13	70		335		10		
27	ML-24-69	18	75	XX	5600		10		
28	ML-25-69	13	67		125		10		
29	ML-26-69	13	72		199		10		
30	ML-27-69	33	90	X	650		10		
31	ML-28-69	13	62	X	1340		15		
32	ML-29-69	28	74	X	980		15		
33	ML-30-69	20	90	XX	5300		15		
34	ML-31-69	15	65	X	1000		15		
35	ML-32-69	15	78	X	1700		15		
36	ML-33-69	18	136	X	1000		20		
37	ML-34-69	25	94	X	1540		10		
38	ML-35-69	25	44		220		10		
39	ML-36-69	13	55	X	1150		15		
40	ML-37-69	18	80		360		15		
41	ML-38-69	20	78						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

SOILS

GEOCHEMICAL

Report Number 69-3-110

Weight of Sample .2 gm

From HESS OEX

Extraction _____

Tested For Pb Cu Zn

Volume Used _____

Date JUNE 7 '69

Analyst _____

SAMPLE NUMBER		PPM	Cu PPM	Zn ⁺⁺ PPM	Pb PPM	Mn PPM	PPM
OURS	YOURS						
1	SH - 69-1	/	18	50	60	120	
2	G11-69-2	/	18	258	170	168	
3	3	/	22	62	30	270	
4	4	/	22	104	70	182	
5	5	/	26	272	120	330	
6	7	/	18	58	30	230	
7	8	/	12	66	30	282	
8	67	/	30	64	20	422	
9	68	NO SAMPLE			X	X	
10	69		ND ²⁶	140	0	200	
11	70		22	256 156	0	2700	
12	74		26	62	10	358	
13	75		26	64	X	X	
14	76		26	62	0	322	
15	77		18	36	10	210	
16	78		18	62	20	430	
17	79		18	78	20	218	
18	80		26	120	10	416	
19	86		46	110	X	X	
20	87		18	96	0	560	
1	88		46	102	20	610	
2	89		36	100	10	564	
3	90		30	60	0	190	
4	91		18	66	0	388	
5	92		8	32	0	200	
6	93		22	46	0	146	
7	94		12	38	0	196	
8	97		12	46	0	416	
9	98		22	52	0	350	
30	99		26	58	0	358	
31	100		22	16	0	80	
2	101		22	70	0	300	
3	102		26	62	0	308	
4	103		46	78	10	380	
5	106		18	36	0	210	
6	RE-69-1		310	38	10	322	
7	2		120	16	10	100	
8	3		46	60	0	366	
9	4		40	252	346	630	
40	5		26	ND	0	26	

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-3-110
From HESS OEX
Tested For Pb Cu Zn
Date June 7 '69

Weight of Sample .2 gm
Extraction 0.5N HCl
Volume Used _____
Analyst _____

SAMPLE NUMBER		Zn PPM	Cu PPM	Mn PPM	Pb PPM	PPM	PPM	PPM
OURS	YOURS							
1	ML 38-69	60	13	x 500	10			
2	ML-39-69	94	28	x 1830	15			
3	40	90	25	x 130	15			
4	41	44	9	243	10			
5	42	67	13	x 1440	10			
6	43	51	15	x 650	15			
7	44	72	85	x 630	75			
8	45	51	18	x 1250	20			
9	46	55	18	x 2670	10			
10	47	65	13	x 650	15			
11	48	48	11	x 1300	5			
12	49	60	30	x 650	5			
13	50	110	28	x 1410	15			
14	51	85	13	x 3000	10			
15	52	46	20	x 310	10			
16	53	41	13	x 3800	nd			
17	54	58	20	445	nd			
18	55	35	11	500	nd			
19	56	58	25	x 600	nd			
20	57	30	13	390	nd			
21	58	55	18	404	10			
2	59	48	18	323	10			
3	60	72	28	500	15			
4	61	92	23	194	10			
5	62	70	23	x 650	15			
6	63	100	40	x 730	20			
7	65	180	18	x 1150	nd			
8	GH-69-6	46	13	183	5			
9	GH 69-9	33	11	154	5			
30	-10	30	13	175	5			
31	11	29	15	154	15			
2	12	26	11	248	15			
3	13	22	9	190	15			
4	14	75	30	500	30			
5	15	31	13	286	20			
6	16	15	9	84	20			
7	17	22	11	105	15			
8	18	25	11	113	20			
9	19	42	13	170	25			
40	20	NO SAMPLE						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-3-HD
 From HESS OEX
 Tested For Pb Cu Zn
 Date June 7 '69

Weight of Sample 0.2 gm
 Extraction .5N HCl
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		PPM	PPM	PPM	PPM	PPM	PPM
OURS	YOURS						
41	GH-69-21	NO SAMPLE	-				
42	22	NO SAMPLE	-				
3	23	NO SAMPLE	-				
4	24	31	11			15	
5	25	NO SAMPLE	-				
6	26	44	35			nd	
7	27	26	13			nd	
8	28	NO SAMPLE	-				
9	29	105	67			30	
50	30	9	54			nd	
1	31	92	23			50	
2	32	110	35			50	
3	33	34	13			10	
4	34	35	13			20	
5	35	27	6			15	
6	36	NO SAMPLE	-				
7	37	NO SAMPLE	-				
8	40	44	18			25	
9	43	NO SAMPLE	-				
60	44	NO SAMPLE	-				
1	45	NO SAMPLE	-				
2	46	120	15			nd	
3	47	120	65			30	
4	50	140	42			15	
5	53	18	30			nd	
6	54	26	15			nd	
7	55	23	4				
8	56	8	6			nd	
9	57	42	23			29	
70	58	34	13			nd	
1	60	23	15			15	
2	61	51	9			15	
3	64	94	23			20	
4	65	46	28			15	
5	66	39	20			nd	
6	81	75	13			40	
7	82	228	47			223	
8	95	92	47			15	
9	96	44	18			15	
80	105	60	15			15	

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ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-3-HO
From HESS OEX
Tested For Pb Cu Zn
Date June 7 '69

Weight of Sample .29 gm
Extraction .5 N HCl
Volume Used _____
Analyst _____

SAMPLE NUMBER		Zn PPM	Cu PPM	Mn	PPM Pb	PPM	PPM	PPM
OURS	YOURS							
81	TC-69-4	113	18	X	460 340	15		
2	-5	107	20		460	10		
3	6	133	35	X	1790	25		
4	7	116	25		294	15		
5	8	X 500	33	X	1250	10		
6	9	205	18		340	5		
7	10	173	33		220	10		
8	11	Y 420	23	X	960	10		
9	DF-69-51	136	33	X	1500	15		
90	MW-69-1	X 210	28		330	5		
91	MW-69-2	X 210	11		330	20		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

1
Silt

Report Number 69-5-H0
 From HESS OEX
 Tested For Pb, Cu, Mn, Zn
 Date June 17 '69

Weight of Sample .2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Mn	PPM	Zn	PPM	Cu	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
1	SGS-69-17		375		87		25	45			
2	18		445		92		23	40			
3	19	323	323		87		35	35			
4	20		445		102		30	35			
5	21	x	840	x	-		40	350			
6	22		310		55		40	40			
7	23		179		65		25	30			
8	24		253		74		20	40			
9	25		294		82		28	30			
10	SGS-69-26	x	1790		90		67	175			
11	27		220		235		102	600			
12	28	x	1350		780		163	500			
13	29	x	700		820		96	650			
14	30	x	1240		390		72	500			
15	31	x	1250		1070		77	1730			
16	32	x	1000		380		60	10			
17	33	x	470	x	270		42	0			
18	34		470		235		35	0			
19	35	x	470		250		33	15			
20	SGS-69-36	x	500		105		25	15			
21	37		315		80		15	25			
22	38		490		97		23	25			
23	39		460		97		25	25			
24	40	x	470		105		28	30			
25	41		330		72		15	10			
26	42		183		80		13	5			
27	43		194		90		18	5			
28	44		490		107		33	10			
29	45	x	1300		92		20	10			
30	SGS-69-46	x	630		123		23	15			
31	47	x	500		107		45	10			
32	48	x	500		64		25	0			
33	49		380		60		23	0			
34	50		340		87		28	20			
35	51	x	440		45		37	5			
36	52		330		72		18	5			
37	53	x	420		70		11	5			
38	54	x	3750		72		11	0			
39	55	x	1610		62		9	5			
40	JA69-8	x	1750		78		28	10			

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SILTS

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Report Number 69-5-HO
From HESS OEX
Tested For CU PB ZA MN
Date JUNE 17 '69

Weight of Sample 0.23
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Mn	PPM	Zn	PPM	Cu	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
41	JA 69-9	X	680		74		23	33	30		
42	10		335		220		18	92	45		
43	11		480		65		22	104	25		
44	12	X	1540		120		21	80	25		
45	14	X	500		180		18	92	35		
46	15	NO SAMPLE					X		X	NO SAMPLE	
47	ML-65-69	X	3650		116		25		5		
48	66	X	1300		72		33		20		
49	67		430		65		13		15		
50	68	X	700		67		23		15		
51	69	X	700		116		42		10		
52	70		211		51		18		10		
53	71	X	300		123		28		15		
54	72	XX	13000	X	450		23		20		
55	73	XX	4700		212		33		20		
56	74	X	2390		92		23		15		
57	75	X	650		168		28		15		
58	77		335		100		20		25		
59	79	X	1700		46		13		30		
60	85	X	1390		107		37		45		
61	98		430		42		52		10		
62	100	X	440		180		125		25		
63	105	X	2250		158		28		10		
64	108	X	700		163		45		500		
65	111		390		34		37		20		
66	112	X	2580		100		23		20		
67	113		360		120		35		40		
68	114	X	580		163		48		35		
69	115		340		180		72		60		
70	121	X	560		180		30		65		
71	126		161		64		18		35		
72	127		345		105		27		40		
73	128		258		123		37		40		
74	132		248		154		28		85		
75	135		390		72		30		25		
76	147	X	560		190		57		55		
77	157	X	470		220		37		173		
78	158	X	650		136		37		30		
79	159	X	470		133		35		40		
80	160		330		102		33		30		

ATLAS EXPLORATIONS LIMITED

SILTS

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-5-40
 From WESS OEX
 Tested For Pb, Cu, Zn, Mn
 Date June 17-1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Mn	PPM	Zn	PPM	Cu	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
81	ML-69-161		310		78	23	45				
82	ML-69-162		315		87	18	35				
83	163		323		180	33	40				
84	164	X	630		123	25	45				
85	165	X	560		87	15	30				
86	166		355		136	25	105				
87	167		380		150	23	15				
88	168	X	730		158	35	15				
89	169	X	1240		102	28	10				
90	ML-69-170		186		51	13	20				
91	171		215		145	33	35				
92	172	X	800		193	42	45				
93	173		430		163	30	30				
94	174	X	470		158	33	25				
95	175		440		168	33	35				
96	176		410		126	28	10				
97	177		500		168	33	20				
98	DF-69-52	X	470 600		129	23	15				
99	DF-69-53		330		113	37	25				
100	MW-69-19	X	840		110	13	25				
101	MW-69-20		400		55	18	20				
102	21		305		58	18	20				
103	22		278		82	23	25				
104	23		230		74	13	15				
105	24		355		51	35	15				
106	25		273		80	33	15				
107	26		204		87	13	20				
108	27		315		55	25	20				
109	28		20		80	4	10				
110	29	X	1000		2	18	10				
111	30	X	600		45	37	35				
112	31	X	600		67	33	20				
113	32		380		67	28	10				
114	33		404		75	18	15				
115	34		404		48	11	20				
116	35	X	-		55	-	25 LOST SAMPLE				
117	36		500		55	18	25 LOST SAMPLE				
118	38		460		60	23	25				
119	39	X	600		41	15	15				
120	40		258		45	13	15				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

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Silts

Report Number 69-5-40
From Hess OEX
Tested For Cu Pb Zn Mn
Date JUNE 18 '69

Weight of Sample .2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Mn	PPM	Zn	PPM	Cu	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
121	MW-69-41	X	730		67		13		20		
122	42	X	470	51	28		28		20		
123	44	X	560		58		18		20		
124	45	X	950		140		23		20		
125	46	X	1000		154		18		10		
126	47	X	5000		105		13		0		
127	48	X	20%		123		18		15		
128	49	X	1200		100		13		10		
129	50	X	1050		105		13		10		
130	51	X	470		85		11		5		
131	52	X	750		90		15		5		
132	53	X	1130		105		13		10		
133	54	X	1090		105		13		10		
134	55	X	530		100		13		0		
135	56		115		42		4		0		

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ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

1
SOILS

Report Number 69-5-110
From H E S S O E X
Tested For CU, ZN, MH, Pb
Date JUNE 16, 69

Weight of Sample 2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		MH	PPM	CU	PPM	ZN	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
1	GH-69-114	x	500		26		44		nd		
2	115		X		X		X		X	NO SAMPLE	
3	116		372		18		58		nd		
4	117		860		36		92		nd		
5	118	x	1720		36	x	840		80		
6	119	x	2820		46		68		30		
7	120	x x	8000		26		150		nd		
8	121	x	4500		36		410		nd		
9	122		100		8		10		nd		
10	123		430		36		46		10		
11	124		506		204		1020	406	203		
12	125		398		12		28		20		
13	126		660		46		88		50		
14	127		470		30		58		60		
15	128		316		22		70		30		
16	130	130	646		30		58		50		
17	131		218		12		36		20		
18	132		430		18		58		40		
19	133	x	2260		30	110	36		90		
20	134		416		40		106		30		
21	135		40		8		2		20		
22	136		408		36		50		30		
23	136		556		18		88		80		
24	137	x x	30000		22	x	2320		80 160		
25	138		546		22		44		60		
26	139		260		18		74		60		
27	140		308		46		70		60		
28	141		460		36		116		140		
29	142		270		22		70		40		
30	143		478		30		62		50		
31	144		440		30		34		40		
32	145		130		12		18		10		
33	146	x	1900		8		120		40		
34	147		546		50		52		40		
35	148		300		18		50		40		
36	149		240		26		38		30		
37	150		572		36		90		50		
38	151		190		12		78		30		
39	152		380		18		60		30		
40	153		720		20		54		30		

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SOILS

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Report Number 69-5-H0
From HESS OEX
Tested For Pb CU MN Zn
Date June 16/69

Weight of Sample 1.2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		MH	PPM	CU	PPM	Zn	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
41	GH-69-154		146	CU	12		40		30		
42	155		270		8		32		30		
43	156	x	4400		30		156		50		
44	157	y	19000		18		76		30		
45	158		250		22		34		30		
46	159		408		26		76		30		
47	160		200		18		34		10		
48	161		430		22		62		30		
49	162		322		22		52		30		
50	163		620		26		36		30		
51	164		470		30		78		30		
52	165	x	50600		18		134		nd		
53	166	y	2000		40		66		X		
54	167		486		56		88		20		
55	168	xxx	190000		18		68		X		
56	169	x	3720		56		180		nd		
57	170		840		46		102		40		
58	171		316		22		58		50		
59	172		450		26		78		30		
60	173		506		40		78		10		
61	174		372		26		70		nd		
62	175		380		18		68		20		
63	176		730		30		76		nd		
64	177	x	16,000		18		116		nd		
65	178		372		26		68		nd		
66	179		350		40		68		30		
67	180		282		22		60		20		
68	181		450		22		130		10		
69	182	x	1500		46		164		40		
70	183		422		60		68		20		
71	184		388		22		28		20		
72	185	y	880		12		50		nd		
73	186	y	880		50		68		nd		
74	187		172		8		76		nd		
75	188	y	1200		12		46		X		
76	189		372		26		68		20		
77	190		556		26		58		10		
78	191		146		12		18		nd		
79	192		248		12		30		nd		
80	193	x	1960		18		106		nd		

3

SOILS

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Report Number 69-5-H010
From HESS OEX
Tested For CU ZN MH
Date JUNE 16 - 69

Weight of Sample .2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		MH	PPM	CU	PPM	ZN	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
81	GH-69-194		322		12		46		30		
82	195		486		4		30		20		
83	196		88		18		30		40		
84	197		316		22		54		20		
85	198		200		12		20		10		
86	199		200		12		38		30		
87	200	x	2820		46		76		30		
88	201	x	2400		940		150		60		
89	202		450		160		62		30		
90	203		180		36		68		50		
91	204		100		22		14		20		
92	205	3	220		18		84		40		
93	206		358		80		50		70		
94	207		120		70		26		60		
95	208		388		22		30		30		
96	209		330		22		30		30		
97	210		26		8		10		20		
98	211		270		11		46		40		
99	212		620		36		100		60		
100	213		398		46		70		40		
101	214		260		90		34		50		
102	219		422		46		42		30		
103	216		282		22		68		20		
104	217		372		36		58		40		
105	218		130		30		34		30		
106	214		160		204		40		20		
107	220		526		26		88		80		
108	221		380		30		60		70		
109	222		316		144		30		80		
110	223		478		124		84		70		
111	224		308		140		68		40		
112	225		316		22		54		50		
113	226		330		50		84		40		
114	227		250		50		40		50		
115	228		646		80		34		70		
116	229		388		56		54		60		
117	230		408		84		74		60		
118	231		1120		56		96		60		
119	232		670		50		16		60		
120	233		358		36		40		70		

ATLAS EXPLORATIONS LIMITED

4

ANALYTICAL WORK SHEET GEOCHEMICAL

SOILS

Report Number 69-5-40
 From HESS O E X
 Tested For CU Pb Mn Zn
 Date June 17 '69

Weight of Sample .2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Mn	PPM	Zn	PPM	Cu	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
121	6#-69-234	-	190		82	-	50		0		
122	235		50		20		18		0		
123	236		564		90		40		40		
124	237		130		88		74		0		
125	^{400w} ^{200s} 239		190		66		56		0		
126	^{150s} 239		168		60		46		10		
127	240		26		8		8		0		
128	241		70		18		18		0		
129	242		290		60		60		10		
130	243		350		60		36		0		
131	244		18		12		36		0		
132	245		350		32		46		10		
133	46		150		46		70		20		
134	247		196		52		30		50		
135	248		340		58		26		0		
136	249		168		50		12		60		
137	250		226		52		18		30		
138	251		42		24		50		50		
139	ML-76-69		172		92		18		0		
140	78		146		60		18		20		
141	80		64		36		12		20		
142	81		88		36		18		0		
143	82		126		124		12		0		
144	83		130		30		8		20		
145	84		218		70		30		10		
146	86		190		106		26		50		
147	87		250		164		26		0		
148	88		340		106		12		0		
149	89		388		140		26		20		
150	90		200		82		30		20		
151	91		248		92		30		20		
152	92		240		38		26		0		
153	93		260		148		18		30		
154	94		88		84		22		0		
155	95		120		92		18		10		
156	96		226		100		18		10		
157	97		126		82		22		0		
158	99		408		266		56		0		
159	101		88		74		18		0		
160	102		190		84		6		0		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SOILS ⁵

Report Number 69-5-40
 From HESS OEX
 Tested For CU, Pb, Zn, Mn,
 Date June 17 '69

Weight of Sample 1.24
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Mn	PPM	Zn	PPM	Cu	PPM	Pb	PPM	PPM	PPM
OURS	YOURS										
161	ML-103-69	1000			226		104		20		
162	104	600			194		22		0		
163	106	210			232		22		0		
164	107	214			164		13		20		
165	109	320			246		12		0		
166	110	80			66		13		80		
167	116	160			88		22		0		
168	117	240			124		22		0		
169	118	112			54		13		0		
170	119	120			74		13		0		
171	120	230			88		22		10		
172	122	260			60		9		0		
173	123	190			92		12		0		
174	124	150			128		13		0		
175	125	88			34		23		0		
176	129	100			76		4		20		
177	130	300			156		30		20		
178	131	232			174		22		90		
179	133	168			200		12		40		
180	134	372			78		12		50		
181	136	309			104		22		0		
182	137	670			266		13		0		
183	138	260			106		22		0		
184	139	1600			280		22		0		
185	140	1460			82		22		0		
186	141	640			82		22		10		
187	142	398			83		22		10		
188	143	300			83		22		0		
189	144	450			84		13		0		
190	145	2600			240		26		70		
191	146	180			82		13		0		
192	148	750			144		40		40		
193	149	820			144		36		0		
194	150	260			90		30		0		
195	151	290			96		30		0		
196	152	250			104		36		30		
197	153	806			134		26		0		
198	154	190			140		26		0		
199	155	146			128		20		0		
200	156	100			224		12		0		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

1
SILT

Report Number 69-8-110

Weight of Sample .2 gm

From HESS - OEX

Extraction _____

Tested For Cu Zn Pb

Volume Used _____

Date July 9 '69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Au	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
1	ML- 178-69		20		135		40		1070		
2	179		20		58		40		51		
3	180		10		119		25		145		
4	181		18		90		45		640		
5	182		18		33		23		550		
6	183		20		72		37		340		
7	184		18		49		25		450		
8	185		15		70		27		370		
9	186		20		130		35		600		
10	187		18		150		30		780		
11	188		23		67		30		340		
2	189		25		55		23		243		
3	190		18		80		33		440		
4	191		20		133		40		480		
5	192		23		57		35		270		
6	193		23		74		37		170		
7	194		23		148		33		620		
8	195		20		113		30		370		
9	196		23		228		35		1000		
20	197		18		140		20		940		
21	198		18		69		40		163		
2	199		25		650		40		1580		
3	200		11		26		20		60		
4	201		11		107		50		300		
5	202		15		64		35		170		
6	203		15		119		35		270		
7	204		20		100		50		510		
8	205		25		70		30		185		
9	206		15		158		40		570		
30	207		15		92		42		300		
31	208		23		105		40		270		
2	209		15		37		33		310		
3	210		23		23		30		450		
4	211		18		250		55		750		
5	212		23		124		50		500		
6	213		25		79		40		300		
7	214		20		90		23		260		
8	215		20		80		35		340		
9	216		18		107		30		370		
40	217		18		140		42		480		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

1
SILT

Report Number 69-10-10

Weight of Sample 1.2 gm

From HESS-OEX

Extraction _____

Tested For Cu Zn Pb

Volume Used _____

Date July 9 '69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Mu	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
1	GJ-69-51		28		110		83		37		
2	52		60		114		42		180		
3	53		25		214		33		57		
4	54		30		118		42		31		
5	55		25		211		30		42		
6	56		40		211		35		60		
7	57		40		211		23		65		
8	58		50		215		30		390 94		
9	59		223		140		40		390		
10	60		600		190		50		410		
11	GJ-69-61		185		120		37		530		
2	62		50		205				9200		
3	63		170		205		50		740		
4	64		155		240		40		580		
5	65		75		251		47		150		
6	66		138		190		55		420		
7	67		105		140		45		330		
8	68		100		180		47		350		
9	69		110		105		72		180		
20	70		125		180		55		420		
21	GJ-69-71		110		150		45		250		
2	72		85		310		70		870		
3	73		75		186		40		390		
4	74		100		198		60		370		
5	75		50		170		33		160		
6	76		60		70		35		190		
7	77		90		173		70		410		
8	78		80		205		92		580		
9	79		20		51		43		100		
30	80		68		98		60		110		
31	GJ-69-81		80		241		37		136		
2	82		80		163		63		440		
3	83		160		57		45		114		
4	84		160		61		20		100		
5	85		175		130		720		1900		
6	86		65		920		720		2200		
7	87		65		650		700		1360		
8	88		125		180		105		270		
9	89		115		189		75		420		
40	90		115		188		70		390		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

2
SILTS

Report Number 69-10 - H 0

Weight of Sample 0.29

From HESS O E Y

Extraction _____

Tested For Pb Zn Cu

Volume Used _____

Date JULY 9 69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
41	65 69-91		60		113		43		310		
42	92		65		140		45		340		
43	93		55		42		52		390		
44	94		50		91		30		243		
45	95		40		99		25		180		
46	96		50		102		25		260		
47	97		55		158		25		510		
48	98		15		580		25		870		
49	99		15		500		30		1360		
50	101		45		243		27		X		
51	102		45		180		48		340		
52	103		40		190		40		410		
53	104		50		190		40		510		
54	105		50		108		45		620		
55	106		55		190		41		600		
56	107		45		250		53		670		
57	108		30		190		43		570		
58	109		30		180		40		550		
59	110		25		60		40		210		
60	111		30		91		35		370		
61	112		25		102		39		230		
62	113		30		87		40		230		
63	114		15		87		30		180		
64	115		25		87		33		420		
65	116		10		64		40		220		
66	GH-69-276		15		31		30		64		
67	277		20		21		42 33		38		
68	278		30		37		40		48		
69	279		85		39		43 35		57		
70	280		25		31		35		57		
71	281		125		00		54 35		129		
72	282		25		87		33		53		
73	283		10		81		21		WAT 61		
74	284		10		37		30		74		
75	285		15		34		38 33		WAT 68		
76	286		20		36		35		44		
77	287		20		24		30		22 51		
78	288		15		66		30		48		
79	289		20		23		30		41		
80	290		15		35		23		48		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILT.

RETURNS

Report Number 69-10-110

Weight of Sample

From HESS-OEX

Extraction

Tested For Cu Zn Pb

Volume Used

Date JULY 14 '69

Analyst

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	GJ-69-51		25		15		30		390		
2	52		60		75		18		730		
3	53		30		26		13		244		
4	54		20		13		11		400		
5	55		20		16		13		650		
6	56		30		31		13		630		
7	57		35		30		13		650		
8	58		45		42		18		375		
9	59		233		145		33		335		
10	60		223		100		28		365		
11	61		215		154		30		730		
2	62		35		x270		550		15000		
3	63		195		220		45		1200		
4	64		145		x280		40		1130		
5	65		70		50		35		600		
6	66		105		180		40		950		
7	67		85		126		33		600		
8	68		90		140		33		470		
9	69		75		62		50		258		
20	70		80		126		33		650		
21	71		75		94		25		500		
2	72		70		250		62		600		
3	73		70		107		30		239		
4	74		65		123		45		460		
5	75		29		58		25		445		
6	76		30		58		28		600		
7	77		75		190		60		335		
8	78		75		205		77		390		
9	79		20		35		30		380		
30	80		25		45		33		340		
31	81		25		57		25		530		
32	82		65		133		55		335		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 4

Report Number 69-10-110

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Zn, Pb

Volume Used _____

Date July 11/69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
101	GH-69-300		15	36	18		13				
2	301		20	31	15		13				
3	302		20	32	16		11				
4	303		15	28	14		11				
5	304		25	28	14		23				
6	305		25	31	15		20				
7	306		20	33	13		15				
8	307		35	46	22		33				
9	308		20	38	19		20				
110	309		25	32	16		15				
111	310		20	36	18		18				
2	311		15	36	18		18				
3	312		20	33	17		15				
4	313		25	33	17		18				
5	314		15	38	19		20				
6	315		15	36	18		23				
7	316		25	38	19		28				
8	317		20	32	16		18				
9	318		30	38	19		15				
120	319		20	36	18		20				
121	320		20	36	18		18				
2	321		15	33	17		18				
3	322		15	23	10		13				
4	323		15	32	16		15				
5	324		15	38	19		18				
6	325		20	48	25		18				
7	326		15	106	50		11				
8	327		10	58	29		33				
9	328		15	58	29		28				
130	329		15	62	33		30				
131	330		20	82	39		30				
2	331		15	82	39		25				
3	332		20	94	45		23				
4	333		20	92	44		15				
5	334		20	92	44		28				
6	335		10	82	39		25				
7	336		30	85	41		28				
8	337		15	90	42		30				
9	338		20	92	44		25				
140	339		15	85	41		23				

ATLAS EXPLORATIONS LIMITED

5

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-10-HD
 From HESS-DEX
 Tested For Cu, Zn, Pb
 Date July 11/69

Weight of Sample 2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
141	GH-69-340	35	30	63	30		18			
2	341		30	75			23			
3	342		20	60			23			
4	343		20	92			38			
5	344		25	51			33			
6	345		25	68			35			
7	346		15	82			28			
8	347		15	62			20			
9	348		20	58	29		28			
150	349		25	61	31		23			
151	350		20	64	35		20			
2	351		25	61	31		23			
3	352		25	140	64		50			
4	RS-69-1		20	173	65	✓	40			
5	2		15	80	37	✓	18			
6	3		15	220	102	✓	20			
7	4		15	380	113	✓	18			
8	5		10	168	53	✓	15			
9	6		10	173	64	✓	13			
160	7		10	188	57	✓	22			
161	8		15	158	70	✓	18			
2	9		10	110	46	✓	15			
3	34		10	45	21	90				
4	35		25	47	23		92			
5	36		45	51	26		62			
6	37		30	47	23		113			
7	38		25	38	19		72			
8	39		15	63	34		42			
9	40		30	60	30		60			
170	41		35	51	26		52			
171	42		25	48	25		48			
2	43		25	44	20		30			
3	44		20	56	27		35			
4	45		15	62	33		42			
5	46		15	75	38		42			
6	47		15	63	34		42			
7	48		20	62	33		40			
8	49		25	63	34		38			
9	50		25	58	29		28			
180	51		20	63	34		40			

ATLAS EXPLORATIONS LIMITED

6

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-10-140

Weight of Sample 0.2 gm

From HESS-DEX

Extraction _____

Tested For Cu, Zn, Pb

Volume Used _____

Date July 11/69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
181	NAV-69-70		20	44	20		13			
2	71		15	27	13		13			
3	72	X	X	X	X		X			
4	73		25	36	28		23			
5	74		15	36	48		13			
6	75		20	82	38		15			
7	76		20	31	45		18			
8	77		28	47	23		13			
9	78		20	56	27		20			
190	79		15	47	23		18			
191	80		20	45	21		18			
2	81		25	46	22		15			
3	82		20	45	20		18			
4	83		15	45	20		15			
5	84		15	47	23		20			
6	85		20	48	25		20			
7	86		25	48	25		18			
8	87		15	94	45		35			
9	88		15	92	44		40			
200	89		10	63	34		28			
201	90		20	110	50		28			
2	91		30	1200	290	✓	57			
3	92		30	460	228	✓	50			
4	99		30	63	34		52			
5	100		25	36	18		42			
6	101		25	45	24		55			
7	102		25	47	23		52			
8	103		35	60	30		57			
9	104		25	56	27		52			
210	105		30	47	23		47			
211	106		30	60	30		52			
2	107		30	51	26		18			
3	108		35	58	29		55			
4	109		40	46	23		18			
5	110		30	48	25		20			
6	111		30	51	26		52			
7	112		25	32	16		25			
8	113		40	48	25		52			
9	114		35	56	27		55			
220	115		35	56	27		50			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

7

Report Number 69-10-110

Weight of Sample 2 gm

From HESS-OE V

Extraction

Tested For Cu, Zn, Pb

Volume Used

Date July 11/69

Analyst

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
221	MW-69-116		30	63	34		35			
2	117		20	56	27		48			
3	118		20	51	26		23			
4	119		30	46	22		40			
5	120		20	63	34		53			
6	121		35	58	29		33			
7	122		20	58	29		45			
8	123		25	58	29		42			
9	124		20	51	26		28			
230	125		22	46	22		20			
231	126		20	61	31		45			
2	127		15	46	22		28			
3	128		20	38	19		15			
4	129		10	45	21		25			
5	130		20	50	29		42			
6	131		10	46	22		18			
7	132		20	51	26		38			
8	133		10	45	21		15			
9	134		15	51	26		30			
240	135		10	51	26		33			
241	136		15	58	29		33			
2	137		ND	61	31		43			
3	138		10	60	30		23			
4	139		10	51	26		18			
5	140		10	64	35		23			
6	141		20	62	33		23			
7	142		10	51	26		20			
8	143		15	51	26		23			
9	144		15	58	29		20			
250	145		20	58	29		33			
251	146		20	92	44		40			
2	147		15	62	33		30			
3	148		10	780	530	✓	30			
4	149		10	70	29	✓	25			
5	150		15	1070	510	✓	33			
6	151		5	1050	460	✓	33			
7	152		10	1050	440	✓	33			
8	153		10	920	510	✓	33			
9	154		15	1130	550	✓	30			
260	155		10	620	350	✓	33			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

8
SILT

Report Number 69-10-HD
 From HESS-OEX
 Tested For Cu, Zn, Pb
 Date July 11 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		PPM	Pb	Zn	Cu	PPM	PPM	PPM	PPM	PPM
OURS	YOURS									
261	MW-69-156	15	380	✓	30					
2	157	20	650	✓	33					
3	MS-69-1	10	173	✓	83					
4	2	25	56		33					
5	3	10	56		70					
6	4	10	138	✓	75					
7	5	75	90		62					
8	6	10	116		70					
9	7	10	112		62					
270	8	15	61		33					
271	9	25	110		57					
2	10	10	100		54					
3	11	15	90		59					
4	12	25	106		60					
5	13	25	111		54					
6	14	10	700	✓	54					
7	15	20	116	✓	57					
8	16	20	480	✓	50					
9	17	10	390	✓	52					
280	18	25	800	✓	62					
281	19	20	820	✓	47					
2	20	20	530	✓	50					
3	21	15	570	✓	54					
4	22	20	550	✓	52					
5	23	20	530	✓	70					
6	24	20	420	✓	62					
7	25	10	260	✓	57					
8	37	10	1630	✓	28					
9	48	30	75		40					
290	50	20	85		35					
291	ML-69-234	15	47		23					
2	238	5	36		23					
3	240	10	38		28					
4	242	10	32		28					
5	243	5	31		25					
6	246	45	48		108					
7	257	15	23		40					
8	261	5	45		15					
9	281	15	154	✓	25					
300	282	nd	163	✓	20					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

13 SOIL

Report Number 69-10-140
 From HESSO EX
 Tested For Pb Zn Cu
 Date JULY 10 69

Weight of Sample 0.29
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
81	ML-69-233		20	31	15		13			
82	235		26	38	19		27			
83	236		25	63	34		30			
84	237		25	58	29		30			
85	239		30	46	22		30			
86	241		25	58	29		42			
87	244		40	51	26		198			
88	245		45	58	29		92			
89	247		45	44	20		42			
90	248		20	58	29		57			
91	249		30	26	12		35			
92	250		35	21	8		37			
93	251		35	26	12		37			
94	252		25	27	13		27			
95	253		25	27	13		85			
96	254		30	45	21		50			
97	255		20	31	15		30			
98	256		35	32	16		45			
99	258		25	38	19		25			
100	259		25	47	23		45			
101	260		40	58	29		55			
102	262		15	47	23		18			
103	263		15	48	25		25			
104	264		15	38	19		15			
105	265		15	56	27		18			
106	266		25	45	21		18			
107	267		15	38	19		18			
108	268		5	27	13		11			
109	269		15	38	19		15			
110	270		15	45	21		11			
111	271		15	46	22		18			
112	272		15	33	17		11			
113	273		15	45	21		15			
114	274		10	47	23		15			
115	275		15	46	22		25			
116	276		10	51	26		25			
117	277		15	47	23		20			
118	278		20	44	20		13			
119	279		20	62	33		40			
120	280		20	58	29		20			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

24 SOIL

Report Number 69-10-110

Weight of Sample 0.29

From HESS OEX

Extraction

Tested For Pb Zn Cu

Volume Used

Date JULY 10 69

Analyst

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM		PPM		PPM		PPM
OURS	YOURS												
121	ML-69-291	20	75	38		80							
2	292	15	38	19		33							
3	293	15	33	17		30							
4	294	20	38	19		20							
5	295	35	45	21		150							
6	296	20	51	26		23							
7	297	20	47	23		30							
8	298	20	28	14		60							
4	299	5	33	17		35							
130	300	30	58	29		50							
131	301	40	51	26		30							
2	302	50	350	13	✓	159							
3	303	120	228	13	✓	159							
4	304	15	46	22		18							
5	305	20	27	13		15							
6	307	20	51	26		23							
7	308	20	38	19		23							
8	309	15	45	21		20							
4	310	20	38	19		25							
140	311	15	38	19		18							
141	312	15	45	21		23							
2	MS-69-26	35	64	35		60							
3	27	10	64	35		35							
4	28	20	205	75	✓	159							
5	29	20	120	65	N	100							
6	30	20	46	27		80							
7	31	10	32	16		40							
8	32	10	47	23		75							
9	33	ND	47	23		30							
150	34	ND	32	14		27							
151	35	ND	115	53		27							
2	36	10	126	66	✓	90							
3	38	15	63	34		25							
4	39	15	46	23		20							
5	40	20	68	37		33							
6	41	20	63	34		20							
7	42	25	64	35		35							
8	43	15	61	31		30							
9	44	35	82	39		52							
160	45	20	63	34		45							

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

#3 SOIL

Report Number 64-10-HD
 From HESS OEX
 Tested For Pb Zn Cu
 Date JULY 10/69

Weight of Sample .29
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Ca	PPM	Cu	PPM	PPM	PPM
OURS	YOURS										
161	MS-69-46		25	68	37				30		
2	47		25	58	29				20		
3	49		15	75	38				25		
4	51		15	22	9				5		
5	53		ND	48	25				20		
6	54		25	114	50				40		
7	55		25	63	34				27		
8	56		5	58	29				30		
9	57		10	110	51				42		
170	58		15	82	39				40		
171	59		20	120	62				45		
2	60		20	114	58				50		
3	61		20	115	58				37		
4	62		40	250	90	✓			95		
5	63		35	370	97	✓			87		
6	64		35	380	42	✓			92		
7	65		30	82	39				37		
8	66		15	25	11				18		
9	67		25	103	43				45		
180	68		10	38	19				15		
181	69		20	90	42				37		
2	70		20	103	48				40		
3	71		15	110	51				35		
4	MW-10-86		100	90	42				15		
5	97		20	90	42				23		
6	98		25	335	78	✓			52		
7	158		200	47	23				40		
8	159		20	47	23				30		
9	160		ND	14	5				9		
190	161		15	90	42				50		
191	162		20	58	29				30		
192	RE 69-11		20	14	5				78		
193	MS-69-46		20						25		
194	MS-69-6		20						25		
195	10		20						25		
196	10		20						25		
197	25		20						25		
198	MS-69-6		20						25		
199	MS-69-6		20						25		
199	MW-69-60		100						15		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

1
SILT

Report Number 69-11-HO

Weight of Sample 2 gm.

From HESS OEX

Extraction _____

Tested For Cu Zn Pb

Volume Used _____

Date July 9 '69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
1	MW-69-62		5	85	41		30			
2	63		5	205	44	✓	40			
3	64		5	230	107	✓	20			
4	65		10	123	77	✓	15			
5	66		5	228	47	✓	13			
6	67		5	185	46	✓	20			
7	68		10	126	53	✓	15			
8	69		ND	116	65	✓	15			
9	70		15	185	67	✓	43			
10	170		20	62	33		62			
11	MW-69-171		X	X	X		X			
12	174		15	90	42		70			
13	175		15	61	31		62			
4	176		X	X	X		X			
5	177		30	103	43		175			
6	178		X	X	X		X			
7	179		X	X	X		X			
8	180		X	X	X		X			
9	181		X	X	X		X			
20	182		X	X	X		X			
21	MW-69-184		X	X	X		X			
2	185		15	56	27		35			
3	186		15	68	27		50			
4	187		X	X	X		X			
5	188		10	61	31		55			
6	189		X	X	X		X			
7	190		5	64	29		50			
8	191		10	75	33		57			
9	192		10	62	33		50			
30	193		5	63	34		52			
31	MW-69-194		10	58	37		42			
2	195		X	X	X		X			
3	196		5	56	27		52			
4	197		10	75	33		52			
5	198		0	63	34		40			
6	199		5	63	34		40			
7	200		10	61	31		42			
8	201		5	82	39		45			
9	202		X	X	X		X			
40	203		5	58	27		35			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

2
SILTS

Report Number 69-11-40
 From Hess-OEX
 Tested For Cu Zn Pb
 Date July 9 '69

Weight of Sample 2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
41	MW-69-204		10	58	21	37				
2	205		15	58	21	35				
3	206	X	X	X	X	X				
4	207		13	56	21	35				
5	208		15	82	21	40				
6	209		13	56	21	35				
7	210		15	56	21	25				
8	211	X	X	X	X	X				
9	212		15	32	21	27				
50	213		10	47	21	18				
1	214		10	56	21	33				
2	215		15	68	21	42				
3	216		10	58	21	53				
4	217		ND	56	21	20				
5	218		10	62	21	37				
6	219		10	36	21	23				
7	220		15	38	21	30				
8	MS-69-79		20	58	21	27				
9	81		15	2280	1070 ✓	55				
60	88		10	1900	1260 ✓	208				
1	98		20	1800	1300 ✓	127				
2	103		10	2500	ND ✓	110				
3	110		ND	2600	1350 ✓	115				
4	TC-69-15		15	45	21	20				
5	16		20	45	21	20				
6	17		15	45	21	25				
7	18		10	47	21	20				
8	19		15	58	21	27				
9	20		15	63	21	25				
70	21		10	60	21	15				
1	22		ND	58	21	45				
2	23		5	68	21	25				
3	24		5	90	21	30				
4	25		ND	62	21	30				
5	26		ND	68	21	20				
6	27		ND	82	21	35				
7	28		ND	62	21	25				
8	29		ND	48	21	27				
9	30		5	38	21	15				
80	31		ND	47	21	11				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

3
SILTS

Report Number 69-11-H0

Weight of Sample 2 gm.

From HESS-OEX

Extraction _____

Tested For Cu Zn Pb

Volume Used _____

Date July 9 '69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
81	TC-69-32	5	94	45	153					
2	33	5	45	45	35					
3	34	5	45	45	52					
4	35	10	58	45	25					
5	36	5	47	45	25					
6	37	5	58	45	27					
7	38	10	63	45	30					
8	39	10	47	45	25					
9	40	5	47	45	20					
90	41	10	56	45	23					
91	42	10	58	45	23					
2	43	5	56	45	23					
3	44	5	38	45	20					
4	45	5	45	45	20					
5	46	10	46	45	20					
6	47	5	46	45	25					
7	48	5	60	45	30					
8	49	10	47	45	25					
9	50	10	75	45	35					
100	51	5	150	45	35	✓				
101	52	5	228	45	53	✓				
2	53	5	129	45	35	✓				
3	54	ND	640	45	45	✓				
4	55	ND	230	45	33	✓				
5	56	5	48	45	30					
6	57	5	60	45	25					
7	58	10	103	45	23					
8	59	5	103	45	30					
9	60	5	205	45	25	✓				
110	61	10	64	45	15					
111	67	5	260	45	25	✓				
2	68	10	310	45	20	✓				
3	RS-69-10	10	51	45	30					
4	11	5	68	45	18					
5	12	5	68	45	15					
6	13	5	62	45	23					
7	14	5	56	45	27					
8	15	10	60	45	23					
9	16	5	82	45	52					
120	17	0	56	45	33					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

4
SILTS

Report Number 69-11-110

Weight of Sample 2 gm

From HESS-DEX

Extraction _____

Tested For Pb, Zn, Cu

Volume Used _____

Date July 10/69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
121	RS-18-69		15	45	20		23			
2	19		15	58	20		35			
3	20		15	45	20		25			
4	21		5	38	20		23			
5	22		5	36	20		25			
6	23		15	33	20		25			
7	24		15	31	20		25			
8	25		15	33	20		23			
9	26		15	38	20		20			
130	27		15	31	20		20			
131	28		10	38	20		23			
2	29		10	51	20		23			
3	30		10	32	20		20			
4	31		15	32	20		23			
5	32		15	27	20		18			
6	33		15	27	20		23			
7	52		60	48	20		47			
8	53		30	51	20		50			
9	54		20	63	20		42			
140	55		20	90	20		47			
141	56		10	58	20		18			
2	57		10	700	250	✓	47			
3	58		10	3300	65	✓	25			
4	59		15	220	1970	✓	80			
5	60		15	2600	2430	✓	75			
6	61		10	1580	440	✓	62			
7	62		5	26	42		13			
8	63		10	46	22		23			
9	64		10	68	37		33			
150	65		15	33	17		23			
151	66		15	44	20		23			
2	67		15	36	18		15			
3	68		15	58	29		20			
4	110		10	38	17		77			
5	111		15	130	60		75			
6	112		10	82	39		35			
7	113		10	94	45		50			
8	114		10	92	44		53			
9	115		10	120	58		55			
160	116		10	290	180	✓	242			

ATLAS EXPLORATIONS LIMITED

5

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-11-H0

Weight of Sample 2 gm

From HESS-DEX

Extraction _____

Tested For Cu, Zn, Pb

Volume Used _____

Date July 10/69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
161	RS-117-69		10	185	67	✓	77			
2	118		10	190	72	✓	77			
3	119		10	185	72	✓	70			
4	120		5	190	74	✓	70			
5	121		5	212	65	✓	67			
6	122		5	154	67	✓	47			
7	123		10	185	69	✓	40			
8	124		5	250	72	✓	57			
9	125		10	173	67	✓	45			
170	126		5	158	70	✓	43			
171	127		5	158	69	✓	43			
2	128		5	154	60	✓	43			
3	129		5	64	85		30			
4	130		5	85	41		37			
5	131		5	100	49		37			
6	132		5	48	75		33			
7	133		15	60	80		55			
8	134		10	580	103	✓	28			
9	135		15	46	73		28			
180	136		15	600	185	✓	25			
181	137		5	58	79		40			
2	138		10	570	278	✓	28			
3	139		5	48	25		35			
4	140		10	51	20		37			
5	141		5	460	109	✓	33			
6	142		10	200	105	✓	33			
7	143	X	X	X	X		X			
8	144		5	33	17		23			
9	145		5	64	35		23			
190	146		10	114	71		23			
191	147		5	46	72		18			
2	GT-0-69		15	31	15		33			
3	1		15	32	19		20			
4	2		10	33	17		30			
5	3		5	33	17		25			
6	4		10	32	19		30			
7	5		10	36	18		40			
8	6		5	33	17		32			
9	7		5	33	17		30			
200	8		10	36	18		35			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

6
SILTS

Report Number 69-11-110
 From HESS-OEX
 Tested For Cu, Zn, Pb
 Date July 10 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
201	65-9-69		10	64	34		40			
2	10		15	63	34		45			
3	11		20	63	34		40			
4	12		30	82	34		42			
5	13		20	64	34		42			
6	14		15	64	34		40			
7	15		10	61	34		40			
8	16		10	61	34		30			
9	17		20	61	34		33			
210	18		15	64	34		37			
211	19		5	56	27		28			
2	20		10	45	21		35			
3	21		nd	45	21		23			
4	22		10	46	22		23			
5	23		10	51	26		25			
6	159		10	33	17		11			
7	160		10	26	17		13			
8	161		10	22	9		11			
9	162		10	36	18		18			
220	163		10	31	15		13			
221	164		10	33	17		15			
2	165		10	44	20		13			
3	166		10	31	15		18			
4	167		15	23	12		18			
5	168		5	31	15		13			
6	169		5	27	15		11			
7	170		5	27	15		13			
8	171		5	47	23		40			
9	172		5	31	15		19			
230	173		10	31	15		13			
231	174		5	31	15		13			
2	175		10	106	50		57			
3	176		5	28	14		15			
4	177		15	27	13		18			
5	178		5	31	15		18			
6	179		nd	22	9		11			
7	180		5	23	10		9			
8	181		10	27	13		13			
9	182		5	36	18		18			
240	183		5	36	18		18			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

7

Report Number 69-11-HO
 From HESS-DEX
 Tested For Cu, Zn, Pb
 Date July 10/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
241	GJ-184-69		20	27	13		23			
2	185	X	X	X	X		X			
3	186		20	44	26		23			
4	187		20	32	14		20			
5	188		15	44	10		25			
6	189		20	36	18		20			
7	190		15	36	18		18			
8	191		10	21	8		45			
9	192		10	23	10		42			
250	193		10	13	4		42			
251	194		5	15	6		52			
2	195		5	22	9		52			
3	196		5	23	10		57			
4	197		10	32	16		88			
5	198		15	46	22		92			
6	199		10	68	37		108			
7	200		10	235	14	✓	149			
8	201		20	32	16		25			
9	202		25	44	20		18			
260	203		15	44	20		18			
261	204		20	110	51		40			
2	205		20	270	82	✓	50			
3	206		20	260	87	✓	50			
4	207		15	87	29	✓	20			
5	208		15	270	94	✓	45			
6	209		15	330	116	✓	47			
7	210		15	350	119	✓	47			
8	211		15	173	62	✓	28			
9	212		15	38	19		15			
270	213		15	106	50		18			
271	214		25	112	55		23			
2	215		20	68	37		18			
3	216		10	56	27		11			
4	217		10	112	55		23			
5	218		15	114	57		30			
6	219		15	110	58		18			
7	DF-12-69		15	920	260	✓	47			
8	13		15	5000	1630	✓	72			
9	14		20	5000	900	✓	77			
280	140		20	1850	1000	✓	62			

ATLAS EXPLORATIONS LIMITED

8

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-11-140

Weight of Sample 2 gm

From HESS-OEK

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date July 10/69

Analyst

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
281	DT-15-69	15	2500	990	✓	65					
2	16	30	330	600	✓	28					
3	17	20	100	37	✓	29					
4	18	10	1130	500	✓	104					
5	19	X	X	X		X					
6	20	15	1100	420	✓	99					
7	21	15	2500	650	✓	99					
8	22	20	3000	850	✓	137					
9	23	20	1680	510	✓	145					
290	24	X	X	X		X					
291	25	X	X	X		X					
2	26	20	36	18		25					
3	27	10	28	14		20					
4	28	10	23	10		18					
5	29	10	21	8		9					
6	30	15	25	11		13					
7	GH-376-69	15	51	20		20					
8	377	20	46	22		18					
9	378	25	60	30		18					
300	379	20	23	10		20					
301	380	25	106	50		28					
2	381	25	100	46		25					
3	382	X	X	X		X					
4	383	25	47	23		23					
5	384	25	44	20		18					
6	385	25	32	16		20					
7	386	25	33	17		23					
8	387	15	44	20		23					
9	388	40	47	23		25					
310	389	25	60	30		20					
311	390	20	62	33		15					
2	391	35	56	27		33					
3	392	10	75	38		18					
4	393	15	48	25		11					
5	394	20	64	35		20					
6	395	20	44	20		18					
7	396	25	64	35		20					
8	397	15	38	19		23					
9	398	20	64	35		18					
320	399	20	94	45		18					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

9
SILTS

Report Number 69-11-HO

Weight of Sample .2 gm

From HESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date July 10 1969

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
321	6H-69-400		25	106	50		30			
2	401		15	60	30		13			
3	402		50	45	81		28			
4	403		35	38	19		28			
5	404		40	63	34		33			
6	405		X	X	X		X			
7	406		25	31	45		25			
8	407		25	28	14		25			
9	408		20	36	18		35			
330	409		X	X	X	X	X			
331	410		X	X	X	X	X			
2	411		25	45	21		30			
3	412		X	X	X		X			
4	413		X	X	X		X			
5	414		30	45	21		33			
6	415		20	44	20		23			
7	416		X	X	X		X			
8	417		30	33	17		25			
9	418		X	X	X		X			
340	419		20	33	17		25			
341	420		30	44	20		23			
2	421		30	32	16		20			
3	422		25	38	19		25			
4	423		30	45	21		25			
5	424		30	48	25		28			
6	425		25	38	19		33			
7	426		40	46	22		30			
8	353		x 600	2400 820	970 700	?	33			
9	355		x 800	820	700	?	42			
350	SGS-69-82		20	300	113	'	23			
351	83		20	700	280	'	33			
2	84		X	X	X		X			
3	85		25	114	58		42			
4	90		10	nd	nd		3			
5	91		X	X	X		X			
6	92		X	X	X		X			
7	93		25	21	8		37			
8	94		30	25	11		88			
9	95		X	X	X		X			
360	96		30	25	11		35			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-11-140
 From HESS-DE X
 Tested For Cu, Zn, Pb
 Date July 10/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
361	SES-97		40	58	29		47			
2	98		40	26	12		65			
3	99		40	44	10		90			
4	100		30	47	23		50			
5	101		35	44	20		50			
6	102		30	45	21		62			
7	103	X	X	X	X		X			
8	104		30	22	11		52			
9	105		35	28	14		72			
370	106		35	25	11		92			
371	107		15	13	4		54			
2	108		15	32	16		83			
3	JA-69-71	X	X	X	X		X			
4	72		15	32	16		47			
5	73		20	31	15		11			
6	74	X	X	X	X		X			
7	75		25	62	33		28			
8	76		15	36	18		13			
9	77		20	94	48		40			
380	DT-69-24		20	4400	220	✓	88			
381	RS-69-69		55	64	35		23			
2	75		25	33	17		11			
3	ML L-12-1005		15	27	13		18			
4	2+005		20	112	55		88			
5	3+005		25	103	48		65			
6	4+005		20	700	180	✓	88			
7	5+005	X	X	X	X		X			
8	6+005		5	510	180	✓	67			
9	7+005		25	61	31		37			
390	8+005		25	510	185	✓	60			
391	9+005	X	X	X	X		X			
2	10+005		15	820	270	✓	79			
3	1100N		30	25	10		13			
4	2+00N		30	32	10		33			
5	3+00N		20	23	10		18			
6	4+00N		20	27	13		13			
7	5+00N		20	23	10		11			
8	6+00N		20	47	23		30			
9	7+00N		20	21	8		13			
400	8+00W		15	16	7		6			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

11

Report Number 69-11-40

Weight of Sample 2 gm

From HESS-DE X

Extraction _____

Tested For Cu, Zn, Pb

Volume Used _____

Date July 10/69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
401	^{ML} L-12-9100N		10	26	10		13			
2	10100N		10	58	58		45			
3	L-8-1100S		15	103	103		65			
4	2100S		15	25	25		72			
5	3100S		15	650	650	✓	115			
6	4100S		15	700	700	✓	65			
7	5100S		15	1580	1580	✓	95			
8	6100S		15	1850	1850	✓	65			
9	7100S		10	800	800	✓	90			
410	8100S		15	670	670	✓	113			
411	9100S		10	800	800	✓	77			
2	10100S		10	350	350	✓	60			
3	0100N		15	45	45		37			
4	1100N		15	31	31		42			
5	2100N		15	48	48		72			
6	3100N		10	56	56		35			
7	4100N		10	61	61		40			
8	5100N		15	45	45		25			
9	6100N		15	33	33		25			
420	7100N		10	51	51		35			
421	8100N		10	82	82		65			
2	9100N		15	106	106		55			
3	10100N		20	64	64		22			
4	L-4-1100S		20	410	410	✓	250			
5	2100S		15	X	185	✓	145			
6	3100S		15	600	600	✓	140			
7	4100S		15	168	168	✓	85			
8	5100S		15	85	85		105			
9	6100S		15	260	260	✓	120			
430	7100S		10	1800	1800	✓	99			
431	8100S		15	4600	4600	✓	88			
2	9100S		10	1800	1800	✓	145			
3	10100S		10	2700	2700	✓	125			
4	0100N		10	1500	1500	✓	10			
5	1100N		ND	36	36		10			
6	2100N		5	14	14		25			
7	3100N		10	44	44		40			
8	4100N		10	46	46		52			
9	5100N		15	47	47		33			
440	6100N		10	38	38		25			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

12
SILT

Report Number 69-11-110
 From HESS-OEX
 Tested For Cu Zn Pb
 Date JULY 10 '69

Weight of Sample 2 gms
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
441	ML 16-4-7+00N	15	62	62	62	20				
2	L-4-8+00N	10	38	38	38	30				
3	9+00N	10	51	51	51	30				
4	10+00N	15	82	82	82	37				
5	L-0-1+00S	15	X	X	X	125				
6	2+00S	15	600	600	600	60				
7	3+00S	10	310	310	310	400				
8	4+00S	10	670	670	670	155				
9	5+00S	15	220	220	220	520				
450	6+00S	10	44	44	44	165				
451	7+00S	15	48	48	48	90				
2	8+00S	15	94	94	94	23				
3	9+00S	10	106	106	106	20				
4	10+00S	15	92	92	92	25				
5	L-0-1+00N	X	X	X	X	X				
6	2+00N	X	X	X	X	X				
7	3+00N	X	X	X	X	X				
8	4+00N	20	90	90	90	133				
9	5+00N	20	47	47	47	100				
460	6+00N	10	27	27	27	52				
1	7+00N	15	44	44	44	100				
2	8+00N	10	36	36	36	37				
3	9+00N	10	45	45	45	57				
4	10+00N	15	290	290	290	30				
5	BL-0+00W	15	46	46	46	280				
6	1+00W	10	1800	1800	1800	219				
7	2+00W	10	620	620	620	180				
8	3+00W	10	85	85	85	520				
9	5+00W	15	68	68	68	60				
470	6+00W	15	25	25	25	67				
1	7+00W	10	22	22	22	70				
2	9+00W	10	94	94	94	72				
3	10+00W	15	61	61	61	119				
4	11+00W	10	45	45	45	30				
5	12+00W	15	36	36	36	23				
6	DF-69-5	10	33	33	33	65				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

13

517

Report Number 69-11-110
 From HESS-DEX
 Tested For Cu, Zn, Pb
 Date July 11, 1969

Weight of Sample 2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
470	GJ-69-24		10	26	44		9			
8	25		20	23	44		13			
9	26		20	25	44		15			
480	27		15	22	44		13			
1	28		15	27	44		18			
2	29		20	23	44		15			
3	30		20	23	44		18			
4	31		15	33	44		33			
5	32		15	31	44		30			
6	33		15	36	44		40			
487	34		20	33	44		30			
8	35		15	36	44		28			
9	36		20	33	44		30			
490	37		20	31	44		25			
1	38		25	46	44		33			
2	39		20	38	44		28			
3	40		25	46	44		30			
4	41		25	44	44		30			
5	42		20	46	44		30			
6	43		15	36	44		30			
497	44		30	44	44		28			
8	45		20	32	44		25			
9	46		20	32	44		28			
500	47		15	33	44		25			
1	48		15	38	44		25			
2	49		10	38	44		28			
3	50		20	33	44		28			
4	185		15	28	44		28			
5	220		10	1360	44	✓	40			
6	221		15	2500	44	✓	35			
507	222		15	740	44	✓	33			
8	223		10	330	44	✓	18			
9	224		10	90	44		18			
510	225		15	47	44		18			
1	226		10	58	44		20			
2	248		35	45	44		28			
3	249		55	62	44		37			
4	250		45	38	44		28			
6	251		35	48	44		28			
517	252		25	44	44		23			

ATLAS EXPLORATIONS LIMITED

14

ANALYTICAL WORK SHEET

SILT

GEOCHEMICAL

Report Number 69-11-140

Weight of Sample 2 gm

From HESS-OEX

Extraction

Tested For Cu, Zn, Pb

Volume Used

Date July 11/69

Analyst

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
518	GJ-25369		25	45	25	25				
4	254		25	46	25	25				
520	255		15	27	15	18				
1	256		15	27	15	20				
2	257		10	32	10	20				
3	258		16	27	16	20				
4	259		15	44	15	20				
5	260		15	38	15	20				
6	261		15	38	15	18				
7	262		75	110	75	25				
528	263		25	61	25	30				
9	264		95	64	95	20				
530	265		35	48	35	20				
1	266		50	45	50	23				
2	267		10	27	10	18				
3	268		15	25	15	18				
4	269		15	28	15	15				
5	270		20	31	20	18				
6	271		25	56	25	33				
7	272		25	45	25	33				
538	273		30	48	30	33				
9	274		20	27	20	13				
540	275		15	27	15	15				
1	276		25	31	25	18				
2	277		20	32	20	18				
3	278		30	33	30	18				
4	279		30	31	30	15				
5	280		20	32	20	28				
6	281		20	31	20	18				
547	282		15	33	15	20				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

15
SILT
2 gm.

Report Number 69-11-110
 From HESS-OEX
 Tested For Cu Zn Pb
 Date July 11 '69

Weight of Sample 2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Cu	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
550	GJ-69-117		65		37	40		51			
1	118		35		60	60		140			
2	119		45		40	40		133			
3	120		25		40	40		390			
4	121		30		35	35		158			
5	122		35		37	37		250			
6	123		45		37	37		330			
7	124		35		33	33		350 420			
8	125		45		40	40		420 350			
9	126		30		33	33		420 420			
560	127		35		37	37		390			
561	128		35		54	54		410			
2	129		35		45	45		310			
3	130		35		45	45		250			
4	131		40		37	37		72			
5	132		35		35	35		290			
6	133		25		37	37		250			
7	134		40		40	40		390			
8	135		45		33	33		340			
9	136		40		35	35		107			
570	137		40		28	28		120			
571	138		30		45	45		260			
2	139		35		40	40		228			
3	140		35		42	42		290			
4	141		30		45	45		340			
5	142		30		40	40		260			
6	143		25		45	45		390			
7	144		25		40	40		235			
8	145		30		40	40		75			
9	146		25		30	30		310			
580	147		25		35	35		250			
581	148		30		37	37		230			
2	149		20		40	40		260			
3	150		20		37	37		212			
4	151		25		37	37		300			
5	152		40		37	37		250			
6	153		25		42	42		260			
7	154		30		37	37		205			
8	155		35		37	37		193			
9	156		25		35	35		212			

ATLAS EXPLORATIONS LIMITED

16

ANALYTICAL WORK SHEET

SILT

GEOCHEMICAL

Report Number 69-11-110
 From HESS-OE X
 Tested For Cu, Zn, Pb
 Date July 11/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
590	GJ-1576	25		243	243	28				
1	158	25		270	270	33				
2	GJ-69-227	15		82	82	20				
3	228	20		103	103	28				
4	229	25		64	64	18				
5	230	20		58	58	20				
6	231	25		56	56	23				
7	232	25		58	58	20				
8	233	25		45	45	23				
9	234	30		45	45	25				
600	235	30		44	44	20				
1	236	40		61	61	30				
2	237	25		58	58	20				
3	238	30		56	56	23				
4	239	40		61	61	30				
5	240	20		61	61	25				
6	241	25		51	51	25				
7	242	25		58	58	25				
8	243	9		61	61	23				
9	244	15		62	62	25				
610	245	20		47	47	20				
1	246	35		61	61	25				
2	247	15		58	58	18				
3	RS-69-56	25		46	46	20				
4	63	35		85	85	30				
5	70	X	X	X	X	X				
6	71	25		48	48	33				
7	72	25		47	47	28				
8	73	X	X	X	X	X				
9	74	30		48	48	28				
620	75	X	X	X	X	X				
1	76	25		48	48	13				
2	77	30		51	51	33				
3	78	35		51	51	15				
4	79	30		51	51	23				
5	80	40		51	51	37				
6	81	35	X	1020	1020	125				
7	82	40		970	970	102				
8	83	45		X	X	67				
629	84	35		51	51	37				

ATLAS EXPLORATIONS LIMITED

17

ANALYTICAL WORK SHEET

5127

GEOCHEMICAL

Report Number 09-11-140

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Zn, Pb

Volume Used _____

Date July 11/69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
630	RS-69-85		65		317	✓	37		55		
1	80	✗			4		✗		✗		
2	87		40		192	✓	60		228		
3	88		49		73		18		49		
4	89		15		107		11		26		
5	90		25		75		47		193		
6	91		15		210		18		48		
7	92		20		607		50		210		
8	93		25		640		50		410		
9	94		20		120		52		300		
640	95		25		107		42		380		
1	96		20		87		37		205		
2	97		20		136		18		350		
3	98		15		129		18		420		
4	99		20		87		37		212		
5	100		20		41		30		105		
6	101		20		92		35		228		
7	102		25		187		40		350		
8	103		✗		✗		✗		✗		
9	104		15		100		42		235		
650	105		20		128		37		210		
1	106		30		37		42		57		
2	107		10		53		30		✗	111	
3	108		20		26		39		✗	51	
4	GH-69-354	✓	750	✗	230		50		126		
5	355	✗			✗		✗		✗		
6	356	✓	700	✗	530		60		129		
7	357	✓	600	✗	550		57		102		
8	358	✓	1200	✗	570		60		940		
9	359	✓	550	✗	640		60		1200		
660	360	✓	400	✗	470		47		1100		
1	361	✓	500	✗	550		47		940		
2	362	✓	1330	✓	750		47		1900		
3	363	✓	1000	✓	640		47		1800		
4	364	✓	750	✓	510		45		1070		
5	365	✓	400	✓	260		42		✗	224	
6	366	✓	500	✓	300		45		✗	900	
7	367	✓	1000	✓	570		42		1450		
8	368	✓	700	✓	460		50		1160		
9	369	✓	650	✗	450		49		940		

ATLAS EXPLORATIONS LIMITED

RERUNS

ANALYTICAL WORK SHEET GEOCHEMICAL

SILT

Report Number 69-10-HO

Weight of Sample 0.29

From HESS OEX

Extraction _____

Tested For CU ZN PB

Volume Used _____

Date JULY 14 '69

Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	6H-64-353		650		1000		38	370	1850		
2	354		650		500		45	1590			
3	355		500		410		48	1250	1250		
4	356		600		440		42	1150			
5	357		550		490		42	1860			
6	358		1000		460		48	1390			
7	359		500		420		38	1250			
8	360		550		420		38	1300	1300		
9	361		500		340		35	1790	1790		
10	362		1100		640		30	2040	2040		
11	363		950		640		45	1050			
12	364		750		580		45	1130			
13	365		X		X		X	X			
14	366		750		530		42	1450			
15	367		750		550		42	1450			
16	368		700		490		40	1050			
17	369		500		500		42	1410			
18	370		600		420		35	1280			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

1
SOIL

Report Number 69-11-110
 From HESS-OEX
 Tested For Cu Zn Pb
 Date July 10 69

Weight of Sample 1.2g
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
1	M5-64- 72		20	85	41		52			
2	73		30	90	42		52			
3	74		20	38	19		27			
4	75		30	64	35		18			
5	76		20	56	27		30			
6	77		40	61	31		20			
7	78		20	94	45		43			
8	80		10	14	5		40			
9	82		20	90	42		33			
10	83		20	550	85	✓	40			
11	84		20	150	70	✓	80			
2	85		20	31	15		25			
3	86		30	60	30		40			
4	87		15	243	75	✓	43			
5	89		15	390	123	✓	62			
6	90		20	1580	420	✓	43			
7	92		20	173	70	✓	33			
8	93		20	510	102	✓	33			
9	94		10	130	62		25			
20	95		15	110	51		45			
21	96		20	114	57		40			
2	97		20	243	87	✓	35			
3	99		20	2500	580	✓	130			
4	100		10	82	39		40			
5	101		10	62	33		25			
6	102		25	420	120	✓	43			
7	104		20	130	62		27			
8	105		15	94	45		25			
9	106		20	1160	250	✓	52			
30	107		15	340	107	✓	30			
31	108		40	2700	140	✓	85			
2	109		25	800	74	✓	50			
3	111		10	420	70	✓	25			
4	112		15	92	33	✓	28			
5	113		15	243	97	✓	60			
6	114		20	212	87	✓	67			
7	115		30	250	74	✓	30			
8	116		25	94	45		25			
9	117		25	47	23		13			
40	118		15	47	23		11			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

2
Soil

Report Number 69-11-110
 From HESS-OEX
 Tested For Cu Zn Pb
 Date July 10/69

Weight of Sample 1.2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
41	MS-69-119		20	550	190	✓	75			
2	120		15	112	55		80			
3	121		15	47	23		35			
4	122		15	47	23		20			
5	123		10	36	18		40			
6	124		10	32	16		25			
7	125		5	75	38		30			
8	126		30	173	72	✓	23			
9	127		15	44	20		15			
50	128		10	103	48		35			
51	MS-69-129		15	235	87	✓	62			
2	130		15	82	39		18			
3	131		10	103	48		23			
4	132		15	122	60		37			
5	TC-69-13		15	64	35		27			
6	-62		30	51	26		9			
7	63		30	58	29		9			
8	64		20	51	26		11			
9	65		60	48	25		11			
60	66		20	122	60		70			
61	TC-69-69		20	1100	250	✓	18			
2	70		10	94	45		33			
3	SGS-69-73		10	68	37		40			
4	74		10	61	31		75			
5	75		5	60	30		45			
6	76		20	129	70	✓	120			
7	77		10	110	51		85			
8	78		5	154	65	✓	92			
9	79		5	110	53		42			
70	80		5	94	45		40			
71	81		20	150	78	✓	125			
2	84		25	85	41		85			
3	86		30	45	21		27			
4	87		35	140	68	✓	115			
5	88		35	82	39		80			
6	89		25	44	20		20			
7	91		10	44	20		37			
8	95		15	65	35		100			
9	97		20	61	31		60			
80	103		20	62	33		75			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

3
5014

Report Number 69-11-110
 From Hess-oex
 Tested For Cu Zn Pb
 Date July 11 69

Weight of Sample .2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
81	MW-69-163		45	90	 		25			
2	164		40	47	 		99			
3	165		20	61	 		115			
4	167		20	90	 		125			
5	168		25	51	 		33			
6	169		30	110	 		46			
7	RE-69-12		70	120	 	✓	83			
8	RE-69-12									
	DF-69-6		20	25	 		235			
	10		15	2500	 	✓	15			
	19		30	2500	 	✓	45			
	25		25	33	 		77			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

1
Soil

Report Number..... 69-12-HO
 From..... HESS-OEX
 Tested For..... Cu Zn Pb
 Date..... July 11 '69.

Weight of Sample..... 2 gm.
 Extraction.....
 Volume Used.....
 Analyst.....

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
1	ML-69-313		5	110	77		77			
2	314		20	110	96		96			
3	315		10	75	57	✓	57			
4	316		40	44	18		18			
5	317		15	22	13		13			
6	318		20	85	30		30			
7	319		40	44	25		25			
8	320		20	16	25		25			
9	321		5	26	28		28			
10	322		30	85	35		35			
11	323		30	48	37		37			
2	324		35	44	40		40			
3	325		25	21	25		25			
4	326		35	92	70		70			
5	327		10	51	40		40			
6	328		15	44	42		42			
7	329		15	45	47		47			
8	330		35	46	30		30			
9	331		30	180	149	✓	149			
20	332		15	92	42		42			
21	333		15	44	75		75			
2	334		20	53	47	✓	47			
3	335		30	58	47		47			
4	336		40	112	83		83			
5	337		35	58	50		50			
6	338		30	250	213	✓	213			
7	339		15	60	65		65			
8	340		30	58	80		80			
9	341		20	56	70		70			
30	346		35	85	57		57			
31	347		30	100	72		72			
2	348		20	82	47		47			
3	349		30	94	37		37			
4	350		20	45	42		42			
5	351		25	85	90		90			
6	352		35	92	193		193			
7	353		45	60	65		65			
8	354		20	82	108		108			
9	355		10	51	67		67			
40	356		20	51	60		60			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

1
SILT

Report Number 69-12-140
 From HESS-OEX
 Tested For Cu Zn Pb
 Date July 11/69

Weight of Sample 1.2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	PPM	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
1	BT-69-1		25	57			35		140		
2	2		15	57			28		145		
3	3		15	57			18		65		
4	5		20	57			23		113		
5	6		25	57			30		140		
6	7		15	57			20		97		
7	8		30	57			23		102		
8	9		20	57			11		39		
9	10		30	57			25		110		
10	11		35	57			13		58		
11	12		25	57			13		58		
2	13		25	57			13		55		
3	15		30	57			18		133		
4	16		10	57			18		70		
5	17		25	57			18		62		
6	18		10	57			18		44		
7	19		15	57			20		70		
8	20		20	57			18		53		
9	21		15	57			20		48		
20	22		15	57			20		55		
21	23		15	57			13		53		
2	24		10	57			13		60		
3	25		10	57			18		55		
4	26		15	57			25		60		
5	27		15	57			33		85		
6	28		15	57			25		75		
7	29		20	57			23		102		
8	30		20	57			29		58		
9	31		20	57			29		113		
30	32		20	57			13		55		
31	33		30	57			25		58		
2	34		40	57			30		78		
3	35		20	57			50		87		
4	36		30	57			67		107		
5	37		40	57			37		75		
6	40		25	57			30		62		
7	41		40	57			28		67		
8	43		90	57			45		105		
9	44		10	57			35		90		
40	45		20	57			45		78		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

2 SILTS

Report Number 69-12-10
 From HESS OEX
 Tested For Pb Cu Zn
 Date JULY 11

Weight of Sample 0.29
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
40	BT-69-49		10		76		18		45		
2	44		15		77		20		42		
3	50		15		78		25		55		
4	51		5		79		18		51		
5	52		10		80		27		58		
6	53		10		81		18		39		
7	54		15		82		25		67		
8	55		10		83		25		58		
9	56		10		84		30		60		
50	57		10		85		33		64		
51	58		15		86		15		25		
2	60		15		87		11		42		
3	61		15		88		9		37		
4	62		10		89		11		33		
5	63		5		90		11		27		
6	64		10		91		11		31		
7	65		15		92		13		25		
8	66		20		93		13		30		
9	67		10		94		13		30		
60	68		10		95		11		27		
61	69		15		96		11		26		
2	70		10		97		13		25		
3	72		10		98		11		23		
4	73		10		99		11		25		
5	74		10		100		9		25		
6	79		15		101		13		26		
7	76		10		102		11		35		
8	77		10		103		11		39		
9	78		10		104		13		29		
70	80		10		105		11		29		
71	81		10		106		9		25		
2	83		5		107		6		29		
3	84		10		108		9		30		
4	89		10		109		11		30		
5	86		5		110		13		41		
6	MW-69-221		10		111		20		42		
7	222		10		112		13		51		
8	223		15		113		11		55		
9	224		10		114		11		65		
80	225		10		115		11		48		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

3 SILT

Report Number 69-12-40
 From HESS OEX
 Tested For PE ZH CU
 Date JULY 11 / 69

Weight of Sample 0.29
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		PB	PPM	Zn	PPM	Cu	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
81	MW 69-226		15	17	17	16			39		
2	227		15	15	15	11			46		
3	228		10	10	10	6			37		
4	224		15	15	15	13			27		
5	230		10	10	10	11			62		
6	231		10	10	10	9			46		
7	232		10	10	10	9			41		
8	233		10	10	10	9			98		
9	234		10	10	10	6			34		
90	235		10	10	10	9			42		
91	236		15	15	15	15			51		
2	237		10	10	10	11			41		
3	238		X	X	X	X			X		
4	339		15	15	15	11			50		
5	240		5	5	5	6			41		
6	241		5	5	5	13			62		
7	242		X	X	X	X			X		
8	243		X	X	X	X			X		
9	244		X	X	X	X			X		
100	245		10	10	10	9			48		
101	246		10	10	10	11			37		
2	247		X	X	X	X			X		
3	248		55	55	55	52			51		
4	249		45	45	45	33			39		
5	250		15	15	15	15			26		
6	ML-69-342		15	15	15	47			35		
7	343		20	20	20	9			16		
8	344		20	20	20	67	1		51		
9	349		20	20	20	250			158		
110	359		15	15	15	65			1130		
111	360		10	10	10	30			190		
2	361		15	15	15	40			480		
3	362		15	15	15	35			650		
4	363		15	15	15	33			620		
5	364		10	10	10	67			720		
6	365		10	10	10	67			820		
7	366		15	15	15	33			350		
8	367		10	10	10	47			1020		
9	368		10	10	10	58			620		
120	369		15	15	15	57			720		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

#6 SILT

Report Number 69-12-170
 From HESS OEX
 Tested For Pb Zn Cu
 Date JULY 11, 69

Weight of Sample 0.2 g
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
201	VA-69-17		20	44	20		20			
2	18		25	32	20		15			
3	19		208	27	20		20			
4	20		40	85	20		27			
5	21		10	13	20		18			
6	23		250	58	20		52			
7	25		243	85	20		52			
8	26		450	1160	20 ✓		37			
9	27		20	370	20 ✓		15			
210	28		20	36	20		18			
211	29		20	31	20		15			
2	30		15	47	20		15			
3	31		20	68	20		25			
4	32		20	61	20		23			
5	33		10	45	20		18			
6	34		15	31	20		18			
7	35		15	13	20		11			
8	36		10	23	20		13			
9	37		10	44	20		11			
220	38		10	380	20 ✓		11			
221	39		15	33	20		20			
2	40		15	46	20		13			
3	41		15	51	20		11			
4	42		20	41	20 ✓		13			
5	43		65	68	20		23			
6	44		45	68	20		18			
7	45		20	63	20		18			
8	46		60	61	20		18			
9	47		35	64	20		18			
230	48		25	68	20		18			
231	49		40	62	20		18			
2	50		30	61	20		18			
3	51		20	64	20		15			
4	52		30	75	20 38		15			
5	53		75	100	20 67 ✓		42			
6	54		20	90	20		20			
7	55		35	82	20		20			
8	56		30	68	20		18			
9	57		30	75	20		15			
240	58		25	64	20		18			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

7
SILTS

Report Number 69-12-110
 From Hess - Ock
 Tested For Cu Zn Pb
 Date July 11/69

Weight of Sample 12gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM	PPM
OURS	YOURS									
241	VA-69-54		20	64	74		18			
2	60		25	68	74		13			
3	61		15	82	74		9			
4	62		20	94	74		9			
5	63		25	82	74		18			
6	64		30	410	74	✓	27			
7	65		20	300	74	✓	25			
8	66		40	780	74	✓	33			
9	67		50	1070	74	✓	50			
250	68		55	1540	74	✓	58			
1	69		95	63	74		85			
2	70		25	100	74		52			
3	STA-18		20	94	74		25			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SOILS

Report Number 69-14-140

Weight of Sample 2 gm

From MESS-DEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 21 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Fe	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
1	ml-69-395		72		35				193		
2	396		130		30				700		
3	397		68		35				300		
4	398		122		25				970		
5	399		28		35				50		
6	400		250		40				870		
7	401		25		25				44		
8	402		75		25				50		
9	403		190		25				1900		
10	406		45		30				420		
11	409		57		30				260		
2	410		42		20				210		
3	411		70		20				330		
4	412		60		10				250		
5	413		75		15				310		
6	415		42		20				45		
7	416		47		25				94		
8	418		70		25				212		
9	419		90		45				390		
20	420		175		50				410		
21	462		40		15				60		
2	463		37		35				72		
3	464		65		30				85		
4	465		110		30				340		
5	466		113		35				290		
6	467		145		25				180		
7	468		60		25				97		
8	469		50		20				55		
9	470		35		25				75		
30	471		60		25				75		
31	472		80		30				420		
2	473		65		20				700		
3	474		60		40				41		
4	475		75		35				17		
5	476		23		35				37		
6	477		50		125				154		
7	478		70		45				75		
8	479		228		30				1180		
9	ms-69-153		55		30				250		
40	167		40		25				3800		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils

2

Report Number 69-14-140
 From HES-DEX
 Tested For Cu, Zn, Mn, Pb
 Date July 21/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		A	PPM	Pb	PPM	PPM	Zn	PPM	PPM	PPM
OURS	YOURS									
41	ATL-69-480		13		35	100		38		
2	481		33		100	100		150		
3	482		70		55	100		620		
4	483		13		40	100		55		
5	484		33		40	100		53		
6	485		33		35	100		72		
7	486		20		25	100		102		
8	487		30		35	100		140		
9	488		80		40	100		120		
50	489		35		35	100		185		
51	490		37		40	100		22		
52	491		18		30	100		39		
3	492		23		35	100		44		
4	493		37		40	100		65		
5	494		30		30	100		92		
6	495		35		30	100		180		
7	511		42		35	100		185		
8	512		35		35	100		80		
9	513		30		35	100		110		
60	514		40		30	100		110		
61	515		55		40	100		340		
2	516		52		40	100		72		
3	517		52		35	100		120		
4	518		60		40	100		94		
5	519		52		40	100		74		
6	520		57		35	100		80		
7	522		228		60	100		740		
8	523		40		35	100		62		
9	524		42		40	100		1500		
70	525		50		40	100		460		
71	526		70		25	100		4200		
2	527		35		20	100		260		
3	528		37		25	100		60		
4	529		40		40	100		60		
5	530		60		40	100		85		
6	TC-69-71		18		15	100		23		
7	72		20		20	100		74		
8	mw-69273		42		20	100		42		
9	274		30		25	100		21		
80	SGS-69-113		25		40	100		6700		
	RE-13		45		15	100		1930		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

Report Number 69-14-110

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 16/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	GH-471-6	15	15		20	20			65		
2	472	25	25		15	15			42		
3	473	20	20		20	20			42		
4	474	25	25		30	30			45		
5	475	20	20		25	25			51		
6	476	20	20		25	25			46		
7	477	15	15		20	20			33		
8	478	13	13		15	15			42		
9	479	15	15		20	20			42		
10	480	9	9		25	25			23		
11	481	15	15		15	15			37		
2	482	11	11		20	20			23		
3	483	13	13		15	15			37		
4	484	11	11		15	15			31		
5	485	11	11		20	20			31		
6	486	11	11		15	15			33		
7	487	18	18		20	20			42		
8	488	18	18		25	25			42		
9	489	13	13		25	25			34		
20	490	15	15		20	20			39		
01	491	13	13		15	15			42		
2	492	28	28		20	20			51		
3	493	23	23		65	65			72		
4	494	23	23		75	75			65		
5	495	40	40		90	90			64		
6	496	18	18		50	50			50		
7	497	13	13		30	30			39		
8	498	15	15		40	40			42		
9	499	20	20		30	30			46		
30	500	23	23		40	40			58		
31	501	13	13		20	20			44		
2	502	13	13		20	20			30		
3	503	18	18		20	20			44		
4	504	20	20		20	20			50		
5	505	11	11		20	20			35		
6	506	11	11		15	15			26		
7	507	15	15		25	25			27		
8	508	13	13		15	15			26		
9	509	13	13		10	10			20		
40	510	13	13		20	20			23		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

2

Report Number 69-14-HO

Weight of Sample 2 gm

From HESS-DEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 16/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
41	GH-69-511		11		5	10					
2	512		15		15	16					
3	513		13		20	18					
4	514		18		20	14					
5	515		15		20	15					
6	516		18		20	31					
7	517		11		15	13					
8	518		11		20	14					
9	519		18		15	19					
50	520		13		25	13					
51	521		13		15	12					
2	522		11		25	16					
3	523		18		15	20					
4	524		15		20	16					
5	525		13		20	12					
6	GH-69-550		18		25	38					
7	551		15		20	27					
8	552		13		15	20					
9	553		11		25	22					
60	554		15		30	22					
61	555		9		20	38					
2	556		18		30	42					
3	557		11		15	22					
4	558		9		25	22					
5	559		6		10	22					
6	560		X		X	22					
7	561		X		X	22					
8	562		9		20	22					
9	563		23		45	53					
70	564		9		30	31					
71	565		6		20	25					
2	566		6		25	35					
3	567		9		30	51					
4	568		13		20	39					
5	569		15		15	38					
6	570		11		15	37					
7	571		9		20	31					
8	572		13		35	37					
9	573		11		25	26					
80	574		11		20	30					

ATLAS EXPLORATIONS LIMITED

3

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS

Report Number 69-14-HO
 From HESS-DEX
 Tested For Cu, Zn, Mn, Pb
 Date July 16/69

Weight of Sample 28gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Mn	PPM	Zn	PPM	-	PPM	PPM
OURS	YOURS											
81	GH-69-575		11		15	15	15		29			
2	576	X	X		X	15	15		X	X		
3	577		15		20	15	15		23			
4	578		11		20	15	15		30			
5	579		13		25	15	15		31			
6	580		9		15	15	15		22			
7	581		9		10	15	15		27			
8	582		28		15	15	15		29			
9	583		30		20	15	15		31			
90	584		30		15	15	15		26			
91	585		18		20	15	15		15			
2	586		20		25	15	15		21			
3	587		23		15	15	15		23			
4	588		18		15	15	15		22			
5	589		15		20	15	15		23			
6	590		23		15	15	15		25			
7	591		15		20	15	15		31			
8	592		20		25	15	15		30			
9	593		X		X	15	15		X	X		
100	594		23		15	15	15		X	X		
101	595		38		20	15	15		57			
2	JA-69-78		15		15	15	15		18			
3	79		9		20	15	15		16			
4	80		15		15	15	15		17			
5	81		6		10	15	15		10			
6	82		11		15	15	15		17			
7	83		11		20	15	15		9			
8	84		9		15	15	15		12			
9	85		35		15	15	15		39			
110	86		57		20	15	15		31			
111	87		15		15	15	15		21			
2	88		20		20	15	15		22			
3	89		15		15	15	15		22			
4	90		20		20	15	15		22			
5	91		18		10	15	15		23			
6	92		20		15	15	15		21			
7	93		15		20	15	15		20			
8	94		18		20	15	15		15			
9	95		18		15	15	15		27			
120	96		18		20	15	15		42			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

4

Report Number 69-14-110

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Fe, Zn, Mn, Pb

Volume Used _____

Date July 17/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Rb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
121	JA-69-97		13		20	10			23		
2	98		20		20	20			39		
3	99		13		10	10			20		
4	100		25		15	30			46		
5	101		6		10	10			23		
6	102		13		10	20			45		
7	103		13		10	13			11		
8	104		6		15	12			13		
9	105		11		10	10			22		
130	106		15		20	20			37		
131	107		18		20	13			35		
2	108		20		20	20			46		
3	109		28		20	10			25		
4	110		18		10	10			13		
5	111		34		15	13			19		
6	112		39		15	10			15		
7	113		27		20	13			21		
8	114	18	18		15	11			18		
9	115	48	48		20	10			37		
140	116	30	30		20	10			35		
141	117		30		20	20			39		
2	118		18		20	15			27		
3	119		20		15	11			20		
4	120		20		10	17			30		
5	121		27		20	13			23		
6	122		32		20	10			25		
7	123		23		15	10			23		
8	124		28		15	10			25		
9	125		52		20	11			23		
150	126		52		20	9			21		
151	127		47		20	20			62		
2	128		45		25	10			42		
3	129		38		25	10			26		
4	130		42		15	10			20		
5	131		50		15	10			21		
6	GJ-69-283		45		25	10			123		
7	284		35		20	10			154		
8	285		25		15	10			74		
9	286		25		15	10			70		
160	287		30		20	30			80		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

5

Report Number 69-14-HO

Weight of Sample 28m

From HESS-DEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 19/69

Analyst HUNT Jemima

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
161	GJ-69-288		26		15		70		133		
2	289		27		20		78		173		
3	290		27		20		48		87		
4	291		23		25		50		94		
5	292		27		25		48		94		
6	293		25		25		48		87		
7	294		20		20		52		51		
8	295		23		20		44		87		
9	296		25		15		44		75		
170	297		25		10		37		92		
171	298		23		10		33		75		
2	299		27		15		42		94		
3	300		25		20		45		75		
4	301		25		15		44		70		
5	302		18		25		45		X		
6	303		27		20		48		82		
7	304		23		15		31		60		
8	305		23		15		35		57		
9	306		20		25		38		57		
180	307		25		25		29		70		
181	308		27		15		44		75		
2	309		25		15		48		78		
3	310		25		20		31		64		
4	311		20		15		18		39		
5	312		15		20		24		46		
6	313		15		10		23		44		
7	314		15		20		27		48		
8	315		13		10		25		55		
9	316		15		15		22		45		
190	317		13		25		20		48		
191	318		18		25		25		57		
2	319		13		25		20		44		
3	320		18		25		26		51		
4	321		11		15		20		55		
5	322		13		15		20		51		
6	323		11		15		25		46		
7	324		13		10		23		48		
8	325		13		25		10		46		
9	326		15		20		17		X		
200	327		15		25		19		48		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 6

Report Number 69-14-HO
 From HESS-DEX
 Tested For Cu, Zn, Mn, Pb
 Date July 19/69

Weight of Sample 25m
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
201	GJ-328	18	15					48			
2	329	13	25					45			
3	330	18	15					33			
4	331	20	15					70			
5	332	13	25					48			
6	333	25	15					51			
7	334	18	20					50			
8	335	25	25					37			
9	336	20	25					50			
210	337	11	15					35			
211	338	18	20					29			
2	339	13	10					19			
3	340	15	20					30			
4	341	18	30					25			
5	342	13	25					39			
6	343	18	25					37			
7	344	20	30					30			
8	345	15	25					17			
9	346	18	20					21			
220	347	25	30					27			
221	348	45	10								
2	349	27	10					20			
3	350	33	10					15			
4	351	18	10					26			
5	352	15	5								
6	353	X	X								
7	354	23	5								
8	355	13	10					16			
9	356	20	20								
230	357	23	10					25			
231	358	23	15					22			
2	359	30	15					33			
3	360	30	20					45			
4	361	25	15					30			
5	362	27	15					38			
6	363	13	10					26			
7	364	18	10					23			
8	365	18	10					31			
9	366	18	20					31			
240	367	23	15					126			

ATLAS EXPLORATIONS LIMITED

SILTS 7

ANALYTICAL WORK SHEET GEOCHEMICAL

Report Number 69-14-HO

Weight of Sample 2 gm

From HESS-DE X

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 19/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Mn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
241	GJ-69-368		15		10		13		30		
2	369		13		10		11		44		
3	370		13		15		19		37		
4	371		11		15		19		20		
5	372		18		25		27		58		
6	373		13		10		23		X		
7	374		X		X		X		X		
8	375		15		10		11		30		
9	376		11		10		15		22		
250	377		11		20		15		31		
251	378		13		5		18		23		
2	379		15		5		13		39		
3	380		15		10		2		19		
4	381		15		10		17		23		
5	382		20		25		16		26		
6	383		18		30		16		31		
7	384		20		30		21		30		
8	385		23		25		37		50		
9	386		18		35		25		44		
260	387		20		20		19		34		
261	388		18		20		25		44		
2	389		25		25		50		46		
3	390		18		25		37		50		
4	391		15		15		25		17		
5	392		15		20		33		51		
6	393		20		20		44		64		
7	394		18		15		30		39		
8	395		18		15		21		29		
9	396		20		20		33		26		
270	397		15		15		20		31		
271	398		15		5		26		33		
2	399		18		10		21		38		
3	400		15		15		21		37		
4	401		15		20		31		44		
5	402		18		20		25		37		
6	403		15		15		25		38		
7	404		20		15		26		38		
8	405		20		20		16		29		
9	406		18		15		25		27		
280	407		15		10		28		31		

ATLAS EXPLORATIONS LIMITED

8

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-14-HO
 From HESS-OEX
 Tested For Cu, Zn, Mn, Pb
 Date July 19/69

Weight of Sample 0.28g
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
281	GJ-69-408		11		25		16		38		
2	409		13		15		17		35		
3	410		13		20		20		38		
4	411		11		20		19		44		
5	412		15		20		17		34		
6	413		13		5		18		39		
7	414		13		20		18		38		
8	415		11		10		19		33		
9	416		13		15		18		30		
290	417		15		20		17		34		
291	418		20		20		14		42		
2	419		55		65		13		45		
3	420		30		40		15				
4	421		25		35		14		33		
5	422		27		35		20		46		
6	423		X		X		X		X		
7	424		25		35		25		60		
8	425		57		45		23		48		
9	426		15		15		19		27		
300	427		27		35		26		67		
301	428		20		25		10		26		
2	429		25		25		14		34		
3	430		25		25		14		37		
4	431		23		20		16		35		
5	432		30		25		18		41		
6	433		35		25		18		42		
7	434		30		25		19		39		
8	435		23		15		21		80		
9	436		25		20		25		120		
310	GH-69-466		23		25		24		62		
311	467		25		20		24		48		
2	468		18		20		15		37		
3	469		15		25		17		42		
4	470		18		25		19		67		
5	520		18		10		18		X		
6	527		15		15		10		34		
7	528		23		10		14		46		
8	529		X		X		X		X		
9	530		18		15		16		21		
320	531		15		10		8		18		

ATLAS EXPLORATIONS LIMITED

91275

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-14-140
 From HESS-OEX
 Tested For Cu, Zn, Mn, Pb
 Date July 19, 1969

Weight of Sample 0.28 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Mn	PPM	Zn	PPM		PPM		PPM
OURS	YOURS												
321	GH-69-532		15		10		3		20				
2	533		40		15		6		23				
3	534		25		20		12		22				
4	535		27		20		10		25				
5	536		23		20		7		21				
6	537		25		20		10		27				
7	538		27		30		12		27				
8	539		23		20		7		21				
9	540		30		25		10		26				
330	541		23		25		7		18				
331	542		X		X		X		X				
2	543		20		25		8		25				
3	544		20		20		8		20				
4	545		30		25		12		29				
5	546		23		25		10		22				
6	547		27		20		14		23				
7	548		26		20		6		19				
8	549		20		15		7		21				
9	MW-69-251		37		25		21		64				
340	252		45		20		57		140				
341	253		40		20		45		105				
2	254		X		X		X		X				
3	255		37		10		51		105				
4	256		35		15		50		97				
5	257		52		20		80		250				
6	258		40		15		45		70				
7	259		35		25		126		250				
8	260		27		20		39		72				
9	261		32		20		41		65				
350	262		X		X		X		X				
351	263		30		10		31		70				
2	264		50		20		48		102				
3	265		37		25		24		70				
4	266		35		20		41		67				
5	267		33		20		50		64				
6	268		32		25		39		87				
7	269		25		20		21		44				
8	270		27		25		23		64				
9	271		33		15		33		67				
360	292		25		15		30		62				

ATLAS EXPLORATIONS LIMITED

10

ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-14-HO

Weight of Sample 0.2gm

From HESS-OEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 19/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
361	MW-69-275		13		10		14		X		
2	276		X		X		X		X		
3	277		18		20		20		62		
4	278		27		30		34		X		
5	279		20		15		35		X		
6	BT-69-87		15		25		21		46		
7	88		11		25		21		50		
8	89		13		20		23		42		
9	90		15		25		25		57		
370	91		15		30		26		X		
371	92		18		25		26		60		
2	93		11		45		18		45		
3	94		15		30		22		48		
4	95		13		20		19		50		
5	96		25		35		30		X		
6	97		13		20		12		34		
7	98		13		5		11		37		
8	99		18		15		9		33		
9	100		23		40		14		38		
380	101		11		20		4		22		
381	102		11		10		9		22		
2	103		13		10		5		23		
3	104		18		25		18		50		
4	105		X		X		X		X		
5	106		13		15		13		31		
6	107		20		25		21		45		
7	108		15		25		20		39		
8	109		23		30		26		62		
9	110		13		25		11		37		
390	111		33		40		31		53		
391	112		33		25		21		62		
2	113		25		30		22		48		
3	114		25		35		25		51		
4	115		35		35		26		57		
5	116		18		20		18		34		
6	117		13		20		14		50		
7	118		11		20		16		39		
8	119		15		25		16		34		
9	BT-69-142		13		25		10		26		
400	143		23		25		21		X		

ATLAS EXPLORATIONS LIMITED

SILTS

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-14-HO

Weight of Sample 25 gm

From HESS-DEX

Extraction

Tested For Cu, Zn, Mn, Pb

Volume Used

Date July 21/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Mn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
401	BT-69-144		40		15				16		
2	145		20		5				16		
3	146		23		5				14		
4	147		45		15				16		
5	148		25		10				17		
6	149		30		20				37		
7	150		27		20				48		
8	151		15		10				38		
9	152		18		10				34		
410	153		18		15				27		
411	154		23		10				29		
2	155		20		15				21		
5	156		20		10				25		
4	157		33		30				41		
5	158		23		10				23		
6	159		25		15				38		
7	160		23		10				29		
8	161		27		15				26		
9	162		20		20				29		
420	163		23		20			16	30		
421	164		18		15				16		
2	165		23		20				20		
3	166		18		5				14		
4	167		20		10				13		
5	168		18		20				18		
6	169		30		20				27		
7	170		30		25				21		
8	171		37		25				29		
9	172		25		15				23		
430	173		30		15				27		
431	174		20		10				18		
2	175		27		20				20		
3	176		20		25				23		
4	177		25		25				37		
5	178		25		15				34		
6	BT-69-120		42		15				92		
7	121		42		20				158		
8	122		27		15				97		
9	123		35		15				110		
440	124		30		10				72		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

Report Number 69-14-110

Weight of Sample 0.2gm

From HESS-OEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 21/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Mn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
441	BT-69-125		33		20		20		48		
2	126		13		15		20		34		
3	127		15		15		20		45		
4	128		15		10		20		39		
5	129		18		5		20		30		
6	130		13		10		20		34		
7	131		18		25		20		42		
8	132		X		X		20		X		
9	133		20		25		20		90		
450	134		18		25		20		50		
451	135		20		15		20		42		
2	136		11		10		20		23		
3	137		9		10		20		21		
4	138		9		10		20		44		
5	139		6		10		20		27		
6	140		15		15		20		31		
7	141		15		10		20		37		
8	MS-69-133		13		15		20		136		
9	134		20		20		20		330		
460	135		15		15		20		220		
461	136		20		10		20		140		
2	137		25		15		20		105		
3	138		15		15		20		55		
4	139		13		15		20		20		
5	140		20		20		20		92		
6	141		20		15		20		158		
7	142		25		15		20		102		
8	143		23		15		20		78		
9	144		18		20		20		44		
470	145		11		15		20		31		
471	146		9		10		20		23		
2	147		9		15		20		16		
3	148		15		10		20		55		
4	149		20		15		20		10		
5	150		37		15		20		34		
6	151		X		X		20		X		
7	152		15		15		20		1230		
8	153		X		X		20		X		
9	154		11		10		20		22		
480	155		11		10		20		25		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-14-110
 From HESS-OEX
 Tested For Cu, Zn, Mn, Pb
 Date July 21/69

Weight of Sample 25m
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
481	MS-69-156		25		20	25			29		
2	157		23		15	25			45		
3	158		11		10	25			62		
4	159		15		20	25			55		
5	160		27		20	25			50		
6	161		20		10	25			35		
7	162		11		10	25			65		
8	163		9		5	25			21		
9	164		9		15	25			9		
490	165		6		5	25			14		
491	166		6		15	25			26		
2	167		X		X	25			X		
3	168		11		10	25			26		
4	169		15		25	25			370		
5	170		20		10	25			205		
6	ML-69-404		52		20	25			330		
7	405		47		20	25			260		
8	406		X		X	25			X		
9	407		X		X	25			X		
500	408		45		20	25			390		
501	414		80		15	25			150		
2	421		X		X	25			X		
3	422		75		25	25			330		
4	423		75		20	25			250		
5	424		65		15	25			330		
6	425		52		15	25			340		
7	426		60		15	25			330		
8	427		50		15	25			420		
9	428		X		X	25			X		
510	429		X		X	25			X		
511	430		40		15	25			168		
2	431		42		15	25			205		
3	432		42		15	25			168		
4	433		X		X	25			X		
5	434		X		X	25			X		
6	435		30		10	25			80		
7	436		23		15	25			62		
8	447		52		10	25			340		
9	448		52		10	25			440		
520	449		55		10	25			390		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS 14

Report Number 69-14-HO

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 21/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Mn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
521	M1-69-450		45		15		100		260		
2	451		52		15		55		90		
3	452		52		15		80		220		
4	453		70		10		21		65		
5	454		65		15		270		550		
6	455		40		5		120		300		
7	456		52		10		205		530		
8	457		60		15		97	NS	350		
9	458		47		10		91		200		
530	459		45		10		115		190		
531	460		40		15		108		150		
2	461		40		25		50		129		
3	496		52		15		107		290		
4	497		57		15		107		180		
5	498		45		10		126		250		
6	499		45		15		97		170		
7	500		45		10		102		230		
8	501		52		10		150		310		
9	502		35		10		109		170		
540	503		70		15		570		740		
541	504		X		X		X		122		
2	505		60		15		1070		1230		
3	506		25		15		370		820		
4	507		30		20		270		480		
5	508		40		10		450		1450		
6	509		40		15		354		740		
7	510		52		20		846		2050		
8	521		35		10		510		780		
9	531		42		15		33		110		
550	RS-69-148		85		15		141		15		
551	149		15		10		117		42		
2	150		25		15		119		42		
3	151		18		20		100		45		
4	152		25		20		15		38		
5	153		27		20		17		37		
6	154		15		10		2		29		
7	155		27		15		14		37		
8	156		13		10		13		29		
9	157		20		10		16		23		
560	158		18		10		17		20		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 15

Report Number 69-14-140

Weight of Sample 25m

From HESS-OEX

Extraction

Tested For Cu, Zn, Mn, Pb

Volume Used

Date July 21/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Mn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
561	RS-69-159		23		10		10		26		
2	160		23		15		10		25		
3	161		18		15		10		29		
4	162		23		20		10		44		
5	163		15		15		10		30		
6	SGS-69-109		75		35		10		120		
7	110		35		25		10		390		
8	111		80		20		10		3000		
9	112		99		20		10		1540		
570	HB-69-1		10		15		10		34		
571	2		25		10		10		44		
2	3		18		10		10		41		
3	DF-69-31		13		10		10		30		
4	32		11		15		10		20		
575	TC-69-73		11		5		10		17		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SOILS 1

Report Number 69-16-LA

Weight of Sample 2gm

From had. Claims

Extraction _____

Tested For Cu, Zn, Mn, Pb

Volume Used _____

Date July 30 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	W.	PPM	PPM
OURS	YOURS											
1	L.196E-1+00S		15		15		48		139			
2	2+00S		23		35		1200		460			
3	3+00S		20		55		235		1860			
4	4+00S		33		85		235		404			
5	5+00S		38		50		154		900			
6	6+00S		28		50		126		211			
7	7+00S		30		70		220		404			
8	8+00S		20		100		243		500			
9	9+00S		25		100		370		286			
10	10+00S		30		75		250		420			
11	11+00S		35		133		150		950			
2	12+00S		15		20		19		95			
3	13+00S		23		20		85		170			
4	14+00S		13		15		29		73			
5	15+00S		62		60		10700		420			
6	16+00S		9		20		180		115			
7	17+00S		45		65		7200		1090			
8	18+00S		20		70		4600		154			
9	19+00S		25		20		11600		375			
20	20+00S		20		750		2600		165			
21	21+00S		23		40		133		248			
2	22+00S		15		25		228		460			
3	23+00S		23		30		154		315			
4	24+00S		X		X		X		X			
5	25+00S		30		45		*700		294			
6	26+00S		30		700		530		95			
7	27+00S		92		100		5000		950			
8	28+00S		23		20		*330		73			
9	29+00S		11		10		80		32			
30	30+00S		30		25		*350		239			
31	L.204E-1+00S		35		25		44		161			
2	2+00S		15		65		193		239			
3	3+00S		18		40		58		180			
4	4+00S		28		55		74		335			
5	5+00S		23		75		*310		248			
6	6+00S		13		30		70		80			
7	7+00S		28		40		85		300			
8	8+00S		20		45		74		310			
9	9+00S		13		45		72		199			
40	10+00S		18		40		44		180			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils

2

Report Number 69-16-LA

Weight of Sample .25m

From had-Claims

Extraction

Tested For Cu, Zn, Mn, Pb

Volume Used

Date July 30 1969

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	N	PPM	PPM
OURS	YOURS											
41	L.204E-11100S		33		35		45		390			
2	12100S		30		5		51		130			
3	13100S		25		15		29		248			
4	14100S		28		25		33		1350			
5	15100S		13		25		28		278			
6	16100S		55		30		5100		258			
7	17100S		99		238		8500		1580			
8	18100S		45		138		3700		1150			
9	19100S		52		245		12000		440			
50	20100S		28		30		2000		980			
51	21100S		96		550		12600		930			
2	22100S		18		25		290		105			
3	23100S		50		143		1900		1090			
4	24100S		13		10		37		40			
5	25100S		15		15		30		65			
6	26100S		20		30		97		139			
7	27100S		33		20		133		310			
8	28100S		23		25		13		84			
9	29100S		40		40		53		960			
60	30100S		18		15		16		345			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-19-140
From HESS-OEX
Tested For Cu, Pb, Zn, Mn
Date August 1/69

Weight of Sample .2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	BT-69-179	23			20		37			
2	180	18			20		31			
3	181	15			15		29			
4	182	6			10		31			
5	183	13			10		39			
6	184	15			20		37			
7	185	15			20		38			
8	186	13			15		34			
9	187	18			15		37			
10	188	13			15		35			
11	189	18			15		31			
12	190	20			15		42			
13	191	13			15		37			
14	192	15			10		51			
15	193	13			25		58			
16	194	18			25		45			
17	195	11			15		29			
18	196	15			15		39			
19	197	15			15		42			
20	198	11			10		30			
21	199	13			15		39			
22	200	15			10		37			
23	201	13			15		34			
24	202	18			10		37			
25	203	11			10		31			
26	204	13			10		29			
27	205	10			10		29			
28	206	10			15		15			
29	207	18			10		45			
30	208	10			10		27			
31	209	13			5		37			
32	210	13			5		45			
33	211	15			15		62			
34	212	20			10		113			
35	213	15			10		51			
36	214	15			10		82			
37	215	20			15		45			
38	216	11			10		70			
39	217	9			5		48			
40	218	15			10		38			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

2

Report Number 69-19-40
From HESS-OEX
Tested For Cu, Pb, Zn, Mn
Date August 1/69

Weight of Sample • 2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
41	BT-69-219	13		10		55				
2	220	18		5		31				
3	221	11		10		48				
4	222	15		10		55				
5	223	13		15		55				
6	224	13		15		31				
7	225	11		15		23				
8	226	13		15		37				
9	227	11		5		45				
50	228	15		10		55				
51	229	13		15		42				
2	230	20		10		39				
3	231	15		15		37				
4	232	13		15		31				
5	233	11		15		33				
6	234	15		10		55				
7	235	11		15		37				
8	236	13		10		34				
9	237	15		10		31				
60	238	11		10		48				
61	239	11		10		29				
2	240	15		10		34				
3	241	18		10		37				
4	242	11		5		39				
5	243	13		10		39				
6	244	13		5		37				
7	69-19-1	11		10		51				
8	2	15		10		39				
9	3	13		5		58				
70	4	15		5		75				
71	5	15		10		48				
2	6	13		10		34				
3	7	18		15		58				
4	8	15		5		48				
5	9	23		10		62				
6	10	23		15		62				
7	11	11		10		39				
8	12	13		15		34				
9	13	11		10		29				
80	14	11		10		37				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-19-110
 From HESS-DEX
 Tested For Cu, Pb, Zn, Mn
 Date August 1 1969

Weight of Sample 2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
81	PL-69-15		18		10		37			
2	16		18		15		34			
3	17		15		10		38			
4	18		13		10		42			
5	19		11		15		27			
6	20		18		10		23			
7	21		13		10		29			
8	22		15		15		31			
9	23		15		15		37			
90	24		13		15		31			
91	25		11		15		26			
2	26		15		15		31			
3	27		15		20		29			
4	GJ-69540		13		10		21			
5	541		15		15		26			
6	542		13		10		22			
7	543		15		15		23			
8	544		15		20		21			
9	545		13		10		31			
100	546		20		20		44			
101	547		18		10		29			
2	548		11		15		13			
3	549		15		15		30			
4	550		11		10		23			
5	551		15		10		26			
6	552		15		10		23			
7	553		25		10		26			
8	554		15		15		29			
9	555		20		10		37			
110	556		13		15		22			
111	557		15		10		21			
2	558		13		15		20			
3	559		13		10		23			
4	560		15		10		19			
5	561		15		10		27			
6	562		11		10		15			
7	563		18		15		29			
8	564		20		15		27			
9	565		13		15		17			
120	566		18		10		26			

ATLAS EXPLORATIONS LIMITED

SICTS

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-19-H0
 From HESS
71-19-DEX
 Tested For Cu, Pb, Zn, Mn
 Date August 12/69

Weight of Sample 0.2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
121	GJ-69-567		15		15		21			
2	568		18		15		26			
3	569		15		15		25			
4	570		20		5		19			
5	571		11		10		15			
6	572		35		20		29			
7	573		40		25		31			
8	574		11		20		34			
9	575		25		20		48			
130	576		23		25		37			
131	577		23		20		31			
2	578		25		25		37			
3	579		23		25		38			
4	580		X		X		X			
5	581		27		25		45			
6	582		20		20		45			
7	583		23		20		42			
8	584		25		15		37			
9	585		20		20		26			
140	586		25		20		42			
141	587		23		20		29			
2	588		23		25		42			
3	589		18		20		19			
4	590		25		20		31			
5	591		23		20		33			
6	592		20		20		29			
7	593		23		15		31			
8	594		20		25		30			
9	595		25		20		30			
150	596		25		15		33			
151	597		20		20		26			
2	598		20		20		29			
3	599		18		15		31			
4	600		20		20		31			
5	601		18		20		34			
6	602		18		15		26			
7	603		35		20		15			
8	604		40		15		19			
9	605		50		25		17			
160	606		50		25		18			

ATLAS EXPLORATIONS LIMITED

SILTS 5

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-19-140

Weight of Sample 0.25m

From HESS-OEX

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 2/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
161	GJ-69-607		60		25		21			
2	608		65		15		23			
3	609		96		20		34			
4	610		20		15		37			
5	611		45		15		45			
6	612		20		15		31			
7	613		45		20		70			
8	614		30		20		42			
9	615		25		15		29			
170	616		27		20		35			
171	617		18		15		30			
2	JA-69-132		13		15		29			
3	133		13		20		34			
4	134		15		20		39			
5	135		11		15		31			
6	136		11		10		37			
7	137		11		15		48			
8	138		11		15		26			
9	139		15		10		29			
180	140		18		10		30			
181	141		15		15		31			
2	142		11		15		21			
3	143		15		20		34			
4	144		13		15		58			
5	145		25		20		26			
6	146		18		25		39			
7	147		15		15		42			
8	148		25		10		34			
9	149		23		10		48			
190	150		27		20		31			
191	151		35		25		42			
2	152		18		20		23			
3	153		15		15		39			
4	154		15		20		55			
5	155		13		25		39			
6	156		13		10		11			
7	157		27		10		51			
8	158		18		15		42			
9	159		13		15		42			
200	160		18		15		44			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

Report Number 69-19-110

Weight of Sample 2gm

From HESS OEX

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 2/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
201	JA-69-161	20			85		29			
2	MS-69-231	68			10		62			
3	232	27			25		55			
4	233	15			5		23			
5	234	18			15		41			
6	235	13			15		31			
7	236	20			15		45			
8	237	20			20		29			
9	238	27			20		29			
210	239	27			15		42			
211	240	55			5		29			
2	241	35			5		26			
3	242	25			5		27			
4	243	30			ND		30			
5	244	23			10		23			
6	245	18			5		21			
7	246	23			5		22			
8	247	20			ND		22			
9	248	20			ND		26			
220	249	23			5		31			
221	250	20			20		29			
2	251	18			15		17			
3	252	20			5		23			
4	253	23			15		29			
5	254	30			15		34			
6	255	35			20		37			
7	256	37			15		34			
8	257	37			15		26			
9	258	23			15		21			
230	259	33			20		23			
231	260	27			15		21			
2	261	20			10		15			
3	262	27			15		23			
4	263	27			10		23			
5	TCH-69-45	18			10		62			
6	46	20			10		62			
7	47	18			5		45			
8	48	18			5		48			
9	49	13			10		48			
240	50	15			15		46			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

GILTS

Report Number 69-19-140
From HESS-DEX
Tested For Cu, Pb, Zn, ~~As~~
Date August 7/69

Weight of Sample .2gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
241	TCH-69-1		30		15		51			
2	2		37		10		82			
3	3		35		10		87			
4	4		37		35		168			
5	5		40		60		235			
6	6		40		45		158			
7	7		37		30		168			
8	8		35		35		140			
9	9		37		30		136			
250	10		35		40		129			
251	11		27		35		113			
2	12		20		20		120			
3	13		25		15		235			
4	14		20		15		235			
5	15		25		20		158			
6	16		35		40		102			
7	17		10		35		82			
8	18		25		15		113			
9	19		20		15		133			
260	20		25		20		180			
261	51		13		10		34			
2	52		15		15		31			
3	53		18		15		34			
4	54		18		15		39			
5	55		25		20		44			
6	56		X		X		X		X	
7	57		18		15		62			
8	58		18		10		39			
9	59		15		15		45			
270	60		20		10		51			
271	61		15		10		48			
2	ML-69-532		27		15		58			
3	533		27		15		70			
4	534		25		10		34			
5	535		30		25		65			
6	536		23		15		37			
7	537		20		10		45			
8	538		20		15		31			
9	539		23		20		34			
280	540		25		15		35			

ATLAS EXPLORATIONS LIMITED

8

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-19-40

Weight of Sample 2 gm

From MESS-OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 7/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
281	ML-69-541		18		10		29			
2	542		23		10		29			
3	543		18		5		23			
4	544		25		15		37			
5	545		27		25		41			
6	546		27		20		37			
7	547		20		15		31			
8	548		30		20		48			
9	549		27		20		48			
290	550		25		15		41			
291	551		25		20		48			
2	552		25		20		58			
3	553		25		15		42			
4	554		27		15		55			
5	555		20		15		50			
6	556		23		15		42			
7	557		35		15		48			
8	558		20		15		45			
9	559		35		30		82			
300	560		25		20		51			
301	561		30		15		58			
2	562		23		15		62			
3	563		30		10		65			
4	564		30		10		62			
5	565		25		15		48			
6	566		25		10		62			
7	567		25		10		62			
8	568		23		15		70			
9	569		25		15		65			
310	570		30		10		80			
311	571		25		10		65			
2	572		25		10		65			
3	573		27		15		78			
4	574		27		15		78			
5	575		30		10		55			
6	576		25		10		92			
7	577		45		20		107			
8	578		45		15		92			
9	579		35		15		55			
320	580		33		25		30			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-19-140
 From HESS-DEX
 Tested For Cu, Pb, Zn
 Date August 7/69

Weight of Sample 2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
321	ML-69581	15			10	34				
2	582	20			10	33				
3	583	23			10	45				
4	584	18			15	31				
5	585	27			20	31				
6	586	25			10	26				
7	587	27			15	34				
8	588	18			10	26				
9	589	18			10	29				
330	590	20			10	30				
331	591	13			5	22				
2	592	20			10	21				
3	593	18			5	31				
4	594	15			10	26				
5	595	15			15	29				
6	596	18			15	29				
7	600	20			10	2200				
8	603	20			10	126				
9	621	23			15	620				
340	622	27			20	820				
341	623	33			25	620				
2	624	25			30	600				
3	625	20			20	46				
4	626	20			20	48				
5	627	35			30	270				
6	628	18			35	65				
7	629	25			30	150				
8	630	18			20	29				
9	631	18			35	75				
250	632	15			30	45				
351	633	30			15	55				
2	634	27			10	51				
3	635	25			10	92				
4	636	27			15	140				
5	637	23			15	45				
6	638	37			20	190				
7	639	27			25	101				
8	640	X			X	X				
9	641	23			20	110				
360	642	30			15	78				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 10

Report Number 69-19-140

Weight of Sample 0.28g

From MESS-OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 7/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
361	ML-69-643		25		40		100						
2	644		23		30		87						
3	645		25		35		102						
4	646		52		105		480						
5	647		52		105		300						
6	648		28		30		85						
7	649		20		40		85						
8	650		33		50		235						
9	651		33		50		140						
370	652		47		55		420						
371	653		35		55		228						
2	654		28		40		94						
3	655		28		50		74						
4	656		33		60		158						
5	657		37		55		150						
6	658		20		40		72						
7	659		18		168		70						
8	679		20		950		820						
9	689		33		40		62						
380	728		45		45		740						
381	735		35		1180		2350						
2	738		52		650		620						
3	740		52		1280		1730						
4	741		45		1430		230						
5	748		25		600		74						
6	749		60		1730		3800						
7	750		55		1500		2700						
8	756		96		220		123						
9	758		28		45		70						
390	AC-69-1		15		20		37						
391	2		18		25		41						
2	3		25		25		80						
3	4		23		20		80						
4	5		18		25		62						
5	6		30		20		110						
6	7		23		25		94						
7	8		28		20		90						
8	9		23		25		87						
9	10		28		20		126						
400	11		18		25		70						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 11

Report Number 69-19-140
From HESS-OEX
Tested For Cu, Pb, Zn
Date August 7/69

Weight of Sample 0.2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
401	AC-69-12		30		25		100			
2	15		25		20		97			
3	16		X		X		X			
4	17		25		25		168			
5	18		X		X		X			
6	19		30		40		205			
7	20		23		35		150			
8	21		X		X		X			
9	22		25		30		150			
410	26		30		25		94			
411	27		33		25		102			
2	28		28		25		92			
3	29		47		25		235			
4	30		45		30		370			
5	31		37		30		193			
6	32		35		45		173			
7	33		X		X		X			
8	34		20		30		145			
9	35		37		55		190			
420	36		X		X		X			
421	37		18		40		140			
2	38		20		25		107			
3	39		20		25		82			
4	40		23		25		97			
5	44		57		30		185			
6	48		13		30		34			
7	49		13		15		35			
8	50		13		20		38			
9	51		18		25		65			
430	52		20		30		75			
431	53		13		25		72			
2	54		18		20		82			
3	55		13		20		37			
4	56		13		25		58			
5	57		18		25		102			
6	58		23		30		82			
7	59		20		20		74			
8	60		18		25		80			
9	61		20		20		78			
440	AC-14 20		15		20		136			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

12

Report Number 69-19-140

Weight of Sample 2 gm

From HESS-DEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 8/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
441	AC-69-96		20		20		38			
2	97		18		5		38			
3	98		18		10		42			
4	99		15		15		35			
5	100		X		X		X			
6	101		25		15		45			
7	102		18		15		38			
8	103		X		X		X			
9	104		25		20		45			
450	105		25		20		51			
451	106		35		15		53			
2	107		37		15		53			
3	108		23		10		41			
4	109		223		10		57			
5	GH-69-596		20		25		48			
6	597		20		45		58			
7	598		15		25		58			
8	599		13		15		33			
9	600		13		20		42			
460	601		13		15		41			
461	602		20		30		51			
2	603		9		25		33			
3	604		15		25		45			
4	605		11		10		31			
5	606		11		15		30			
6	607		11		25		21			
7	608		9		10		17			
8	609		13		15		31			
9	610		9		5		19			
470	611		13		10		23			
471	612		15		25		29			
2	613		13		95		120			
3	614		6		25		16			
4	615		9		25		19			
5	616		9		20		18			
6	617		11		20		18			
7	618		11		25		19			
8	619		13		15		21			
9	620		11		20		25			
480	621		13		15		23			

ATLAS EXPLORATIONS LIMITED

SILTS

13

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-19-140

Weight of Sample 25m

From H.E.S.S. - DE X

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 8 1969

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
481	GH-69-622		11		15		21			
2	623		13		15		22			
3	624		13		10		21			
4	625		9		15		19			
5	626		9		10		17			
6	627		13		15		21			
7	628		20		25		168			
8	629		40		20		154			
9	630		35		20		55			
490	631		35		25		158			
491	632		30		30		193			
2	633		20		15		70			
3	634		20		20		80			
4	635		20		25		80			
5	636		25		30		65			
6	637		23		25		48			
7	638		18		20		48			
8	639		18		25		33			
9	640		20		20		39			
500	641		18		20		23			
501	642		18		25		31			
2	643		20		30		38			
3	644		13		15		29			
4	645		15		20		33			
5	646		13		15		37			
6	673		18		30		51			
7	674		18		30		46			
8	675		23		25		39			
9	676		23		30		45			
510	677		18		35		44			
511	678		23		30		45			
2	679		13		20		26			
3	680		11		25		34			
4	681		15		25		37			
5	682		15		30		38			
6	683		18		30		37			
7	684		13		25		35			
8	685		13		35		23			
9	686		X		X		X			
520	687		13		25		29			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 14

Report Number 69-19-H0
 From HESS-DEX
 Tested For Cu, Pb, Zn
 Date August 8, 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
521	6H-69-688		11		30		21			
2	689		13		30		17			
3	690		13		30		19			
4	691		23		35		38			
5	692		13		15		22			
6	693		13		15		18			
7	694		11		30		30			
8	695		9		25		23			
9	696		13		25		27			
530	697		11		20		19			
531	698		18		30		34			
2	699		13		25		23			
3	700		13		25		23			
4	701		15		25		29			
5	702		13		20		19			
6	703		X		X		X			
7	704		25		35		31			
8	705		18		25		30			
9	706		15		35		25			
540	707		13		35		19			
541	708		20		40		35			
2	709		25		45		39			
3	710		35		50		46			
4	711		33		45		37			
5	712		40		45		35			
6	713		40		40		35			
7	714		33		40		34			
8	715		33		35		29			
9	716		28		40		27			
550	717		13		25		38			
551	718		30		40		31			
2	719		37		35		33			
3	720		30		35		33			
4	721		35		40		31			
5	722		15		30		27			
6	723		30		35		31			
7	724		33		30		33			
8	725		18		25		39			
9	726		20		30		22			
560	727		13		20		13			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 15

Report Number 69-19-H6
 From MESS-DEX
 Tested For Cu, Pb, Zn
 Date August 8/69

Weight of Sample .2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
561	64-69-728		27		20		30				
2	729		23		20		29				
3	730		30		15		30				
4	731		20		15		31				
5	732		25		15		33				
6	733		27		15		26				
7	734		23		20		29				
8	735		40		25		34				
9	736		20		20		26				
570	737		25		25		34				
571	738		27		25		37				
2	739		30		20		42				
3	740		27		25		37				
4	741		20		15		34				
5	742		15		20		20				
6	743		15		15		26				
7	744		20		10		22				
8	745		15		10		21				
9	746		13		15		21				
580	747		27		15		33				
581	748		33		10		23				
2	749		11		15		37				
3	750		27		15		29				
4	751		30		10		29				
5	752		18		10		21				
6	753		25		15		29				
7	754		18		15		26				
8	755		20		10		25				
9	756		20		15		21				
590	757		23		15		29				
591	758		30		10		29				
2	759		20		15		19				
3	760		15		10		16				
4	761		20		10		11				
5	762		11		10		15				
6	763		13		10		17				
7	764		9		15		12				
8	765		11		5		9				
9	766		11		10		13				
600	767		13		10		16				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

16

Report Number 69-19-140
From HESS-OEK
Tested For Cu, Pb, Zn
Date August 8, 1969

Weight of Sample 2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
601	GH-69-768		13		5		13				
2	769		23		10		15				
3	770		20		10		13				
4	771		20		5		19				
5	JA-69-162		65		10		260				
6	163		70		10		97				
7	164		70		10		102				
8	165		65		15		92				
9	166		95		10		120				
610	167		95		10		107				
611	168		43		15		74				
2	169		75		15		82				
3	170		80		15		87				
4	171		40		5		37				
5	172		60		20		39				
6	173		23		15		37				
7	174		40		15		74				
8	175		43		15		58				
9	176		57		20		113				
620	177		52		15		78				
621	178		60		10		87				
2	179		15		5		26				
3	180		13		5		29				
4	181		15		10		26				
5	182		20		10		30				
6	183		15		10		29				
7	184		15		15		31				
8	185		25		10		29				
9	186		20		10		26				
630	187		18		20		30				
631	188		13		10		21				
2	189		13		15		31				
3	190		13		10		31				
4	191		11		10		26				
5	192		20		20		97				
6	193		18		15		29				
7	194		11		15		45				
8	195		15		10		31				
9	196		13		10		23				
640	197		18		10		37				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 17

Report Number 69-19-140
 From MESS-DEX
 Tested For Cu, Pb, Zn
 Date August 8/69

Weight of Sample .25M
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
641	JA-69-198		11		15		21				
2	199		20		10		49				
3	200		35		10		21				
4	201		20		20		38				
5	202		20		15		44				
6	203		13		15		25				
7	204		13		5		25				
8	205		13		10		29				
9	206		18		10		34				
650	207		20		20		48				
651	208		15		15		62				
2	209		18		15		45				
3	210		35		15		55				
4	GJ-69-437		25		20		21				
5	438		15		15		22				
6	439		18		20		39				
7	440		20		15		38				
8	441		20		10		42				
9	442		18		15		26				
660	443		20		20		31				
661	444		18		20		37				
2	445		18		20		26				
3	446		20		15		21				
4	447		20		15		19				
5	448		15		15		23				
6	449		20		20		23				
7	450		20		15		27				
8	451		20		25		23				
9	452		18		25		15				
670	453		35		20		25				
671	454		18		15		12				
2	455		25		20		20				
3	456		15		20		23				
4	457		25		15		26				
5	458		26		20		19				
6	459		23		15		26				
7	460		25		10		37				
8	461		20		10		34				
9	462		23		15		31				
680	463		X		X		X				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 18

Report Number 69-19-110
From HESS-DEX
Tested For Cu, Pb, Zn
Date August 8, 1969

Weight of Sample 0.2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
681	GJ-69-464		52		10		120				
2	465	48	100		10		55				
3	466		50		10		107				
4	467		35		15		58				
5	468		50		15		113				
6	469		40		10		87				
7	470		38		15		140				
8	471		43		5		158				
9	472		42		10		50				
690	473		37		10		126				
691	474		40		15		140				
2	475		90		15		510				
3	476		115		10		580				
4	477		104		10		500				
5	478		75		10		190				
6	479		77		15		250				
7	480		77		10		270				
8	481		80		10		250				
9	482		X		X		X				
700	483		20		15		62				
701	484		33		20		78				
2	485		20		15		51				
3	486		27		10		51				
4	487		23		10		55				
5	488		27		15		57				
6	489		25		15		51				
7	490		20		10		39				
8	491		20		15		45				
9	492		13		15		51				
710	493		15		10		15				
711	494		13		5		25				
2	495		15		5		26				
3	496		11		5		29				
4	497		X		X		X				
5	498		20		10		26				
6	499		15		10		30				
7	500		13		10		25				
8	501		11		5		21				
9	502		15		10		23				
720	503		11		10		22				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 19

Report Number 69-19-110
From HESS-DE X
Tested For Cu, Pb, Zn
Date August 8/69

Weight of Sample 2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
721	6J-69-504		13		20		19						
2	505		13		20		17						
3	506		15		10		19						
4	507		11		15		19						
5	508		13		15		17						
6	509		18		20		21						
7	510		13		15		19						
8	511		13		15		17						
9	512		15		20		21						
730	513		13		20		19						
731	618		23		20		39						
2	619		18		20		29						
3	620		25		15		37						
4	621		35		25		37						
5	622		23		15		23						
6	623		15		15		27						
7	624		23		20		27						
8	625		20		20		30						
9	626		20		25		30						
740	627		18		20		29						
741	628		20		20		30						
2	629		20		25		34						
3	630		25		15		31						
4	631		23		5		31						
5	632		20		15		29						
6	633		18		20		29						
7	634		20		15		26						
8	635		13		10		21						
9	636		15		5		19						
750	637		15		5		21						
751	638		18		5		21						
2	639		25		10		31						
3	640		25		10		37						
4	641		25		5		45						
5	642		27		10		35						
6	643		18		10		37						
7	644		20		5		39						
8	645		23		5		23						
9	646		15		10		26						
760	647		13		10		19						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

91L75 20

Report Number 69-19-140
From HESS-OEX
Tested For Cu, Pb, Zn
Date August 8 1969

Weight of Sample .2gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
761	GJ-69-648		13		5		21						
2	649		20		10		26						
3	650		11		10		19						
4	651		23		5		23						
5	652		13		10		23						
6	653		23		5		25						
7	654		20		ND		29						
8	655		18		5		31						
9	656		11		5		19						
770	657		15		10		25						
771	658		15		10		31						
2	659		18		5		21						
3	660		10		10		17						
4	661		18		10		13						
5	662		11		5		19						
6	663		18		15		22						
7	664		X		X		X						
8	665		11		10		18						
9	666		11		10		15						
780	667		13		15		12						
781	668		13		20		13						
2	669		11		15		33						
3	670		13		15		42						
4	671		15		5		78						
5	672		11		10		39						
6	673		11		20		50						
7	674		13		20		42						
8	675		11		15		51						
9	676		13		15		55						
790	677		13		15		22						
791	678		20		15		65						
2	679		20		20		70						
3	680		11		20		39						
4	681		15		10		62						
5	682		25		215		100						
6	683		20		25		42						
7	684		18		20		42						
8	685		18		25		29						
9	686		20		15		31						
800	687		18		20		26						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 21

Report Number 69-19-110
 From NESS-DE X
 Tested For Cu, Pb, Zn
 Date August 8 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	W	PPM	PPM
OURS	YOURS											
801	GJ-69-688		23		15		48					
2	689		X		X		X		X			
3	690		13		10		45					
4	691		13		10		48					
5	692		X		X		X		X			
6	693		15		10		42					
7	694		11		15		42					
8	695		7		10		48					
9	696		11		10		26					
810	697		18		15		21					
811	698		18		15		48					
2	699		23		10		55					
3	700		23		5		45					
4	701		20		10		55					
5	702		18		10		38					
6	703		15		5		34					
7	704		27		10		39					
8	705		30		5		48					
9	706		28		5		50					
820	707		20		ND		25					
821	708		23		20		31					
2	709		23		5		34					
3	710		23		10		37					
4	711		20		10		31					
5	712		20		10		22					
6	713		20		5		29					
7	714		13		10		17					
8	715		15		10		19					
9	716		13		5		21					
830	717		20		10		26					
831	BT-69-245		25		10		31					
2	246		27		15		45					
3	247		35		15		48					
4	248		40		10		37					
5	249		25		5		42					
6	250		25		10		39					
7	251		25		15		29					
8	252		25		15		34					
9	253		23		10		37					
840	254		20		10		31					

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

91275

22

Report Number 69-19-190
From HESS-DEX
Tested For Cu, Pb, Zn
Date August 18, 1969

Weight of Sample 0.28 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
841	BT-69-255		30		30		42				
2	256		30		30		41				
3	257		25		20		42				
4	258		30		20		44				
5	259		31		20		140				
6	260		27		40		48				
7	261		65		30		260				
8	262		35		20		126				
9	263		33		30		92				
850	264		80		20		240				
851	265		90		35						
2	266		100		30						
3	267		80		30		107				
4	268		128		25		92				
5	269		35		20		57				
6	270		25		20		62				
7	271		55		15		42				
8	272		58		20		97				
9	273		50		20		116				
860	274		X		X		X				
861	275		60		20		113				
2	276		X		X		X				
3	277		55		25		87				
4	278		50		30		58				
5	279		45		20		58				
6	280		35		20		39				
7	281		28		15		29				
8	282		28		15		59				
9	283		45		20		37				
870	284		15		15		15				
871	285		35		35		42				
2	286		35		15		37				
3	287		18		15		17				
4	288		33		15		29				
5	PL-69-29		85		25		48				
6	30		23		15		37				
7	31		15		10		15				
8	32		27		15		45				
9	33		23		15		39				
880	34		27		15		38				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS - 23

Report Number 69-19-110
 From Hess-OEX
 Tested For Cu Pb Zn
 Date August 8/69

Weight of Sample 1.2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
881	PL-69-35		18	18	10		37				
2	36		30	30	10		34				
3	37		18		15		26				
4	38		25		15		31				
5	39		20		10		35				
6	40		20		20		37				
7	41		27		20		31				
8	42		30		15		29				
9	43		27		10		21				
890	44		30		10		26				
891	45	15	15		15		25				
2	46	13	13		10		23				
3	47	20	20		10		29				
4	48	13	13		15		26				
5	49		X		X		X				
6	50		60		15		29				
7	51		23		15		55				
8	52		25		25		45				
9	53		23		20		42				
900	54		25		20		48				
901	55		20		15		29				
2	56		25		20		31				
3	57		20		25		34				
4	58		27		20		34				
5	59		18		20		29				
6	60		23		10		42				
7	61		25		10		48				
8	62		20		5		45				
9	63		25		5		37				
910	64		23		5		50				
911	65		50		20		51				
2	66		145		25		58				
3	67		35		20		97				
4	68		30		20		65				
5	69		28		20		62				
6	70		25		15		55				
7	71		33		20		55				
8	72		18		20		48				
9	73		20		25		37				
920	74		20		15		44				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 24

Report Number 69-19-110

Weight of Sample .2 gm.

From HESS-OEX

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date August 8/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
921	PL-64-75		46		15		62						
2	76		25		15		42						
3	77		X		X		X						
4	78		65		100		70						
5	79		60		50		72						
6	80		40		35		65						
7	81		38		30		87						
8	82		X		X		X						
9	83		33		20		70						
930	84		X		X		X						
931	85		60		25		62						
2	86		X		X		X						
3	87		38		20		133						
4	88		40		20		82						
5	89		55		25		90						
6	90		X		X		X						
7	91		55		25		48						
8	92		45		25		97						
9	93		45		20		74						
940	94		42		30		70						
941	95		40		25		65						
2	ML-69-703		35		20		74						
3	704		42		20		31						
4	705		75		25		580						
5	706		65		30		310						
6	707		25		25		45						
7	708		35		20		220						
8	709		30		15		23						
9	710		50		45		235						
950	711		65		25		102						
951	712		20		30		26						
2	714		85		25		620						
3	715		75		25		420						
4	716		90		30		740						
5	717		70		25		620						
6	718		35		15		7						
7	720		45		60		158						
8	721		75		25		113						
9	722		20		25		113						
960	723		33		50		154						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS - 25

Report Number 69-19-H0

Weight of Sample .2 gm.

From Hess-Oex

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date August 8/69.

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
961	ML-69-724		33		30		55				
2	725		40		75		37				
3	SGS-69-114		30		20		31				
4	115		28		15		34				
5	116		33		20		37				
6	117		28		20		37				
7	118		30		20		48				
8	119		27		25		48				
9	120		35		25		65				
970	124		33		25		102				
971	125		40		15		45				
2	126		23		10		150				
3	127		35		20		46				
4	128		70		15		92				
5	129		65		20		67				
6	RE-69-14		20		5		74				
7	16		45		10		30				
8	17		30		10		31				
9	18		50		25		37				
980	20		40		10		34				
981	22		45		1050		510				
2	23		47		1000		2350				
3	24		50		650		2280				
4	25		65		800		820				
5	26		72		900		620				
6	27		45		15		620				
7	28		27		95		180				
8	29		27		40		250				
9	30		52		1380		58				
990	31		45		300		7800				
991	33		1750		8000		1900				
2	BT-69-289		95		25		92				
3	290		35		20		97				
4	291		20		20		45				
5	292		35		10		48				
6	293		100		20		190				
7	294		30		10		45				
8	295		65		15		107				
9	296		70		15		107				
1000	297		35		15		53				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILT 26

Report Number 69-19-110
 From Cu Pb Zn Hess - OEX
 Tested For Cu Pb Zn
 Date August 9/69

Weight of Sample 2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
01	BT-69-298		28		15		78			
2	299		33		15		65			
3	300		35		10		100			
4	301		88		10		97			
5	302		47		10		102			
6	303		55		15		110			
7	304		62		20		120			
8	GH-69-672		13		10		37			
9	671		11		10		26			
210	670		18		15		53			
211	669		11		15		21			
12	668		11		10		23			
13	667		18		15		30			
14	666		18		15		38			
15	665		18		10		37			
16	664		15		10		35			
17	663		18		10		39			
18	662		15		15		27			
19	661		X		X		X			
220	660		X		X		X			
221	659		15		15		26			
22	658		13		10		33			
23	657		X		X		X			
24	656		18		15		45			
25	655		15		15		41			
26	654		18		15		44			
27	653		23		35		46			
28	652		20		10		46			
29	651		X		X		X			
230	650		15		15		46			
31	649		13		10		39			
32	648		15		15		37			
33	647		15		20		46			
34	TC-64-74		25		15		31			
35	75		18		5		39			
36	76		18		10		38			
37	ML-69-640		18		15		18			
38	660		11		10		26			
39	661		9		5		14			
140	776		30		100		33			

ATLAS EXPLORATIONS LIMITED

SILT 27

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-19-40

Weight of Sample 2 gm

From HESS - OEX

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date August 9/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
10 41	MS-69-171	28	10	60						
42	MS-69-172	15	5	38						
43	-173	50	5	120						
44	174	13	10	22						
45	175	202	ND	420						
46	176	23	5	25						
47	177	57	5	250						
48	178	40	ND	19						
49	179	65	5	243						
50	180	50	10	136						
10 51	181	20	10	57						
52	182	42	10	136						
53	183	30	5	30						
54	184	28	5	57						
55	185	15	5	27						
56	186	55	5	58						
57	187	40	5	140						
58	188	20	5	23						
59	189	28	ND	25						
60	190	20	5	27						
10 61	191	30	5	20						
62	192	40	5	136						
63	193	52	5	110						
64	194	13	ND	15						
65	195	25	10	15						
66	196	28	10	18						
67	197	23	15	55						
68	198	18	20	29						
69	199	18	20	29						
70	200	219	20	58						
10 71	201	1040	10	800						
72	202	750	10	370						
73	203	50	10	44						
74	204	62	15	90						
75	205	18	10	45						
76	206	13	10	21						
77	207	11	15	51						
78	208	13	15	390						
79	209	18	15	65						
10 80	211	20	10	55						

ATLAS EXPLORATIONS LIMITED

S 117 28

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 67-17-H0

Weight of Sample .25M

From H255-CEX

Extraction _____

Tested For CU PL ZN

Volume Used _____

Date August 9/67

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Zn	PPM	PPM	PPM
OURS	YOURS										
1081	M5-64-212	13	20			40	21				
82	213	18	20			40	80				
83	214	18	10			40	74				
84	215	18	15			40	100				
85	216	52	10			40	129				
86	217	37	15			40	35				
87	218	11	10			40	13				
88	219	37	10			40	62				
89	220	40	10			40	55				
90	221	13	5			40	16				
1091	222	15	10			40	29				
92	223	70	5			40	55				
93	224	25	10			40	20				
94	225	30	10			40	22				
95	226	35	5			40	34				
96	227	57	10			40	51				
97	228	35	10			40	21				
98	229	30	5			40	110				
99	230	92	5			40	440				
1100	265	88	138			40	75				
1101	266	30	145			40	126				
02	267	104	115			40	107				
03	268	175	145			40	180				
04	269	500	143			40	480				
05	270	520	145			40	1580				
06	271	550	125			40	2200				
07	272	27	65			40	228				
08	273	20	50			40	163				
09	274	35	15			40	87				
10	275	35	10			40	75				
1111	276	35	15			40	78				
12	277	25	10			40	45				
13	278	30	10			40	35				
14	279	50	15			40	123				
15	280	47	15			40	116				
16	281	X	X			40	X				
17	282	X	X			40	X				
18	283	33	35			40	92				
19	284	40	30			40	116				
20	285	35	25			40	94				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 29

Report Number 69-19-140
 From HESS-DEX
 Tested For Cu, Pb, Zn
 Date August 9/69

Weight of Sample 2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1121	ms-69-286		25		35		90			
2	287		28		35		78			
3	288		42		45		92			
4	289		37		40		105			
5	290		42		90		129			
6	291		35		30		250			
7	292		28		35		290			
8	293		X		X		X			
9	294		33		173		212			
1130	295		40		230		330			
1131	296		X		X		X			
2	297		30		215		390			
3	298		37		55		92			
4	299		37	400		380				
5	300		50		500		580			
6	301		28		200		450			
7	302		57		650		620			
8	303		70		185		570			
9	304		30		480		580			
1140	305		35		750		550			
1141	306		15		250		140			
2	307		18		223		133			
3	308		88		5800		1100			
4	309		25		500		235			
5	310		30		850		1020			
6	311		45		900					
7	312		60		1200	74				
8	313		62		5800		205			
9	314		20		90		42			
1150	315		60		215		228			
1151	316		28		90		163			
2	317		23		55		107			
3	318		33				107			
4	319		30		70		90			
5	320		15		15		30			
6	321		92		125		1930			
7	322		77		100		6480			
8	323		88		500		6200			
9	324		65		400		3300			
1160	325		67		500		3400			

ATLAS EXPLORATIONS LIMITED

30

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-19-110

Weight of Sample 2 gm

From MESS-DEK

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 9/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1161	MS-69-326		37		45		1100			
2	327		50		400		5500			
3	328		70		350		6200			
4	329		55		20		180			
5	330		70		25		158			
6	331		52		35		65			
7	332		52		65		154			
8	333		X		X		X			
9	334		43		35		65			
1170	335		45		25		48			
1171	336		65		30		87			
2	337		100		30		136			
3	338		50		35		75			
4	339		60		250		105			
5	340		90		20		80			
6	341		110		20		97			
7	342		40		25		37			
8	343		115		1500		154			
9	344		330		1300		13300			
1180	345		75		1250		640			
1181	349		50		450		350			
2	366		25		55		29			
3	367		25		35		26			
4	368		25		75		46			
5	369		X		X		X			
6	370		15		45		29			
7	371		20		35		18			
8	372		15		110		42			
9	373		60		2030		120 530			
1190	374		25		80		120			
1191	210		27		15		150			
2	TCH-69-21		28		25		62			
3	22		23		15		53			
4	23		23		15		82			
5	24		20		15		57			
6	25		15		15		58			
7	26		18		10		65			
8	27		20		20		80			
9	28		10		15		67			
1200	29		23		15		57			

ATLAS EXPLORATIONS LIMITED

S1175 31

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-19-110
 From HESS - OSKEY
 Tested For CU Pb Zn
 Date August 2/69

Weight of Sample 2.5 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1201	TC4-69-30		18	20	97		97				
02	31		23	25	250		250				
03	32		23	20	92		92				
04	33		18	20	235		235				
05	34		25	25	190		190				
06	35		20	20	140		140				
07	36		20	20	74		74				
08	37		25	25	58		58				
09	38		50	25	250		250				
10	39		35	30			550				
1211	40		70	30			650				
12	41		40	30			780				
13	42		35	25			420				
14	43		45	30			720				
15	44		33	25			850				
16	65-69-514		15	25	58		58				
17	515		25	30	70		70				
18	516		20	25	48		48				
19	517		13	25	70		70				
20	518		13	15	62		62				
1201	519		15	10			37				
22	520		18	15			65				
23	521		18	10			58				
24	522		13	15			45				
25	523		13	15			57				
26	524		18	15			75				
27	525		11	10			62				
28	526		15	10			58				
29	527		13	15			51				
30	528		15	10			60				
1231	529		15	10			65				
32	530		11	15			37				
33	531		13	10			39				
34	532		18	10			39				
35	533		20	10			48				
36	534		15	10			45				
37	535		11	15			38				
38	536		13	10			42				
39	537		13	10			38				
40	538		13	15			41				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils /

Report Number 69-19-H0
 From HE SS-OEX
 Tested For Cu, Pb, Zn
 Date August 9, 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	AC-69-23		46		40		920			
2	24		30		50		150			
3	25		46		30		8174			
4	41		154		25		214			
5	42		170		30		470			
6	43		70		35		240			
7	ML-597		40		40		62			
8	598		30		35		1640			
9	599		40		40		2460			
10	601		60		30		184			
11	602		46		30		148			
2	604		46		45		214			
3	605		50		30		164			
4	606		56		20		156			
5	607		26		30		70			
6	608		80		30		1400			
7	609		260		40		2100			
8	610		46		30		116			
9	611		22		25		266			
20	612		60		30		486			
21	613		46		45		210			
2	614		70		40		252			
3	615		50		30		246			
4	616		36		40		68			
5	617		46		30		210			
6	618		50		35		160			
7	619		60		15		214			
8	620		56		40		204			
9	MS-69-346		74		2000		470			
30	347		318		3550		4860			
31	348		56		560		346			
2	350		50		385		290			
3	351		66		3240		580			
4	352		46		200		456			
5	353		80		500		326			
6	354		90		3800		370			
7	355		74		300		260			
8	356		36		430		174			
9	357		66		400		252			
40	358		74		235		370			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils 2

Report Number 69-19-110
 From HESS-DEX
 Tested For Cu, Pb, Zn
 Date August 9 1969

Weight of Sample .2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
41	MS-69-359	144	70		60		424			
2		360	124		60		380			
3		361	94		70		440			
4		362	66		90		252			
5		363	56		60		360			
6		364	154		50		1240			
7		365	56		40		156			
8		369	56		60		184			
9		375	18		360		36			
50	MI-69-662	36			30		160			
51		663	60		50		150			
2		664	56		90		174			
3		665	40		40		174			
4		666	184		2570		1500			
5		667	74		1430		214			
6		668	220		2740		1100			
7		669	80		95		240			
8		670	56		55		184			
9		671	36		50		110			
60		672	56		50		120			
61		673	56		50		150			
2		674	74		6000		470			
3		675	104		230		2580			
4		676	74		160		204			
5		677	70		60		360			
6		678	70		70		258			
7		680	56		30		252			
8		681	70		40		266			
9		682	25		20		252 184			
70		683	74		25		252			
71		684	66		50		210			
2		685	30		40		76			
3		686	50		30		204			
4		687	36		20		76			
5		688	66		25		170			
6		690	104		30		290			
7		691	50		20		140			
8		692	130		20		290			
9		693	66		25		174			
80		694	84		70		210			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils 3

Report Number 69-19-190
 From MESS-OEA
 Tested For Cu, Pb, Zn
 Date August 9 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
81	ML-69-695		100		20		220			
2	696		56		50		90			
3	697		66		30		188			
4	698		94		40		200			
5	699		120		60		414			
6	700		36		55		102			
7	701		26		360		300			
8	702		80		70		156			
9	713		114		75		280			
90	718		74		60		88			
91	727		124		70		240			
2	729		66		60		164			
3	730		74		40		150			
4	731		66		50		174			
5	732		184		85		410			
6	733		184		65		326			
7	734		150		250		290			
8	736		66		240		290			
9	737		74		325		456			
100	739		108		185		500			
101	742		46		465		110			
2	743		56		235		164			
3	744		60		510		290			
4	745		56		29000		258			
5	746		166		1900		456			
6	747		104		3000		500			
7	751		46		110		150			
8	752		84		110		140			
9	753		60		160		130			
116	754		40		80		116			
111	755		46		90		150			
2	757		140		170		258			
3	759		56		50		120			
4	760		40		60		88			
5	GJ-69-482		26		30		246			
6	SG-69-121		22		40		4700			
7	122		26		60		18400			
8	123		26		50		5000			
9	RE-69-15		84		60		110			
120	19		26		55		78			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils 1.

Report Number 69-21-LA

Weight of Sample 2.5m

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 9/69

Analyst

SAMPLE NUMBER <u>L-169E</u>		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
	1	L+00N	0		0		6		10				
	2	2+00N	18		10		110		150				
	3	3+00N	18		10		62		64				
	4	4+00N	22		10		40		64				
	5	5+00N	12		10		88		160				
	6	6+00N	18		ND		74		64				
	7	7+00N	26		10		130		150				
	8	8+00N	30		50		214		372				
	9	9+00N	12		20		46		100				
	10	10+00N	26		70		140		260				
	11	11+00N	30		90		156		1900				
	12	12+00N	22		50		70		278				
	13	13+00N	8		10		8		40				
	14	14+00N	12		10		16		40				
	15	15+00N	8		10		4		18				
	16	16+00N	12		10		18		42				
	17	17+00N	8		10		8		26				
	18	18+00N	8		10		14		42				
	19	19+00N	X		X		X		X				
	20	20+00N	8		10		8		26				
	21	21+00N	12		10		10		50				
	22	22+00N	18		30		76		168				
	23	23+00N	12		20		52		248				
	24	24+00N	12		10		14		50				
	25	25+00N	26		20		84		1600				
	26	26+00N	12		30		40		300				
	27	27+00N	8		20		18		100				
	28	28+00N	22		70		110		564				
	29	29+00N	18		50		78		1600				
	30	30+00N	30		120		316		670				
	31	31+00N	18		10		18		140				
	32	32+00N	12		ND		18		180				
	33	33+00N	26		210		246		546				
	34	34+00N	46		320		440		790				
	35	35+00N	40		260		316		780				
	36	36+00N	60		446		336		1800				
	37	37+00N	26		190		326		308				
	38	38+00N	8		10		12		26				
	39	39+00N	36		60		110		506				
	40	L180E 1120 S	36		40		156		470				

ATLAS EXPLORATIONS LIMITED

S-115-2

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 61-21-LA

Weight of Sample 2 gm

From LAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 9, 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
41	2180E 2+005	8	10			38	32				
42	3+005	8	10			14	32				
43	4+005	26	10			38	1400				
44	5+005	8	20			30	80				
45	6+005	8	ND			14	26				
46	7+005	36	36			20	20				
47	8+005	104	10			26	600				
48	9+005	12	ND			22	106				
49	10+005	18	ND			26	146				
50	11+005	18	ND			40	64				
51	12+005	8	ND			14	32				
52	13+005	40	80			308	690				
53	14+005	46	30			226	630				
54	15+005	26	30			74	350				
55	16+005	18	20			62	640				
56	17+005	18	40			58	422				
57	18+005	22	40			266	2300				
58	19+005	18	20			140	160				
59	20+005	26	25			110	248				
60	21+005	18	75			380	380 980				
61	22+005	12	350			410	230				
62	22+005	22	950			580	270				
63	24+005	56	4000			2900	460				
64	25+005	18	145			1440	140				
65	26+005	8	190			1440	200				
66	27+005	74	300			4860	496				
67	28+005	50	220			380	140				
68	29+005	40	600			4100	556				
69	30+005	40	430			380 4400	270				
70	31+005	36	60			326	408				
71	32+005	46	50			130	422				
72	33+005	12	30			54	42				
73	34+005	8	30			28	26				
74	35+005	8	ND			16	18				
75	36+005	18	40			84	260				
76	37+005	26	20			58	58				
77	38+005	12	10			12	26				
78	39+005	8	15			14	18				
79	40+005	8	10			36	100				
80	4172E 1+005	8	45			22	26				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

Soils 3

Report Number 69-21-LA

Weight of Sample 2 gm

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 11/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
81	L172E 2+ccw		9		10		21		64		
82	3+ccw		12		15		28		94		
83	4+ccw		9		10		37		90		
84	5+ccw		12		10		37		106		
85	6+ccw		12		10		26		160		
86	7+ccw		9		15		38		168		
87	8+ccw		60		55		156		150	150	
88	9+ccw		9		10		10		40	40	
89	10+ccw		12		10		10		64	64	
90	11+ccw		9		15		18		90		
91	12+ccw		18		25		42		200		
92	13+ccw		26		75		78		720		
93	14+ccw		30		100		84		572		
94	15+ccw		22		10		10		58		
95	16+ccw		12		20		22		70		
96	17+ccw		30		80		174		460		
97	18+ccw		36		80		158		2900		
98	19+ccw		8		20		14		42		
99	20+ccw		65		45		76		5340		
100	21+ccw		18		75		36		196		
101	22+ccw		27		50		90		800		
102	23+ccw		18		40		68		278		
103	24+ccw		12		20		30		80		
104	25+ccw		12		30		32		130		
105	26+ccw		22		230		154		168		
106	27+ccw		18		150		110		258		
107	28+ccw		12		65		38		218		
108	29+ccw		18		30		52		160		
109	30+ccw		8		25		10		40		
110	31+ccw		8		15		14		42		
111	32+ccw		8		30		18		106		
112	33+ccw		12		40		42		100 200		
113	34+ccw		60		90		252		408		
114	35+ccw		110		60		140		358		
115	36+ccw		36		35		76		180		
116	37+ccw		8		20		78		260		
117	38+ccw		26		35 25		1740		422		
118	L180E 1+ccw		8		15		4400		120		
119	2+ccw		56		290		58		50 920		
120	3+ccw		22		50		68		112		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

8-13-69

Report Number 69-21-LA
From LAD
Tested For Cu, Pb, Zn, Mn
Date August 10, 1969

Weight of Sample 2.0 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
131	1100N	26	70		100		780				
22	2100N	30	75		106		720				
23	3100N	18	50		46		280				
24	4100N	18	40		52		210				
25	5100N	18	35		84		250				
26	6100N	20	40		96		720				
27	7100N	12	30		68		280				
28	8100N	26	40		106		422				
29	9100N	46	50		252		480				
130	10100N	26	45		130		340				
131	11100N	18	25		124		260				
32	12100N	12	30		102		280				
33	13100N	12	30		78		308				
34	14100N	22	25		90		260				
35	15100N	26	35		140		620				
36	16100N	110	30				460				
37	17100N	12	25		140		340				
38	18100N	70	25		204		570				
39	19100N	30	35		184		460				
140	20100N	50	40		150		646				
41	21100N	22	30		164		500				
42	22100N	18	25		184		646				
43	23100N	12	15		22		94				
44	24100N	18	15		34		120				
45	25100N	18	10		44		126				
46	26100N	28	10		26		172				
47	27100N	72	40		78		440				
48	28100N	18	10		22		120				
49	29100N	18	20		78		1500				
150	30100N	8	30		100		620				
151	31100N	22	30		74		388				
52	33100N	18	40		90		620				
53	34100N	18	30		52		226				
54	35100N	8	10		10		70				
55	36100N	12	25		78		400				
56	37100N	36	40		96		496				
57	38100N	18	30		34		408				
58	39100N	40	45		96		200				
59	40100N	12	10		52		192				
160	41100N	18	35		54		230				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 5

Report Number 69-21-LA

Weight of Sample 2.9 gm

From LAD

Extraction _____

Tested For Cu, Pd, Zn, Mn

Volume Used _____

Date August 15/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
161	L134E 12+00N	ND	10		10	18		230			
162	43+00N	40	10		130			50			
163	45+00N										
164	44+00N	25	20		124			238			
165	45+00N	25	20		130			358			
166	46+00N	25	35		144			720			
167	47+00N	66	40		140			408			
168	48+00N	12	25		46			188			
169	49+00N	12 12	30		10			130			
170	50+00N	18	20		38			150			
171	L148E 1+00N	18	80		184			360			
172	2+00N	26	75		214			422			
173	3+00N	22	20		38			94			
174	4+00N	18	10		10			50			
175	5+00N	12	15		6			42			
176	6+00N	18	35		410			534			
177	7+00N	22	20		26			64			
178	8+00N	18	30		74			218			
179	9+00N	50	10		14			64			
180	10+00N	55	10		30			146			
181	11+00N	12	30		90			340			
182	12+00N	18	40		140			372			
183	13+00N	22	30		110			248			
184	14+00N	22	20		52			182			
185	15+00N	18	30		96			270			
186	16+00N	18	45		96			620			
187	17+00N	9	20		18			65			
188	18+00N	9	25		34			80			
189	19+00N	18	15		26			808			
190	20+00N	22	15		2			26			
191	21+00N	9	10		8			26			
192	22+00N	18	10		26			40			
193	23+00N	12	15		14			40			
194	24+00N	12	10		10			106			
195	25+00N	12	25		124			300			
196	26+00N	26	20		116			422			
197	27+00N	12	30		90			340			
198	28+00N	18	15		14			620			
199	29+00N	18	30		74			300			
200	30+00N	18	45		96			810			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils
6

Report Number 69-21-LA
 From LAD
 Tested For Cu, Pb, Zn, Mn
 Date August 9/69

Weight of Sample _____
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
201	L148 ^E 31+00N	66	25		96	408					
2	32+00N	36	10		10	50					
3	33+00N	26	10		10	64					
4	34+00N	26	20		38	130					
5	35+00N	27	20		62	800					
6	36+00N	45	15		42	230					
7	37+00N	45	50		96	700					
8	38+00N	52	60		90	800					
9	39+00N	45	20		52	520					
210	L48 ^E 40+00N	66	35		38	94 1800					
1	41+00N	27	20		10	94					
2	42+00N	18	10		14	80					
3	43+00N	30	20		8	25					
4	44+00N	28	75		74	280					
5	45+00N	18	10		36	60					
6	46+00N	27	10		10	64					
7	L148 ^E 1+00S	36	45		148	680					
8	2+00S	22	10		34	50					
9	3+00S	55	35		52	280					
220	4+00S	66	25		94	240					
1	5+00S	18	10		10	64					
2	6+00S	9	20		22	80					
3	7+00S	18	20		18	190					
4	8+00S	18	30		26	300					
5	9+00S	ND	30		16	260					
6	10+00S	27	30		34	156					
7	11+00S	18	10		10	40					
8	12+00S	9	50		74	320					
9	13+00S	18 12	20		10	40					
230	L48 ^E 14+00S	18	20		11	210					
1	15+00S	12	10		8	26					
2	16+00S	9	25		10	26					
3	17+00S	ND	10		8	40					
4	18+00S	9	10		14	40					
5	19+00S	ND	15		12	40					
6	20+00S	ND	10		10	94					
7	24+00S	ND	20		18	26					
8	22+00S	ND	15		8	10					
9	23+00S	9	20		8	40					
240	24+00S	12	30		16	160					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

7
SOILS

Report Number 69-21-LA

Weight of Sample 0.2 g

From LAD

Extraction _____

Tested For Cu Pb Zn Mn

Volume Used _____

Date August

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
241	L 1148E 25	ND	5			24		58			
242	265	ND	15			10		58			
243	275	8	10			18		120			
244	285	18	20			26		64			
245	295	12	10			6		18			
246	305	8	10			8		18			
247	L156E L156AE 1N	26	10			16		58			
248	2N	18	25			58		180 322			
249	L156E L156AE 3N	22	20			68		180			
250	L156E 4N	22	30			78		388			
251	5N	8	15			58		180			
252	6N	134	10			32		32			
253	7N	12	95			456		260			
254	8N	8	10			28		88			
255	9N	36	5			18		50			
256	10N	12	45	10		110		450			
257	11N	26	15			46		196			
258	12N	36	30			134		290			
259	13N	1140	115000			170000		4400			
260	14N	23	810			600		290			
261	15N	74	145			232		440			
262	16N	74	310			456		388			
263	17N	40	90			200		460			
264	18N	60	90			266		2480			
265	19N	22	25			246		620			
266	20N	26	30			70		218			
267	21N	56	90			200		1900			
268	22N	36	80			210		450			
269	23N	12	30			60		100			
270	24N	26	85			148		820			
271	25N	4	15			14		32			
272	26N	30	25			120		146			
273	27N	22	80			150		422			
274	28N	26	110			188		2400			
275	29N	22	40			62		180			
276	30N	36	40			106		248			
277	31N	60	85			214		960			
278	32N	56	40			232		2100			
279	33N	36	80			170		496			
280	34N	70	75			174		388			

ATLAS EXPLORATIONS LIMITED Soils 8

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-21-LA
 From LAD
 Tested For Cu, Pb, Zn, Mn
 Date August 11/69

Weight of Sample .2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
281	L128E/100N		22		35		34		240		
282	2 N		70		55		174		486		
283	3 N		18		20		16		32		
284	4 N		18		20		54		88		
285	5 N		8		10		24		80		
286	6 N		60		25		24		564		
287	7 N		22		25		36		200		
288	8 N		30		30		74		150		
289	9 N		22		20		76		94		
290	10 N		12		30		36		80		
291	11 N		22		25		74		106		
292	12 N		18		25		70		150		
293	13 N		26		25		134		270		
294	14 N		18		15		14		26		
295	15 N		X		X		X		X		
296	16 N		12		15		36		50		
297	17 N		22		20		26		70		
298	18 N		8		20		12		26		
299	19 N		8		20		26		150		
300	20 N		18		30		60		430		
301	21 N		18		30		30		25 130		
302	22 N		26		75		62		1720		
303	23 N		56		336		258		200 8600		
304	24 N		18		130		84		400 350		
305	25 N		30		14500		386		460		
306	26 N		56		200		174		588		
307	27 N		50		90		204		8800		
308	28 N		12		35		30		230		
309	29 N		46		65		106		1500		
310	30 N		12		25		18		230		
311	31 N		8		30		14		80		
312	32 N		12		35		30		168		
313	33 N		12		45		54		572		
314	34 N		8		80		26		120		
315	35 N		12		30		20		94		
316	36 N		12		15		12		64		
317	37 N		8		40		26		112		
318	38 N		X		X		X		X		
319	39 N		46		100		68		130		
320	40 N		30		50		42		820		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 9

Report Number 69-21-LA

Weight of Sample 2 gm

From LAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 11/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
321	41+00N		15		15		8		620		
322	42+00N		25		15		10		578		
323	43+00N		20		20		32		130		
324	44+00N		94		90		124		358		
325	45+00N		18		90		20		126		
326	46+00N		18		10		14		42		
327	49+00N		26		10		38		80		
328	50+00N		8		20		6		40		
329	51+00N		50		20		96		1000		
330	58+00N		70		30		128		380		
331	22+00N		26		35		74		378		
332	23+00N		46		20		10		50		
333	24+00N		22		20		30		1000		
334	25+00N		8		25		14		190		
335	26+00N		18		25		58		366		
336	27+00N		18		15		14		146		
337	28+00N		18		20		18		1600		
338	29+00N		26		20		26		248		
339	30+00N		36		20		78		750		
340	41+00S		36		20		240		146		
341	2+00S		70		100		90		1680		
342	3+00S		8		10		10		200		
343	4+00S		30		30		30		120		
344	5+00S		12		30		26		210		
345	6+00S		26		25		66		226		
346	7+00S		26		30		156		600		
347	8+00S		46		170		156		1900		
348	9+00S		46		120		116		880		
349	10+00S		26		30		38		290		
350	11+00S		26		50		88		388		
351	12+00S		18		30		62		230		
352	13+00S		22		40		58		1200		
353	14+00S		8		20		14		94		
354	15+00S		18		20		26		190		
355	16+00S		26		30		26		430		
356	17+00S		18		10		24		130		
357	18+00S		46		40		58		440		
358	19+00S		26		25		42		350		
359	20+00S		8		20		6		50		
360	21+00S		18		25		46		3920		

ATLAS EXPLORATIONS LIMITED

Soils 10

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-21-LA

Weight of Sample 2 gm

From LAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 11/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
361	L196E 1+00N		40		60		380		372		
362	2+00N		46		30		90		260		
363	3+00N		12		10		8		50		
364	4+00N		26		30		82		190		
365	5+00N		18		40		44		940		
366	6+00N		18		30		14		172		
367	7+00N		12		20		6		64		
368	8+00N		22		40		20		620		
369	9+00N		36		270		110		270		
370	10+00N		26		55		96		750		
371	11+00N		22		30		76		94		
372	12+00N		22		25		102		146		
373	13+00N		36		25		84		388		
374	14+00N		12		15		8		42		
375	15+00N		8		20		4		26		
376	16+00N		8		10		4		40		
377	17+00N		22		10		44		80		
378	18+00N		8		10		8		106		
379	19+00N		8		15		4		26		
380	20+00N		12		10		14		40		
381	21+00N		8		20		4		26		
382	22+00N		8		10		8		40		
383	L204E 1+00N		22		10		46		106		
384	2+00N		26		15		130		160		
385	3+00N		40		40		134		630		
386	4+00N		12		10		16		340		
387	5+00N		18		10		76		172		
388	6+00N		18		10		8		40		
389	7+00N		12		10		16		100		
390	8+00N		30		10		70		248		
391	9+00N		26		10		44		248		
392	10+00N		8		10		4		50		
393	11+00N		36		20		62		422		
394	12+00N		22		15		46		230		
395	13+00N		18		10		4		226		
396	14+00N		8		10		4		40		
397	15+00N		8		10		4		42		
398	16+00N		12		15		4		26		
399	17+00N		18		10		30		64		
400	18+00N		30		15		70		470		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 11

Report Number 69-21-LA

Weight of Sample 2 gm

From LAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 11/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
401	L.204E-1900N	18	10			42		106			
2	2000N	12	10			30		32			
3	L.212E-100N	8	10			4		100			
4	200N	26	50			214		790			
5	300N	8	10			4		40			
6	400N	26	40			68		372			
7	500N	12	10			18		248			
8	600N	18	10			62		260			
9	700N	50	10			32		322			
410	800N	36	15			52		210			
411	900N	110	45			88		380			
2	1000N	326	40			164		506			
3	1100N	8	20			4		146			
4	1200N	40	25			124		180			
5	1300N	12	10			8		130			
6	1400N	56	10			76		478			
7	L.220E-100N	18	15			42		172			
8	200N	36	425			62		620			
9	300N	12	25			28		260			
420	400N	40	30			100		398			
421	500N	26	35			144		248			
2	600N	50	15			52		260			
3	700N	30	20			40		160			
4	800N	8	10			4		40			
5	900N	12	10			4		50			
6	1000N	26	15			140		146			
7	1100N	18	20			66		94			
8	1200N	8	10			4		26			
9	1300N	46	60			424		646			
430	1400N	46	45			1500		940			
431	500N	18	10			32		160			
2	L.220E-100S	30	10			88		240			
3	200S	26	15			960		720			
4	300S	8	30			420		398			
5	400S	8	15			4		32			
6	500S	56	35		1800	1800		340			
7	600S	18	20			316		358			
8	700S	8	10			4		40			
9	800S	8	10			20		112			
440	900S	8	10			4		26			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 17

Report Number 69-21-LA
 From LAD
 Tested For Cu, Pb, Zn, Mn
 Date August 11/69

Weight of Sample 2gr
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
441	L220E 10+00S	12	10		10	44	146				
442	11+00S	8	10		10	16	40				
443	12+00S	ND	10		10	8	26				
444	13+00S	4	10		10	16	50				
445	14+00S	4	10		10	8	26				
446	15+00S	8	5		5	6	40				
447	16+00S	12	5		5	36	64				
448	17+00S	8	5		5	6	40				
449	18+00S	90	20		20	74	512				
450	L228E 1+00N	26	5		5	10	80				
451	2+00N	18	5		5	28	130				
52	3+00N	192	10		10	78	398				
53	4+00N	40	5		5	38	790				
54	5+00N	100	5		5	52	230				
55	6+00N	40	10		10	70	1000				
56	7+00N	46	5		5	60	1460				
57	8+00N	154	5		5	70	592				
58	9+00N	12	30		30	8	40				
59	10+00N	36	10		10	58	230				
460	11+00N	46	10		10	150	880				
461	L228E 1+00S	8	5		5	6	40				
62	2+00S	12	5		5	18	64				
63	3+00S	8	5		5	4	40				
64	4+00S	12	5		5	18	26				
65	5+00S	26	5		5	8	486				
66	6+00S	8	10		10	14	556				
67	7+00S	22	10		10	38	130				
68	8+00S	12	20		20	30	50				
69	9+00S	30	285		285	1700	534				
470	10+00S	12	10		10	36	40				
471	11+00S	8	10		10	66	50				
72	12+00S	8	10		10	228	40				
73	13+00S	12	10		10	30	80				
74	14+00S	60	185		185	500	120				
75	15+00S	18	20		20	116	64				
76	16+00S	8	5		5	8	26				
77	17+00S	8	5		5	6	26				
78	18+00S	8	10		10	4	40				
79	19+00S	12	5		5	6	50				
480	20+00S	22	15		15	22	80				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 13

Report Number 69-21-LH

Weight of Sample 2gm

From NAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 11/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
481	1.236E-100N		26		30		38		260		
2	200N		18		5		14		218		
3	300N		12		5		4		26		
4	400N		26		10		4		26		
5	500N		226		35		88		720		
6	600N		56		10		22		130		
7	700N		26		10		46		94		
8	800N		26		5		8		218		
9	900N		18		5		8		32		
490	1000N		22		5		10		26		
491	1100N		12		5		8		26		
2	100S		18		5		30		358		
3	200S		18		5		22		40		
4	300S		12		10		30		42		
5	400S		22		10		38		178		
6	500S		12		5		18		40		
7	600S		8		5		10		26		
8	700S		18		10		96		226		
9	800S		8		5		26		64		
500	900S		22		5		6		26		
501	1000S		26		20		190		172		
2	1100S		12		20		110		50		
3	1200S		8		15		140		40		
4	1300S		26		6000		2800		196		
5	1400S		12		250		184		26		
6	1500S		18		250		3600		200		
7	1600S		22		360		4100		392		
8	1700S		18		100		4100		120		
9	1800S		12		10		52		26		
510	1900S		8		10		30		26		
511	2000S		8		5		38		26		
2	1.16AE-1700S		8		5		14		64		
3	2700S		12		10		42		26		
4	3700S		36		5		42		226		
5	4700S		36		30		102		358		
6	5700S		12		10		30		160		
7	6700S		12		5		8		40		
8	7700S		30		10		266		26		
9	8700S		12		10		8		40		
520	9700S		18		10		6		32		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils

14

Report Number 69-21-1A

Weight of Sample .25M

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 11/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
521	L164E-1000S		56		40		28		146				
2	1100S		40		10		24		440				
3	1200S		50		10		30		560				
4	1300S		70		20		144		720				
5	1400S		26		35		46		190				
6	1500S		18		10		32		42				
7	1600S		36		10		90		160				
8	1700S		26		10		38		225				
9	1800S		18		10		130		520				
530	1900S		18		10		28		260				
531	2000S		46		10		20		720				
2	2100S		36		40		32		308				
3	2200S		30		40		40		534				
4	2300S		22		30		109		720				
5	2400S		12		5		6		106				
6	2500S		18		70		130		1900				
7	2600S		12		10		18		2400				
8	2700S		12		5		4		42				
9	2800S		66		5		44		2700				
540	2900S		12		5		26		168				
541	3000S		12		15		38		225				
2	L172E-100S		12		100		20		88				
3	200S		18		300		90		150				
4	300S		12		105		78		238				
5	400S		30		65		266		1000				
6	500S		22		55		156		358				
7	600S		26		25		74		160				
8	700S		18		35		26		146				
9	800S		22		10		62		218				
550	900S		18		25		140		140				
551	1000S		12		50		68		270				
2	1100S		26		5		8		340				
3	1200S		36		500		110		546				
4	1300S		18		5		22		260				
5	1400S		30		35		14		578				
6	1500S		12		10		12		230				
7	1600S		18		1650		410		1000				
8	1700S		22		15		10		112				
9	1800S		46		160		120		564				
560	1900S		12		10		8		180				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils

15

Report Number 69-21-1A

Weight of Sample 25m

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 11/69

Analyst

SAMPLE NUMBER		Cu	PPM.	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
561	L.172E-2000S	46	140	78	358						
2	2100S	46	150	90	478						
3	2200S	36	250	78	646						
4	2300S	18	20	8	18						
5	2400S	8	30	10	18						
6	2500S	18	35	34	58						
7	2600S	70	115	148	576						
8	2700S	56	85	116	380						
9	2800S	50	30	44	322						
570	2900S	4	30	18	50						
571	3000S	4	25	10	26						
2	3100S	18	45	74	210						
3	3200S	26	60	96	350						
4	3300S	18	40	44	100						
5	3400S	18	130	58	308						
6	3500S	26	70	52	388						
7	3600S	36	60	102	670						
8	3700S	8	70	26	230						
9	3800S	30	45	134	772 1600						
580	3900S	36	70	88	172						
581	4000S	22	50	38	146						
2	L.180E-900N	12	25	10	40						
3	500N	12	25	26	50						
4	600N	18	55	130	130						
5	700N	12	40	36	94						
6	800N	22	50	116	516						
7	900N	12	35	38	94						
8	1000N	18	35	62	146						
9	1100N	8	20	8	18						
590	1200N	22	55	90	290						
591	1300N	18	30	76	230						
2	1400N	8	30	30	58						
3	1500N	12	35	26	106						
4	1600N	8	25	8	32						
5	1700N	8	15	10	40						
6	1800N	18	35	42	126						
7	1900N	36	50	42	478						
8	2000N	8	20	10	26						
9	2100N	8	30	12	18						
600	2200N	12	25	20	146						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils 16

Report Number 69-21-LA

Weight of Sample 25g

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date See sheet 12/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
601	L-180E-2300N	19	15	22	168	22	168				
2	2400N	23	20	84	780	84	780				
3	2500N	26	20	38	330	38	330				
4	2600N	36	30	62	278	62	278				
5	L-188E-100N	40	15	40	1720	40	1720				
6	200N	18	10	10	32	10	32				
7	300N	18	10	12	58	12	58				
8	400N	36	15	84	190	84	190				
9	500N	8	10	10	64	10	64				
610	600N	18	10	22	40	22	40				
611	700N	18	10	22	100	22	100				
2	800N	18	10	14	210	14	210				
3	900N	8	10	12	26	12	26				
4	1000N	26	10	26	80	26	80				
5	1100N	8	10	6	26	6	26				
6	1200N	18	15	36	126	36	126				
7	1300N	18	26	38	80	38	80				
8	1400N	26	36	90	150	90	150				
9	1500N	36	10	110	112	110	112				
620	1600N	36	10	44	600	44	600				
621	1700N	8	5	8	10	8	10				
2	1800N	26	10	18	42	18	42				
3	1900N	8	5	8	18	8	18				
4	2000N	36	100	204	486	204	486				
5	2100N	46	90	266	534	266	534				
6	L-188E-100S	56	10	18	70	18	70				
7	200S	46	10	26	168	26	168				
8	300S	56	20	900	408	900	408				
9	400S	66	225	1890	516	1890	516				
630	500S	40	15	410	1300	410	1300				
631	600S	56	30	240	960	240	960				
2	700S	46	30	300	322	300	322				
3	800S	46	60	368	388	368	388				
4	900S	26	25	240	478	240	478				
5	1000S	36	10	1160	196	1160	196				
6	1100S	36	16	226	190	226	190				
7	1200S	40	20	240	388	240	388				
8	1300S	30	10	84	42	84	42				
9	1400S	22	10	52	50	52	50				
640	1500S	26	10	108	40	108	40				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils

17

Report Number 69-21-LA

Weight of Sample 2 gm

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 12 1969

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
641	L.188E-1600S		12		50		250		3500		
2	1700S		22		50		250		88		
3	1800S		22		50		620		190		
4	1900S		18		90		410		450		
5	2000S		18		55		1240		1720		
6	2100S		30		120		360		386		
7	2200S		30		80		486		422		
8	2300S		36		125		266		260		
9	2400S		18		40		148		112		
650	2500S		22		60		300		230		
651	2600S		18		55		300		160		
2	2700S		18		45		110		94		
3	2800S		30		120		280		140		
4	2900S		40		40		144		270		
5	3000S		26		50		134		230		
6	L.156E-3500N		56		95		240		516		
7	3600N		104		125		424		3200		
8	3700N		70		125		240		940		
9	3800N		84		125		266		670		
660	3900N		56		185		214		670		
661	4000N		84		140		300		760		
2	4100N		84		160		252		398		
3	4200N		74		125		226		960		
4	100S		18		15		20		58		
5	200S		26		25		52		218		
6	300S		18		35		26		80		
7	400S		26		40		34		94		
8	500S		18		50		30		100		
9	600S		18		70		46		210		
670	700S		18		35		16		106		
671	800S		26		65		62		388		
2	900S		18		60		42		340		
3	1000S		18		25		18		80		
4	1100S		26		95		110		278		
5	1200S		26		75		52		250		
6	1300S		26		50		52		112		
7	1400S		30		65		130		534		
8	1500S		26		80		96		190		
9	1600S		18		45		32		112		
680	1700S		46		145		92		348		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SOILS
Y-GRID

Report Number 69-25-1A
 From LAD CLAIMS
 Tested For Cu, Pb, Zn
 Date August 7/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	L.16-31150N	215	100	100	80	410	450				
2	32N	100	100	80	80	316	470				
3	33N	74	100	100	80	164	440				
4	33+50N	54	100	80	80	174	516				
5	34N	74	100	70	80	204	366				
6	34+50N	74	100	170	80	252	460				
7	35	90	100	430	80	184	4600				
8	35+50N	54	100	120	80	194	416				
9	L.16+50E-35N	36	100	120	80	124	478				
10	36N	50	100	130	80	204	500				
11	36+50N	50	100	120	80	170	680				
2	37N	50	100	100	80	148	380				
3	37+50N	70	100	120	80	214	422				
4	38N	54	100	60	80	140	440				
5	38+50N	60	100	120	80	184	460				
6	39+00N	40	100	100	80	124	470				
7	39+50N	50	100	60	80	140	220				
8	40+00N	140	100	60	80	360	306				
9	L.17E-32+00N	56	100	50	80	44	126				
20	32+50N	55	100	60	80	148	408				
21	38+00N	70	100	50	80	232	460				
2	33+50N	68	100	120	80	246	480				
3	39+00N	105	100	100	80	580	486				
4	34+50N	70	100	170	80	184	324				
5	35N	50	100	180	80	226	7820				
6	35+50N	150	100	80	80	214	320				
7	L.17+50E-35N	56	100	70	80	226	392				
8	36+00N	26	100	90	80	102	248				
9	36+50N	50	100	80	80	96	880				
30	37+00N	84	100	240	80	300	486				
31	37+50N	66	100	130	80	170	534				
2	38+00N	80	100	220	80	124	478				
3	38+50N	18	100	60	80	20	200				
4	39+00N	30	100	140	80	70	506				
5	39+50N	80	100	140	80	180	860				
6	40+00N	70	100	165	80	204	600				
7	L.18E-31+00N	216	100	110	80	124	460				
8	31+50N	70	100	105	80	90	250				
9	32+00N	216	100	X	80	X	X				
40	32+50N	280	100	115	80	600	790				

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

2
Y-GRID SOILS

Report Number 69-25-LA
 From LAD - CLAIMS
 Tested For Cu Pb Zn Mn
 Date Aug. 7 / 69

Weight of Sample .2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
41	L-18E-33+00N	36	60		60	90		210			
2	33+50N	100	60		60	380		340			
3	34 N	160	110		110	500		588			
4	34+50N	50	56		56	226		588			
5	35 N	50	80		80	148		366			
6	18SDE-36 N		160		160	900		670			
7	18E-36+50N		26		60	184		450			
8	3700 N		36		40	162		280			
9	3750 N		X		X	X		X			
50	3800N		18		60	88		330			
51	3850 N		18		40	134		330			
2	3900N		22		60	140		1300			
3	3950 N		36		110	156		670			
4	4000 N		36		60	128		248			
5	L-19E-3100 N		230		180	164		308			
6	3150 N		60		160	164		282			
7	3200 N		X		X	X		X			
8	3250 N		74		150	252		620			
9	3350 N		80		70	410		680			
20	3400 N		18		50	74		218			
61	3500 N		74		60	336		290			
2	3550 N		74		90	470		250			
3	3600 N		60		70	174		380			
4	3650 N		63		70	184		380			
5	3700 N		26		80	78		556			
6	3750 N		30		70	130		380			
7	3800 N		26		70	128		480			
8	3900 N		22		60	106		380			
9	3950 N		22		180	106		350			
70	4000 N		26		60	102		620			
71	L-20E-3100 N		70		260	90		260			
2	3150 N		26		70	88		340			
3	3200 N		170		70	410		610			
4	3250 N		36		50	360		270			
5	3300 N		40		30	102		168			
6	3350 N		40		160	360		398			
7	3400 N		30		75	160		680			
8	3450 N		56		80	380		670			
9	3500 N		75		95	456		680			
0	3550 N		36		80	134		460			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

3
SOILS
Y-GRID

Report Number 69-25-LA
 From LAD CLAIMS
 Tested For Cu, Pb, Zn
 Date August 7 1969

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
81	L20E-3600N	36	70	164	190						
2	3650N	30	40	60	278						
3	3700N	40	130	180	808						
4	3750N	36	70	70	230						
5	3800N	46	160	92	860						
6	3900N	26	60	50	248						
7	3950N	26	50	38	190						
8	4000N	22	30	46	150						
9	L21E-3150N	22	80	370	330						
90	3200N	74	90	232	388						
91	3200N	40	100	174	350						
2	3250N	90	95	200	440						
3	3300N	90	30	220	290						
4	3350N	22	50	44	160						
5	3400N	46	245	140	190						
6	3450N	46	170	134	372						
7	35N	60	80	82	460						
8	3550N	22	80	42	210						
9	L21H50E-35N	50	80	104	600						
100	3600N	18	50	600*	230						
101	3650N	26	40	600*	226						
2	3700N	30	60	740*	226						
3	3750N	30	145	188	1300						
4	3800N	22	30	24	88						
5	3850N	30	110	134	450						
6	3900N	36	50	66	218						
7	3950N	36	90	60	340						
8	4000N	26	900	74	120						
9	L22E-3100N	26	30	46	130						
910	3150N	74	70	386	416						
111	3200N	306	90	308	960						
2	3250N	375	340	486	920						
3	3300N	360	480	500	620						
4	3350N	36	65	84	248						
5	3400N	36	65	58	112						
6	3450N	36	70	68	240						
7	35N	94	150	1114	300						
8	3550N	66	115	180	404						
9	L22KWE-35N	36	60	170	278						
120	L22-3600N	36	50	26	70						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

4
Y-GRID
SOILS

Report Number 69-25-LA
From LAD - CLAIMS
Tested For Cu Pb Zn Mn
Date Aug 7/69

Weight of Sample 2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
121	L-22E-3650N	36	150		184		278						
2	3700N	40	90		90		380						
3	3750N	22	25		34		130						
4	3800N	40	100		880		248						
5	3850N	60	310		170		820						
6	3900N	60	460		174		530						
7	3950N	30	75		84		372						
8	4000N	36	105		34		500						
9	L-23E-3150N	176	260		900		1000						
130	3250N	74	110		194		478						
131	3300N	84	40		252		250						
2	3350N	36	60		84		320						
3	3400N	160	45		226		380						
4	3500N	36	65		66		130						
5	3550N	26	50		46		106						
6	2315DE-35N	36	25		38		126						
7	23E-3600N	36	135		140		192						
8	3650N	26	45		82		150						
9	3700N	30	175		164		350						
140	3750N	35	65		106		230						
141	3800N	26	60		144		358						
2	3850N	26	55		220		160						
3	3900N	30	75		76		376						
4	3950N	50	165		114		534						
5	4000N	22	65		54		196						
6	L-24E-3100N	40	400		266		320						
7	3150N	36	120		140		282						
8	3200N	36	65		96		320						
9	3250N	30	90		90		172						
150	3300N	30	60		66		248						
151	3350N	36	65		124		380						
2	3400N	36	70		96		282						
3	3450N	30	80		84		200						
4	3500N	30	130		92		340						
5	3550N	74	175		410		416						
6	L-24+5DE-35N	22	30		50		278						
7	24E-3600N	40	135		90		350						
8	3650N	37	2350		456		218						
9	3700N	36	55		144		120						
160	3750N	26	95		78		196						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SOILS 5
 Y-GRID

Report Number 69-25-LA
 From LAD CLAIMS
 Tested For Cu, Pb, Zn, Mn
 Date August 7/69

Weight of Sample 0.2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
161	L.24E-3800N	36	200	116	596						
2	3850N	36	300	120	890						
3	3900N	30	100	74	250						
4	3950N	22	60	66	230						
5	4000N	40	185	128	526						
6	L.25E-3100N	105	90	120	564						
7	3150N	40	90	120	670						
8	3200N	36	110	66	588						
9	3250N	26	115	70	380						
170	3350N	30	65	34	112						
171	3400N	65	80	120	316						
2	3450N	26	80	24	70						
3	35N	36	90	102	380						
4	3550N	36	290	82	330						
5	L.25750E-35N	26	50	28	58						
6	3600N	100	220	68	100						
7	3650N	22	135	148	106						
8	3700N	84	3000	258	88						
9	3750N	36	320	300	150						
180	3800N	36	80	38	140						
181	3850N	30	90	130	422						
2	3900N	26	115	84	340						
3	3950N	40	110	82	350						
4	4000N	50	235	70	860						
5	L.26E-3100N	84	280	180	556						
6	3150N	65	155	140	400						
7	3200N	30	110	74	226						
8	3250N	30	160	110	340						
9	3300N	40	406	100	506						
190	3350N	22	150	54	146						
191	3400N	12	65	18	42						
2	3450N	26	80	46	226						
3	3550N	50	125	116	316						
4	3650N	18	80	62	140						
5	3800N	18	85	68	1460						
6	3850N	30	70	78	366						
7	3900N	66	130	96	506						
8	3950N	46	60	62	226						
9	4000N	46	90	58	180						
200	L.27E-3100N	54	80	140	556						

ATLAS EXPLORATIONS LIMITED

6

ANALYTICAL WORK SHEET GEOCHEMICAL

SOILS
Y-GRID

Report Number 69-25-LH
 From LAD CLAIMS
 Tested For Cu, Pb, Zn, Mn
 Date August 7/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
201	L-27E-3150N		22		70		60		340		
2	3200N		26		100		102		478		
3	3200N		26		80		58		300		
4	3250N		40		70		78		516		
5	3300N		18		30		36		168		
6	3350N		46		120		188		440		
7	3400N		26		90		84		300		
8	3450N		216		3800	1140			1460		
9	351N		176		1200		214		278		
210	3550N		30		165		78		398		
211	L-27150E-351N		400		11000		880		80		
2	3600N		46		120		164		260		
3	3650N		40		1500		100		140		
4	3700N		70		130		336		560		
5	3750N		26		70		84		100		
6	3800N		26		290		42		88		
7	3850N		56		450		96		450		
8	3900N		46		140		76		422		
9	3950N		30		100		30		430		
220	4000N		26		70		54		308		
221	L-28-3100N		30		140		106		200		
2	28E 3150N		36		120		106		218		
3	3200N		36		225		134		2900		
4	3300N		36		65		80		290		
5	3350N		50		70		70		330		
6	3400N		26		95		70		398		
7	3450N		65		400		164		440		
8	351N		74		5000		200		750		
9	3550N		70		1000		410		486		
230	L-28150E-351N		135		6000		500		2400		
231	L-28 36N		256		1250		300		660		
2	37N		65		220		102		550		
3	3750N		30		125		78		364		
4	381N		36		115		68		278		
5	3850N		95		13000		4800		53 4300		
6	39N		30		165		110		572		
7	3950N		50		130		106		278		
8	40N		18		50		10		32		
9	L-29E-3150N		40		80		74		350		
240	3250N		40		90		102		920		

ATLAS EXPLORATIONS LIMITED

7

ANALYTICAL WORK SHEET

GEOCHEMICAL

Y-GRID SOILS

Report Number 69-25-LA

Weight of Sample 1.2 gm

From LAD - CLAIMS

Extraction _____

Tested For Cu Zn Pb Mn

Volume Used _____

Date Aug 7/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
241	L-29E-3300N		40		115		204		440		
2	3400N		108		175		360		4300		
3	3450N		30		40		106		410		
4	3550N		100		800		580		2480		
5	29+50E-35N		30		50		76		2680		
6	29E-36N		18		30		12		32		
7	37N		18		40		18		40		
8	3750N		22		50		90		209		
9	38N		12		30		8		26		
250	39N		30		115		148		380		
251	3950N		30		130		130		350		
2	40N		12		30		28		58		
3	L-30E-3100N		60		240		280		2800		
4	3150N		40		60		100		392		
5	3200N		30		55		84		218		
6	3300N		20		70		174		486		
7	3400N		36		60		92		710		
8	3450N		26		50		68		200		
9	3500N		36		80		130		530		
260	3550N		30		95		130		350		
261	3600N		30		105		144		360		
2	3650N		30		65		90		230		
3	3700N		27		20		18		50		
4	3750N		30		100		120		380		
5	3800N		30		65		88		226		
6	3850N		25		195		200		2950		
7	3900N		30		160		70		340		
8	3950N		18		50		62		195		
9	4000N		22		45		52		198		
270	L-31E-3100N		30		100		110		426		
271	3150N		70		100		204		480		
2	3200N		154		165		200		600		
3	3250N		104		150		232		595		
4	3300N		50		110		204		250		
5	3350N		54		120		188		416		
6	3400N		46		90		204		790		
7	3450N		26		55		68		270		
8	3500N		46		125		128		380		
9	3550N		26		65		346		408		
280	31+50E-3500N		36		65		102		330		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

8
SOILS
Y-GRID

Report Number 69-25-LA
From LAD CLAIMS
Tested For Cu, Pb, Zn, Mn
Date August 7/69

Weight of Sample 2 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
281	1.31E-3600N		22		70		74		460		
2	3650N		66		80		316		620		
3	3700N		12		10		10		64		
4	3750N		40		190		164		690		
5	3800N		30		70		76		330		
6	3850N		56		100		266		596		
7	3900N		12		70		52		126		
8	3950N		46		75		116		400		
9	4000N		26		65		76		275		
290	1.32E-3100N		26		40		82		388		
291	3150N		26		60		76		340		
2	3200N		18		55		62		536		
3	3250N		36		55		114		392		
4	3300N		36		60		100		572		
5	3350N		30		50		116		486		
6	3400N		30		60		82		578		
7	3450N		26		45		60		280		
8	35N		18		35		16		64		
9	3550N	40	42		65		68		278		
300	1.32450E-35N		40		65		100		416		
301	3600N		40		65		82		440		
2	3650N		18		60		34		180		
3	3700N		18		65		58		210		
4	3750N		26		60		66		280		
5	3800N		30		110		174		592		
6	3850N		30		40		74		248		
7	39N		26		60		62		* 380		
8	3950N		26		50		60		380		
9	4000N		22		50		90		260		
310	1.33E-3100N		50		110		160		1800		
311	3150N		30		115		90		488		
2	3200N		30		70		96		430		
3	3250N		30		60		74		460		
4	3300N		22		80		82		480		
5	34N		26		40		58		360		
6	3450N		30		55		98		620		
7	35N		36		50		100		486		
8	3550N		12		40		26		168		
9	3600N		80		55		110		940		
320	3650N		26		50		32		5 130		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SITS

Report Number 69-26-110

Weight of Sample 2.921

From Hess-00A

Extraction _____

Tested For Cu, Pb, Zn, ~~Pb~~

Volume Used _____

Date August 19/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	6J-817		28		10		550				
2	818		28		10		380				
3	819		30		10		173				
4	820		37		20		140				
5	821		23		15		129				
6	822		42		15		90				
7	823		37		5		235				
8	824		35		15		173				
9	825		33		20		158				
10	826		33		15		97				
11	827		33		25		65				
2	828		28		20		74				
3	829		35		10		67				
4	830		42		15		62				
5	831		35		10		97				
6	832		35		15		97				
7	833		30		10		92				
8	834		25		20		74				
9	835		33		15		97				
20	836		30		15		100				
21	837		33		15		90				
2	838		30		15		97				
3	839		28		25		50				
4	870		23		15		92				
5	871		18		5		110				
6	872		20		20		107				
7	873		15		20		75				
8	874		15		15		65				
9	875		18		15		107				
30	876		15		5		17				
31	877		20		15		30				
2	878		18		10		30				
3	879		15		10		41				
4	880		13		10		48				
5	881		18		10		55				
6	882		23		15		82				
7	883		18		15		46				
8	884		23		10		57				
9	885		15		15		51				
40	886		13		10		80				

ATLAS EXPLORATIONS LIMITED

SILTS

2

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-26-110

Weight of Sample 2 gm

From HESS-OEX

Extraction

Tested For Ce, Pb, Zn

Volume Used

Date August 14/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
41	GJ-887		18		20		57			
2	888		20		15		55			
3	889		25		15		78			
4	890		30		15		50			
5	891		23		15		57			
6	892		20		15		57			
7	893		28		20		87			
8	894		25		15		46			
9	895		15		15		30			
50	896		37		25		53			
51	897		13		20		15			
2	898		11		20		15			
3	899		13		15		19			
4	900		20		20		26			
5	901		18		15		19			
6	902		18		20		23			
7	903		9		20		16			
8	904		15		15		19			
9	905		18		20		19			
60	906		25		20		21			
61	907		18		15		15			
2	908		18		15		20			
3	909		28		20		16			
4	910		23		20		21			
5	911		20		10		14			
6	912		23		15		20			
7	913		28		15		19			
8	914		23		20		15			
9	915		23		20		18			
70	916		23		15		17			
71	917		X		X		X			
2	918		25		20		19			
3	919		23		30		21			
4	920		20		15		18			
5	921		23		20		18			
6	922		28		20		15			
7	923		18		20		17			
8	BT-69324		28		25		55			
9	325		30		30		45			
80	326		28		25		34			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

S175

Report Number 69-26-H0
 From HESS-OEX
 Tested For Cu, Pb, Zn
 Date August 14/69

Weight of Sample 0.25g
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
81	BT-69-327		30		10		50			
2	328		20		10		33			
3	329		18		15		50			
4	330		15		10		18			
5	331		18		10		31			
6	332		15		10		17			
7	333		20		20		39			
8	334		18		10		25			
9	335		23		15		26			
90	336		20		15		26			
91	337		15		15		23			
2	338		13		5		18			
3	339		13		10		19			
4	340		20		10		20			
5	341		15		15		25			
6	342		20		15		22			
7	343		20		20		23			
8	344		18		10		22			
9	345		13		5		20			
100	346		13		5		23			
101	347		11		15		25			
2	348		15		15		39			
3	349		18		20		35			
4	350		11		5		26			
5	351		15		15		27			
6	352		18		20		34			
7	353		18		10		20			
8	354		18		10		21			
9	355		15		15		23			
110	356		15		10		29			
111	357		13		15		25			
2	358		15		10		31			
3	359		15		10		21			
4	360		13		10		18			
5	361		11		10		20			
6	PL-69-127		20		20		41			
7	128		35		20		72			
8	129		9		10		27			
9	130		11		10		26			
120	131		11		5		31			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 4

Report Number 69-26-140

Weight of Sample 2.5m

From MESS-OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 14/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
121	PL-69-132		20		15		38			
2	133		23		25		42			
3	134		13		20		35			
4	135		11		10		21			
5	136		18		20		33			
6	137		13		15		29			
7	138		X		X		X			
8	139		15		20		29			
9	140		18		20		30			
130	141		15		20		41			
131	142		11		20		38			
2	143		13		15		27			
3	144		11		20		21			
4	145		11		10		23			
5	146		13		20		29			
6	147		11		15		27			
7	148		9		10		16			
8	149		6		15		7			
9	150		11		20		22			
140	151		6		15		9			
141	152		13		15		26			
2	153		20		20		53			
3	154		15		30		37			
4	155		13		30		21			
5	156		11		15		44			
6	157		18		20		48			
7	158		15		25		34			
8	159		13		20		35			
9	160		9		20		21			
150	161		13		20		27			
151	162		18		35		30			
2	163		28		20		39			
3	164		13		20		23			
4	165		11		20		42			
5	166		13		15		37			
6	167		11		30		26			
7	168		13		25		34			
8	169		9		20		26			
9	170		11		20		26			
160	GH-801		18		25		31			

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SILTS

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Report Number 69-26-140
From HESS-DEX
Tested For Cu, Pb, Zn
Date August 14/69

Weight of Sample 0.25m
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
161	GM-862		15		5		37			
2	863		20		5		126			
3	864		28		5		94			
4	865		15		5		67			
5	866		23		10		173			
4	867		25		10		97			
7	868		15		10		42			
8	869		20		5		75			
9	870		33		5		190			
170	871		23		15		120			
171	872		25		10		97			
2	873		25		10		46			
3	874		23		10		120			
4	875		35		10		220			
5	876		28		10		82			
6	877		23		15		60			
7	878		28		5		85			
8	879		23		10		116			
9	880		28		10		163			
180	881		28		10		133			
181	882		28		5		140			
2	883		23		5		70			
3	884		28		10		102			
4	885		35		10		37			
5	886		33		10		48			
6	887		28		15		75			
7	888		18		10		67			
8	889		20		5		46			
9	890		X		X		X			
190	891		18		5		70			
191	892		25		10		62			
2	893		15		15		65			
3	894		23		5		75			
4	895		18		10		67			
5	896		30		5		55			
6	897		25		15		62			
7	898		25		15		58			
8	899		20		5		48			
9	900		15		10		42			
200	901		9		10		45			

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ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

Report Number 69-26-H0 Weight of Sample 2 gm
 From HPESS-DEX Extraction _____
 Tested For Cu, Pb, Zn Volume Used _____
 Date August 14/69 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
201	GH-69-902		15		10		57			
2	903		33		10		67			
3	904		45		10		90			
4	905		37		15		67			
5	906		X		X		X			
6	907		37		15		82			
7	908		40		20		105			
8	910		33		10		78			
9	914		40		15		85			
210	915		23		5		97			
211	916		28		5		92			
212	917		30		5		100			
3	920		30		5		163			
4	921		33		ND		154			
5	922		28		ND		185			
6	923		33		5		185			
7	924		28		5		163			
8	926		15		5		39			
9	927		X		X		X			
220	928		15		ND		29			
221	929		15		10		21			
2	930		13		5		34			
3	931		X		X		X			
4	932		18		5		35			
5	933		15		ND		21			
6	934		20		10		18			
7	935		15		5		17			
8	936		15		5		13			
9	937		18		5		16			
230	938		20		5		17			
231	939		18		10		21			
2	940		15		10		15			
3	941		15		10		17			
4	942		15		5		15			
5	943		20		5		15			
6	944		23		5		23			
7	945		X		X		X			
8	946		23		10		25			
9	947		15		10		17			
240	948		33		5		60			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

7

Report Number 69-26-110
From HESS-OEX
Tested For Cu, Pb, Zn
Date August 14/69

Weight of Sample 0.25 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
241	GH-69-949		35		30		113			
2	950		20		35		57			
3	951		23		40		45			
4	952		23		20		46			
5	953		15		20		34			
6	954		20		20		35			
7	955		23		25		30			
8	956		20		30		34			
9	957		28		30		45			
250	958		30		20		41			
251	959		18		20		31			
2	960		30		25		39			
3	961		23		25		31			
4	962		20		25		27			
5	963		30		25		37			
6	964		33		25		50			
7	965		37		20		62			
8	966		18		15		37			
9	967		28		20		38			
260	968		28		15		39			
261	GH-69-890		42		25		78			
2	909		37		25		92			
3	912		25		15		60			
4	913		30		15		65			
5	911		25		15		65			
6	918		47		20		158			
7	919		45		25		158			
8	925		90		20		270			
9	945		13		15		13			
270	GJ-69-840		11		15		18			
271	841		18		20		23			
2	842		13		20		19			
3	843		20		25		26			
4	844		18		20		25			
5	845		13		15		22			
6	846		18		30		35			
7	847		18		25		23			
8	848		15		15		21			
9	849		11		15		17			
280	850		13		15		19			

ATLAS EXPLORATIONS LIMITED

8

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-26-140

Weight of Sample 25m

From HESS-DEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 14/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
281	GJ-69-851		15		5		22			
2	852		20		5		26			
3	853		18		5		26			
4	854		18		10		18			
5	855		20		10		17			
6	856		18		15		19			
7	857		15		5		18			
8	858		23		5		34			
9	859		18		5		35			
290	860		18		5		25			
291	861		20		10		25			
2	862		18		5		25			
3	863		18		10		29			
4	864		18		5		23			
5	865		13		5		22			
6	866		18		5		22			
7	867		13		10		23			
8	868		18		5		25			
9	869		20		5		26			
300	924		18		5		31			
301	925		25		5		48			
2	926		28		20		44			
3	927		33		10		51			
4	928		23		5		37			
5	929		23		10		44			
6	930		23		15		38			
7	931		23		5		50			
8	932		28		10		44			
9	933		23		10		39			
310	934		20		15		31			
311	935		28		10		39			
2	936		35		5		46			
3	937		28		5		42			
4	938		25		5		50			
5	939		27		5		58			
6	940		50		10		62			
7	941		53		5		82			
8	942		37		5		58			
9	943		45		10		85			
320	944		35		5		62			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS #9

Report Number 69-26-110
 From HESS OEX
 Tested For CUPB ZA
 Date August 14/69

Weight of Sample 0.29
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		CU	PPM	PB	PPM	ZH	PPM		PPM		PPM		PPM
OURS	YOURS												
321	GJ 69-945		40		5		64						
2	941		30		5		55						
3	947		28		5		48						
4	948		33		5		62						
5	949		23		5		58						
6	950		30		5		64						
7	951		40		15		82						
8	952		60		9		46						
9	953		67		15		92						
330	TCH 69-184		15		5		48						
331	185		15		5		51						
2	186		25		5		62						
3	187		20		15		55						
4	188		33		20		107						
5	189		18		10		51						
6	190		18		10		64						
7	191		18		15		58						
8	192		13		10		58						
9	193		20		5		57						
340	194		10		5		44						
341	195		18		10		57						
2	196		18		5		64						
3	197		18		5		62						
4	198		23		15		82						
5	199		18		10		62						
6	200		20		15		72						
7	201		13		10		57						
8	202		15		10		72						
9	203		18		15		78						
350	204		15		10		53						
351	205		15		10		51						
2	206		18		5		46						
3	207		18		5		55						
4	208		15		5		44						
5	209		28		10		50						
6	210		13		5		41						
7	211		15		5		44						
8	212		11		5		38						
9	213		13		5		37						
360	214		15		5		48						

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

S1175 10

Report Number 69-26-140
 From HESS-OEX
 Tested For Cu, Pb, Zn
 Date August 14/69

Weight of Sample 0.25m
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
361	TCH-69-215		9		5		35			
2	216		23		5		41			
3	217		79		15		123			
4	218		25		10		46			
5	219		18		10		50			
6	220		20		5		44			
7	221		18		5		45			
8	222		20		5		45			
9	223		18		5		45			
370	224		20		5		42			
371	225		54		10		110			
2	226		23		10		45			
3	227		23		5		53			
4	228		23		5		58			
5	229		30		5		58			
6	230		23		5		48			
7	231		20		5		42			
8	232		20		5		46			
9	233		20		10		60			
380	234		23		10		75			
381	235		18		10		48			
2	236		15		10		29			
3	237		20		5		45			
4	238		18		5		62			
5	239		18		10	48	44			
6	240		25		10	50	50			
7	241		20		10	45	50			
8	242		28		10		67			
9	243		6		5		15			
390	244		11		5		11			
391	245		15		10		17			
2	246		13		10		19			
3	247		15		5		21			
4	248		15		5		33			
5	249		6		5		22			
6	250		13		5		31			
7	251		13		5		33			
8	252		19		5		37			
9	253		9		5		17			
400	254		13		5		31			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS

11

Report Number 69-26-140

Weight of Sample 2 gm

From HESS-DEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 19/69

Analyst

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
401	TC11-69-255		9		10		25				
2	256		13		15		26				
3	ms-69-424		13		15		20				
4	425		13		19		26				
5	426		9		15		11				
6	427		9		10		11				
7	428		4		10		11				
8	429		11		15		15				
9	430		13		15		13				
410	431		9		10		15				
411	432		13		15		21				
2	433		13		15		22				
3	434		11		20		19				
4	435		9		5		11				
5	436		9		15		11				
6	437		11		10		12				
7	438		11		15		14				
8	439		9		10		13				
9	440		13		10		13				
420	441		13		10		13				
421	442		11		15		12				
2	443		11		15		13				
3	444		6		5		11				
4	445		11		10		14				
5	446		13		15		15				
6	447		11		15		13				
7	448		13		5		19				
8	449		18		10		16				
9	450		9		15		12				
430	451		11		5		10				
431	452		13		15		13				
2	453		13		10		16				
3	454		13		15		16				
4	455		15		5		17				
5	456		13		15		17				
6	457		13		15		17				
7	458		13		5		15				
8	459		13		20		18				
9	460		13		15		19				
440	461		13		10		13				

ATLAS EXPLORATIONS LIMITED

SILTS 12

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-26-140

Weight of Sample 2 gm

From Hess-OE X

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 14/69

Analyst

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
441	ms-69-462		18		10		13			
2	463		15		20		11			
3	464		67		30		18			
4	465		30		19		34			
5	466		60		45		20			
6	467		33		30		15			
7	468		28		10		19			
8	469		33		5		14			
9	470		23		15		15			
450	471		37		25		35			
451	472		11		10		9			
2	473		11		15		7			
3	474		20		10		14			
4	475		15		15		17			
5	476		20		25		16			
6	477		13		10		13			
7	478		18		15		16			
8	479		25		20		19			
9	480		25		20		33			
460	481		15		20		23			
461	482		13		10		16			
2	483		15		25		18			
3	JA-69-294		35		30		26			
4	295		57		20		41			
5	296		55		25		37			
6	297		40		20		31			
7	298		40		15		34			
8	299		47		20		33			
9	300		33		20		34			
470	301		28		20		21			
471	302		25		15		26			
2	303		28		20		27			
3	304		15		25		34			
4	305		13		10		22			
5	306		11		15		25			
6	307		11		15		25			
7	308		23		15		38			
8	309		18		15		62			
9	310		55		15		270			
480	311		23		15		31			

ATLAS EXPLORATIONS LIMITED

13

ANALYTICAL WORK SHEET GEOCHEMICAL

Report Number 69-26-110

Weight of Sample

From HESS OEX

Extraction

Tested For CU PB ZN

Volume Used

Date

Analyst

SAMPLE NUMBER		CU	PPM	PB	PPM	ZN	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
481	JA-69-312		23		15		29				
2	313		35		15		29				
3	314 311		10		10		11				
4	269		25		15		46				
5	AC-69-199		23		5		30				
6	200		25		15		42				
7	201		35		10		92				
8	202		30		20		140				
9	203		25		20		140				
490	204		25		15		92				
491	205		13		10		64				
2	206		20		10		136				
3	207		25		25		163				
4	208		20		20		62				
5	209		23		20		58				
6	210		20		15		87				
7	211		25		10		102				
8	212		25		15		92				
9	213		20		15		92				
500	214		13		15		67				
501	215		19		20		70				
2	216		18		10		59				
3	217		X		X		X				
4	218		15		15		51				
5	219		23		10		80				
6	220		20		15		85				
7	221		18		15		54				
8	222		20		20		85				
9	223		25		10		65				
510	224		15		10		39				
511	225		20		10		62				
2	226		23		10		64				
3	227		28		10		80				
4	228		30		15		78				
5	229		15		5		60				
6	230		18		10		49				
7	231		20		10		60				
8	232		20		10		60				
9	233		20		19		72				
520	234		23		10		74				

ATLAS EXPLORATIONS LIMITED

SILTS

14

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-26-40

Weight of Sample 0.25 gm

From NESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 19/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
521	AC-69-235	20	5		58					
2	236	35	5		87					
3	237	25	5		65					
4	238	25	5		78					
5	239	25	10		92					
6	240	20	10		72					
7	241	35	5		102					
8	242	37	5		120					
9	243	37	10		168					
530	244	X	X		X					
531	245	13	10		53					
2	246	30	5		72					
3	247	20	10		38					
4	248	18	10		78					
5	249	20	5		75					
6	250	18	5		41					
7	251	25	5		57					
8	252	X	X		X					
9	253	20	10		72					
540	254	20	5		45					
541	255	18	5		45					
2	256	23	5		39					
3	257	23	5		44					
4	258	X	X		X					
5	259	33	10		58					
6	260	25	5		55					
7	261	20	10		48					
8	262	23	10		48					
9	263	20	5		39					
550	264	18	10		41					
551	265	20	10		46					
2	266	X	X		X					
3	267	23	15		46					
4	268	27	10		58					
5	269	33	20		145					
6	270	18	10		42					
7	271	18	5		48					
8	272	25	15		38					
9	273	30	10		67					
560	274	20	5		55					

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

15
SCT

Report Number 69-26-HO

Weight of Sample 0.29

From HESS OEX

Extraction

Tested For CU Pb Zn

Volume Used

Date AUGUST 14

Analyst

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
561	AC-69-275		30		5	51				
2	276		25		10	48				
3	277		18		10	11				
4	278		23		5	44				
5	279		23		5	55				
6	280		23		5	50				
7	281		18		5	44				
8	282		18		5	17				
9	283		11		10		14			
570	284		18		5		30			
571	285		15		10		35			
2	286		15		5		33			
3	287		15		10		38			
4	288		18		10		31			
5	289		20		5		45			
6	290		15		10		30			
7	291		40		10		44			
8	292		45		5		48			
9	293		27		5		39			
580	294		23		10		38			
581	295		23		10		37			
2	296		33		10		62			
3	297		35		5		64			
4	298		40		10		60			
5	299		33		5		64			
6	300		27		5		65			
7	301		27		10		70			
8	302		23		10		70			
9	303		27		5		64			
590	304		25		10		60			
599	305		27		5		65			
2	306		33		5		62			
3	307		23		5		62			
4	ML 828-69		18		10		23			
5	828		37		5		72			
6	828		20		10		45			
7	829		27		10		55			
8	830		27		5		270			
9	831		27		5		72			
600	832		33		5		75			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 16

Report Number 69-26-190
From MESSEX
Tested For Cu, Pb, Zn
Date August 14/69

Weight of Sample 0.25 gm
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
601	ML-69-833		30		20		69			
2	834		30		15		72			
3	835		25		15		74			
4	836		23		10		53			
5	837		27		10		62			
6	838		27		15		67			
7	839		26		15		39			
8	840		30		10		65			
9	841		30		10		69			
610	842		25		10		70			
611	843		30		10		90			
2	844		23		15		55			
3	845		27		10		57			
4	846		33		10		64			
5	847		27		10		64			
6	848		20		10		58			
7	849		20		5		48			
8	850		18		5		212			
9	851		20		10		58			
620	852		18		5		34			
621	853		25		10		44			
2	854		23		10		38			
3	855		18		10		37			
4	856		23		15		42			
5	857		27		15		60			
6	858		25		10		51			
7	859		23		15		44			
8	860		23		10		48			
9	861		20		5		42			
630	862		30		10		41			
631	863		18		10		34			
2	864		15		5		33			
3	865		13		10		29			
4	866		23		10		37			
5	867		20		5		41			
6	868		13		10		48			
7	869		20		10		42			
8	870		40		25		41			
9	871		35		15		41			
640	872		35		15		44			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SILTS 17

Report Number 69-26-710
From HESS OEX
Tested For CUPB ZK
Date AUG 14

Weight of Sample 0.29
Extraction _____
Volume Used _____
Analyst _____

SAMPLE NUMBER		CU	PPM	PB	PPM	ZK	PPM	PPM	PPM	PPM
OURS	YOURS									
641	ML 873-69		23		15		38			
2	874		30		15		46			
3	875		27		15		48			
4	876		15		108		26			
5	877		15		10		41			
6	878		13		5		37			
7	879		23		5		67			
8	880		23		10		58			
9	881		18		10		55			
65J	882		25		10		75			
66 1	883		18		10		62			
2	884		18		10	67	215			
3	885		20		5		78			
4	886		15		10		70			
5	887		23		10		82			
6	888		18		10		78			
7	889		23		10		80			
8	890		20		5		80			
9	891		20		10		75			
66 0	892		18		10		72			
66 1	893		18		10		62			
2	894		15		10		65			
3	895		15		5		64			
4	896		23		10		100			
5	897		13		10		55			
6	898		13		5		67			
7	899		11		10		65			
8	900		9		10		55			
9	901		11		15		51			
670	902		18		5		58			
671	903		13		10		64			
2	904		18		10		75			
3	905		18		5		78			
4	SGS ⁶⁹ 134		30		10		94			
Soils:	AC-69-244		36		50		60		460	
	AC-69-258		36		25		125		2560	

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils

Report Number 69-28-LA

Weight of Sample 2 gm

From LAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 16/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	1A-1		18		40	31	520		64		
2	2		40		140	150	520		840		
3	3		60		280	150	520		1060		
4	1B-1		18		65	58	520		40		
5	2		36		185	246	520		430		
6	3		80		315	520 520			880		
7	4		310		490	500	520		322		
8	1C-1		18		85	52	520		64		
9	2		70		470	680			534		
10	3		60		346	500			506		
11	4		90		476	660			1900		
2	2A-1		30	1300	700	150	520		58		
3	2		46		1250	204	520		88		
4	3		60		445	660			450		
5	4		100		2000	820			960		
6	2B-1		36		336	90			64		
7	2		56		7400	840	520		1200		
8	3		70		230	440			610		
9	4		204		580	2260			730		
20	8A-1		100		60	60			450		
21	2	1140	570		1250	1480			408		
2	3		220		3580	440 1160			1000 1680		
3	4		660		3400	1440			1060		
4	8B 1		56		120	42			146		
5	2		166		110	114			526		
6	3		184		175	90			808		
7	4		166		145	156			780		
8	8C 1		124		205	78			308		
9	2		80		490	700			478		
30	3		1540		18000	4000			240		
31	4		220		3360	2900			620		
2	8D 1		134		305	470			478		
3	2		140		145	236			750		
4	8E 1		150		85	130			460		
5	2		208		110	184			620		
6	3		306		150	360			880		
7	4		1040		120	316			720		
8	4A-1		40		130	240			230		
9	2		36		115	174			290		
40	3		46		115	174			260		

ATLAS EXPLORATIONS LIMITED

2

ANALYTICAL WORK SHEET

Soils

GEOCHEMICAL

Report Number 69-28-LA3

Weight of Sample = 25m

From LAD

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 14/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
41	4A-4	140	140		240		280		340		
2	5	140	140		295		280		400		
3	6	70	70		200		174		248		
4	7	80	80		460		246		546		
5	8	80	80		130		316		860		
6	9	100	100		100		360		1460		
7	2C-1	40	40		140		96		112		
8	2	70	70		295		900		572		
9	3	80	80		100		795		460		
50	9	74	74		110		600		340		
51	5	66	66		95		420		620		
2	6	66	66		115		440		396		
3	2D-1	50	50		65		266		308		
4	2	60	60		95		280		670		
5	9A-1	290	290		75		200		1900		
4	2	230	230		80		266		1900		
7	3	170	170		60		184		1000		
8	9B-1	230	230		40		360		280		
9	2	210	210		45		460		556		
60	3	290	290		90		520		1900		
61	9C-1	120	120		-		110		290		
2	2	200	200		45		840		1300		
3	3	404	404		160		260		1300		
9	6Z-1	366	366		205000		300		40		
5	2	2040	2040		416000		272		40		
6	3	660	660		40000		410		42		
7	13H-1	66	66		1400		169		588		
8	2	66	66		360		214		556		
9	3	74	74		280		226		750		
70	4	94	94		315		252		1260		
71	5	100	100		320		260		646		
2	13B-1	30	30		115		30		64		
3	2	40	40		300		164		534		
4	3	66	66		340		214		920		
5	4	80	80		235		272		1460		
6	13C-1	26	26		135		30		146		
7	2	46	46		135		164		646		
8	3	66	66		110		204		670		
9	7H-1	26	26		40		26		130		
80	2	60	60		120		82		1300		

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

Soils 3

Report Number 69-28-LA

Weight of Sample 2.871

From LAD

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 16 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
81	7A-3	104	84		200	148		378			
2	4	84	84		185	116		230			
3	7B-1	66	66		125	100		440			
4	2	94	94		190	226		1000			
5	3	74	74		200	232		880			
6	4	104	104		900	1020		1400			
7	7C-1	104	104		1500	900		840			
8	2	134	134		1100	680		960			
9	3	104	104		250	280		780			
90	7D-1	154	154		170	580		940			
91	2	84	84		180	266		556			
2	3	104	104		80	226		572			
3	10A-1	230	230		90	116		516			
4	10B-1	56	56		40	50		260			
5	2	238	238		60	84		1600			
6	3	318	318		115	210		1900			
7	10C-1	244	244		70	174		720			
8	2	220	220		105	174		780			
9	3	266	266		70	130		1000			
100	12A-1	260	260		45	58		408			
101	2	84	84		50	58		670			
2	3	104	104		40	84		1200			
3	4	94	94		60	96		1460			
4	5	134	134		40	96		670			
5	6	134	134		50	106		536			
6	12B-1	330	330		1300	2400		2180			
7	12C-1	176	176		400	380		2900			
8	2	124	124		90	164		534			
9	3	124	124		90	164		516			
110	12D-1	84	84		90	96		600			
111	3	124	124		85	78		100			
2	4	176	176		60	96		880			
3	5	230	230		80	90		1200			
4	11H-1	56	56		25	14		80			
5	2	108	108		100	140		1060			
6	3	244	244		95	148		1460			
7	11B-1	280	280		60	130		646			
8	2	256	256		90	252		1680			
9	3	184	184		110	194		1600			
120	4	198	198		120	240		2180			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils ~~5~~
No Page 4

Report Number 69-28-LA
 From LAD
 Tested For Cu, Pb, Zn, Mn
 Date August 16/69

Weight of Sample 0.2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
161	118-5	266	133		230	280	2800				
2	6	560	200		90	240	4220				
3	11C-1	256	100		185	174	670				
4	2	266	100		230	156	1060 1060				
5	11D-1	104	50		50	28	240				
6	2	150	50		65	96	340				
7	3	140	50		40	124	750				
8	4	290	100		40	124	1800				
9	5	356	100		60	116	1000				
170	11E-1	30	15		20	8	106				
171	2	120	50		85	74	646				
2	3	30	15		25	18	100				
3	4	286	143		2950	1240	81720				
4	6A-1	36	18		120	58	250				
5	2	30	15		75	42	226				
6	3	46	23		185	124	460				
7	6B-1	46	23		1250	68	340				
8	2	36	18		1080	58	308				
9	3	150	75		21000	1540	516				
180	4	216	108		46,000	440	106				
181	5	220	110		13500	220	180				
2	6	244	122		39,600	440	80				
3	6C-1	90	45		1000	130	388				
4	2	66	33		295	116	440				
5	3	54	27		135	102	780				
6	4	90	45		190	124	1200				
7	5	80	40		180	164	308				
8	6	166	83		700	1000	460				
9	7	30	15		145	96	94				
190	8	94	47		110	580	300				
191	9	100	50		600	380	130				
2	5A-1	20	10		90	42	230				
3	2	46	23		500	110	1200				
4	3	60	30		1060	210	572				
5	4	120	60		1850	500	920				
6	5	66	33		1200	300	290 290				
7	6	104	52		780	380	496 496				
8	7	100	50		770	360	460 460				
9	8	74	37		420	300	534 534				
200	9	70	35		160	272	1120 1120				
201	120-2	40	20		45	22	200 200				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILT-1

Report Number 69-31-H0

Weight of Sample .2 gm.

From Hess-Ore

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date Aug 17/69
DISCOVERY DAY II

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	TCH-69-62		18		15		74			
2	63		15		15		53			
3	64		25		25		97			
4	65		20		20		74			
5	66		25		20		120			
6	67		20		15		90			
7	68		20		20		107			
8	69		20		15		87			
9	70		23		15		90			
10	71		18		10		57			
11	72		20		10		74			
2	73		15		10		72			
3	74		15		15		74			
4	75		20		10		87			
5	76		11		10		55			
6	77		15		15		53			
7	78		18		15		64			
8	79		11		10		51			
9	80		20		15		70			
20	81		15		15		67			
21	82		15		15		64			
2	83		13		10		64			
3	84		15		15		62			
4	85		13		15		57			
5	86		20		20		78			
6	87		15		15		62			
7	88		13		15		53			
8	89		11		15		60			
9	90		11		15		55			
30	91		13		15		51			
31	92		15		20		62			
2	93		X		X		X			
3	94		13		20		75			
4	95		18		25		74			
5	96		13		25		60			
6	97		20		25		72			
7	97		13		25		48			
8	98		13		25		64			
9	99		11		25		62			
40	100		20		25		87			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILT 2

Report Number 69-31-110 Weight of Sample .2 gm
 From Hess. Dex Extraction _____
 Tested For Cu Pb Zn Volume Used _____
 Date Discovery Day! Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
41	TC11-69-101		13		25		50			
2	102		11		25		35			
3	103		18		20		67			
4	104		23		25		45			
5	105		15		20		42			
6	106		11		25		23			
7	107		15		30		48			
8	108		15		25		44			
9	109		6		30		19			
50	110		9		25		33			
51	111		18		20		38			
2	112		9		25		30			
3	113		13		15		37			
4	114		18		25		50			
5	115		18		25		64			
6	116		18		25		62			
7	117		13		25		41			
8	118		11		20		39			
9	119		15		35		31			
60	120		11		25		34			
61	121		13		20		25			
2	122		9		20		23			
3	123		13		25		33			
4	124		13		25		29			
5	125		11		25		31			
6	126		13		30		25			
7	127		13		30		31			
8	128		11		25		29			
9	129		13		20		42			
70	130		11		20		22			
71	131		15		25		22			
2	132		25		20		44			
3	133		20		20		27			
4	134		30		15		65			
5	135		23		15		55			
6	136		23		25		51			
7	137		18		15		62			
8	138		18		25		58			
9	139		15		25		38			
80	140		18		20		48			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILT - 3

Report Number 69-31-HO Weight of Sample 1.2 gm
 From Hess-Oax Extraction _____
 Tested For Cu Pb Zn Volume Used _____
 Date Discovery Day Aug 7/69 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
81	TCH-69-141		20		20		57			
2	142		20		25		58			
3	143		18		20		42			
4	144		18		15		48			
5	145		20		15		51			
6	145		11		20		16			
7	146		15		15		20			
8	147		15		15		16			
9	148		15		15		19			
90	149		18		20		23			
91	150		15		30		23			
2	151		13		20		17			
3	152		13		15		18			
4	153		13		25		17			
5	154		18		25		26			
6	155		11		20		18			
7	156		11		30		26			
8	157		13		25		27			
9	158		23		30		30			
100	159		13		30		25			
101	160		11		20		15			
2	162		11		25		22			
3	163		13		20		23			
4	164		15		25		35			
5	165		13		30		25			
6	166		15		20		26			
7	167		15		30		33			
8	168		13		30		27			
9	169		13		25		30			
110	170		28		25		29			
111	171		23		20		22			
2	172		15		20		27			
3	173		13		30		30			
4	175		13		20		21			
5	176		6		15		21			
6	177		9		15		21			
7	178		9		35		25			
8	DF-69-39		15		40		33			
9	" 40		23		30		46			
120	" 41		15		30		27			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

4-SKT

Report Number 69-31-140
 From Cu, Pb, Zn, Ag
 Tested For Hess Oex
 Date August 17

Weight of Sample 29m
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Ag	PPM		PPM		PPM
OURS	YOURS												
121	TCH-69-161		X		X		X						
2	TCH 69-179		11		5		23						
3	TCH-69-180		11		10		29						
4	TCH-69-181		13		10		34						
5	JA-69-211		20		20		102						
6	JA-69-212		37		15		180						
7	JA-69 213		23		20		120						
8	214		43		25		102						
9	215		35		15		140						
130	JA-69 216		25		20		129						
1	217		23		30		102						
2	218		119		20		250						
3	219		20		25		55						
4	220		27		30		100						
5	221		20		25		87						
6	222		23		35		140						
7	223		20		35		120						
8	224		20		35		113						
9	225		23		25		168						
140	JA-69-226		25		20		78						
1	227		13		20		48						
2	228		18		15		65						
3	229		23		15		75						
4	230		23		11		78						
5	231		20		15		78						
6	232		20		20		51						
7	233		35		25		87						
8	234		23		20		82						
9	235		23		15		78						
150	JA-69 236		20		20		46						
1	237		15		20		70						
2	238		15		15		62						
3	239		13		15		65						
4	230		650		15		450						
5	231		25		20		158						
6	232		35		25		300						
7	233		20		20		85						
8	234		20		20		65						
9	235		35		15		70						
160	JA-69 236		13		15		39						

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ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-31-140

Weight of Sample 2 gm

From HOSS DEX

Extraction

Tested For Cu Pb Zn

Volume Used

Date August 17 '69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
201	JA-69-288		11		20		29			
2	289		11		20		26			
3	290		13		15		23			
4	291		11		20		23			
5	292		11		10		29			
6	293		6		15		23			
7	GJ-69-718		27		15		51			
8	GJ-69-719		20		15		58			
9	720		23		20		55			
210	GJ-69-721		13		15		102			
211	GJ-69-722		13		15		23			
12	723		15		15		21			
13	724		11		10		29			
14	725		15		10		26			
15	726		20		10		34			
16	727		13		10		26			
7	728		11		10		19			
8	729		9		15		19			
9	730		15		10		31			
220	GJ-69-731		18		15		31			
221	GJ-69-732		15		15		37			
2	733		9		15		34			
3	734		13		10		21			
4	735		20		15		31			
5	736		13		10		21			
6	737		11		10		16			
7	738		9		15		18			
8	739		13		10		18			
9	740		9		15		18			
230	GJ-69-741		18		10		23			
231	GJ-69-742		11		10		21			
2	743		9		15		21			
3	744		15		10		19			
4	745		13		25		19			
5	746		15		15		22			
6	747		20		25		29			
7	748		18		26		23			
8	749		18		20		26			
9	750		15		20		21			
240	GJ-69-751		13		25		17			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

17 list

Report Number 69-31-140
 From Hess OEX
 Tested For Cu, Pb, Zn
 Date August 17, 1969

Weight of Sample 2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
241	GJ-69-752		25		15		26						
2	753		30		20		29						
3	754		23		10		26						
4	755		20		15		21						
5	756		23		20		29						
6	757		15		15		21						
7	758		23		10		21						
8	759		13		15		17						
9	760		15		10		19						
250	GJ-69-761		13		10		21						
1	GJ-69-762		13		10		34						
2	763		23		10		34						
3	764		18		5		21						
4	765		15		10		26						
5	766		13		10		18						
6	767		13		5		19						
7	768		20		10		29						
8	769		15		15		23						
9	770		18		10		26						
260	GJ-69-771		13		10		21						
1	GJ-69-772		11		10		23						
2	773		15		10		39						
3	774		18		5		17						
4	775		20		5		26						
5	776		23		10		29						
6	777		18		5		23						
7	778		20		10		25						
8	779		18		10		19						
9	780		30		10		30						
270	GJ-69-781		20		5		23						
1	GJ-69-782		13		15		15						
2	783		15		10		19						
3	784		20		10		21						
4	785		23		5		26						
5	786		15		10		19						
6	787		10		5		23						
7	788		18		5		21						
8	789		15		10		19						
9	790		15		10		19						
280	791		13		10		13						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

8

Report Number 69-31-H0

Weight of Sample

From Hess OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 17

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
281	GJ-69-792		15		10		21						
2	793		18		5		26						
3	794		18		10		26						
4	795		50		15		51						
5	796		65		10		80						
6	797		60		15		82						
7	798		45		15		97						
8	799		X		X		X						
9	800		27		10		45						
290	801		25		15		50						
1	802		47		10		78						
2	803		43		10		82						
3	804		50		15		87						
4	805		43		15		82						
5	806		43		15		80						
6	807		37		15		65						
7	808		50		15		82						
8	809		57		10		97						
9	810		43		5		78						
300	811		40		10		80						
1	812		30		10		82						
2	813		30		10		70						
3	814		40		10		70						
4	815		27		15		102						
5	816		40		10		90						
6	SGS-69-130		13		5		13						
7	SGS-69-131		11		5		5						
8	SGS-69-132		18		10		21						
9	SGS-69-133		18		5		29						
310	MN-69-283		27		5		34						
1	MN-69-284		13		10		26						
2	RS-69-164		27		10		45						
3	RS-69-165		23		10		42						
4	RS-69-166		27		10 15		39						
5	RS-69-167		30		20		62						
6	RS-69-168		25		15		48						
7	RS-69-169		20		20		45						
8	- 170		27		15		58						
9	- 171		23		10		55						
320	RS-69-172		30		10		53						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 9

Report Number 69-31-110

Weight of Sample .2 gm.

From Ness Oek

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date August 18, 1969

Analyst _____

SAMPLE NUMBER		PPM	PPM	PPM	PPM	PPM	PPM
OURS	YOURS						
		Cu	Pb	Zn			
321	BT-69-305	4	20	38			
322	306	23	20	57			
3	307	33	30	58			
4	308	30	20	55			
5	309	35	25	60			
6	310	30	20	64			
7	311	9	25	50			
8	312	9	15	53			
XXXXXXXXXX		-	-	-			
330	BT-69-313	11	10	50			
1	BT-69-314	9	15	44			
2	315	9	10	38			
3	316	11	15	39			
4	317	13	15	46			
5	318	13	15	46			
6	319	20	20	82			
7	320	13	20	62			
8	321	15	20	53			
9	322	9	20	58			
340	BT-69-323	9	15	58			
1	PL-69-96	9	20	50			
2	PL-69-97	9	15	39			
3	PL-69-98	9	15	45			
4	PL-69-99	9	15	48			
5	PL-69-100	9	20	55			
6	101	9	25	60			
7	102	6	20	55			
8	103	6	20	60			
9	104	6	20	62			
350	PL-69-105	6	10	41			
1	PL-69-106	11	20	51			
2	107	4	25	44			
3	108	4	25	44			
4	109	4	25	48			
5	110	4	20	37			
6	111	2	15	29			
7	112	2	20	31			
8	113	2	25	35			
9	114	2	15	34			
360	115	4	20	34			
	PL-69-116	11	20	44			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS 10

Report Number 69-31-110
 From MESS-OEX
 Tested For Cu, Pb, Zn
 Date August 18/69

Weight of Sample 0.2871
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
361	PL-69-117		13		25		41			
2	118		13		20		44			
3	119		13		20		48			
4	120		13		25		51			
5	121		13		35		53			
6	122		15		20		50			
7	123		15		20		50			
8	124		13		35		48			
9	125		13		25		45			
370	126		15		25		48			
371	MS-69-376		4		25		60			
2	377		9		25		50			
3	378		6		20		42			
4	379		6		15		25			
5	380		6		15		25			
6	381		6		20		33			
7	382		6		25		21			
8	383		15		25		60			
9	384		11		20		50			
380	385		9		15		31			
381	386		6		15		19			
2	387		6		15		14			
3	388		9		20		26			
4	389		4		25		21			
5	390		6		20		20			
6	391		11		20		21			
7	392		9		20		26			
8	393		9		20		20			
9	394		6		10		19			
390	395		6		20		23			
391	396		6		20		20			
2	397		6		15		19			
3	398		6		15		17			
4	399		4		15		20			
5	400		4		15		17			
6	401		11		10		30			
7	402		9		20		31			
8	403		13		25		37			
9	404		6		20		23			
400	405		11		20		41			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS

11

Report Number 69-31-140

Weight of Sample 0.25 gm

From MESS-DE X

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 18, 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
401	MS-69-406		9		15		19			
2	407		9		10		23			
3	408		9		15		27			
4	409		9		15		22			
5	410		11		10		30			
6	411		9		10		30			
7	412		18		15		42			
8	413		11		20		38			
9	414		11		10		26			
410	415		25		25		60			
411	416		18		25		41			
2	417		6		15		21			
3	418		25		30		50			
4	419		11		20		22			
5	420		9		20		25			
6	421		9		15		18			
7	422		6		20		21			
8	423		6		15		17			
9	GH-69-772		23		35		168			
420	773		18		25		123			
421	774		13		15		123			
2	775		23		20		107			
3	776		23		20		102			
4	777		23		25		228			
5	778		37		25		235			
6	779		28		20		185			
7	780		25		25		168			
8	781		28		25		190			
9	782		28		25		154			
430	783		25		20		133			
431	784		18		10		78			
2	785		18		15		123			
3	786		20		15		136			
4	787		X		X		X			
5	788		28		20		163			
6	789		29		25		85			
7	790		20		20		102			
8	791		25		25		94			
9	792		30		20		145			
440	793		X		X		X			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILT-12

Report Number 69-31-110
 From Hess Oex
 Tested For Cu Pb Zn
 Date August 18/69

Weight of Sample 2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
441	GH-69-794		18		20		31			
2	795		11		15		50			
3	796		13		20		46			
4	797		15		20		65			
5	798		15		20		67			
6	799		23		30		90			
7	800		11		15		45			
8	801		15		20		55			
9	802		18		25		74			
450	803		13		30		48			
451	804		11		20		37			
2	805		9		20		31			
3	806		18		20		42			
4	807		18		30		45			
5	808		23		25		46			
6	809		18		30		44			
7	810		33		40		51			
8	811		23		35		48			
9	812		23		30		45			
460	813		15		20		48			
461	814		15		20		42			
2	815		13		15		23			
3	816		9		15		21			
4	817		23		30		48			
5	818		18		15		33			
6	819		20		20		33			
7	820		23		30		37			
8	821		13		20		29			
9	822		23		25		42			
470	823		18		20		42			
471	824		18		15		37			
2	825		15		25		33			
3	826		18		20		41			
4	827		13		25		34			
5	828		20		30		45			
6	829		18		20		38			
7	830		18		20		46			
8	831		18		25		41			
9	832		20		20		45			
480	833		18		20		46			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS 13

Report Number 69-31-M6

Weight of Sample 2 gm

From MESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 18/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
481	GH-69-834		13		10		27						
2	835		13		10		22						
3	836		23		15		45						
4	837		13		15		27						
5	838		18		10		35						
6	839		15		15		29						
7	840		9		10		21						
8	841		60		20		250						
9	842		37		40		150						
490	843		20		15		720						
491	844		37		15		640						
2	845		X		X		X						
3	846		20		20		136						
4	847		15		20		51						
5	848		25		20		133						
6	849		25		20		126						
7	850		18		15		110						
8	851		15		15		100						
9	852		15		10		64						
500	853		18		10		31						
501	854		40		20		64						
2	855		104		35		123						
3	856		45		30		85						
4	857		35		20		70						
5	858		30		20		74						
6	859		33		15		78						
7	860		28		10		87						
8	ML-69-761		9		15		21						
9	762		9		15		25						
510	763		6		15		9						
511	764		4		10		11						
2	765		4		10		5						
3	766		9		15		17						
4	767		11		15		23						
5	768		11		20		23						
6	769		13		10		29						
7	770		9		20		26						
8	771		9		15		22						
9	772		6		15		14						
520	773		6		15		15						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SITS 14

Report Number 69-31-40

Weight of Sample 2 gm

From HESS-DEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 18/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
521	ML-69-774		6		10		9						
2	775		13		10		20						
3	776		11		15		20						
4	777		9		15		10						
5	778		6		10		13						
6	779		9		10		18						
7	780		11		10		19						
8	781		9		15		15						
9	782		9		10		19						
530	783		9		10		12						
531	784		6		10		11						
2	785		15		15		17						
3	786		6		15		9						
4	787		4		5		6						
5	788		15		10		19						
6	789		6		20		18						
7	790		11		15		20						
8	791		9		15		15						
9	792		4		5		9						
540	793		13		10		22						
541	794		42		15		42						
2	795		13		20		21						
3	796		13		15		23						
4	797		13		15		20						
5	798		15		15		17						
6	799		9		10		15						
7	800		9		15		18						
8	801		18		15		25						
9	802		15		15		21						
550	803		13		10		20						
551	804		15		10		20						
2	805		13		15		19						
3	806		15		15		19						
4	807		18		15		22						
5	808		20		10		22						
6	809		18		25		30						
7	810		18		15		26						
8	811		13		10		16						
9	812		15		15		19						
560	813		15		15		16						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

S.L.T.S 15

Report Number 69-31-140

Weight of Sample 2 gm

From HESS-DE X

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 18/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
561	M1-69-814		13		15		17			
2	815		15		15		25			
3	816		13		15		19			
4	817		11		15		16			
5	818		13		20		25			
6	819		13		20		21			
7	820		13		15		20			
8	821		13		15		19			
9	822		11		15		26			
570	823		13		15		925			
571	824		9		15		12			
2	825		11		20		17			
3	AC-69-62		11		15		60			
4	63		18		25		65			
5	64		13		15		64			
6	65		13		15		55			
7	66		13		15		55			
8	67		11		15		51			
9	68		9		15		33			
580	69		6		10		27			
581	70		11		15		37			
2	71		11		10		38			
3	72		9		20		20			
4	74		15		20		25			
5	76		20		20		23			
6	77		15		15		25			
7	78		15		15		58			
8	79		18		15		65			
9	80		15		20		62			
596	81		15		20		48			
591	82		20		20		64			
2	83		18		10		67			
3	84		15		15		60			
4	85		11		20		60			
5	86		20		20		85			
6	87		18		15		85			
7	88		15		20		75			
8	89		11		15		51			
9	90		20		20		80			
600	91		25		20		92			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Silt 16

Report Number 69-31-HO

Weight of Sample 2 gm

From Hess OX

Extraction

Tested For Cu Pb Zn

Volume Used

Date August 18

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
601	AC-69-92		25		20		90						
2	93		15		15		65						
3	94		13		10		48						
4	95		11		10		48						
5	AC-69-111		25		25		48						
6	112		18		10		34						
7	113		13		10		27						
8	114		23		15		48						
9	115		15		5		34						
610	AC-69-116		13		5		31						
1	AC-69-117		13		10		26						
2	118		13		5		35						
3	119		15		10		44						
4	120		13		5		34						
5	121		23		20		35						
6	122		26		15		50						
7	123		20		15		55						
8	124		25		15		57						
9	125		25		20		58						
620	AC-69-126		28		20		64						
1	AC-69-127		23		15		51						
2	128		20		15		46						
3	129		30		30		60						
4	130		X		X		X						
5	131		25		35		53						
6	132		13		10		37						
7	133		15		15		39						
8	134		15		15		37						
9	135		20		10		65						
630	AC-69-136		15		15		39						
1	AC-69-137		13		10		37						
2	138		30		15		62						
3	139		57		10		107						
4	140		54		15		102						
5	141		42		10		74						
6	142		80		10		67						
7	143		23		10		30						
8	144		40		20		92						
9	145		X		X		X						
640	146		25		10		34						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

17

Report Number 69-31-H6

Weight of Sample 2.8 gm

From MESS-OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 18/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
641	AC-69-147		30		15		50						
2	148		33		20		64						
3	149		30		20		72						
4	150		25		20		60						
5	151		18		15		55						
6	152		20		20		53						
7	153		20		15		55						
8	154		25		20		85						
9	155		28		10		65						
650	156		25		15		64						
651	157		20		10		48						
2	158		20		10		55						
3	159		18		10		50						
4	160		X		X		X						
5	161		9		20		39						
6	162		13		15		41						
7	163		9		20		42						
8	164		9		20		42						
9	165		9		20		46						
660	166		11		15		42						
661	167		6		20		35						
2	168		9		10		31						
3	169		4		15		19						
4	170		13		15		30						
5	171		13		15		33						
6	172		9		10		39						
7	173		9		15		35						
8	174		9		15		33						
9	175		9		10		39						
670	176		9		10		48						
671	177		11		10		30						
2	178		6		10		35						
3	179		6		15		41						
4	180		33		40		250						
5	181		40		45		158						
6	182		X		X		X						
7	183		45		50		180						
8	184		40		55		102						
9	185		37		45		120						
680	186		33		35		80						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 1

Report Number 69-32-140

Weight of Sample 2.8 gm

From HESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 19, 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
1	JA-69-331		140		30	78					
2	332		80		70	68					
3	333 330		100		10	50					
4	334		90		20	82					
5	335		66		10	52					
6	336		84		25	54					
7	337		74		25	60					
8	338		40		30	38					
9	339		94		20	66					
10	340		74		30	50					
11	341		60		35	62					
2	342		66		30	68					
3	343		94		30	78					
4	344		36		40	44					
5	345		46		30	74					
6	346		66		30	116					
7	347		50		20	100					
8	348		36		40	54					
9	349		36		20	46					
20	350		30		20	50					
21	351		50		25	68					
2	352		80		25	68					
3	353		50		100	82					
4	354		30		30	58					
5	355		22		25	50					
6	356		56		20	52					
7	357	90	46		40	42					
8	358		46		30	40					
9	359		230		120	124					
30	360		94		95	120					
31	361		90		50	42					
2	362		184		40	54					
3	363		74		20	54					
4	364		50		20	62					
5	365		36		20	42					
6	366		40		15	50					
7	367		50		25	84					
8	368		18		20	38					
9	369		36		15	52					
40	370		22		30	34					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS ~~3~~ 2

Report Number 69-32-140

Weight of Sample 2 gm

From MESS-DE X

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 18/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
41	ML-69-906		9		10		19			
2	907		13		10		87			
3	908		13		15		41			
4	909		14		20		46			
5	910		11		10		78			
6	911		15		15		75			
7	912		15		10		120			
8	913		15		5		110			
9	914		15		5		80			
50	915		23		10		62			
51	916		20		5		51			
2	917		11		5		29			
3	918		13		5		41			
4	919		23		10		62			
5	920		18		5		64			
6	921		20		5		58			
7	922		18		10		58			
8	923		18		15		53			
9	924		18		15		50			
60	925		18		10		51			
61	926		30		10		41			
2	927		23		5		64			
3	928		20		15		58			
4	929		20		15		57			
5	930		23		15		64			
6	931		13		15		38			
7	932		23		5		62			
8	933		18		10		46			
9	934		18		15		53			
70	935		15		5		50			
71	936		18		5		37			
2	937		18		5		39			
3	938		20		10		46			
4	939		18		10		44			
5	940		23		10		57			
6	941		20		10		75			
7	942		30		10		85			
8	943		30		10		80			
9	944		30		10		82			
80	945		52		10		92			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

S.L.T.S 3

Report Number 69-32-100

Weight of Sample 0.2 gm

From MESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 18/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
81	ML-69-946		35		5		62						
2	947		37		10		72						
3	948		40		10		45						
4	949		33		5		50						
5	950		50		5		80						
6	951		30		5		62						
7	952		25		5		60						
8	953		25		5		58						
9	954		13		5		50						
90	955		18		5		70						
91	956		25		10		78						
2	957		18		5		85						
3	958		11		5		67						
4	959		18		10		72						
5	960		18		10		75						
6	961		20		10		94						
7	962		13		5		62						
8	963		18		5		78						
9	964		15		10		72						
100	965		15		10		65						
101	BT-69-362		15		15		33						
2	363		18		15		38						
3	364		18		15		30						
4	365		25		15		38						
5	366		20		15		31						
6	367		23		20		26						
7	368		25		15		23						
8	369		23		25		29						
9	370		20		20		22						
110	371		20		15		25						
111	372		18		15		13						
2	373		23		20		20						
3	374		18		15		26						
4	375		13		15		19						
5	376		20		15		22						
6	377		13		10		20						
7	378		18		15		23						
8	379		13		15		23						
9	380		13		10		25						
120	381		13		10		15						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 4

Report Number 69-32-140

Weight of Sample 0.28 gm

From HESS-OEK

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 18 1969

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
121	BT-69-382		11		5		18			
2	383		33		25		30			
3	384		15		10		20			
4	385		20		15		30			
5	386		15		10		20			
6	387		11		10		21			
7	388		15		15		30			
8	389		18		10		34			
9	390		18		10		25			
130	391		13		10		21			
131	392		11		5		22			
2	393		13		5		17			
3	394		13		5		15			
4	395		15		5		25			
5	396		9		5		18			
6	397		28		15		31			
7	398		13		10		21			
8	399		15		10		20			
9	400		15		10		22			
140	401		15		10		25			
141	402		13		10		29			
2	403		11		10		23			
3	404		11		10		14			
4	405		20		10		19			
5	406		13		10		18			
6	GJ-69-954		18		15		50			
7	955		18		15		44			
8	956		13		15		42			
9	957		18		15		50			
150	958		18		15		42			
151	959		18		15		31			
2	960		13		5		27			
3	961		23		10		42			
4	962		20		10		37			
5	963		18		15		29			
6	964		18		15		30			
7	965		18		19		29			
8	966		13		10		26			
9	967		15		10		27			
160	968		15		10		25			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SCLTS

5

Report Number 69-32-140

Weight of Sample 2.5 gm

From MESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 18/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
161	GJ-69-969		18		10		35						
2	970		18		15		27						
3	971		13		10		20						
4	972		13		10		18						
5	973		13		5		20						
6	974		9		5		19						
7	975		50		10		105						
8	976		45		10		105						
9	977		37		10		92						
170	978		45		16		107						
171	979		40		5		170						
2	980		15		10		27						
3	981		40		10		78						
4	982		18		10		48						
5	983		13		5		35						
6	984		50		5		94						
7	985		45		15		107						
8	986		37		15		87						
9	987		13		10		27						
180	988		40		10		85						
181	989		11		5		14						
2	990		9		5		23						
3	991		37		5		80						
4	992		28		10		65						
5	993		37		5		82						
6	994		28		10		67						
7	995		35		10		72						
8	996		15		15		26						
9	997		11		5		26						
196	998		30		10		65						
191	999		23		10		42						
2	1000		28		10		57						
3	1001		28		10		65						
4	1002		28		10		57						
5	1003		28		10		62						
6	1004		28		15		62						
7	1005		28		15		65						
8	1006		45		30		33						
9	1007		25		15		34						
200	1008		20		20		31						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 6

Report Number 69-32-140

Weight of Sample 2 gm

From NESS-OEX

Extraction _____

Tested For As, Pb, Zn

Volume Used _____

Date August 18/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
201	GJ-69-1009		11		20		19						
2	1010		15		15		19						
3	1011		17		5		27						
4	1012		13		20		22						
5	1013		18		15		22						
6	1014		13		15		22						
7	1015		13		10		21						
8	1016		13		5		21						
9	1017		11		10		21						
210	1018		13		10		19						
211	1019		9		15		21						
2	1020		9		10		18						
3	1021		18		10		18						
4	1022		13		10		17						
5	1023		13		10		19						
6	1024		15		10		30						
7	1025		11		5		30						
8	1026		18		10		27						
9	1027		18		10		22						
220	1028		13		10		21						
221	1029		11		10		16						
2	1030		18		5		17						
3	1031		23		5		37						
4	1032		23		10		39						
5	1033		23		15		34						
6	1034		20		10		29						
7	1035		18		10		34						
8	1036		15		10		27						
9	1037		25		15		41						
230	1038		18		15		27						
231	1039		13		15		37						
2	1040		11		10		25						
3	1041		13		15		33						
4	1042		23		20		25						
5	1043		18		15		25						
6	1044		13		10		14						
7	1045		20		30		97						
8	1046		18		25		29						
9	1047		15		25		26						
240	1048		15		15		27						

ATLAS EXPLORATIONS LIMITED

7

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number 69-32-HO

Weight of Sample 2.2 gm

From HESS-OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 18 1969

Analyst

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
241	GJ-69-1049		13		10		48			
2	1050		9		15		23			
3	1051		9		15		16			
4	1052		15		15		15			
5	1053		13		20		20			
6	1054		13		15		21			
7	1055		15		20		21			
8	1056		15		20		19			
9	1057		15		20		25			
256	1058		13		15		23			
251	1059		15		15		16			
2	1060		15		25		21			
3	1061		15		15		21			
4	1062		23		20		25			
5	1063		23		20		22			
6	1064		15		15		19			
7	1065		25		30		37			
8	AC-69-307		20		15		10			
9	308		20		15		21			
260	309		15		15		20			
261	310		11		5		16			
2	311		9		5		18			
3	312		13		5		21			
4	313		13		10		25			
5	314		13		15		19			
6	315		37		15		46			
7	316		25		20		31			
8	317		33		15		39			
9	318		25		15		34			
270	319		33		15		50			
271	320		18		10		24			
2	321		18		15		25			
3	322		18		10		21			
4	323		15		15		24			
5	324		15		15		23			
6	325		23		10		30			
7	326		20		10		29			
8	327		23		10		42			
9	328		27		15		34			
280	329		15		10		21			

ATLAS EXPLORATIONS LIMITED

8

ANALYTICAL WORK SHEET

SILTS

GEOCHEMICAL

Report Number: 69-32-140

Weight of Sample: 2 gm

From: MESS-OEX

Extraction: _____

Tested For: Cu, Pb, Zn

Volume Used: _____

Date: August 18 1969

Analyst: _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
281	AC-69-330		25		25		53				
2	331		28		25		62				
3	332		18		15		50				
4	333		18		15		48				
5	334		18		20		42				
6	335		13		15		33				
7	336		20		20		48				
8	337		13		10		39				
9	338		18		10		45				
290	339		30		20		62				
291	351		30		10		34				
2	352		28		10		38				
3	353		28		15		44				
4	354		18		10		31				
5	355		13		5		27				
6	356		25		15		34				
7	357		57		25		113				
8	358		65		10		100				
9	359		47		15		72				
300	360		47		15		74				
301	361		40		15		64				
2	362		45		20		70				
3	363		25		20		55				
4	364		23		10		50				
5	365		23		10		42				
6	366		23		15		46				
7	367		30		15		58				
8	368		18		15		39				
9	369		23		10		51				
310	GH 969		18		10		16				
311	970		13		20		16				
2	971		11		15		25				
3	972		9		10		13				
4	973		11		25		18				
5	974		13		20		19				
6	975		11		20		17				
7	976		11		15		23				
8	977		13		20		46				
9	978		9		10		15				
320	979		11		10		19				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Silt 9

Report Number 69-32-H0

Weight of Sample 2 gm

From Near OEX

Extraction

Tested For Cu, Pb, Zn,

Volume Used

Date August 12 1969

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
321	GH-69-980		10		15		16			
2	981		15		10		19			
3	982		18		15		21			
4	983		13		10		16			
5	984		23		20		31			
6	985		11		15		19			
7	986		9		10		16			
8	987		11		10		14			
9	988		11		15		15			
330	989		15		10		20			
331	990		11		10		20			
2	991		13		15		19			
3	992		15		10		20			
4	993		13		15		22			
5	994		18		15		23			
6	995		13		15		20			
7	996		11		20		11			
8	997		18		20		30			
9	998		13		20		29			
346	999		20		20		38			
341	1000		11		20		30			
2	1001		15		20		29			
3	1002		15		15		26			
4	1003		18		20		25			
5	1004		11		20		21			
6	1005		13		20		20			
7	PL-69-171		23		20		16			
8	172		18		25		12			
9	173		27		30		22			
350	174		18		20		20			
351	175		23		15		11			
2	176		20		20		18			
3	177		15		10		13			
4	178		18		20		20			
5	179		13		20		18			
6	180		18		20		26			
7	181		13		20		17			
8	182		15		20		17			
9	183		13		15		15			
360	184		20		20		18			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET
GEOCHEMICAL

Sills 10

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Report Number 69-32-140

Weight of Sample 2 gm.

From Hem OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 18 1969

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
361	PL-69-185		9		10		17						
2	186		9		10		16						
3	187		11		10		23						
4	188		11		5		18						
5	189		15		5		27						
6	190		18		25		33						
7	191		20		20		34						
8	192		11		10		27						
9	193		20		15		38						
370	PL-69-194		15		15		26						
1	PL-69-195		11		5		19						
2	196		13		15		22						
3	197		11		10		20						
4	198		11		15		22						
5	199		18		15		31						
6	200		13		25		27						
7	201		11		10		25						
8	202		13		15		27						
9	203		13		10		27						
380	PL-69-204		20		15		26						
1	PL-69-205		9		20		17						
2	206		23		25		39						
3	207		23		25		37						
4	208		18		10		33						
5	209		20		15		30						
6	210		20		20		34						
7	211		13		20		26						
8	212		18		15		30						
9	213		18		20		30						
390	PL-69-214		18		15		33						
1	PL-69-215		9		10		15						
2	216		13		15		20						
3	217		20		15		33						
4	218		13		15		21						
5	219		15		20		34						
6	220		18		20		30						
7	221		15		25		23						
8	222		15		15		20						
9	223		23		15		30						
400	PL-69-224		13		10		15						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

11

Report Number 69-32-140

Weight of Sample 28m

From Hess-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 19, 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
401	PL-69-225		11		5		15			
2	226		18		10		18			
3	227		15		10		16			
4	228		99		10		8			
5	229		13		5		13			
6	230		30		10		21			
7	231		23		15		13			
8	232		15		15		12			
9	233		18		5		13			
410	234		50		20		97			
411	235		25		10		42			
2	236		18		10		23			
3	236		11		10		30			
4	237		11		5		44			
5	238		15		15		38			
6	239		18		20		55			
7	240		23		15		26			
8	241		27		15		39			
9	242		20		10		55			
420	243		13		10		26			
421	244		20		15		44			
2	245		11		5		25			
3	246		11		5		29			
4	247		9		5		15			
5	248		33		20		38			
6	249		18		30		45			
7	250		23		35		41			
8	251		23		30		41			
9	252		25		35		34			
430	253		27		20		27			
431	254		23		15		45			
2	255		23		20		41			
3	256		13		15		26			
4	257		15		10		39			
5	258		47		45		57			
6	259 259		20		20		55			
7	260		23		20		41			
8	261		20		15		45			
9	262		20		20		48			
440	263		20		15		51			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

12

Report Number 69-32-140

Weight of Sample 0.2 gm

From PESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 19/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
441	PL-69-264		13		20		34						
2	265		20		15		31						
3	266		13		10		34						
4	267		9		10		37						
5	268		13		10		37						
6	269		11		10		21						
7	270		15		15		30						
8	271		13		15		26						
9	272		13		10		26						
450	273		13		10		21						
451	274		13		10		26						
2	275		18		15		25						
3	276		23		10		34						
4	277		13		10		27						
5	TCH-257		18		5		25						
6	258		11		10		19						
7	259		11		5		16						
8	260		13		10		15						
9	261		13		10		15						
460	262		15		5		20						
461	263		15		5		23						
2	285		18		5		64						
3	286		20		10		53						
4	287		23		5		82						
5	288		20		10		70						
6	289		18		10		65						
7	290		18		15		72						
8	291		11		5		48						
9	292		18		10		45						
470	293		13		10		44						
471	294		23		10		58						
2	295		20		10		60						
3	296		18		5		48						
4	297		20		10		87						
5	298		25		15		105						
6	299		15		5		33						
7	300		15		10		31						
8	301		13		10		30						
9	302		9		5		25						
480	303		13		5		29						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

15

Report Number 69-32-40

Weight of Sample 2 gm

From HESS-OEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 19/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
481	TCH-69-304		18		10		26			
2	305		27		5		85			
3	306		37		10		58			
4	307		25		10		53			
5	308		25		15		85			
6	309		23		5		72			
7	310		27		5		78			
8	311		18		5		30			
9	312		18		10		30			
490	313		18		5		41			
491	314		18		15		33			
2	315		15		10		29			
3	316		18		10		41			
4	317		23		15		133			
5	318		27		10		97			
6	319		23		15		67			
7	320		25		10		70			
8	321		23		5		60			
9	322		23		5		55			
500	323		27		10		55			
501	324		20		15		41			
2	325		27		15		60			
3	326		27		20		133			
4	327		33		15		145			
5	JA-69-315		11		20		53			
6	316		50		30		62			
7	317		43		25		70			
8	318		60		35		42			
9	319		65		30		53			
510	320		20		20		45			
511	321		13		5		25			
2	322		25		25		58			
3	323		25		30		70			
4	324		20		10		74			
5	325		30		15		70			
6	326		X		X		X			
7	327		37		20		30			
8	TC- 327 T7		15		10		53			
9	328 T8		13		5		23			
520	RE-39 329		15		15		22			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

14

Report Number 69-32-140
 From MESS-OEX
 Tested For Cu, Pb, Zn
 Date August 19 1969

Weight of Sample 0.2 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
521	RE-69-35		18		20		21			
2	36		11		15		19			
3	37		23		20		21			
4	38		15		25		50			
5	39		11		10		16			
6	40		18		15		21			
7	ms-69-484		15		20		29			
8	485		15		20		27			
9	486		13		10		25			
530	487		13		10		25			
531	488		9		10		14			
2	489		9		5		16			
3	490		15		5		19			
4	491		11		10		23			
5	492		13		5		19			
6	493		11		10		21			
7	494		9		15		18			
8	495		13		5		41			
9	496		X		X		X			
540	497		11		10		23			
541	498		9		10		11			
2	499		11		25		22			
3	500		11		20		51			
4	501		13		15		26			
5	502		13		10		31			
6	503		13		10		29			
7	504		11		30		22			
8	505		11		20		29			
9	506		15		35		26			
550	507		20		15		33			
551	508		13		10		21			
2	508		11		10		21			
3	510		13		10		21			
4	511		25		5		31			
5	512		11		10		14			
6	513		13		5		25			
7	514		13		10		16			
8	515		9		10		16			
9	516		9		5		16			
560	517		13		10		18			

ATLAS EXPLORATIONS LIMITED

15

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS

Report Number 69-32-140

Weight of Sample 2 gm

From HESS-DE X

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 19/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
561	ms-69-518		11		5		19			
2	519		23		10		29			
3	520		25		10		31			
4	521		13		15		19			
5	522		11		10		20			
6	523		18		10		53			
7	524		27		20		35			
8	525		15		10		30			
9	526		13		10		20			
570	527		13		10		21			
571	528		11		5		12			
2	529		11		10		15			
3	530		13		5		13			
4	531		9		10		15			
5	532		15		10		23			
6	533		13		10		16			
7	534		18		5		22			
8	535		18		10		33			
9	536		25		5		31			
580	537		30		15		33			
581	538		15		15		13			
2	539		18		10		18			
3	540		18		15		18			
4	541		18		10		21			
5	542		15		10		27			
6	543		18		10		23			
7	544		9		5		20			
8	545		9		10		19			
9	546		15		15		26			
590	547		20		10		33			
591	548		13		10		18			
2	549		13		10		25			
3	550		15		15		25			
4	551		15		10		22			
5	552		15		20		25			
6	553		13		10		26			
7	554		13		5		21			
8	555		18		15		21			
9	556		15		10		26			
600	557		13		10		22			

ATLAS EXPLORATIONS LIMITED

16

ANALYTICAL WORK SHEET

8175

GEOCHEMICAL

Report Number 69-32-140

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 19/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
601	ms-69-558		15		10		17			
2	559		18		10		22			
3	560		20		10		21			
4	561		13		10		18			
5	562		20		15		19			
6	563		15		5		25			
7	564		13		10		19			
8	565		13		5		17			
9	566		18		5		20			
610	567		18		10		23			
611	568		25		10		26			
2	569		40		15		53			
3	RS-69-173		18		15		22			
4	174		75		45		42			
5	175		15		15		35			
6	176		11		10		30			
7	177		20		15		33			
8	178		15		5		20			
9	179		11		5		12			
620	180		18		10		16			
621	181		23		15		14			
2	182		15		10		17			
3	183		18		5		16			
4	184		27		10		21			
5	185		20		5		15			
6	186		13		5		21			
7	187		23		10		15			
8	188		15		10		18			
9	189		25		5		19			
630	190		18		10		18			
631	191		18		10		15			
2	192		13		5		15			
3	193		85		10		29			
4	194		20		15		26			
5	195		18		10		22			
6	196		18		10		23			
7	197		20		10		25			
8	198		13		5		17			
9	199		20		10		113			
640	200		15		15		37			

ATLAS EXPLORATIONS LIMITED
ANALYTICAL WORK SHEET
GEOCHEMICAL

SOIL (

Report Number 69-33-5c
From Scot - claims
Tested For Cu, Pb, Zn, Mn
Date August 25/69

Weight of Sample .2 gm
Extraction aqua regia
Volume Used _____
Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	L.4E - 1+00N		40		40		9200		8400		
2	2 N		8		20		540		21		
3	3 N		140		60		2200		588		
4	4 N		22		50		1560		88		
5	5 N		60		35		620		506		
6	6 N		4		20		46		26		
7	7 N		36		60		880		140		
8	8 N		26		25		5000		250		
9	9 N		50		ND		4560		1900		
10	10 N		60		20		920		240		
11	11 N		50		20		1840		230		
2	12 N		66		15		16000		1300		
3	13 N		54		20		2100		130		
4	14 N		66		20		740		690		
5	15 N		100		20		580		1720		
6	16 N		66		35		500		526		
7	17 N		26		30		156		1000		
8	18 N		36		45		200		1260		
9	19 N		36		40		326		2180		
20	20 N		46		35		386		2980		
21	21 N		50		30		2400		1300		
2	22 N		60		20		3360		588		
3	23 N		50		35		700		556		
4	24 N		46		30		1100		260		
5	25 N		46		25		380		486		
6	26 N		54		40		164		416		
7	27 N		40		35		102		248		
8	28 N		75		25		140		564		
9	29 N		54		20		200		572		
30	30 N		46		20		116		358		
31	31 N		74		30		214		2260		
2	32 N		54		20		130		506		
3	L.4E - 1S		50		25		520		496		
4	2S		40		115		780		2400		
5	3S		X		X		X		X		
6	4S		50		30		760		1000		
7	5S		74		75		420		440		
8	6S		104		50		600		790		
9	7S		202		160		2460		372		
40	8S		60		85		580		330		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

~~Soils~~
Soils

2

Report Number 69-33-SC

Weight of Sample 25m

From SCOT

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 26/69

Analyst

SAMPLE NUMBER		CU	PPM	PB	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
41	L.4E-9S	18	9	-	25		66		100		
2	10S	74	37		55		316		248		
3	11S	140	70		70		272		620		
4	12S	30	15		40		226		250		
5	13S	70	35		150		x 960		y 2790		
6	14S	30	15		70		x 420		450		
7	15S	36	18		105		v 460		556		
8	16S	26	13		85		410		408		
9	17S	26	13		105		270		422		
50	18S	26	13		70		456		196		
51	19S	66	33		90		x 880		340		
2	20S	30	15		55		266		120		
3	21S	30	15		70		346		130		
4	22S	12	6		40		50		32		
5	23S	18	9		30		110		50		
6	24S	18	9		35		54		40		
7	L.4W-1N	130	65		80		v 1560		x 2300		
8	2N	12	6		20		x 3800		322		
9	3N	36	18		50		v 1740		70		
60	4N	40	20		90		x 13400		278		
61	5N	60	30		65		v 1600		730		
2	6N	66	33		70		x 3260		422		
3	7N	36	18		30		240		172		
4	8N	36	18		40		x 1740		316		
5	9N	36	18		75		x 1300		408		
6	10N	50	25		50		x 1440		366		
7	11N	66	33		60		v 3000		478		
8	12N	36	18		50		x 1600		440		
9	13N	50	25		40		x 900		340		
70	14N	46	23		40		v 1020		130		
71	15N		X		X		X		X		
2	16N	50	25		25		v 3000		422		
3	17N	12	6		25		x 5200		218		
4	18N	66	33		40		x 1160		260		
5	19N	46	23		30		v 1420		366		
6	20N	30	15		30		x 540		308		
7	21N	50	25		50		v 1100		282		
8	22N	60	30		30		x 3000		x 564		
9	23N	36	18		40		v 900		230		
80	24N	70	35		45		x 1600		398		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

Soils 3

Report Number 69-33-SC

Weight of Sample 0.25 gm

From SCOT

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 26 1969

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
81	L4W-25N		46		30	x	2260		282		
2	1S		60		50	v	1940		2780		
3	2S		74		25	xxx	184000		1600		
4	3S		176		60	v	7400		24800		
5	4S		40		35	x	600		330		
6	5S		40		30	v	700		1800		
7	6S		56		75		458		588		
8	7S		50		35		226		94		
9	8S		50		30		258		4500		
90	9S		8		10		16		64		
91	10S		30		30	xy	12000		3160		
2	11S		70		15	xxx	96000	xy	322000		
3	12S		8		30	xy	92000	xy	460000		
4	13S		8		35	xy	120000	xy	620000		
5	14S		56		65	x	1740		2100		
6	15S		30		50	x	1940		450		
7	16S		36		35	x	252		1460		
8	17S		56		20		272		278		
9	18S		40		20		226		226		
100	19S		22		25		120		88		
101	20S		18		35		44		106		
2	21S		8		25		38		100		
3	22S		18		25		70		80		
4	23S		36		25		300		340		
5	24S		40		40		200		646		
6	L12W-11N		22		50	xy	15600		660		
7	2N		22		40	x	2400		460		
8	3N		26		35		3460		180		
9	4N		26		40		3160		470		
110	5N		18		30		3800		248		
111	6N		36		35		3460		460		
2	7N		40		50	x	4560		330		
3	8N		36		40	xy	3800		340		
4	9N		30		40	x	12200		260		
5	10N		22		40		4400		250		
6	11N		30		50	v	1940		306		
7	12N		22		40	x	470		176		
8	13N		40		40		900		366		
9	14N		26		45		760		130		
120	15N		40		50		500		260		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils 4

Report Number 69-33-SC

Weight of Sample 25m

From SCOT - CLAIMS

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 26/69

Analyst _____

SAMPLE NUMBER		CU	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
121	L-12W-16N		50		35	x	2020		270		
2	17N		36		20	x	420		146		
3	18N		50		40	x	900		316		
4	19N		56		50	x	1200		398		
5	20N		56		40	x	1140		330		
6	1S		26		65	x	2000		366		
7	2S		12		30	x	2260		516		
8	3S		18		35	x	2580		282		
9	4S		18		35	x	2860		1000		
130	5S		40		30	x	2400		1000		
131	6S		104		180	x	16100 24000	x	30800		
2	7S		66		60	x	4600	x	3080		
3	8S		X		X		X		X		
4	9S		46		30	x	1840	x	1060		
5	10S		66		45	x	2140 540	x	1680		
6	11S		84		35	x	540		80		
7	12S		X		X		X		X		
8	13S		66		40	x	124	x	4300		
9	14S		130		45		266		88		
140	15S		18		40		62		26		
141	16S		8		15		8		10		
2	17S		46		45		232		150		
3	18S		26		60		130		190		
4	19S		22		35		66		120		
5	20S		8		45		54		106		
6	21S		18		40		34		64		
7	22S		12		15		34		88		
8	23S		22		35		110		120		
9	24S		40		45		316		316		
150	L-12E-1400N		40		75	x	500		300		
151	200N		50		70		410		168		
2	300N		56		70		380		146		
3	400N		50		75	x	2580		660		
4	500N		30		55	x	1420		94		
5	600N		26		65	x	620		94		
6	700N		18		45		82		88		
7	800N		22		70		150		218		
8	900N		50		30	x	460		218		
9	1000N		36		35		410		112		
160	1100N		26		25		370		160		
							46				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

Soils 5

Report Number 69-33-5C

Weight of Sample 2.5 gm

From SCOT

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 28 1969

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
161	L12E-12100N		60		25		2040		130				
2	1300N		56		25		1150		88				
3	1400N		22		20		316		248				
4	1500N		66		20		1240		146				
5	1600N		108		25		2400		16800				
6	1700N		74		25 50		5800		670				
7	1800N		66		50 50		410		226				
8	1900N		74		20 60		410						
9	2000N		74		25 50		316		564				
170	L12E-1700S		46		20 60		164		398				
171	25		108		25 60		160		460				
2	35		30		25		84		600				
3	45		26		20		102		416				
4	55		74		20		1150		250				
5	65		84		25		780		388				
6	75		40		200		58		720				
7	85		50		220		246		140				
8	95		66		60		226		1500				
9	105		56		70		115 130		8600				
180	115		46		70		148		840				
181	125		148		60		520		1600				
2	135		56		25		90		180				
3	145		40		20		124		58				
4	155		46		50		272		2300				
5	165		30		65		114		880				
6	175		40		55		214		218				
7	185		40		80		360		140				
8	195		36		65		250		226				
9	205		238		195		3300		260				
190	215		104		70		386	2000	1100				
191	225		66		30		84	322	1100				
2	235		80		30		620	168	1100				
3	245		40		25		32	192	1100				
4	255		56		30		226	290	1100				
5	265		40		40		74		240				
6	275		90		40		164		366				
7	285		66		30		110		94				
8	295		40		35		92		100				
9	305		22		35		30		94				
200	L200W-1N		30		10		540		70				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

Soils

6

Report Number 69-33-5C

Weight of Sample 2.5 gm

From SCOT

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 28/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
201	L206-2N		26		20		130		1400		
2	3N		22		10		272		300		
3	4N		26		20		1940		270		
4	5N		56		30		2720		172		
5	6N		56		40		4600		416		
6	7N		60		35		3800		248		
7	8N		40		35		2660		600		
8	9N		36		30		8200		388		
9	10N		114		25		4700		564		
210	11N		66		30		1160		106		
211	12N		60		40		1040		408		
2	13N		70		35		1500		94		
3	L20W-170US		36		40		7800		88		
4	25		26		35		5000		226		
5	35		26		45		19400		278		
6	45		56		50		3600		70		
7	55		18		30		380		670		
8	65		36		25		8400		120		
9	75		30		30		3800		64		
220	85		46		35		1500		64		
221	95		56		25		2460		350		
2	105		50		40		188		88		
3	115		18		40		36		94		
4	125		30		35	40	74		422		
5	135		46		20		74		168		
6	145		46		30		160		282		
7	155		36		25		92		470		
8	165		36		20		76		270		
9	175		30		25		78		25000		
230	185		22		15		82		380		
231	195		70		35		360		106		
2	205		26		35		110		588		
3	215		30		20		148		32		
4	225		40		15		500		260		
5	235		46		40		1480		80		
6	245		50		30		1640		172		
7	L20E-1700IV		36		35		300		230		
8	2N		36		40		124		88		
9	3N		36		45		180		88		
240	4N		26		30		62		146		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils

7

Report Number 69-33-5C

Weight of Sample 2 gm

From SCOT

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 28/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
241	120E-5100N	46	50		220	106					
2	1400S	60	55		380	440					
3	200S	80	70		500	556					
4	300S	36	35		100	130					
5	400S	56	30		180	588					
6	500S	70	20		300	260					
7	600S	22	25		52	40					
8	700S	22	20		124	50					
9	800S	36	15		180	130					
250	900S	26	25		84	80					
251	1000S	66	25		660	248					
2	1100S	56	20		160	534					
3	1200S	30	20		184	42					
4	1300S	26	45		70	94					
5	1400S	22	185		252	860					
6	1500S	36	20		96	130					
7	1600S	56	30		114	200					
8	1700S	40	300		24	10					
9	1800S	30	30		38	32					
260	1900S	46	25		74	140					
261	2000S	46	40		380	180					
2	2100S	40	170		266	58					
3	2200S	22	50		456	340					
4	2300S	26	60		232	340					
5	2400S	134	80		420	588					
6	2500S	26	45	3800		430					
7	2600S	36	45		156	168					
8	2700S	50	50		170	316					
9	2800S	46	45		30	42					
270	2900S	74	30		130	240					
271	3000S	90	40		220	340					
2	3100S	56	35		102	248					
3	3200S	60	55		116	160					
4	L28W-1400N	40	25		1100	388					
5	200N	36	40		5000	430					
6	300N	56	35		1040	506					
7	400N	56	40		2720	600					
8	500N	50	50		2320	388					
9	600N	40	20		3000	422					
280	700N	66	40		240	330					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

~~Soils~~
Soils 8

Report Number 69-33-5C

Weight of Sample 2.2 gm

From SCOT

Extraction _____

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 28/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
281	L.28W-8100N		46		10		232		40 960		
2	900N		40		10		148		70 340		
3	1000N		60		10		198		20 516		
4	L.28W-1100S		40		10		5800		226		
5	200S		30		10		9600		270		
6	300S		30		15		4240		190		
7	400S		X		X		X		X		
8	500S		36		10		1840		358		
9	600S		36		10		290		440		
290	700S		26		10		78		600		
291	800S		18		20		34		40		
2	900S		36		20		76		146		
3	1000S		18		30		40		80		
4	1100S		66		20		32		94		
5	1200S		18		30		52		120 146		
6	1300S		36		30		4180		100 170		
7	1400S		30		20		60		100 64		
8	1500S		26		25		120		100 260		
9	1600S		26		15		34		100 80		
300	1700S		36		35		1480		160		
301	1800S		18		20		140		94		
2	1900S		26		20		88		40		
3	2000S		26		30		62		106		
4	2100S		22		30		62		80		
5	2200S		46		25		2200		534		
6	2300S		26		40		184		1680		
7	2400S		26		15		226		94		
8	L.24E-11001N		36		20		272		64		
9	2001N		22		35		116		248		
310	3001N		36		120		300		80		
311	4001N		80		50		680		460		
2	5001N		46		40		380		172		
3	1100S 6001N		40		30		156		218		
4	200S		26		20		84		160		
5	300S		26		45		60		58		
6	400S		18		30		32		40		
7	500S		36		40		120		190		
8	600S		26		25		58		120		
9	700S		40		40		150		290		
320	800S		26		20		110		168		

ATLAS EXPLORATIONS LIMITED

Soils 9

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-33-5C

Weight of Sample 2gm

From SCOT

Extraction

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 29/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
321	L24E-9S		8		15		18		26				
2	10S		18		35		246		106				
3	11S		74		30		336		516				
4	12S		36		35		200		388				
5	13S		26		45		214		278				
6	14S		8		50		42		196				
7	15S		26		50		308		588				
8	16S		26		25		110		250				
9	17S		18		20		30		80				
330	18S		12		20		42		250				
331	19S		40		70		140		218				
2	20S		70		170		8		40				
3	21S		56		130		360		192				
4	22S		46		55		134		200				
5	23S		12		70		90		200				
6	24S		18		40		252		470				
7	25S		22		50		360		230				
8	26S		26		35		540		130				
9	27S		36		55		164		42				
340	28S		26		50		96		282				
341	29S		36		55		102		230				
2	30S		40		20		226		350				
3	31S		36		25		52		40				
4	32S		26		40		204		330				
5	L16E-25S		18		45		194		340				
6	26S		18		75		174		168				
7	27S		8		20		19		180				
8	28S		18		30		130		248				
9	29S		40		10		266		588				
350	30S		40		15		144		300				
351	31S		22		30		60		230				
2	32S		12		15		10		94				
3	BLine-1700E		30		60		424		280				
4	1800E		60		65		500		760				
5	1900E		94		85		252		4680				
6	2000E		40		20		266		308				
7	2100E		18		20		54		64				
8	2200E		26		35		170		172				
9	2300E		36		25		134		194				
360	2400E		26		20		184		278				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

Soils 1

Report Number 69-35-1A

Weight of Sample 0.25m

From WAD - Claims

Extraction agua regia

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 25/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
1	106-1		ND		45		10		200		
2	2		ND		40		4		50		
3	3		22		50		44		1260		
4	4		144		140		240		940		
5	5		94		295		220		808		
6	6		12		50		24		630		
7	7		46		50 450		62		172		
8	8		18		60		50		720		
9	9		46		65		96		920		
10	10		18		35		36		240		
11	11		50		50		102		588		
2	12		30		45		66		600		
3	13		50		70		106		1400		
4	14		50		85		124		1000		
5	15		60		35		90		1580		
6	16		56		35		82		1000		
7	17		60		100		114		890		
8	18		108		115		214		2780		
9	19		298		120		246		3880		
20	20		60		90		90		2260		
21	21		50		45		42		250		
2	22		60		65		92		486		
3	23		8		20		6		32		
4	24		94		480		220		1720		
5	25		ND		35		8		80		
6	26		26		45		18		130		
7	27		60		220		204		486		
8	21-A-1		36		105		100		780		
9	2		46		95		120		1460		
30	3		40		90		124		534		
31	4		60		145		240		7200		
2	5		66		150		220		880		
3	6		60		150		156		218		
4	7		66		155		232		780		
5	8		60		165		170		322		
6	9		60		175		232		556		
7	10		40		90		100		218		
8	11		36		175		174		2500		
9	12		108		265		226		35800		
40	13		84		100		140		1600		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS

Report Number 69-35-2A

Weight of Sample 0.25 gm

From LAD - CLAIMS

Extraction .5 N HCl

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 25/69

Analyst whom

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
1	NO. 28		4		10		4		35				
2	29		13		55		23		190				
3	30		9		25		21		105				
4	31		9		10		4		20				
5	32		30		115		102		500				
6	33		9		5		2		50				
7	34		23		35		29		175				
8	35		30		45		92		1860				
9	36		15		25		21		300				
10	37		11		25		9		50				
11	38		18		25		26		150				
2	39		25		25		29		220				
3	40		18		20		22		130				
4	41		23		25		37		286				
5	42		23		25		25		286				
6	43		18		5		17		154				
7	44		30		25		37		323				
8	45		9		15		4		13				
9	46		13		35		30		460				
20	47		28		50		39		860				
21	48		23		25		29		375				
2	49		23		20		37		375				
3	50		28		35		58		390				
4	51		20		25		29		253				
5	52		28		30		46		323				
6	53		13		20		27		310				
7	54		37		45		58		745				
8	55		20		30		42		323				
9	56		18		20		33		286				
30	57		15		15		38		380				
31	58		18		10		15		80				
2	59		18		5		13		267				
3	60		28		15		55		345				
4	61		15		15		11		410				
5	62		15		10		9		35				
6	63		9		15		4		44				
7	64		11		20		9		50				
8	65		15		25		21		194				
9	66		15		15		29		124				
40	67		11		20		15		130				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 2

Report Number 69-35-LA

Weight of Sample 0.25M

From LAD - CLAIMS

Extraction 5N HCl

Tested For Cu, Pb, Zn, Mn

Volume Used _____

Date August 25/69

Analyst ?

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM	PPM	PPM
OURS	YOURS										
41	No. 68		18		13		36		310		
2	69		30		18		66		650		
3	70		25		43		210		500		
4	71		11		9		16		65		
5	72		9		5		10		25		
6	73		20		85		336		530		
7	74		15		10		52		345		
8	75		15		10		74		310		
9	76		18		25		62		267		
50	77		40		55		148		630		
51	78		42		100		204		500		
2	79		9		5		8		20		
3	80		9		15		30		60		
4	81		95		25		184		109		
5	82		50		145		252		500		
6	83		45		125		226		630		
7	84		20		20		26		29		
8	85		50		120		164		800 900		
9	86		40		133		140		840		
60	87		11		55		32		1000		
61	88		11		40		22		1130		
2	89		45		195		280		1150		
3	90		9		15		26		239		
4	91		28		25		410		35 500		
5	92		9		25		26		141		
6	93		13		25		42		211		
7	94		11		15		26		47		
8	95		9		20		22		75		
9	96		25		45		62		500		
70	97		11		75		12		40		
71	98		18		120		68		560		
2	99		18		133		84		139		
3	100		62		600		184		980		
4	101		45		195		156		7130		
5	102		108		65		96		445		
6	103		45		70		34		60		
7	104		13		30		62		109		
8	105		40		105		252		500		
9	106		11		25		58		345		
80	107		9		30		26		235		

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

3 SILTS

Report Number 69-35-LA

Weight of Sample 2 gm

From LAD - CLAIMS

Extraction .5 N HCl

Tested For Cu, Pb, Zn, Mn

Volume Used

Date August 25/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mn	PPM		PPM		PPM
OURS	YOURS												
81	NO. 108		23		10		9		56				
2	109		13		15		13		305				
3	110		50		50		55		395				
4	111		52		40		55		1130				
5	112		54		45		80		470				
6	113		23		15		26		154				
7	114		42		60		82		900				
8	115		45		35		123		1580				
9	S- 1		47		35		45		310				
90	3		20		35		42		375				
91	6		18		20		57		390				
2	7		40		80		107		365				
3	10		193		35		340		4040				
4	11		52		35		55		904				
5	17		50		80		163		186				
6	19		33		55		85		183				
7	20		37		70		113		430				
8	21		30		35		80		365				
9	27		37		25		67		1130				
100	30		20		20		34		323				
101	31		33		25		70		650				
2	32		47		20		31		248				
3	33		33		105		133		650				
4	34		25		20		46		170				
5	35		45		30		126		1700				
6	36		25		30		57		800				
7	37		40		90		150		600				
8	38		28		30		62		375				
9	39		35		90		126		154				
110	40		40		30		60		650				
111	41		37		50		90		730				
2	G- 90		20		55		21		56				
113	96		102		70		230		248				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS 1

Report Number 69-36-140

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	AC-69-370		11		15		37			
2	371		25		10		105			
3	373		45		15		500			
4	374		47		5		340			
5	375		37		5		310			
6	376		35		20		510			
7	377		13		10		82			
8	378		20		15		74			
9	379		33		15		228			
10	380		43		5		340			
11	381		35		20		200			
2	382		55		25		200			
3	383		57		20		170			
4	384		55		15		270			
5	385		57		15		220			
6	386		57		15		235			
7	387		52		20		210			
8	388		47		15		150			
9	389		54		20		190			
20	390		50		10		235			
21	391		50		10		243			
2	392		42		10		193			
3	393		55		15		170			
4	394		62		10		230			
5	395		45		10		212			
6	396		9		10		26			
7	397		9		15		25			
8	398		11		15		30			
9	399		20		30		37			
30	400		11		10		27			
31	401		11		20		30			
2	402		9		15		20			
3	403		6		10		18			
4	404		11		15		26			
5	405		11		5		26			
6	406		11		10		23			
7	407		15		15		29			
8	408		13		15		31			
9	409		13		20		30			
40	410		11		10		23			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number 69-36-110

Weight of Sample 2 gm

From Hess oox

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 27

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
41	AC-69-411		13		15		13				
2	412		13		15		20				
3	413		13		10		21				
4	414		11		15		20				
5	415		13		5		20				
6	416		15		15		26				
7	417		9		15		25				
8	418		23		10		133				
9	419		50		25		27				
50	AC-69-420		45		10		26				
51	AC-69-421		20		15		22				
2	422		27		10		33				
3	423		18		15		27				
4	424		23		15		34				
5	425		33		15		45				
6	426		18		25		34				
7	427		27		20		44				
8	428		20		15		33				
9	429		20		20		31				
60	AC-69-430		30		10		38				
61	AC-69-431		23		25		11				
2	432		30		25		13				
3	433		27		25		29				
4	434		27		20		35				
5	435		35		20		34				
6	436		X		X		X				
7	437		18		15		30				
8	438		13		10		31				
9	439		25		10		27				
70	AC-69-440		15		15		20				
71	AC-69-441		15		25		13				
2	442		23		20		25				
3	443		20		20		26				
4	444		18		15		22				
5	447		30		20		57				
6	ML-69-966		35		30		260				
7	ML-69-967		35		40		390				
8	ML-69-968		40		35		750				
9	ML-69-969		11		25		235				
80	ML-69-970		11		25		185				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS 3

Report Number 69-36-140

Weight of Sample 2.2 gm

From HESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
81	ML-69-971		13		10		85			
2	972		9		10		65			
3	973		11		10		173			
4	974		9		5		116			
5	975		13		15		105			
6	976		13		25		105			
7	977		15		15		158			
8	978		11		15		90			
9	979		18		5		90			
90	980		18		10		92			
91	981		20		10		58			
2	982		13		10		74			
3	983		13		10		75			
4	984		18		5		92			
5	985		13		15		94			
6	986		13		15		82			
7	987		13		5		82			
8	988		15		15		90			
9	989		11		10		80			
100	990		13		10		94			
101	991		23		20		30			
2	992		23		15		38			
3	993		25		15		55			
4	994		18		5		90			
5	995		25		10		75			
6	996		27		20		82			
7	997		25		15		92			
8	998		20		10		74			
9	999		18		15		97			
110	1000		20		10		105			
111	1001		13		15		55			
2	1002		13		15		82			
3	1003		20		20		158			
4	1004		15		15		102			
5	1005		15		10		228			
6	1006		18		10		163			
7	1007		15		10		45			
8	1008		18		10		120			
9	1009		15		10		31			
120	1010		18		15		34			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS 4

Report Number 69-36-140
 From Area OEX
 Tested For Cu, Pb, Zn
 Date August 27

Weight of Sample .2gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
121	ML-69-1011		18		10		26						
2	1012		15		15		33						
3	3		20		10		41						
4	4		20		10		39						
5	ML-69-1015		18		10		35						
6	6		20		15		39						
7	7		18		5		37						
8	8		15		10		34						
9	9		20		10		39						
130	ML-69-1020		18		10		39						
1	ML-69-1021		20		15		20						
2	ML-69-1022		23		15		31						
3	3		25		10		46						
4	4		23		10		44						
5	1025		20		10		46						
6	6		18		15		48						
7	7		15		5		42						
8	8		30		10		42						
9	ML-69-1029		23		10		35						
140	ML-69-1030		18		10		38						
1	ML-69-1031		23		15		30						
2	2		15		10		31						
3	3		35		15		46						
4	4		25		10		37						
5	5		23		10		41						
6	6		20		15		39						
7	7		23		10		42						
8	8		18		10		37						
9	ML-69-1039		25		10		42						
150	ML-69-1040		27		15		42						
1	ML-69-1041		23		10		30						
2	2		20		15		31						
3	3		20		10		42						
4	4		18		10		37						
5	ML-69-1045		23		10		44						
6	6		18		10		35						
7	7		18		10		34						
8	8		23		15		30						
9	ML-69-1049		20		10		34						
160	ML-69-1050		18		10		27						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS

5

Report Number 69-36-HD

Weight of Sample 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
161	mi-69-1051	28			20		30						
2	1052	20			20		26						
3	1053	28			35		34						
4	1054	28			25		33						
5	1055	30			20		35						
6	1056	28			30		31						
7	1057	25			20		27						
8	1058	25			30		29						
9	1059	28			25		25						
170	1060	23			20		21						
171	1061	30			25		29						
2	TCH-69-328	20			20		26						
3	329	25			35		45						
4	330	18			15		19						
5	331	18			15		30						
6	332	19			15		26						
7	333	13			20		25						
8	334	11			25		35						
9	335	20			15		42						
180	336	18			25		23						
181	337	23			25		30						
2	338	23			30		41						
3	339	18			25		27						
4	340	25			25		42						
5	341	20			20		22						
6	342	13			15		22						
7	343	15			20		20						
8	344	11			25		15						
9	345	18			20		25						
190	346	15			20		30						
191	347	20			30		29						
2	348	11			20		18						
3	349	20			20		21						
4	350	11			20		17						
5	351	11			25		18						
6	352	13			20		20						
7	353	9			20		31						
8	354	13			20		25						
9	355	11			15		20						
200	356	11			20		17						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 6

Report Number 69-36-140

Weight of Sample 2 gm

From Hess-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
201	TCH-69-357		9		5		20			
2	358		13		20		26			
3	359		11		15		25			
4	360		13		15		29			
5	361		13		15		26			
6	362		15		20		26			
7	363		13		15		21			
8	364		25		20		34			
9	365		15		20		29			
210	366		30		30		38			
211	367		15		20		25			
2	368		18		15		29			
3	369		20		20		33			
4	370		20		10		35			
5	371		13		10		55			
6	372		X		X		X			
7	373		15		15		58			
8	374		25		20		46			
9	375		33		20		120			
220	376		28		15		102			
221	377		28		10		107			
2	378		33		15		129			
3	379		33		10		145			
4	BT-69-407		40		35		48			
5	408		35		35		50			
6	409		33		35		48			
7	410		28		30		45			
8	411		30		25		37			
9	412		28		25		34			
230	413		15		20		29			
231	414		20		30		30			
2	415		18		20		30			
3	416		23		20		38			
4	417		33		30		35			
5	418		18		30		34			
6	419		25		25		31			
7	420		23		20		25			
8	421		15		20		26			
9	422		25		20		31			
240	423		23		30		27			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

7

Report Number 69-36-140

Weight of Sample 2.5 gm

From MESS-OE X

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
241	BT-69-424		18		15		37						
2	425		23		15		34						
3	426		18		15		37						
4	427		23		35		38						
5	428		25		20		46						
6	429		25		20		34						
7	430		23		20		92						
8	431		18		20		37						
9	432		15		30		26						
250	433		25		20		78						
251	434		18		15		62						
2	435		13		25		31						
3	436		6		20		34						
4	437		13		20		39						
5	438		11		10		39						
6	439		13		25		50						
7	440		11		15		46						
8	441		9		20		35						
9	442		11		20		48						
260	443		13		20		48						
261	444		25		20		42						
2	445		20		15		51						
3	446		18		10		42						
4	447		18		15		55						
5	448		25		15		72						
6	449		13		15		58						
7	450		13		10		60						
8	451		11		20		97						
9	452		15		15		85						
270	453		15		15		67						
271	454		11		15		42						
2	455		11		20		33						
3	456		9		5		37						
4	457		9		10		62						
5	458		13		25		85						
6	459		13		20		92						
7	460		15		20		58						
8	461		18		20		94						
9	462		11		25		48						
280	463		15		20		62						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 8

Report Number 69-36-H6

Weight of Sample 0.25 gm

From MESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
281	BT-69-469	23		10		74				
2	465	X		X		X				
3	466	15		10		62				
4	467	18		20		158				
5	468	23		15		163				
6	469	18		20		102				
7	470	18		10		260				
8	471	42		15		185				
9	472	13		10		33				
290	473	15		25		330				
291	474	20		20		243				
2	475	13		15		82				
3	476	15		25		150				
4	477	13		10		145				
5	478	13		10		163				
6	479	13		15		85				
7	480	11		20		107				
8	481	13		15		145				
9	482	15		20		116				
300	483	11		15		78				
301	484	9		15		41				
2	485	13		15		87				
3	486	15		15		64				
4	487	23		15		126				
5	488	20		25		212				
6	489	18		20		87				
7	490	13		15		65				
8	GS-69-1066	15		10		26				
9	1067	11		20		29				
310	1068	18		10		22				
311	1069	9		15		19				
2	1070	15		25		20				
3	1071	11		20		21				
4	1072	13		15		26				
5	1073	18		20		29				
6	1074	23		15		30				
7	1075	11		15		21				
8	1076	15		10		26				
9	1077	15		15		21				
320	1078	11		10		72				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 9

Report Number 69-36-HU

Weight of Sample 25m

From HESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 27/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	PPM
OURS	YOURS										
321	GJ-69-1079		15		20		20				
2	1080		15		20		20				
3	1081		18		20		23				
4	1082		23		20		27				
5	1083		13		25		21				
6	1084		15		25		21				
7	1085		13		20		27				
8	1086		13		20		22				
9	1087		13		30		21				
330	1088		15		20		19				
331	1089		18		20		19				
2	1090		13		15		17				
3	1091		9		10		13				
4	1092		23		20		159				
5	1093		23		15		163				
6	1094		28		20		94				
7	1095		15		20		80				
8	1096		13		20		58				
9	1097		20		15		60				
340	1098		20		15		46				
341	1099		18		15		21				
2	1100		23		15		46				
3	1101		18		20		45				
4	1102		23		10		48				
5	1103		20		15		50				
6	1104		13		10		31				
7	1114		13		10		44				
8	1115		18		25		42				
9	1116		20		15		80				
350	1117		15		10		72				
351	1118		20		5		45				
2	1119		23		30		55				
3	1120		20		20		39				
4	1121		18		35		39				
5	1122		25		15		140				
6	1123		13		20		42				
7	1124		13		20		30				
8	1125		13		20		26				
9	1126		15		20		21				
360	1127		9		25		20				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 110

Report Number 69-36-HO

Weight of Sample 2 gm

From HESS-DEX

Extraction

Tested For Cu, Pb, Zn

Volume Used

Date August 27/69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
361	GJ-69-1128		9		5		19						
2	1129		13		5		20						
3	1130		13		10		19						
4	1131		18		5		27						
5	1132		15		5		22						
6	1133		11		10		18						
7	1134		11		5		18						
8	1135		11		nd		12						
9	1136		11		10		15						
370	1137		11		5		19						
371	1138		11		5		12						
2	1139		9		nd		17						
3	1140		13		5		20						
4	1141		11		nd		17						
5	1142		13		5		20						
6	1143		11		10		21						
7	1144		15		10		25						
8	1145		11		15		19						
9	1146		13		5		22						
380	1147		13		5		23						
381	1148		11		10		19						
2	1149		13		10		18						
3	PL-69-278		15		10		30						
4	279		15		20		39						
5	280		28		110		48						
6	281		11		10		20						
7	282		18		25		35						
8	283		23		20		41						
9	284		18		15		38						
390	285		25		10		46						
391	286		18		5		29						
2	287		18		25		35						
3	288		23		20		39						
4	289		25		10		38						
5	290		20		10		39						
6	291		23		25		44						
7	292		23		15		42						
8	293		23		15		37						
9	294		30		15		42						
400	295		80		45		45						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Silt 11

Report Number 69-36-HO

Weight of Sample.....

From Near Oex

Extraction.....

Tested For Cu, Pb, Zn,

Volume Used.....

Date August 27, 1969

Analyst.....

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Fe	PPM		PPM		PPM
OURS	YOURS												
401	PL-69-296		23		25		29						
2	297		20		25		37						
3	298		30		30		80						
4	299		28		30		55						
5	300		28		20		51						
6	301		23		25		46						
7	302		30		30		42						
8	303		18		20		22						
9	304		18		15		29						
410	PL-69-305		6		10		13						
411	PL-69-306		18		20		27						
12	307		11		20		20						
13	308		20		30		37						
14	309		13		25		31						
15	310		33		15		50						
16	311		20		15		45						
17	312		18		25		37						
18	313		11		20		35						
419	314		18		20		27						
420	PL-69-315		20		10		41						
421	PL-69-316		11		10		27						
2	317		18		15		26						
3	318		18		30		38						
4	319		15		15		41						
5	320		15		15		37						
6	321		13		15		44						
7	322		13		20		64						
8	323		18		20		53						
9	324		18		10		55						
430	PL-69-325		13		10		75						
431	PL-69-326		15		15		30						
2	327		15		25		41						
3	328		13		20		48						
4	329		15		20		85						
5	330		20		25		64						
6	331		15		25		82						
7	332		13		25		102						
8	333		11		20		90						
9	334		9		10		21						
440	PL-69-335		9		20		27						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS 12

Report Number 69-36-HD

Weight of Sample = 2 gm

From HESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 28/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
441	PL-69-336		18		15		37			
2			337		15		26			
3			338		20		30			
4			339		10		42			
5			340		20		46			
6			341		20		180			
7			342		20		168			
8			343		25		220			
9			344		20		235			
450			345		20		250			
451			346		35		193			
2			347		15		150			
3			348		5		230			
4			349		20		41			
5			350		15		37			
6			351		25		243			
7			352		25		250			
8			353		20		140			
9			354		20		235			
460			355		20		220			
461			356		10		163			
2			357		20		102			
3			358		10		65			
4			359		10		72			
5			360		20		78			
6	BJ-69-1105		15		25		48			
7			1106		20		62			
8			1107		15		45			
9			1108		20		58			
470			1109		15		41			
471			1110		15		48			
2			1111		20		29			
3			1112		20		55			
4			1113		15		42			
5	TCH-69-380		11		10		27			
6			381		20		23			
7			382		15		26			
8			383		15		17			
9			384		10		19			
480			385		15		21			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

13

Report Number 69-36-HO

Weight of Sample 0.2 gm

From HESS-DEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 28/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
481	TCH-69-386		13		10		31			
2	387		13		5		27			
3	388		13		10		31			
4	389		15		15		30			
5	390		18		15		31			
6	391		15		10		34			
7	392		18		10		29			
8	393		13		15		25			
9	394		15		10		25			
490	395		15		10		26			
491	396		11		15		27			
2	397		15		10		27			
3	398		13		5		31			
4	399		13		10		31			
5	400		18		5		31			
6	401		18		10		31			
7	402		18		15		35			
8	EH-69-1006		18		15		38			
9	1007		13		10		29			
500	1008		13		5		29			
501	1009		13		15		30			
2	1010		11		5		21			
3	1011		23		20		105			
4	1012		13		10		123			
5	1013		13		5		168			
6	1014		15		5		310			
7	1015		20		15		210			
8	1016		20		5		250			
9	1017		27		10		370			
570	1018		27		30		37			
571	1019		23		25		31			
2	1020		20		20		34			
3	1021		25		20		30			
4	1022		25		20		38			
5	1023		27		15		57			
6	1024		27		20		42			
7	1025		27		20		48			
8	1026		20		25		38			
9	1027		25		25		37			
520	1028		27		20		41			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SILTS

14

Report Number 69-36-110

Weight of Sample 0.25 gm

From MESS-OEX

Extraction _____

Tested For Cu, Pb, Zn

Volume Used _____

Date August 28/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
521	GM-69-1029		28		15		31			
2	1030		33		20		37			
3	1031		28		20		37			
4	1032		30		20		42			
5	1033		28		15		41			
6	1034		80		35		51			
7	1035		50		20		70			
8	1036		40		25		41			
9	1037		28		20		35			
530	1038		28		25		35			
531	1039		25		20		31			
2	1040		20		20		25			
3	1041		23		20		33			
4	1042		18		20		27			
5	1043		18		15		31			
6	1044		18		20		26			
7	1045		20		20		26			
8	1046		23		25		33			
9	1047		20		15		20			
540	1048		15		10		23			
541	1049		18		25		20			
2	1050		18		25		23			
3	1051		18		30		23			
4	1052		15		25		21			
5	1053		20		20		25			
6	1054		20		25		26			
7	JA-69-379		15		10		20			
8	375		15		15		25			
9	376		11		25		25			
550	377		13		20		21			
551	378		11		15		25			
2	379		9		20		21			
3	380		11		20		23			
4	381		11		25		17			
5	382		13		15		20			
6	383		13		15		22			
7	384		11		20		19			
8	385		11		15		21			
9	386		11		20		22			
560	387		11		15		18			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils - 1

Report Number 69-41-HO

Weight of Sample 12 gm

From Hess-Ox

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date Sept 3'69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	MA-14-100 N		22		15		32			
2	200 N		18		20		18			
3	300 N		22		20		26			
4	400 N		18		15		14			
5	500 N		12		20		26			
6	600 N		22		30		50			
7	700 N		12		25		36			
8	800 N		18		20		26			
9	900 N		18		25		38			
10	1000 N		18		25		34			
11	100 S		18		30		30			
2	200 S		8		10		14			
3	300 S		22		15		8			
4	400 S		18		20		52			
5	500 S		18		35		30			
6	600 S		22		35		40			
7	700 S		12		30		32			
8	800 S		12		40		32			
9	900 S		12		35		54			
20	1000 S		18		45		36			
21	100 E		12		20		10			
2	200 E		18		25		30			
3	300 E		22		40		32			
4	400 E		18		30		22			
5	500 E		22		35		32			
6	600 E		12		15		22			
7	700 E		18		20		28			
8	800 E		18		35		40			
9	900 E		18		35		34			
30	1000 E		18		35		28			
31	100 W		22		30		34			
2	200 W		22		25		66			
3	300 W		8		30		24			
4	400 W		18		20		34			
5	500 W		18		25		26			
6	600 W		12		15		14			
7	700 W		18		20		38			
8	800 W		26		30		32			
9	900 W		22		25		60			
40	1000 W		18		20		22			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SOL - 2

Report Number 69-41-H0

Weight of Sample 2 gm.

From Mess-Oex

Extraction

Tested For Cu Pb Zn

Volume Used

Date Sept 3 '69

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
41	PL-69-361		30		50		102			
2	362		22		35		52			
3	363		74		40		70			
4	364		40		20		34			
5	365		60		35		78			
6	366		18		45		22			
7	367		22		30		22			
8	368		56		50		78			
9	369		84		30		66			
50	370		46		25		46			
51	371		40		30		32			
2	372		18		20	14	78			
3	373		26		35		44			
4	374		18		30		18			
5	375		30		40		50			
6	376		84		60		214			
7	377		66		105		134			
8	378		46		90		84			
9	379		46		55		68			
60	380		36		35		36			
61	381		198		35		42			
2	382		26		10		14			
3	383		40		20		34			
4	384		36		35		42			
5	385		46		30		54			
6	386		26		35		16			
7	387		22		40		28			
8	388		26		40		22			
9	389		36		25		14			
70	390		60		35		90			
71	391		192		50		194			
2	392		50		45		114			
3	393		46		50		74			
4	394		30		40		28			
5	395		26		50		78			
6	396		26		40		52			
7	397		18		30		22			
8	398		56		45		62			
9	399		26		45		30			
80	400		36		30		22			
81	MS-69-572		3400		13000		12400			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILTS-1

Report Number 69-41-10

Weight of Sample 2 gm.

From Hess-Opx

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date Sept 3 '69.

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	MS-69-570		28		10		58			
2	571		47		15		350			
3	573		122		143		800			
4	574		102		85		670			
5	575		149		100		1930			
6	576		145		110		780			
7	577		104		100		570			
8	578		57		25		67			
9	579		37		25		46			
10	580		47		30		39			
11	581		42		25		37			
2	582		23		10		18			
3	583		40		25		50			
4	584		52		20		44			
5	585		52		20		30			
6	586		45		25		105			
7	587		47		30		105			
8	588		42		20		37			
9	589		35		15		31			
20	590		45		15		64			
21	591		45		20		55			
2	592		40		30		48			
3	593		37		20		51			
4	594		40		10		60			
5	595		50		20		80			
6	596		52		55		102			
7	597		37		25		82			
8	598		23		10		48			
9	599		40		30		90			
30	600		25		25		64			
31	601		13		10		80			
2	602		20		15		150			
3	603		13		10		62			
4	604		15		10		46			
5	605		23		15		57			
6	606		33		15		107			
7	608		6		10		38			
8	609		15		10		133			
9	610		15		20		107			
40	611		20		15		62			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

SILT-1

Report Number 69-43-40

Weight of Sample 2 gm

From Hess-Oax

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date Sept 3 '69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	RE-69-41		20		10		78			
2	42		70		55		23			
3	43		83		60		30			
4	44		400		60		39			
5	45		26		65		102			
6	46		42		55		113			
7	47	62	20		100		235			
8	48	52	20		60		62			
9	50		28		10		38			
10	51		15		15		78			
11	52	9	20		15		8			
2	53		6		15		15			
3	54		15		15		20			
4	55		72		15		14			
5	56		9		20		44			
6	57		13		15		31			
7	58		11		15		34			
8	59		9		10		31			
9	60		9		15		22			
20	61		11		15		33			
21	62		15		15		33			
2	SGS-69-136		370		185		1450			
3	137		40		95		41			
4	138		99		145		133			
5	GJ #8-350N		77		40		440			
6	#8-450E		96		55		126			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils - 1

Report Number 69-43-40

Weight of Sample .2 gm

From Hess - Dex

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date Sept 2/69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	#1 - 0+00		56	190	38	38				
2	100 NE		36	180	38	74				
3	200 NE		18	60	38	26				
4	300 NE		26	65	38	46				
5	400 NE		26	55	38	34				
6	500 NE		26		10	10				
7	600 NE		36		400	62				
8	700 NE		18		220	26				
9	800 NE		26		100	34				
10	900 NE		80		376	60				
11	1000 NE		36		10	16				
2	100 NW		94		180	50				
3	200 NW		46		55	36				
4	300 NW		30		35	24				
5	400 NW		36		140	42				
6	500 NW		70		55	30				
7	600 NW		50		X	X				
8	700 NW		18		180	22				
9	800 NW		22		35	24				
20	900 NW		154		10	90				
21	1000 NW		74		30	156				
2	100 SE		26		360	34				
3	200 SE		26		440	50				
4	300 SE		36		95	150				
5	400 SE		22		300	30				
6	500 SE		46		125	116				
7	600 SE		56		140	52				
8	700 SE		66		110	58				
9	800 SE		30		155	30				
30	900 SE		30		65	42				
31	1000 SE		40		80	156				
2	100 SW		30		110	68				
3	200 SW		22		130	62				
4	300 SW		26		100	116				
5	400 SW		22		75	150				
6	500 SW		40		100	62				
7	600 SW		26		75	110				
8	700 SW		22		55	62				
9	800 SW		26		65	46				
40	900 SW		26		50	74				
40A	1000 SW		30		135	156				

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Soils-3

Report Number 69-43-40

Weight of Sample 2 gm

From Hess-Oax

Extraction _____

Tested For Cu Pb Zn

Volume Used _____

Date Sept 2 '69

Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
81	#8-0+00		66		20		110			
2	100 N		66		25		62			
3	200 N		74		30		300			
4	300 N		80		280		600			
5	400 N		60		30		240			
6	500 N		26		50		62			
7	600 N		22		55		64			
8	700 N		26		40		70			
9	800 N		26		45		62			
90	900 N		26		30		52			
91	1000 N		22		45		74			
2	100 S		26		50		68			
3	200 S		18		10		42			
4	300 S		30		35		88			
5	400 S		26		10		92			
6	500 S		30		20		110			
7	600 S		22		25		46			
8	700 S		26		20		84			
9	800 S		22		20		58			
100	900 S		18		25		68			
101	1000 S		30		25		96			
2	100 E		26		20		102			
3	200 E		18		30		74			
4	300 E		30		50		96			
5	400 E		18		45		82			
6	500 E		26		50		116			
7	600 E		12		30		46			
8	700 E		18		20		68			
9	800 E		12		15		38			
110	900 E		18		25		66			
111	1000 E		36		20		84			
2	100 W		46		40		96			
3	200 W		94		20		52			
4	300 W		120		40		84			
5	400 W		36		15		116			
6	500 W		40		25		114			
7	600 W		40		45		66			
8	700 W		30		20		96			
9	800 W		30		30		60			
120	900 W		26		25		62			
120A	1000 W		22		30		82			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

SOILS-5

Report Number 69-43-110
 From Hess-Dex
 Tested For Cu Pb Zn
 Date Sept 2 '69

Weight of Sample 2 gm.
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
161	#11-100 N		26		30		52						
2	200 N		36		35		96						
3	300 N		36		45		96						
4	400 N		36		50		164						
5	500 N		30		150		370						
6	700 N		8		10		14						
7	800 N		18		30		52						
8	900 N		18		45		38						
9	1000 N		26		30		52						
170	100 S		26		30		24						
171	200 S		30		25		44						
2	300 S		56		10		148						
3	400 S		56		35		96						
4	500 S		84		25		102						
5	600 S		18		20		22						
6	700 S		22		30		38						
7	800 S		X		X		X						
8	900 S		30		60		38						
9	1000 S		36		25		54						
180	100 E		30		30		28						
181	200 E		36		30		110						
2	300 E		30		25		124						
3	400 E		36		30		68						
4	500 E		X		X		X						
5	600 E		56		5		80						
6	700 E		10		35		28						
7	800 E		36		10		96						
8	900 E		36		25		68						
9	1000 E		26		40		44						
190	100 W		46		20		32						
191	200 W		60		35		156						
2	300 W		50		45		124						
3	400 W		50		35		110						
4	500 W		30		55		252						
5	500 W		50		50		4750						
6	600 W		30		70		214						
7	700 W		25		30		30						
8	800 W		56		40		90						
9	900 W		8		20		60						
200	1000 W		50		30		90						
200 A	#11 0+00 W		36		25		32						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET GEOCHEMICAL

Soils - 7

Report Number 69-43-110
 From Hess-Oex
 Tested For Cu Pb Zn
 Date Sept 2 '69

Weight of Sample 12 gm
 Extraction _____
 Volume Used _____
 Analyst _____

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
241	#4-0+00 N		70		25	109				
2	100 N		90		40	280				
3	200 N		114		15	440				
4	400 N		60		40	133				
5	500 N		46		30	148				
6	600 N		66		20	170				
7	700 N		56		10	140				
8	800 N		26		10	10				
9	900 N		40		10	54				
250	1000 N		36		15	8				
251	100 S		144		30					
2	200 S		74		50	184				
3	300 S		46		10	79				
4	400 S		46		25	116				
5	500 S		36		10	84				
6	600 S		18		10	60				
7	700 S		26		15	44				
8	800 S		18		10	28				
9	900 S		X		X	X				
260	1000 S		30		45	78				
261	100 W		30		10	74				
2	200 W		22		20	42				
3	300 W		26		10	46				
4										
5	0+00??		12		10	18				

