

RECEIVED  
 SEP 27 1967  
 L-124

017507

ATLAS EXPLORATIONS LIMITED  
 ANALYTICAL WORK SHEET  
 GEOCHEMICAL

Report Number A-59 Weight of Sample \_\_\_\_\_  
 From OEX AH Extraction \_\_\_\_\_  
 Tested For Cu, Pb, Zn Volume Used \_\_\_\_\_  
 Date Aug 21/67 Analyst LBOP

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
	AH 57		12		21	840				
	58		10		40	780				
	59		7		36	1270				
	60		21		22	144				
	61		85		20	15				
	62		21		32	20				
	63		3		15	11				
	64		14		15	3				
	65		7		68	26				
	66		120		20	21				
	67		45		37	112				
	68		23		11	4				

Fairweather

Proctor -  
 Bonnet -  
 Discovery "

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number: A-66 Weight of Sample: 5 gm  
 From: \_\_\_\_\_ Extraction: HNO<sub>3</sub> + HCl  
 Tested For: Cu-Pb-Zn Volume Used: 10 ml  
 Date: Aug 24/67 Analyst: N.R.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	L0 5+50N		22		10		135			
2	5+00N		22		25		110			
3	4+75N		12		30		58			
4	4+50N		10		30		37			
5	4+25N		10		90		36			
6	4+00N		92		280		950			
7	3+75N		24		550		200			
8	3+50N		88		800		1230			
9	3+25N		24		780		530			
10	3+00N		88		240		1530			
11	2+75N		24		7		153			
12	2+50N		24		65		950			
13	2+25N		19		20		150			
14	2+00N		19		36		164			
15	1+75N		16		30		174			
16	1+50N		8		8		31			
17	1+25N		12		10		62			
18	1+00N		16		15		110			
19	4E 6+00N		7		25		62			
20	5+50N		7		15		42			
21	5+00N		8		45		66			
22	4+50N		16		360		162			
23	3+50N		7		10		33			
24	3+00N		7		92		66			
25	2+50N		22		500		140			
26	2+00N		196		9000		1700			
27	1+50N		8		65		100			
28	2E 6+00N		8		90		200			
29	5+75N		32		124		40			
30	5+50N		9		100		170			
31	5+00N		8		60		100			
32	4+75N		8		30		126			
33	4+50N		8		30		28			
34	4+25N		22		85		140			
35	4+00N		7		20		90			
36	3+75N		7		30		38			

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A 67 (II)  
 From HES  
 Tested For Cu Pb Zn Mo  
 Date 27 April 67

Weight of Sample 0.5g  
 Extraction Hot HNO<sub>3</sub> - HCl  
 Volume Used 16 ml  
 Analyst D. J. D.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mo	PPM	PPM	PPM
OURS	YOURS										
165	HH 378		34		6		104		ND		
166			74		6		98				316.7
167			42		1		210				
168			30		33		132				
169			40		60		50				
170			20		17		32				
171			21		17		106				
172			73		17		104				
173			12		10		142				
174			40		1		170				
175			20		1		52				
176			10		6		100				
177			20		1		80				

}

Van L. Area

316.7

165-16-16

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

M.L. 1-18?  
 Plotted except  
**ALL PLOTTED**

Report Number A68  
 From Hess  
 Tested For Cu Pb Zn (Mo)  
 Date 29 Aug 67

Weight of Sample 0.50g.  
 Extraction HNO<sub>3</sub>-HCl  
 Volume Used 10 ml  
 Analyst JBOD  
 EXCEPT ML 1-18.  
 Not on any  
 worksheet, Osh  
 mac

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	CF 1		12		18		52			
	<del>Flaming</del> 2		16		24		85			
	3		20		18		104			
	4		26		14		210			
	5		5		12		5			
	6		2		8		ND			
	7		20		6		<del>650</del> 118			
	8		22		10		<del>260</del> 160			
	9		27		16		<del>350</del> 210			
	10		44		12		<del>200</del> 150			
	11		14		12		<del>120</del> 120			
	12		37		8		<del>250</del> 150			
13	CF 13		12		12		11	8		
	14		32		16		700	160		
	15		<del>18</del>		14		100	68		
	16		30		10		<del>120</del> 106			
	17		53		50		<del>3500</del>			
	18		20		32		<del>260</del> 210			
	19		12		18		56	68		
	20		16		10		80	62		
	21		18		8		51	48		
	22		14		8		16	16		
	23		110		6		2			
	24		25		18		160			
25	CF 25		4		ND		12			
	26		6		6		33			
	27		53		6		210			
	28		24		14		80			
	29		21		12		56			
	30		22		18		150			
	31		20		34		59			
	32		13		14		34			
	33		25		14		80			
	34		28		16		156			
	35		32		10		165			
	36		19		6		170			
37	CF 37		17		6		80			
	38		ND		12		6			
	39		25		10		300			
	40		19		14		150			
41	41		14		14		28			

(Zn will follow next trip)

West of  
 Lake L.  
 105-0-6

X

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A 68  
From HESS  
Tested For Cu Pb Zn Mo  
Date 24 AUG 67

Weight of Sample 0.5 g.  
Extraction Hot HNO<sub>3</sub>-HCl  
Volume Used 10 ml  
Analyst JBOD

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
42	CF 42		ND		4	12				
	43		19		4	56				
	44		22		28	200				
	45		19		14	170				
	46		22		18	70				
	47		3		8	26				
	48		21		13	33				
49	CF 49		20		200	126				
50	50		8		4	18				
51	51		20		6	84				
52	53		22		8	32				
53	54		7		8	17				
54	55		20		20	48				
55	56		7		12	9				
56	57		25		8	70				
57	58		53		6	158				
58	59		24		16	48				
59	60		22		18	52				
60	61		6		12	24				
	CF 62		30		16	120				
	63		25		1	140				
	64		27		11	94				
	65		10		4	24				
	66		25		4	112				
	67		25		6	38				
	68		6		6	26				
	69		35		4	660				
	70		45		12	320				
	71		34		6	530				
	72		75		20	240				
	73		53		14	2000				
73	CF 74		26		12	660				
	75		76		12	480				
	76		6		12	380				
	77		13		6	640				
	78		4		6	24	12			
	79		2		1	24	24			
	80		66		4	220				
	81		3		1	6				
	82		25		1	112				
82	CF 83		11		8	24				

Went to  
Johannesburg  
Follow up  
105-0-6

Mark-B. Etzel

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A68 (pg 3)  
 From Heas  
 Tested For Cu Pb Zn Mo  
 Date 29 Aug 67

Weight of Sample 0.5g.  
 Extraction Hot HNO<sub>3</sub> - HCl  
 Volume Used 10ml  
 Analyst JBOD

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
	CF 84		25	0	12		120			
	85		7	1	6		24			
85	CF 86		2	1	ND		5			CREEK BED
	87		4		4		28			Volcanic ash
	88		31		12		140			
	90		30		12		94			
	91		18		14		10			Sea
	92		16		20		65			
	93		30		26		220			
	94		19		20		118			
	95		22		16		64			
	96		69		16					
	97		17		26		78			
	98		23		22		200			
97	CF 99		24		54		70			
	100		14		32		28			1/4 g
	101		21		30		114			
	102		33		40		130			
	103		32		45		158			
	104		4		16		18			
	105		37		54		200			
	106		26		92		84			105-0-6
	107		10		10		15			
	109		19		6		548			
	110		22		40		76			
	111		23		34		120			
109	CF 112		4		16		20			1/4 g
	113		118		38		1480			Local High
	114		31		36		200			
	115		4		12		18			
	116		11		12		63			
	JHRE AARE #BE1		8		8		200			
	BE 2		22		6		164			
	BE 3		23		10		158			
	BE 4		3		16		16			
	BE 5		100		12		200			
	BE 6		14		6		147			
	BE 7		27		6		146			
121	BE 8		22		4		142			
	BE 10		24		4		116			
	BE 11		22		4		142			

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A68 Pg 4  
From Hess  
Tested For Cu Pb Zn Mo  
Date 29 Aug 67

Weight of Sample 0.5g.  
Extraction Hot HNO<sub>3</sub> HCl  
Volume Used 10ml  
Analyst JBD

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mo	PPM	PPM	PPM
OURS	YOURS										
124	BE 12	30	-	10	156						
	13	18	-	10	200						
	14	22	,	8	200						
	15	21	,	8	146						
	16	26		6	190						
	17	21		6	129						
	18	26		12	200						
	19	20		6	146						
	20	21		4	106						
133	21	37		110	190						
	22	33		12	250						
	23	28		8	190						
	24	27		15	161						CREEK
	25	38		14	200						
	26	35		14	200						
	27	32		10	200						
	28	52		12	230						
	29	64		16	130						
	30	37		8	210						
	31	82		200	650						
	32	40		35	1300						CREEK
145	33	51		24	240						"
	34	25		10	146						
	35	24		16	129						
	36	51		12	240						
	37	34		8	135						
	38	47		10	110						
	39	51		10	200						
	40	81		8	400						creek B
	41	28		12	126						
	42	79		8	190						
	43	25		20	88						
	44	66		16	380						
157	BE 45	93		10	250						
	45	21		10	78						
	46	165		8	210						
	47	26		8	128						
	48	6		10	48						
	49	39		6	200						
	50	73		16	210						(creek)
	51	41		10	127						

N+E of  
Jacket.  
105-0-6

10

36

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A68 (Pg 5)  
 From Hugo  
 Tested For Cu Pb Zn Mo  
 Date 29 Aug 67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst JBD

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Mo	PPM	PPM	PPM
OURS	YOURS										
165	BE 52	22		22		200					
	53	25		18		110					
	54	66		10		59					
	55	19		8		98					
169	56	32		12		200					creek
	57	14		16		124					
	58	50		52		450					"
	59	18		12		123					
	60	63		12		300					"
	61	142		10		520					"
	62	20		16		150					
	63	100		24		1340					"
	64	34		18		200					
	65	74		12		660					"
	66	45		4		200					
	67	27		24		134					
181	68	51		12		176					
	69	76		8		370					creek
	70	37		8		200					
	71	25		8		129					
	72	60		12		230					"
	73	90		8		380					
	74	51		16		200					
	75	105		12		350					
	76	18		10		56					
	77	40		6		112					
	78	24		4		79					
	79	28		8		130					
193	BE 80	16		ND		72					
	81	27		24		97					
	82	134		16		200					
	83	120		12		158					
	84	37		8		130					
	85	92		8		900					
	86	80		ND		200					
	87	38		ND		200					
	88	63		ND		170					
	89	43		ND		62					
	90	114		36		200					
	91	120		11		164					
<del>205</del>	BE 92	110		10		140					

*Note of value*

*N+E of  
Taker L.  
105-0-6*

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A 68 (Pg 6)

Weight of Sample .....

From H. 201

Extraction .....

Tested For .....

Volume Used .....

Date .....

Analyst .....

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
<del>205-115</del>	BE 93		84		22		190			
	94		57		20		120			
	95		15		20		160			
	96		22		16		120			
	97		30		12		240			
	98		80		8		197			
	99		89		8		190			
	100		44		10		120			
	101		60		8		198			
	102		37		26		158			
	103		51		20		132			
<del>215</del> 217	105		14		12		43			
	104		53		6		137			
	106		36		4		200			creek
	107		13		NO		470			
	108		16		8		76			N. 260
	109		14		4		240			Take L.
	110		40		8		230			105-0-6
	111		13		12		98			
	112		60		12		230			
	113		91		6		27			
	114		30		8		160			
	115		30		16		300			1/4g
229	BE 116		18		4		34			
	117		27		10		76			
	118		33		8		140			
	119		25		8		96			
	120		8		8		32			
	121		40		6		120			
	BE 122		47		6		112			
	JH 1		25		10		245			
	J. 2		12		10		243			
	3		21		8		200			
	4		4		8		180			
	5		33		36		200			
224	JH 6		5		6		25			
	JH 7		27		12		200			
	M.L. 1		3		4		8			
	2		70		170		180			
	3		176		22		1100			
<del>227</del> 247	4		118		20		132			

N. 260  
Take L.  
105-0-6

S. 24  
Take L.  
105-0-6

?

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 4/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
83	H.L. 132		72		NID.		6			
84	133		20		12		12			
85	134		10		20		120			
86	135		26		20		17			
87	136		26		10		64			
88	137		43		20		100			
89	138		12		28		54			
90	139		49		18		46			
91	140		23		6		26			
92	141		32		20		80			
93	142		18		18		29			
94	143		26		8		70			
95	144		32		12		73			
96	145		25		10		60			
97	146	23	16		10	175	53			
98	147	26	26		6	145	134			
99	148	25	26		10	125	90			
100	149	25	27		6	40	40			
101	151	33	28		90	18	20			
102	152	6	6		NID.	5	5			
103	153	24	33		10	114	84			
104	154	26	29		28	125	133			
105	155	28	32		14	134	44			
106	156	23	30		14	63	11			
107	157	20	22		NO	14				
108	158	12	18		7	200	(200)			
109	160		6		8		15			
110	161		25		5		52			
111	162		36		10		175			SILT
112	CLS-H64		18		2		69			
113	53		12		7		84			
114	43		12		16		36			
115	35		15		6		70			
116	85		10		6		132			
117	18		22		12		83			
118	H.H. 361		46		30		290			
119	362		67		18		198			
120	363		92		28		300			
121	364		57		12		210			
122	365		62		26		320			
123	366		47		40		560			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From H.E.S.S.  
 Tested For Cu, Pb, Zn  
 Date Sept 4/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
124	H.H. 367		70		20		210			
125	368		80		28		420			
126	369		75		34		290			
127	370		78		20		235			
128	371		70		36		205			
129	372		61		34		212			
130	373		55		10		52			
131	374		52		4		49			
132	375		90		30		212			
133	376		18		6		35			
134	377		73		4		21			
135	378		61		28		285			
136	379		48		16		175			
137	380		72		48		160			
138	381		57		NA		60			
139	382		32		11		160			
140	383		88		26		193			
141	384		90		26		200			
142	385		62		10		390			
143	386		55		26		270			
144	387		50		10		163			
145	388		31		18		200			
146	389		35		18		140			
147	390		72		39		(205)			
148	391		22		29		125			
149	392		56		19		188			
150	393		64		28		211			
151	394		76		41		196			
152	395		98		54		200			
153	396		80		42		200			
154	397		98		26		194			
155	398		57		22		260			
156	400		62		22		300			
157	401		67		29		200			
158	402		52		21		193			
159	403		68		22		175			
160	404		23		19		58			
161	405		80		14		175			
162	406		22		33		54			
163	407		29		10		45			
164	408		23		18		44			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HESSE  
 Tested For Cu, Pb, Zn  
 Date Sept 4/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
165	H.H. 409		29		14		65			
166	410		35		27		90			
167	411		41		20		134			SILT
168	412		10		20		39			
169	413		38		44		114			
170	414		48		32		124			SILT
171	415		98		78		196			SILT
172	416		57		37		143			SILT
173	417		108		98		200			
174	418		(152)		88		260			SILT
175	419		112		56		174			
176	420		88		67		180			
177	421		113		168		90			
178	422		50		36		64			
179	423		114		45		140			SILT
180	424		160		29		200			
181	425		114		36		208			
182	426		88		40		212			SILT
183	427		35		18		52			
184	428		54		8		20			SILT
185	429		128		17		53			
186	430		70		24		80			SILT
187	431		200		21		570			
188	432		180		13		6300			
189	433		34		18		125			
190	434		170		33		670			
191	435		(590)		58		6040			
192	436		186		56		200			
193	437		59		68		206			
194	438		34		64		190			
195	439		35		52		140			
196	440		11		80		84			
197	441		40		81		125			
198	442		24		84		125			
199	443		48		78		90			
200	J.A. 1		8		22		200			
201	2		13		23		100			
202	3		15		18		156			
203	4		11		2		100			
204	5		7		N.D		160			
205	6		9		27		125			

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A-71  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 4, 67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
206	J.A. 7		8		27		197			
207	8		34		19		153			
208	9		34		18		160			
209	10		11		21		159			
210	11		22		15		83			
211	12		20		73		140			
212	13		36		24		160			
213	14		49		13		123			
214	15		32		7		110			SILT
215	16		42		6		180			
216	17		N.D.		4		6			
217	18		31		13		210			
218	19		37		14		150			
219	20		26		12		190			
220	21		49		15		<del>197</del> 197			
221	22		20		11		34			
222	23		30		13		141			
223	24		34		8		160			SILT
224	25		32		10		240			
225	26		22		12		133			
226	27		46		17		188			
227	28		36		9		197			
228	29		51		7		192			
229	30		40		4		100			SILT
230	31		38		12		177			
231	32		66		14		171			
232	33		44		6		160			
233	34		87		19		162			
234	35		70		13		171			
235	36		62		11		156			
236	38		84		13		120			
237	39		75		11		114			
238	40		75		8		191			
239	41		92		13		197			
240	42		40		13		190			
241	43	26	24		8		80			
242	44	23	5		14		96			
243	45	20	24		6		60			
244	46	17	17		13		114			SILT
245	46	24	36		14		90			SILT
246	47	12	5		18		67			

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A-71  
 From Cu, Pb, Zn  
 Tested For Cu, Pb, Zn  
 Date Sept 4/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
247	J.A. 47	12	15		13		64						
248	48	14	28		N.D.		67						
249	49	25	28		14		192						
250	50	9			14		54						
251	J.A.-H 51	9			9		56						
252	52	15			11		59						
253	53		28		8		67						
254	54		124		13		130						
255	55		22		14		98						
256	56		43		15		130						
257	57		13		7		59						
258	58		30		12		152						
259	59		10		4		70						
260	60		22		6		138						
261	61		27		17		192						
262	62		84		13		194						
263	63		168		12		160						
264	64		22		9		84						
265	65		33		24		128						
266	66		33		16		196						
267	67		31		N.D.		74						
268	68		20		18		70						
269	69		31		11		83						
270	70		25		13		48						
271	71		15		10		52						
272	72		22		15		163						
273	73		50		8		191						
274	74		40		13		100						
275	75		93		8	235	76						
276	76		20		2		76						
277	77		17		14		70						
278	78		24		12		68						
279	79		144		4		212						
280	80		44		18		125						
281	81		56		7		160						
282	82		27		20		57						
283	83		62		13		140						
284	84		11		5		55						
285	85		26		N.D.		110						
286	86		31		6		127						
287	87		23		4		28						

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A-71 Weight of Sample \_\_\_\_\_

From H.E.S.S. Extraction \_\_\_\_\_

Tested For Cu, Pb, Zn. Volume Used \_\_\_\_\_

Date Sept 4/67 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
288	J.A.-H 88		28		12		90			
289	89		26		N.D.		116			
290	90		45		20		29			
291	91		22		21		84			
292	92		26		8		63			
293	93		21		9		92			
294	94		27		22		96			
295	95		29		18		78			
296	96		28		26		120			
297	97		4		11		17			
298	98		60		6		188			
299	99		91		14		150			
300	100		27		12		89			
301	101		80		9		37			
302	102		98		TO ORGANIC TO SAMPLE					
303	103		82		14		182			
304	104		184		13		191			
305	105		74		N.D.		330			
306	106		58		15		162			
307	107		21		11		58			
308	108		47		17		104			
309	109		18		8		64			
310	110		51		6		200			
311	111		56		27		270			
312	112		37		18		192			
313	113		90		23		196			
314	114		53		54		64			
315	116		(204)		19		1140			
316	117		96		44		148			
317	118		15		6		49			
318	119		87		18		210			
319	120		34		12		134			
320	121		44		21		130			
321	122		47		27		94			
322	123		74		4		96			
323	124		49		32		27			
324	125		103		8		67			SILT
325	126		34		13		159			
326	127		92		12		114			
327	128		38		6		132			
328	129		31		6		110			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 4, 67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst R.L.S. & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	
OURS	YOURS										
329	J.A.-H 136		94		36	111	198				127
330	151		73		31	300	300				
331	132		64		30	164	164				
332	133		34		30	124	124				
333	134		46		46	200	200				
334	135		60		44	250	250				
335	136		97		35		300				
336	137		92		24		190				
337	138		23		11		23				
338	139		98		34		1050				
339	140		26		10		19				
340	141		69		32		173				
341	142		76		37		280				
342	143		100		37		215				
343	144		73		36		200				
344	145		65		39		200 195				
345	146		77		27		200				
346	147		79		27		200				
347	148		68		52		200				
348	149		63		29		290				
349	150		<del>70</del>		—		—	ORGANIC			
350	151		70		27		360				SK
351	152		59		27		197				SK
352	153		114		27		240				SKT
353	M.S. 1		31		24		104				
354	2		16		34		58				
355	3		46		20		105				
356	4		38		27		116				
357	5		16		18		67				
358	6		15		22		73				
359	7		49		27		197				
360	8		40		21		150				
361	9		33		22		122				
362	10		11		29		69				
363	10 AL		23		28		63				
364	10 <del>AL</del>		38		24		116				
365	11 <del>AL</del>		43		31		100				
366	12 <del>AL</del>		18		29		75				
367	13 <del>AL</del>		28		23		97				
368	13 <del>AL</del>		24		24		97				
369	14 <del>AL</del>		14		18		47				

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From H.I.E.S.S.  
 Tested For Cu, Pb, Zn.  
 Date Sept 6/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM	
OURS	YOURS										
452	H.L. 216		30		13		82				5127
53	217		39		15		126				
54	218		45		23		185				
55	219		32		11		68				
56	220		61		21		134				
57	221		14		12		70				
58	222		56		24		260				
59	223		64		28		300				
460	224		29		14		111				
61	225		27		9		198				
62	226		35		17		121				
63	227		35		20		129				
64	228		27		18		117				
65	229		28		18		81				
66	230		33		25		81				
67	231		37		24		76				
68	232		55		24		128				
69	233		61		21		130				
470	234		10		7		24				
71	235		45		18		111				
72	236		15		11		31				
73	237		8		2		8				
74	238		ND		ND		2				
75	239		-		-		-				ORGANIC
76	240		37		16		69				
77	241		34		27		104				
78 78	HRE 117		42		25		76				
79 79	118		29		9		17				
480 480	119		74		44		205				
81 481	120		63		48		225				
82 82	121		64		54		205				
83 83	122		73		30		270				
84 84	123		27		46		144				
85 85	124		79		32		185				
86 86	125		25		11		44				
87 87	126		38		30		121				
88 88	127		44		48		200				
89 89	128		74		44		128				
490 490	129		58		34		205				
91 491	130		79		48		136				
92 492	131		134		61		194				

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 6/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
411	H.L. 175		—		—		—	ORGANIC		
12	176		21		17		71			
13	177		40		20		105			
14	178		12		7		21			
15	179		10		3		9			
16	180		<del>38</del>		—		—	ORGANIC		
17	181		38		15		69			
18	182		24		24		104			
19	183		30		19		250			
420	184		7		11		33			
21	185		21		14		120			
22	186		12		9		74			
23	187		17		7		70			
24	188		16		5		42			
25	189		—	ORGANIC	—		13			
26	190		29		4		95			
27	191		54		24		260			SILT
28	192		18		13		95			
29	193		38		19		89			
430	194		28		11		190			SILT
31	195		23		26		235			
32	196		39		21		196			
33	197		61		28		200			
34	198		54		25		360			
35	199		50		22		225			
36	200		20		3		31			
37	201		11		3		47			
38	202		11		12		67			
39	203		9		11		30			
440	204		28		17		188			
41	205		53		40		35			
42	206		17		25		86			
43	207		17		21		164			
44	208		46		27		200			
45	209		27		19		113			
46	210		32		19		111			
47	211		48		25		163			
48	212		41		27		118			
49	213		24		3		38			
450	214		29		8		97			
51	215		39		20		117			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HESS  
 Tested For CU PL & Zn  
 Date Sept 6/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst W.B. & P.A.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
370	M.S. 15		11		39		53			
371	16		23		33		116			
372	17		31		16		104			
373	18		23		15		88			
374	19		15		20		50			
75	20		11		14		45			
76	21		31		31		97			
77	22		22		32		81			
78	23		37		16		107			
79	24		14		18		70			
380	25		11		19		63			
81	26		25		20		81			
82	27		21		31		93			
83	28		31		31		114			
84	29		28		19		72			
85	30		12		18		11			
86	31		33		34		60			
87	32		17		11		135			
88	33		40		16		235			
89	34		21		14		56			
390	34		51		19		164			
91	35		22		20		86			
92	36		23		24		75			
93	37		20		24		90			
94	38		28		18		72			
95	39		15		11		109			
96	40		14		16		56			
97	41		14		17		58			
98	42		8		14		52			
99	H.L. 43		30		16		166			
400	164		39		21		159			
1	165		47		11		116			
2	166		38		9		100			
3	167		56		13		58			
4	168		12		4		25			
5	169		40		17		197			
6	170		41		11		145			
7	171		17		8		41			
8	172		32		17		180			
9	173		-		-		-			ORGANIC
410	174		23		13		54			

ATLAS EXPLORATIONS LIMITED  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HESS  
 Tested For Cu, Pb, Zn.  
 Date Sept 8/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst BLAKE & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
493	HRE 132		56		60		201			
94	133		33		22		106			
95	134		6		2		11			
96	135		58		27		120			
97	136		17		20		81			
98	137		27		44		108			
99	138		56		38		184			
500	139		52		30		124			
1	140		28		30		84			
2	141		34		27		90			
3	142		17		12		93			
4	143		42		29		<del>90</del> 184			
5	144		55		29		150			
6	145		57		30		182			
7	146		75		90		500			
8	147		39		110		1840			
9	148		96		31		310			
510	149		21		27		111			
11	150		34		9		67			
12	151		18		36		83			
13	152		39		48		116			
14	153		57		495		620			
15	154		56		36		198			
16	155		38		27		35			
17	156		31		15		65			
18	157		42		35		139			
19	158		9		14		24			
520	159		61		130		280			
21	160		26		25		93			
22	161		26		13		24			
23	162		6		13		3			
24	163		23		25		50			
25	164		64		46		130			
26	165		27		9		41			
27	166		5		9		7			
28	167		65		72		295			
29	168		21		36		92			
530	169		98		95		200			
531	170		39		15		52			
532	171		79		27		137			
533	172		53		34		89			

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A-71 Weight of Sample \_\_\_\_\_  
 From HESS Extraction \_\_\_\_\_  
 Tested For Cu, Pb, Zn Volume Used \_\_\_\_\_  
 Date Sept 8/67 Analyst Blake & R.H.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
534	HRE 173		15		19		74			
35	174		9		18		29			
36	175		38		53		102			
37	176		44		52		169			
38	177		38		52		100			
39	178		10		26		45			
540	179		152		22		59			
41	180		10		46		45			
42	181		58		119		210			
43	182		59		52		67			
44	183		31		50		121			
45	184		69		53		600			
46	185		52		136		1000			
47	186		37		31		105			
48	187		38		108		95			
49	188		60		52		240			
550	189		46		99		380			
51	189		54		97		260			
52	190		44		75		110			
53	192		66		136		128			
54	193		24		29		58			
55	194		30		54		160			
56	195		24		34		98			
57	196		14		24		68			
58	197		7		14		180			
59	198		28		62		198			
560	199		18		26		61			
61	201		14		30		111			
62	202		375		100		1110			
63	203		84		31		184			
64	204		52		12		37			
65	205		23		38		81			
66	206		42		73		128			
67	207		66		75		196			
68	HRE 106		83		48		109	190		
69	107		43		61		198			
570	108		38		46		148			
71	109		29		21		85			
72	110		54		29		154			
73	111		80		27		130			
74	112		125		27		315			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-71  
 From HISS  
 Tested For Cu, Pb, Zn  
 Date Sept 8/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
575	HRE 113		110		24		340			
76	114		58		28		200			
77	115		179		34		145			
78	116		32		14		22			
79	L.L. #1		84		52		196			
580	2		96		30		121			
81	3		42		24		133			
82	4		33		24		95			
83	5		21		18		53			
84	6		19		18		68			
85	7		51		17		102			
86	8		15		19		48			
87	9		36		22		98			
88	10		42		22		126			
89	11		8		25		74			
590	12		15		18		45			
91	13		14		25		64			
92	14		17		18		61			
93	15		28		11		105			
94	16		54		19		121			
95	17		36		29		47			
96	18		20		19		54			
97	19		57		17		88			
98	20		39		31		124			
600	21		18		14		17			
1	22		41		14		120			
2	23		22		24		51			
3	24		32		10		100			
4	25		77		20		140			
5	↓ 26		50		13		105			
6	27		29		18		131			
7	28		51		17		200			
8	29		32		9		69			
9	30		46		26		150			
610	31		46		9		300			
11	32		11		34		94			
12	33		39		7		197			
13	34		25		19		105			
14	35		36		22		105			
15	36		42		29		140			
16	37		37		17		105			



All plotted  
ALL PLOTTED

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-73  
From H.F.S.S.  
Tested For Cu, Pb, Zn  
Date Sept 8 1967

Weight of Sample .....  
Extraction .....  
Volume Used .....  
Analyst Blak & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	M.H. 19	179	84	184	} Gossans E. of Nidderly L. Area 105-0-7	Gossan ✓				
2	20	160	52	70						
3	21	60	14	700						
4	22	32	16	350						
5	23	41	39	250						
6	24	50	37	200						
7	25	61	70	121						
8	26	98	24	108						
9	27	26	22	100						
10	28	32	14	128						
11	29	64	23	190						
12	30	50	24	340			} E. Nidderly L. Area 105-0-7	208		
13	31	52	25	150						
14	32	81	22	192						
15	33	41	21	195						
16	34	57	21	200						
17	35	120	24	75						
18	36	45	17	95						
19	37	70	15	118						
20	38	128	34	205						
21	39	64	31	210						
22	40	380	35	75 2000						
23	41	160	20	75						
24	42	86	29	930						
25	43	9	31	42	} N. Slope Mt. Dorney 105-N-2	208				
26	44	28	24	71						
27	45	21	17	56						
28	46	38	34	55						
29	47	31	17	64						
30	48	35	24	94						
31	49	25	18	70						
32	50	44	29	104						
33	51	32	24	90						
34	52	24	18	58						
35	53	52	17	86						
36	54	63	17	114						
37	55	11	30	41						
38	56	4	21	30						
39	57	27	32	77						
40	58	28	37	102						
41	59	26	37	80						

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-73 Weight of Sample \_\_\_\_\_  
 From HESS Extraction \_\_\_\_\_  
 Tested For Cu, Pb, Zn Volume Used \_\_\_\_\_  
 Date Sept 8/67 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
42	M.L. 60		8		44		32			
43	61		38		46		107			
44	62		12		32		97			
45	63		19		41		92			
46	C.F. 117		18		29		60			
47	118		18		37		93			
48	119		65		31		180			
49	120		48		39		164			
50	121		103		48		200			SEEP
51	222		73		36		196			SILT
52	123		59		46		116			
53	124		46		28		118			SEEP
54	125		35		29		107			
55	127		17		21		31			
56	128		105		57		<del>64</del> 190			
57	129		24		29		64			
58	130		18		31		53			
59	131		37		36		70			
60	132		37		37		43			
61	133		10		36		25			
62	135		22		52		36			
63	136		35		36		57			
64	137		52		63		103			
65	138		44		41		78			
66	139		62		42		60			
67	140		66		38		78			
68	141		186		35		400			
69	142		152		35		390			
70	143		54		24		235			
71	144		56		39		162			
72	145		61		37		164			
73	146		128		53		350			
74	147		18		25		90			
75	148		46		41		164			
76	149		59		31		103			
77	150		153		49		250			
78	151		165		43		290			
79	152		50		24		120			
80	153		57		27		200			
81	154		79		38		220			
82	155		57		33		195			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-73 Weight of Sample \_\_\_\_\_  
 From HESS Extraction \_\_\_\_\_  
 Tested For Cu, Pb, Zn. Volume Used \_\_\_\_\_  
 Date Sept 9/67 Analyst Bako & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
83	C.F. 156		52		34		205						
84	157		69		29		880						
85	158		84		14		260						
86	159		74		18		200						
87	160		94		34		196						
88	161		42		18		28						
89	162		14		4		135						
90	163		54		17		41						
91	164		23		16		76						
92	165		39		31		63						
93	166		29		34		78						
94	R.J.D 9		24		18		78						
95	10		14		18		78						
96	11		8		6		17						
97	12		29		25		100						
98	13		/		ORGANIC		/						
99	14		57		39		410						
100	15		51		29		184						SILT
1	JH 8		68		14		124						
2	9		116		28		560						
3	10		46		18		132						
4	11		50		18		193						
5	12		163		36		720						
6	13		93		22		410						
7	14		70		21		200						
8	15		/		/		/						
9	B.E 123		23		14		200						
110	124		55		21		196						
11	125		31		7		160						
12	126		69		36		500						
13	127		19		31		160						
14	128		25		24		67						
15	129		46		26		158						
16	130		54		15		590						CREEK
17	131		61		34		215						
18	132		14		NO		56						
19	133		41		19		280						
120	134		21		17		71						
21	135		39		21		130						
22	136		230		68		110						RUST OUTCROP
23	137		67		38		146						

Sheet #4

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-73  
From HRESS  
Tested For Cu, Pb, Zn  
Date Sept 9, 1967

Weight of Sample .....  
Extraction .....  
Volume Used .....  
Analyst Blake & R.H.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
124	B.E. 138		63		39		520			
125	139		38		29		510			
26	140		28		24		540			
27	141		36		12		340			
28	142		38		11		410			
29	143		34		19		440			
130	144		36		18		150			
31	145		23		14		186			
32	146		85		26		505			
33	147		79		34		770			
34	148		48		26		195			
35	149		45		25		240			
36	150		51		18		900			
37	151		32		31		200			
38	152		85		44		340			
39	153		55		21		400			
140	154		57		19		360			
141	155		54		28		300			
142	156		12		15		130			
43	157		22		29		192			
44	158		63		39		260			
45	159		46		20		200			
46	160		54	25	<del>55</del>		290			
47	161		39		26		230			
48	162		69		27		199			
49	163		56		44		190			
150	164		84		41		196			
51	165		60		35		200			
52	166		67		29		590			
53	167		56		19		200			
54	168		50		37		187			
55	169		54		17		400			
56	170		81		28		194			
57	171		38		28		200			
58	172		52		34		320			
59	173		50		47		190			
160	174		55		28		1190			
61	175		75		33		215			
62	176		33		39		200			
63	177		65		23		185			
64	178		38		44		193			

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-73 Weight of Sample .....

From H.E.S.S. Extraction .....

Tested For Cu, Pb, Zn Volume Used .....

Date Sept 9 / 67 Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
165	B.E. 179		75		30		175			
66	180		43		29		970			
67	181		112		36		380			
68	182		44		29		230			
69	183		61		16		140			
170	184		61		25		200			
71	185		79		19		225			
72	186		67		43		145			
73	187		118		32		230			
74	188		140		32		185			
75	189		52		25		120			
76	190		78		26		145			
77	191		85		34		570			
78	192		89		18		240			
79	193		44		30		205			
180	194		29		39		186			
81	195		43		16		56			
82	196		79		29		186			
83	197		61		61		280			
84	198		54		19		190			
85	199		61		94		<del>184</del> 220			
86	200		40		35		184			
87	201		56		57		56			
88	202		32		18		90			
89	204		48		29		88			
190	205		88		63		142			
91	206		29		24		76			CREEK
92	207		30		18		84			
93	208		15		24		50			RUST
94	209		30		21		81			
95	210		24		24		74			
96	211		39		21		83			
97	212		32		20		101			
98	213		27		79		100			
99	214		32		21		103			SILT
200	215		25		4		57			
1	216		21		21		95			
2	217		16		23		74			
3	218		32		22		108			
4	219		13		21		80			
5	220		38		19		100			



Cutoff  
 N 50ppm  
 Pb 30 "  
 Zn 80 "

CHEET #1

ATLAS EXPLORATIONS LIMITED  
 ANALYTICAL WORK SHEET  
 GEOCHEMICAL

Report Number A-75  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 12/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst Rehe & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	Cu	PPM	PPM	PPM
OURS	YOURS										
1	H.H. 444				30	-	-	-	-	-	-
2	445				118	130	-	-	-	-	-
3	446				185	200	-	-	-	-	-
4	447				88	132	-	-	-	-	-
5	448				83	164	-	-	-	-	-
6	449				48	-	-	-	-	-	-
7	450				290	210	60	-	-	-	-
8	451				98	105	-	-	-	-	-
9	452				59	250	-	-	-	-	-
10	453				32	118	-	-	-	-	-
11	454				25	120	-	-	-	-	-
12	455				42	240	-	-	-	-	-
13	456				18	240	75	-	-	-	-
14	457				29	200	-	-	-	-	-
15	458				20	145	-	-	-	-	-
16	459				20	155	-	-	-	-	-
17	460				20	100	-	-	-	-	-
18	461				54	235	-	-	-	-	-
19	462				25	370	-	-	-	-	-
20	463				20	880	-	-	-	-	-
21	464				24	360	-	-	-	-	-
22	465				26	164	-	-	-	-	-
23	466				34	138	-	-	-	-	-
24	467				28	120	-	-	-	-	-
25	468				-	-	-	-	-	-	-
26	469				-	150	-	-	-	-	-
27	470				-	460	87	-	-	-	-
28	471				-	164	-	-	-	-	-
29	472				44	130	-	-	-	-	-
30	473				-	280	-	-	-	-	-
31	474				-	166	-	-	-	-	-
32	475				52	740	53	-	-	-	-
33	476				-	-	-	-	-	-	-
34	477				-	-	-	-	-	-	-
35	478				-	108	-	-	-	-	-
36	479				-	-	-	-	-	-	-
37	480				40	95	-	-	-	-	-
38	480				-	-	-	-	-	-	TOP OF KNIFE
39	481				35	194	58	-	-	-	-
40	482				-	190	-	-	-	-	-
41	483				-	140	-	-	-	-	-

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-75 Weight of Sample .....

From Cu, Pb, Zn. (HESS) Extraction .....

Tested For .....

Date Sept 12/67 Volume Used .....

Analyst Blake & RLS.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
42	H.H. 484	—	—	—	—	—	—	—	—	—
43	485	—	—	—	—	100	—	—	—	—
44	486	—	—	—	—	140	—	—	—	—
45	487	50	—	—	—	110	—	—	—	—
46	488	—	—	—	—	120	—	—	—	—
47	489	(103)	—	—	—	120	—	—	—	—
48	491	—	—	—	—	—	—	—	—	—
49	492	—	—	—	—	—	—	—	—	—
50	L.L. 242	—	—	—	—	160	—	—	—	SILT
51	243	—	—	—	—	185	—	—	—	SILT
52	244	—	—	—	—	180	—	—	—	SILT
53	245	50	—	—	—	290	—	—	—	SILT
54	246	—	—	—	—	—	—	—	—	SILT
55	247	—	—	—	—	130	—	—	—	—
56	248	—	—	—	—	90	—	—	—	SILT
57	249	—	—	—	—	135	—	—	—	SILT
58	250	—	—	—	—	83	—	—	—	SILT
59	251	—	—	—	—	80	—	—	—	SILT
60	252	—	—	—	—	95	—	—	—	—
61	253	—	—	—	—	135	—	—	—	—
62	254	—	—	—	—	140	—	—	—	—
63	255	—	—	—	—	—	—	—	—	—
64	256	—	—	—	—	90	—	—	—	—
65	257	63	—	—	—	105	—	—	—	—
66	258	—	—	—	—	—	—	—	—	—
67	259	—	—	—	—	80	—	—	—	—
68	260	—	—	—	—	80	—	—	—	—
69	261	—	—	—	—	120	—	—	—	—
70	262	—	—	—	—	115	—	—	—	SILT
71	263	—	—	—	—	—	—	—	—	—
72	264	—	—	—	—	—	—	—	—	—
73	265	—	—	—	—	73	—	—	—	—
74	266	—	—	—	—	—	—	—	—	SILT
75	267	—	—	—	—	100	—	—	—	—
76	268	—	—	—	—	—	—	—	—	—
77	269	—	—	—	—	—	—	—	—	—
78	270	70	—	—	45	160	—	—	—	—
79	272	—	—	—	—	120	—	—	—	SILT
80	273	—	—	—	—	150	—	—	—	—
81	274	—	—	—	—	—	—	—	—	—
82	275	—	—	—	—	160	—	—	—	SILT

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-75  
From HESS  
Tested For Cu, Pb, Zn.  
Date Sept 12 1967

Weight of Sample .....  
Extraction .....  
Volume Used .....  
Analyst Blake & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
83	L.H. 276	-	-	-	-	95	<del>105</del>			
84	277	-	-	-	-	105	<del>95</del>			
85	278	-	-	-	-	-	<del>105</del>			
86	279	-	-	-	-	-	-			
87	280	-	-	-	-	-	<del>86</del>			
88	281	-	-	-	-	86	110			
89	282	-	-	-	-	110	-			
90	283	-	-	-	-	-	<del>85</del>			
91	284	-	-	-	-	85	-			SCT
92	285	-	-	-	-	-	<del>80</del>			
93	286	-	-	-	-	80	-			
94	287	61	-	-	-	-	-			
95	288	-	-	-	-	-	-			
96	289	-	-	-	-	-	-			
97	290	-	-	-	-	-	-			
98	291	-	-	-	-	-	-			
99	292	-	-	-	-	-	-			
100	293	-	-	-	-	-	-			
1	294	-	-	-	-	-	-			
2	295	-	-	-	-	-	-			
3	296	-	-	-	34	-	100			
4	297	-	-	-	-	-	-			
5	298	-	-	-	-	-	-			
6	299	-	-	-	-	-	-			
7	300	-	-	-	-	-	-			
8	301	-	-	-	-	-	80			
9	302	61	-	-	-	-	-			
110	303	-	-	-	-	-	-			
11	M.L. 64	-	-	-	-	-	85			
12	65	-	-	-	-	-	-			
13	66	-	-	-	-	-	-			
14	67	-	-	-	-	-	88			
15	68	-	-	-	-	-	-			
16	69	-	-	-	-	-	-			
17	70	-	-	-	-	-	-			
18	71	-	-	-	-	-	-			
19	72	-	-	-	-	-	-			
120	73	-	-	-	-	-	-			
21	74	-	-	-	-	-	-			
22	75	-	-	-	-	-	-			
23	76	-	-	-	-	-	-			



# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A-75  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 12/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst R. L. & R. L.

SAMPLE NUMBER		Cu	PPM	Pb.	PPM	Zn.	PPM	PPM	PPM	PPM
OURS	YOURS									
165	CSH 44	-	-	40	5900	-	-	-	-	-
66	45	-	-	-	200	-	-	-	-	-
67	46	52	-	34	160	-	-	-	-	-
68	47	-	-	-	180	-	-	-	-	-
69	48	-	-	-	175	-	-	-	-	-
170	49	-	-	40	95	-	-	-	-	-
71	50	75	-	-	320	-	-	-	-	-
72	51	110	-	-	-	-	-	-	-	-
73	B.E. 227	-	-	-	-	-	-	-	-	-
74	228	50	-	30	-	-	-	-	-	-
75	229	-	-	-	-	-	-	-	-	-
76	230	-	-	-	-	-	-	-	-	-
77	231	63	-	-	140	-	-	-	-	-
78	232	-	-	-	-	-	-	-	-	-
79	233	-	-	66	-	-	-	-	-	-
180	234	-	-	38	-	-	-	-	-	-
81	235	-	-	-	120	-	-	-	-	-
82	236	-	-	-	-	-	-	-	-	-
83	237	-	-	48	80	-	-	-	-	-
84	238	-	-	-	-	-	-	-	-	-
85	239	-	-	-	-	-	-	-	-	-
86	240	-	-	-	-	-	-	-	-	-
87	241	-	-	-	85	-	-	-	-	-
88	242	-	-	-	-	-	-	-	-	-
89	243	-	-	-	-	-	-	-	-	-
190	244	57	-	-	120	-	-	-	-	-
91	245	-	-	-	-	-	-	-	-	-
92	246	-	-	-	-	-	-	-	-	-
93	247	-	-	-	85	-	-	-	-	-
94	248	-	-	-	95	-	-	-	-	-
95	249	-	-	-	95	-	-	-	-	-
96	250	-	-	-	85	-	-	-	-	-
97	251	-	-	-	90	-	-	-	-	-
98	252	-	-	-	90	-	-	-	-	-
99	253	-	-	-	100	-	-	-	-	-
200	254	-	-	-	-	-	-	-	-	-
1	256	-	-	-	95	-	-	-	-	-
2	257	-	-	57	128	-	-	-	-	-
3	258	-	-	-	80	-	-	-	-	-
4	259	62	-	-	160	-	-	-	-	-
5	260	-	-	-	135	-	-	-	-	-

ATLAS EXPLORATIONS LIMITED  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-75  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 12/67

Weight of Sample .....  
 Extraction .....  
 Volume Used .....  
 Analyst B. G. R. S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
206	B.E. 261	-	-	-	-	120				
207	62	-	-	-	-	130				
08	63	-	-	-	-	105				
9	64	-	-	-	-	105				
210	65	-	-	-	-	100				
11	66	-	-	-	-	-				
12	67	-	-	-	-	115				
13	68	-	-	-	-	110				
14	69	-	-	-	-	-				
15	70	-	-	-	-	140				
16	71	-	-	-	-	-				
17	72	-	-	-	-	165				
18	73	-	-	-	-	160				
19	74	-	-	-	-	125				
220	75	-	-	-	-	-				
21	76	-	-	-	-	124				
22	77	-	-	-	-	160				
23	78	-	-	-	-	125				
24	79	-	-	-	-	320				
25	80	-	-	-	-	185				
26	81	-	-	-	-	-				
27	82	-	-	-	-	-				
28	C.F. 170	50			70	-				
29	171	-	-	-	-	-				
230	172	-	-	-	-	-				
31	173	-	-	-	-	-				
32	174	-	-	-	-	-				
33	175	-	-	-	-	295				
34	176	94			30	440				
35	177	-	-	-	-	-				
36	178	79			-	350				
37	179	210			34	770				
38	180	-	-	-	-	-				
39	181	<del>79</del>	-	-	-	-				
240	182	-	-	-	-	165				
41	183	67			-	590				
42	184	60			-	490				
43	185	190			-	630				
44	186	118			-	1100				
45	187	116			-	3400				
46	188	174			-	5900				

all set to F

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-75  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 12/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst Robt & RLB

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
247	C.F. 189	90	-	-	-	1040				
48	190	130	-	-	-	1400				
49	191	116	-	-	-	2100				
250	<del>192</del>	57	-	-	-	440				
51	193	-	-	-	-	118				
52	194	-	-	-	-	-				
53	195	-	-	-	-	470				
54	196	-	-	-	-	118				
55	197	112	-	-	-	1040				
56	198	130	-	-	-	7000				
57	199	146	-	-	-	7400				
58	200	-	-	-	-	42000				
59	201	890	1940	-	-	4300				
260	202	430	42	-	-	1240				
61	203	200	33	-	-	1260				
62	204	-	-	-	-	95				
63	205	108	44	-	-	150				
64	206	-	-	-	-	-				
65	207	190	41	-	-	130				
66	208	86	-	-	-	90				
67	209	118	-	-	-	540				
68	210	74	-	-	-	-				
69	211	-	-	-	-	-				
270	212	152	35	-	-	-				
71	213	-	-	-	-	-				
72	<del>214</del>	-	X	-	-	X				
73	215	240	46	-	-	-				
74	216	-	-	-	-	100				
75	<del>217</del>	-	X	-	-	X				
76	218	67	-	-	-	-				
77	219	-	-	-	-	-				
78	220	164	-	-	-	-				
79	221	96	-	-	-	85				
280	222	75	37	-	-	95				
81	223	50	32	-	-	105				
82	224	-	-	-	-	-				
83	225	-	-	-	-	85				
84	226	50	48	-	-	180				
85	227	-	-	-	-	115				
86	228	58	75	-	-	100				
87	229	56	46	-	-	130				

*N side*

*4.2%*

*S side*

*W side of Pass  
Take Hk*

*SW of camp Take Hk*

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-75  
From HESS  
Tested For Cu, Pb, Zn.  
Date Sept 12/67

Weight of Sample .....  
Extraction .....  
Volume Used .....  
Analyst Blake & RLS.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
288	C.F. 230		50		67		90			
89	231		-		48		-			
290	<del>232</del>		-		X		X			
91	233		50		57		-			
92	234		50		57		80			
93	235		-		56		-			
94	236		-		50		-			
95	237		-		60		95			
96	238		-		60		90			
97	239		-		57		100			
98	240		-		34		-			
99	241		-		37		-			
300	242		62		45		110			
1	243		54		56		90			
2	244		-		-		95			
3	245		-		35		85			
4	246		-		48		90			
5	247		-		-		-			
6	248		-		-		-			
7	249		-		-		120			
8	250		-		-		-			
9	251		158		-		380			
10	252		-		-		135			
11	253		-		-		-			
12	254		-		86		115			
13	255		71		48		100			
14	256		-		60		-			
15	257		53		46		95			
16	258		94		57		100			
17	259		-		-		-			
18	260		67		-		-			
19	261		-		-		115			
320	B.E. 255		-		-		-			

etc to SW

etc to SW

etc to SW

Sheet #1

of 21

NEW

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-76  
From Hess  
Tested For Cu, Pb, Zn  
Date Sept 14/67

Weight of Sample .....  
Extraction .....  
Volume Used .....  
Analyst Blak & P.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	J.H. 26		37		50		—			
2			46		51		—			
3			—		63		84			
4			31		76		95			
5			65		53		107			
6			—		118		—			
7			—		—		—			
8			—		—		—			
9			44		—		—			
10			94		—		98			Taket. Cr.
11			37		—		—			
12			66		—		107			
13			80		—		260			
14			88		—		122			
15			88		—		200			
16			46		—		—			
17			88		—		—			
18			164		—		—			
19			98		—		—			
20	H.H. 510		40		56		—			S. Ad. L. - N. Mt. Osage
21			—		—		—			
22			43		74		230			
23			—		—		—			
24			—		—		—			
25			34		—		210			
26			30		—		105			
27			70		—		184			
28			114		—		164			
29			89		—		250			
30			54		—		80			
31			—		—		154			
32			40		46		200			
33			114		56		420			
34			98		—		520			
35			64		—		—			
36			—		—		—			
37			96		—		200			
38			47		—		170			
39			47		—		116			
40			44		—		92			
41			—		—		—			

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-76  
 From Hess  
 Tested For Cu, Pb, Zn  
 Date Sept 14/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst Philo & R.L.S.

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
42	H.H. 532		41		—		—			
43	533		—		—		—			
44	534		—		—		—			
45	535		116		50		124			
46	536		—		—		—			
47	537		—		—		86			
48	538		39		84		5000			
49	539		129		42		540			
50	540		36		—		140			
51	541		38		—		124			
52	543		—		—		—			
53	544		—		—		—			
54	545		—		—		—			
55	546		—		—		—			
56	547		46		—		88			
57	548		31		—		110			
58	549		—		—		—			
59	550		75		—		128			
60	551		63		—		—			
61	552		—		—		84			
62	553		43		—		150			
63	554		44		—		128			
64	555		55		—		130			
65	IRE 208		75		—		130			SILT
66	209		—		—		—			
67	210		—		—		—			
68	211		—		—		—			
69	212		—		—		—			
70	213		—		—		—			
71	214		39		—		92			
72	215		—		—		—			
73	216		30		—		—			
74	217		—		—		—			
75	218		—		—		—			
76	219		52		—		92			
77	220		—		—		—			
78	221		—		—		—			
79	222		—		—		—			
80	223		—		—		—			
81	224		—		—		—			
82	225		—		—		—			

S. Act L. -  
 N. Mt. Osgood

N.W. of L. Hugo

ATLAS EXPLORATIONS LIMITED  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-76  
 From H1555  
 Tested For \_\_\_\_\_  
 Date \_\_\_\_\_

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst \_\_\_\_\_

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
83	HRE. 226	—	—	—	—	—	—	—	—	—
84	227	—	—	—	—	—	—	—	—	—
85	228	—	—	—	—	—	—	—	—	—
86	229	—	—	—	—	—	—	—	—	—
87	230	—	—	—	—	—	—	—	—	—
88	231	—	—	—	—	—	—	—	—	—
89	232	—	—	—	—	—	—	—	—	—
90	232	47	—	—	—	—	—	—	—	—
91	233	—	—	—	—	—	—	—	—	—
92	234	—	—	—	—	—	—	—	—	—
93	235	—	—	—	—	—	—	—	—	—
94	236	—	—	—	—	84	—	—	—	—
95	237	39	—	—	—	125	—	—	—	—
96	238	—	—	—	—	—	—	—	—	—
97	239	—	—	—	—	—	—	—	—	—
98	240	—	—	—	—	—	—	—	—	—
99	241	—	—	—	52	101	—	—	—	—
100	242	—	—	—	44	—	—	—	—	—
1	243	39	—	—	—	114	—	—	—	—
2	244	—	—	—	—	—	—	—	—	—
3	245	—	—	—	40	—	—	—	—	—
4	246	—	—	—	—	90	—	—	—	—
5	247	—	—	—	—	—	—	—	—	—
6	248	—	—	—	—	—	—	—	—	—
7	249	33	—	—	—	88	—	—	—	—
8	250	—	—	—	—	—	—	—	—	—
9	251	—	—	—	—	104	—	—	—	—
110	252	—	—	—	—	—	—	—	—	—
11	253	—	—	—	—	—	—	—	—	—
12	254	—	—	—	—	—	—	—	—	—
13	255	—	—	—	—	89	—	—	—	—
14	256	—	—	—	—	—	—	—	—	—
15	257	—	—	—	—	124	—	—	—	—
16	258	37	—	—	—	205	—	—	—	—
17	259	—	—	—	—	—	—	—	—	—
18	260	81	—	—	—	130	—	—	—	—
19	261	—	—	—	—	—	—	—	—	—
120	262	—	—	—	—	—	—	—	—	—
121	263	38	—	—	40	—	—	—	—	—
22	264	—	—	—	—	—	—	—	—	—
23	265	—	—	—	—	—	—	—	—	—

N.W. of L. Hugo

E. of L. Hugo

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-76 Weight of Sample \_\_\_\_\_  
 From HESS Extraction \_\_\_\_\_  
 Tested For \_\_\_\_\_ Volume Used \_\_\_\_\_  
 Date \_\_\_\_\_ Analyst \_\_\_\_\_

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
124	H.R.E. 266	—	—	—	—	—	—	—	—	—
25	267	—	—	—	—	—	—	—	—	—
26	268	32	—	—	—	80	—	—	—	—
27	269	—	—	—	—	—	—	—	—	—
28	270	—	—	—	—	—	—	—	—	—
29	271	34	—	—	—	—	—	—	—	—
130	272	37	—	—	—	—	—	—	—	—
31	273	—	—	—	—	—	—	—	—	—
32	274	—	—	—	—	—	—	—	—	—
33	275	—	—	—	—	—	—	—	—	East of L. Hugo
34	276	33	—	—	—	102	—	—	—	
35	277	—	—	—	—	—	—	—	—	
36	278	—	—	—	—	—	—	—	—	
37	279	—	—	—	—	—	—	—	—	
38	280	—	—	—	—	88	—	—	—	
39	281	—	—	—	—	—	—	—	—	
40	282	—	—	—	—	—	—	—	—	
41	283	39	—	—	—	88	—	—	—	
42	284	—	—	—	—	—	—	—	—	
43	285	—	—	—	—	92	—	—	—	
44	286	39	—	—	—	—	—	—	—	
45	287	—	—	—	—	—	—	—	—	
46	288	—	—	—	—	—	—	—	—	
47	289	—	—	—	—	—	—	—	—	
48	290	—	—	—	—	—	—	—	—	
49	291	—	—	—	—	—	—	—	—	
150	292	—	—	—	—	—	—	—	—	
51	293	54	—	—	—	—	—	—	—	
52	294	46	—	—	—	—	—	—	—	
53	295	37	—	—	—	—	—	—	—	
54	296	31	—	—	—	—	—	—	—	
55	297	—	—	—	—	—	—	—	—	
56	<del>298</del>	—	—	—	—	—	—	—	—	
57	FR 1 <del>299</del>	—	—	—	—	—	—	—	—	
58	2	32	—	—	—	—	—	—	—	
59	3	—	—	—	—	—	—	—	—	
160	4	—	—	—	—	—	—	—	—	
61	H13	—	58	—	—	—	—	29.8.67	RED SPOT	
62	Hugo	—	55	—	—	—	—	29.8.67	" "	
63	Babell #1	400	—	31000	—	1300	—	22.8.67	—	
64	#2	119	—	1000	—	2,900	—	22.8.67	—	

**ATLAS EXPLORATIONS LIMITED**  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-76  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date .....

Weight of Sample .....

Extraction .....

Volume Used .....

Analyst .....

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
165	CSH 52	—	—	—	<del>420</del>	<del>1040</del>				
66	53	—	—	—	<del>120</del>	<del>590</del>				
67	54	—	—	—	<del>93</del>	—				
68	55	—	—	—	<del>61</del>	—				
69	56	61	—	—	—	—				
170	57	—	—	—	—	—				
71	58	41	—	—	156	112				
72	R.U. #1	—	—	—	—	—				
73	B.F. #1	—	—	—	—	—				
74	#2	—	—	—	—	—				
75	AB #1	—	—	—	—	—				
	2	—	38	—	—	—				
	3	—	—	—	—	—				
	4	—	65	—	—	—				

*Plotted*

SMALL GOSSANS ON N. FLOWING CREEK EAST OF ADAMS CAMP

69

69

R. No. will - E. Fairweather

PLICE

PLICE

NEW

ATLAS EXPLORATIONS LIMITED  
**ANALYTICAL WORK SHEET**  
**GEOCHEMICAL**

Report Number A-79  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 16/67

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

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	HRE 298		55		—		111			
2	299		—		—		—			
3	300		49		—		410			
4	301		126		62		450			
5	302		85		—		215			
6	303		180		48		164			
7	304		—		—		—			
8	305		—		—		—			
9	306		74		—		—			
10	307		38		—		146			
11	308		31		—		—			
12	309		61		—		—			
13	310		—		—		—			
14	311		32		—		88			
15	312		—		—		100			
16	313		67		—		130			
17	314		—		—		—			
18	315		—		—		—			
19	316		36		—		100			
20	317		37		—		—			
21	318		44		—		126			
22	319		—		—		—			
23	320		—		—		—			
24	321		—		—		83			
25	322		31		—		—			
26	323		260		—		196			
27	324		99		—		104			
28	325		32		—		—			
29	326		69		—		—			
30	327		87		—		114			
31	328		—		—		—			
32	329		42		—		112			
33	330		114		—		200			
34	331		59		—		100			
35	332		—		—		—			
36	333		38		—		—			
37	334		—		—		—			
38	335		—		—		—			
39	336		—		—		—			
40	337				ORGANIC					
41	338		39		—		—			

"Sylk Gosam"  
 S.S. Von L.  
 Grid results

# ATLAS EXPLORATIONS LIMITED

## ANALYTICAL WORK SHEET

### GEOCHEMICAL

Report Number A-79  
 From HESS  
 Tested For Cu, Pb, Zn  
 Date Sept 16 1967

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

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
42	HRE 339		31		—		—			
43	340		42		—		—			
44	341		31		—		—			
45	342		—		—		—			
46	343		41		—		119			
47	344		31		—		84			
48	345		—		—		—			
49	346		—		—		—			
50	347		—		—		95			
51	348		43		—		122			
52	349		95		—		—			
53	350		32		—		92			
54	351		51		—		140			
55	352		—		—		—			
56	353		—		—		—			
57	354		—		—		—			
58	355		—		—		—			
59	356		—		—		—			
60	357		34		—		90			
61	358		—		—		—			"Syl Gessen" S.E. Vanl. Grid results.
62	359		—		—		—			
63	360		—		—		80			
64	361		—		—		—			
65	362		37		—		—			
66	363		34		—		102			
67	364		39		—		106			
68	365		—		—		82			
69	366		—		—		105			
70	367		58		—		105			
71	368		41		—		—			
72	369		—		—		—			
73	370		—		—		112			
74	371		—		—		164			
75	372		46		—		—			
76	373		39		—		96			
77	374		47		—		83			
78	375		—		—		—			
79	376		43		—		80			
80	377		—		—		—			
81	378		—		—		—			
82	379		—		—		—			

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## ANALYTICAL WORK SHEET

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Report Number A-79  
 From H.E.S.S.  
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 Date Sept 16/67

Weight of Sample \_\_\_\_\_  
 Extraction \_\_\_\_\_  
 Volume Used \_\_\_\_\_  
 Analyst \_\_\_\_\_

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
83	HRE 380	—	—	—	—	92				
84	381	32	—	—	—	106				
85	382	—	—	40	—	87				
86	383	—	—	—	—	—				
87	384	—	—	—	—	—				
88	385	—	—	—	—	89				
89	386	—	—	—	—	87				
90	387	—	—	—	—	100				
91	388	—	—	—	—	—				
92	389	—	—	—	—	—				
93	390	—	—	—	—	—				
94	391	—	—	—	—	—				
95	392	—	—	—	—	—				
96	393	—	—	—	—	—				
97	394	30	—	—	—	97				
98	395	—	—	—	—	—				
99	396	98	—	—	—	—				
100	397	—	—	—	—	—				
101	398	39	—	—	—	118				
102	399	—	—	—	—	—				
103	400	—	—	—	—	—				
104	401	—	—	—	—	—				
105	402	65	—	—	—	122				
106	403	42	—	—	—	—				
107	404	—	—	—	—	—				
108	405	43	—	—	—	—				
109	406	—	—	—	—	—				
110	407	—	—	—	—	87				
111	408	—	—	—	—	88				
112	409	—	—	—	—	116				

"Syl Gossan"  
 S.E. Vent.  
 Grid results

ATLAS EXPLORATIONS LIMITED  
ANALYTICAL WORK SHEET  
GEOCHEMICAL

Report Number A-74  
From PELTY (Tim)  
Tested For Cu, Pb, Zn  
Date OCT. 4 1967

Weight of Sample \_\_\_\_\_  
Extraction \_\_\_\_\_  
Volume Used \_\_\_\_\_  
Analyst Blake

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
1	TM BL-51W	4	14	2540	15	150				
2	81W	36	18	120	2	150				
3	82W	26	34	89	15					
4	83W	11	24	132	15					
5	84W	10	30	97	15					
6	85W	21	26	121	20					
7	94W	5	20	33	15					
8	95W	11	12	59	6					
9	96W	8	10	45	23					
10	L-60W Δ 15 P	16	20	91	29					
11	Δ 25 P	25	17	53	9					
12	Δ 35 P	29	8	124	7					
13	Δ 45 P	56	40	164						
14	Δ 55 P	13	10	56						
15	Δ 65 P	168	145	220						
16	Δ 75 P	5	2		11					
17	Δ 85 P	8	8		42					
18	Δ 95 P	21	26		90					
19	Δ 105 P	20	17		260					
20	Δ 115 P	10	11		70					
21	Δ 125 P	10	16		50					
22	Δ 135 P	9	24		67					
23	Δ 145 P	12	12		93					
24	Δ 155 P	3	9		19					
25	L-96W Δ 15	8	7		49					
26	Δ 25	6	7		56					
27	Δ 35	9	12		70					
28	Δ 45	11	17		48					
29	Δ 65	7	22		42					
30	Δ 75	9	16		56					
31	L-96W - 9S	5	24		35					
32	10S	9	38		50					
33	11S	13	10		40					
34	13S	13	6		56					
35	14S	6	8		36					
36	15S	15	21		100					
37	Δ 1N	8	9		54					
38	Δ 2N	11	16		67					
39	Δ 3N	12	24		91					
40	Δ 4N	10	17		59					
41	Δ 5N	21	11		76					

