

014007

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number..... *R83*

From..... *FYRE LAKE - P.P. NIELSEN*

Tested For..... *Cu, Pb, Zn*

Date..... *Sept 5/66*

Weight of Sample..... *0.500g*

Extraction..... *Hot aqua regia*

Volume Used..... *10 ml*

Analyst..... *R. Law + C. Wary*

13	1AK-833	34	24	32
14	↓ 834	38	20	73
15	835	48	16	63
16	836	76	12	81
17	837	132	76	72
18	838	70	24	96
19	839	70	12	104
20	840	70	16	104
21	841	116	20	120
22	842	28	16	134
23	843	12	8	79
24	844	68	NO	40
25	845	22	4	70
26	846	340	4	163
27	847	46	36	77
28	848	22	12	58
29	849	34	4	59
30	850	32	16	53
31	851	46	24	60
32	852	8	16	6
33	853	12	28	20
34	854	30	4	41
35	855	40	12	60
36	856	22	12	47
37	857	60	12	56
38	858	110	20	87
39	859	28	4	52
40	860	36	NO	60

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

 Report Number R 83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

 Analyst N. Law + S. Mary

SAMPLE NUMBER		Cu	PPM	ppm Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
41	TAK-861		260	8			128						
42	↓ 862		280	16			72						
43	863		48	16			100						
44	864		150	12			130						
45	865		80	12			102						
46	866		48	16			92						
47	867		84	16			96						
48	868		50	12			139						
49	869		14	ND			22						
50	870		108	32			167						
51	871		12	12			31						
52	872		30	4			44						
53	873		26	ND			32						
54	874		18	4			40						
55	875		32	8			60						
56	876		14	12			40						
57	877		20	24			43						
58	878		68	32			88						
59	879		108	32			200						
60	880		130	40			360						
61	881		130	48			190						
62	882		170	40			204						
63	883		48	16			65						
64	884		36	20			53						
65	885		50	8			53						
66	886		68	44			163						
67	887		84	16			118						
68	888		70	28			130						
69	889		74	32			146						
70	890		56	28			100						
71	891		16	12			35						
72	892		32	32			62						
73	893		54	20			88						
74	894		56	16			102						
75	895		16	4			46						
76	896		52	4			108						
77	897		22	12			55						
78	898		68	8			134						
79	899		26	ND			76						
80	900		30	4			60						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

Analyst D. Row & G. Lang

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
121	TAK-941		30		8		63						
122	942		14		12		34						
123	943		36		12		88						
124	944		32		ND		49						
125	945		10		ND		20						
126	946		28		8		70						
127	947		8		12		28						
128	948		10		12		34						
129	949		38		24		100						
130	950		6		12		11						
131	951		20		16		41						
132	952		4		8		5						
133	953		28		ND		41						
134	954		6		4		15						
135	955		16		12		52						
136	956		10		8		28						
137	957		12		ND		32						
138	958		48		ND		58						
139	959		34		12		60						
140	960		6		8		6						
141	961		22		8		59						
142	962		18		12		55						
143	963		14		16		9						
144	964		46		12		47						
145	965		32		12		59						
146	966		16		16		34						
147	967		16		ND		25						
148	968		16		ND		25						
149	969		12		ND		26						
150	970		22		8		40						
151	971		10		12		19						
152	972		14		4		17						
153	973		18		16		41						
154	974		18		16		29						
155	975		6		4		17						
156	976		8		16		17						
157	977		34		20		60						
158	978		22		24		46						
159	979		8		12		9						
160	980		18		12		35						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

 Report Number R83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

 Analyst D. Hawk & C. Dany

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
161	TAK-981		54		16		85						
162	982		16		12		28						
163	983		12		4		14						
164	984		10		ND		12						
165	985		16		ND		25						
166	986		14		8		26						
167	987		10		12		11						
168	988		14		8		31						
169	989		12		8		28						
170	990		8		ND		11						
171	991		20		ND		46						
172	992		14		8		19						
173	993		14		ND		34						
174	994		18		ND		44						
175	995		16		4		18						
176	996		10		ND		8						
177	997		12		4		17						
178	988		4		ND		25						
179	998		8		ND		29						
180	999		8		ND		36						
181	1000		6		4		13						
182	1001		6		8		17						
183	1002		18		16		70						
184	1003		12		16		49						
185	1004		16		12		58						
186	1005		4		12		18						
187	1006		6		12		26						
188	1007		12		4		38						
189	1008		20		12		65						
190	1009		22		8		73						
191	1020		8		12		36						
192	1011		20		20		72						
193	1012		26		8		87						
194	1013		22		ND		70						
195	1014		8		ND		26						
196	1015		20		8		70						
197	1016		8		4		32						
198	TAK-1029		26		4		73						
199	1020		18		ND		62						
500	1021		16		ND		63						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

 Report Number R83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

 Analyst W. Lewis & R. Jany

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
201	TAK-1022		12		12		34						
202	↓ 1023		26		16		92						
203	1024		20		16		58						
204	1025		14		12		50						
205	1026		32		20		96						
206	1027		20		ND		62						
207	1028		18		4		67						
208	1029		22		8		83						
209	1030		22		12		85						
210	1031		10		8		53						
211	1032		16		4		79						
212	1033		ND		ND		8						
213	1034		8		ND		29						
214	1035		8		12		32						
215	1036		12		12		41						
216	1037		4		ND		15						
217	1038		8		12		15						
218	1039		26		16		72						
219	1040		8		12		12						
220	1041		4		8		12						
221	1042		8		12		25						
222	1043		10		8		26						
223	1044		8		4		28						
224	1045		4		ND		13						
225	1046		4		8		17						
226	1047		ND		8		14						
227	1048		8		12		46						
228	1049		12		12		50						
229	1050		14		12		47						
230	1051		6		ND		13						
231	1052		24		16		102						
232	1053		6		4		36						
233	1054		ND		16		8						
234	1055		6		16		36						
235	1056		10		16		36						
236	1057		6		8		28						
237	1058		2		4		18						
238	1059		2		4		28						
239	1060		4		ND		32						
240	1061		4		12		47						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R83

Weight of Sample 0.5 gm.

From FYRE LAKE

Extraction Hot aqua regia

Tested For Cu, Pb, Zn

Volume Used 10 ml.

Date Sept 5/66

Analyst W. Law & C. Mary

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM	PPM	PPM	PPM
OURS	YOURS									
241	TAK 1062		20		28		73			
242	" 1063		10		12		38			
243	" 1064		6		16		28			
244	" 1065		8		16		36			
245	" 1066		12		16		36			
246	" 1067		10		8		52			
247	" 1068		12		4		35			
248	" 1069		6		8		12			
249	" 1070		6		12		24			
250	" 1071		4		16		72			
251	" 1072		12		8		47			
252	" 1073		16		12		52			
253	" 1074		6		4		17			
254	" 1075		12		12		46			
255	" 1076		22		16		22			
256	" 1077		18		12		25			
257	" 1078		4		20		11			
258	" 1079		22		20		59			
259	" 1080		22		16		69			
260	" 1081		18		16		72			
261	" 1082		30		20		90			
262	" 1083		34		20		128			
263	" 1084		34		16		104			
264	" 1085		32		20		96			
265	" 1086		34		24		76			
266	" 1087		40		24		104			
267	" 1088		24		20		40			
268	" 1089		28		16		50			
269	" 1090		26		20		104			
270	" 1091		28		20		143			
271	" 1092		16		20		53			
272	" 1093		8		16		72			
273	" 1094		28		12		31			
274	" 1095		26		12		55			
275	" 1096		16		4		18			
276	" 1097		6		ND		49			
277	" 1098		12		4		31			
278	" 1099		8		ND		35			
279	" 1100		8		4		47			
280	" 1101		18		4		70			
281	" 1102		24		12		55			
282	" 1103		10		20		12			

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R83

Weight of Sample 0.5 gm

From FYRE LAKE

Extraction Hot aqua regia

Tested For Cu, Pb, Zn

Volume Used 10 ml.

Date Sept 5/66

Analyst Darwin Law + Chuck Perry

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
283	1104 TAK		46		16		102						
284	TAK 1105		28		12		108						
285	" 1106		10		ND		49						
286	" 1107		ND		ND		9						
287	" 1108		18		4		49						
288	" 1109		38		8		104						
289	" 1110		22		16		79						
290	" 1111		46		14		106						
291	" 1112		42		16		102						
292	" 1113		16		8		43						
293	" 1114		44		4		128						
294	" 1115		16		8		47						
295	" 1116		76		12		193						
296	" 1117		70		8		167						
297	" 1118		42		12		118						
298	" 1119		46		20		112						
299	" 1120		28		20		85						
300	" 1121		20		16		58						
301	" 1122		20		8		62						
302	" 1123		44		12		108						
303	" 1124		6		12		41						
304	" 1125		40		20		55						
305	" 1126		20		12		70						
306	" 1127		14		12		72						
307	" 1128		20		24		98						
308	" 1129		6		20		34						
309	" 1130		18		16		69						
310	" 1131		12		4		41						
311	" 1132		28		12		59						
312	" 1133		106		28		189						
313	" 1134		12		16		40						
314	" 1135		62		20		179						
315	" 1136		6		8		43						
316	" 1137		20		12		67						
317	" 1138		22		12		67						
318	" 1139		20		ND		69						
319	" 1140		42		12		98						
320	1141		42		16		143						
321	1142		68		24		186						
322	1143		32		16		88						
323	1144		24		20		58						
324	1145		66		20		126						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R. 83

Weight of Sample

From Phil Neilson

Extraction

Tested For Cu / Pb / Zn

Volume Used

Date Sept. 5th, 1966

Analyst

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM	PPM
OURS	YOURS											
325	TAK. 1146		50		16		104					
326	" 1147		70		20		163					
327	1148		66		12		163					
328	1149		26		NO		47					
329	1150		30		8		116					
330	1151		16		NO		62					
331	1152		18		16		59					
332	1153		30		16		96					
333	1154		20		12		49					
334	1155		14		16		22					
335	1156		28		12		83					
336	1157		20		16		87					
337	1158		60		16		102					
338	1159		42		8		118					
339	1160		30		4		77					
340	1161		20		4		55					
341	1162		30		16		81					
342	1163		28		12		88					
343	1164		16		16		53					
344	1165		20		12		52					
345	1166		30		16		88					
346	1168		4		4		12					
347	11689		10		20		34					
348	1170 1169		2		12		12					
349	1171		18		16		52					
350	1172		12		12		34					
351	1173		8		12		18					
352	1174		12		16		26					
353	1175		8		4		12					
354	1176		42		12		92					
355	1176		22		8		58					
356	1177		16		4		43					
357	1178		20		4		72					
358	1179		10		16		34					
359	1180		32		12		79					
360	1181		22		12		67					
361	1182		32		12		70					
362	1183		28		12		41					
363	1184		28		4		40					
364	1185		34		20		55					
365	1186		50		32		92					
366	1187		22		20		35					

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R. 83

Weight of Sample

From Phil Neilson (TAK)

Extraction

Tested For Cu/Pb/Zn

Volume Used

Date

Analyst D. Law + C. Wary

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
367	1188		40		28		118						
368	1189		12		16		24						
368 369	1190		46		24		100						
370	1191		30		16		62						
371	1192		16		20		44						
372	1193		24		12		59						
373	1194		10		16		31						
374	1195		30		20		72						
375	1196		8		8		14						
376	1197		30		16		81						
377	1198		34		16		69						
378	1199		52		16		106						
379	1200		40		16		106						
380	1201		32		12		90						
381	1202		30		20		88						
382	1203		22		16		63						
383	1204		36		24		92						
384	1205		20		4		70						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R 83

Weight of Sample 0.500 gm

From

Extraction HOT AQUA REGIA

Tested For Cu Pb Zn

Volume Used 10 ml.

Date SEPT 6, 1966

Analyst M. Raw + G. Milton

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
385	1206		40		24		90						
386	1207		42		16		102						
387	1208		22		16		77						
388	1209		54		20		126						
389	1210		8		16		36						
390	1211		42		20		108						
391	1212		30		20		88						
392	1213		42		16		94						
393	1214		36		16		77						
394	1215		12		16		41						
395	1216		26		24		92						
396	1217		28		16		81						
397	1218		6		8		20						
398	1219		18		16		63						
399	1221		4		12		18						
400	1222		2		12		15						
401	1223		28		16		106						
402	1223		10		8		34						
403	1224		16		20		41						
404	1225		4		16		6						
405	1226		10		16		36						
406	1227		42		24		43						
407	1228		2		8		8						
408	1229		8		4		36						
409	1230		4		4		13						
410	1231		2		4		8						
411	1232		ND		8		7						
412	1233		12		12		26						
413	1234		4		8		5						
414	1235		8		4		15						
415	1236		2		8		11						
416	1237		18		12		62						
417	1238		14		8		59						
418	1239		28		12		44						
419	1240		42		8		85						
420	1241		26		12		87						
421	1242		22		4		53						
422	1243		58		12		280 176						
423	1244		54		12		176						
424	1245		66		20		179						
425	1246		70		16		167						
426	1247		58		12		149						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R 83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

Analyst N. Raw + G. Milton

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
427	1248		38		16		118						
428	1249		38		16		120						
429	1250		46		16		139						
430	1251		46		12		88						
431	1252		42		16		126						
432	1253		52		12		182						
433	1254		40		4		112						
434	1255		30		12		108						
435	1256		68		16		215						
436	1257		44		4		159						
437	1258		44		12		156						
438	1259		74		12		179						
439	1260		52		8		182						
440	1261		52		12		139						
441	1262		32		12		106						
442	1263		38		16		110						
443	1264		66		16		149						
444	1265		68		20		210						
445	1266		38		12		118						
446	1267		48		8		143						
447	1268		30		12		110						
448	1269		24		4		81						
449	1270		66		12		186						
450	1271		18		4		59						
451	1272		32		8		87						
452	1273		28		8		90						
453	1274		20		12		79						
454	1275		16		12		63						
455	1276		24		8		94						
456	1277		12		12		62						
457	1278		12		ND		41						
458	1279		20		8		77						
459	1280		18		4		55						
460	1281		36		8		98						
461	1282		18		4		85						
462	1283		30		16		90						
463	1284		12		12		62						
464	1285		8		8		44						
465	1286		50		8		167						
466	1287		8		12		44						
467	1288		14		12		46						
468	1289		14		8		58						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R 83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

Analyst N. Law + G. Mitten

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
469	1290		20		12		63						
470	1291		42		12		136						
471	1292		50		8		182						
472	1293		62		16		206						
473	1294		30		16		126						
474	1295		40		14		128						
475	1296		48		16		146						
476	1297		14		12		63						
477	1298		46		16		134						
478	1299		30		16		114						
479	1300		32		12		102						
480	1301		52		24		189						
481	1302		50		12		182						
482	1303		30		8		100						
483	1304		20		12		90						
484	1305		26		12		88						
485	1306		28		8		96						
486	1307		14		4		59						
487	1308		14		12		35						
488	1309		14		16		36						
489	1310		10		8		41						
490	1311		16		20		62						
491	1312		12		12		15						
492	1313		44		8		73						
493	1314		26		16		73						
494	1315		16		20		46						
495	1316		18		16		28						
496	1317		26		16		87						
497	1318		20		12		60						
498	1319		26		20		79						
499	1320		16		12		36						
500	1321		20		12		53						
501	1322		26		12		60						
502	1324		34		12		110						
503	1325		42		12		96						
504	1326		22		8		49						
505	1327		32		8		83						
506	1328		40		8		100						
507	1329		42		8		104						
508	1330		14		8		92						
509	1331		42		4		90						
510	1332		38		12		76						

ATLAS EXPLORATIONS LIMITED

ANALYTICAL WORK SHEET

GEOCHEMICAL

Report Number R 83

Weight of Sample

From

Extraction

Tested For

Volume Used

Date

Analyst N. Law + G. Mitten

SAMPLE NUMBER		Cu	PPM	Pb	PPM	Zn	PPM		PPM		PPM		PPM
OURS	YOURS												
511	1333		34		8		81						
512	1334		32		12		81						
513	1335		30		12		83						
514	1336		28		12		87						
515	1337		44		8		77						
516	1338		42		12		85						
517	1339		38		16		90						
518	1340		48		12		126						
519	1341		134		16 ⁶⁴		215						
520	1342		82		8		196						
521	1343		78		16		189						
522	1344		66		12		179						
523	1345		46		16		136						
524	1346		60		16		146						
526	1346		78		20		171						
527	1347		54		12		110						
528	1348		34		16		114						
529	1349		26		12		88						
530	1350		8		4		25						
531	1351		50		4		108						
532	1352		14		11		24						
533	1353		10		4		24						
534	1354		26		12		63						
535	1355		30		8		72						
536	1356		32		8		70						
537	140		30		12		58						