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REX LAKE

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Assessment Report for the Fortune Lakes Property,
Northwestern Ontario
Kenora Mining District, July-August 2001

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Eric O. Owens
Atikwa Minerals Ltd.
121 Richmond St. W, Suite 201
Toronto, ON M5H 2K1

November 14, 2001

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Introduction

The Fortune Lakes property consists of 8 staked claims located in northwestern Ontario near the Manitoba border (Figure 1). These eight contiguous claims were explored during July and August of 2001 as part of a preliminary evaluation based on historic exploration activity and geophysical data. The primary targets are platinum-group metals. This report summarizes the work.

Location, Access, and Claim Status

The Fortune Lakes property consists of 8 staked claims located approximately 90 km north of Kenora, Ontario and 80 km northeast of Lac du Bonnet, Manitoba, on the Umfreville Lake 1:50,000 scale, 52 L/7 sheet (Figure 2). The claims are centered over Lower and Upper Fortune Lakes, north of the west end of Rex Lake. The property is bound on the north by approximate UTM 5591750N, on the south by UTM 5589200N, on the west by UTM 370950E, and on the east by UTM 377500E.

Access to the property is best made via fixed wing support to Fortune Lakes; boats or canoes are required to aid in getting around the lakes. A 6-person camp was set up on the north shore of Upper Fortune Lake, which was serviced through River Air of Minaki, Ontario. Although the property is close to Rex Lake, and access could be made by hiking north from that lake, extensive blow-down due to past forest fires, and regeneration of immature forest, make this a time-consuming effort.

The 8 staked claims comprising the Fortune property are (Table 1 and Figure 2):

Table 1

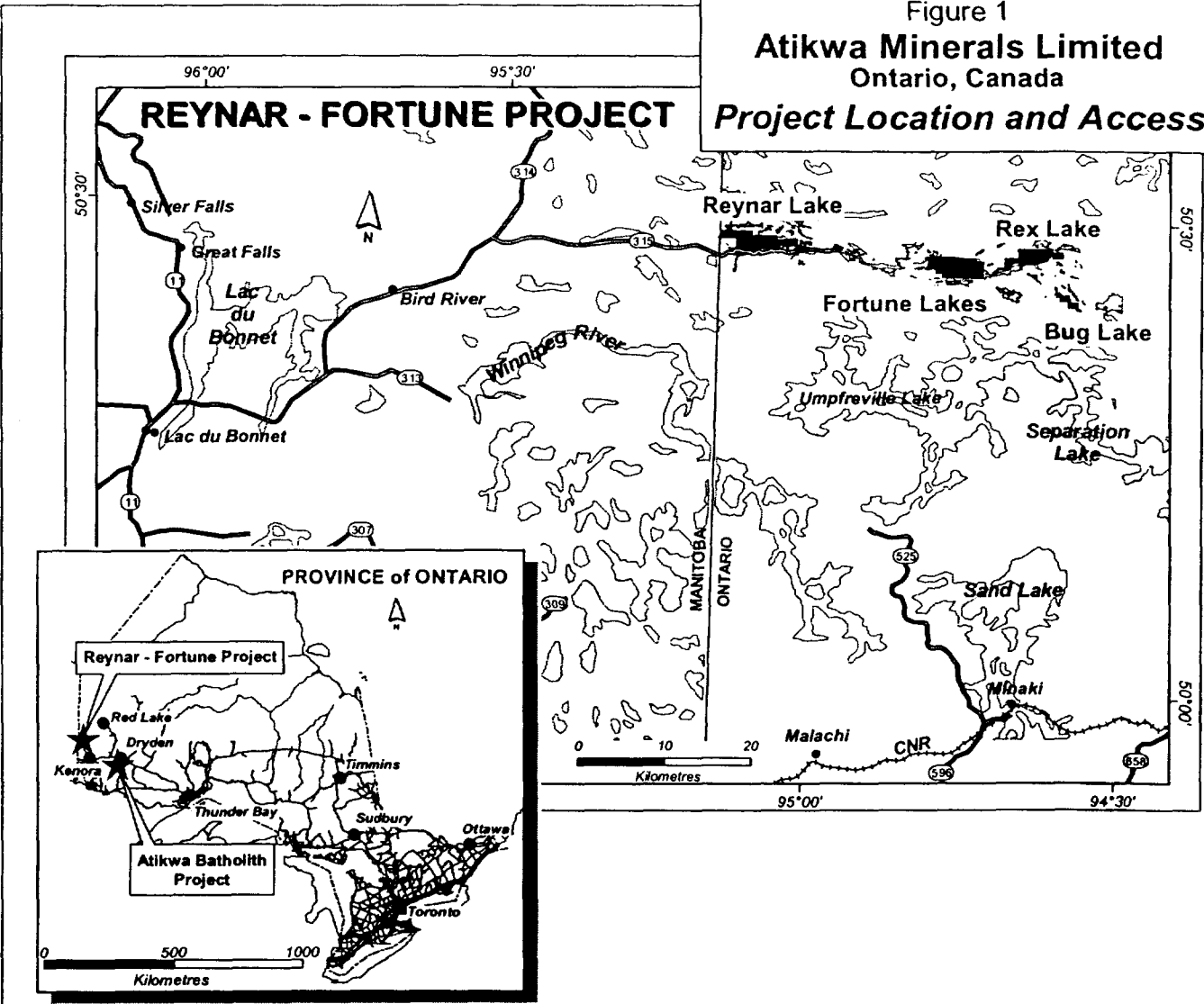
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1244111	10	2001/03/06	2003/03/06	\$4,000
1244110	15	2001/03/06	2003/03/06	\$6,000
1244109	16	2001/03/06	2003/03/06	\$6,400
1244107	15	2001/03/06	2003/03/06	\$6,000
1244108	16	2001/03/06	2003/03/06	\$6,400
1244113	2	2001/03/06	2003/03/06	\$800
1244112	14	2001/03/06	2003/03/06	\$5,600

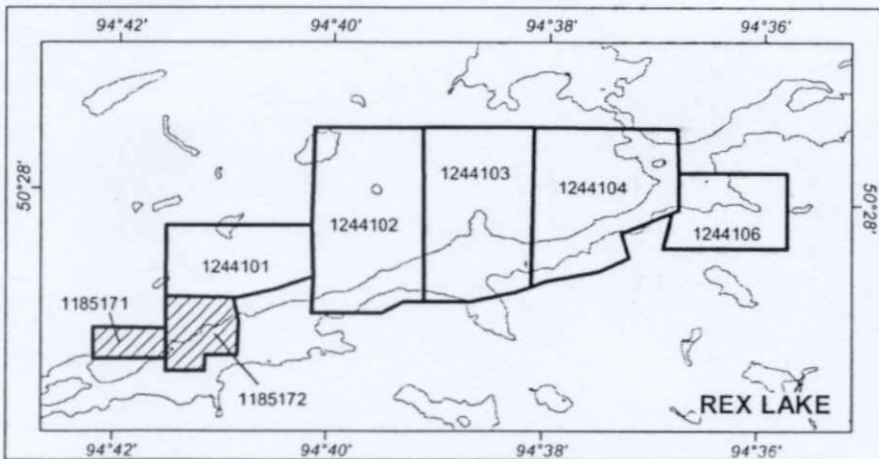
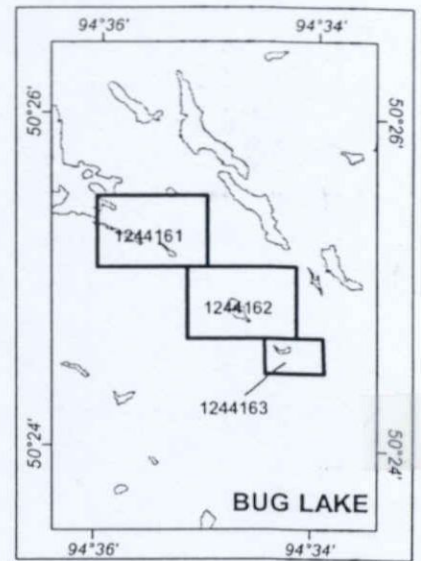
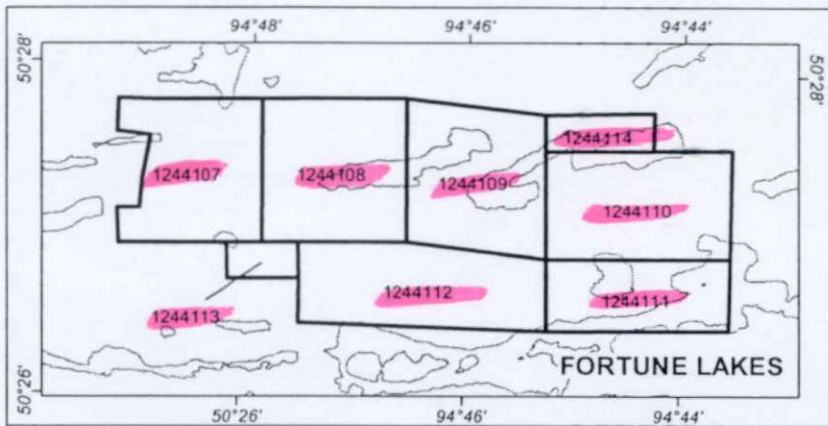
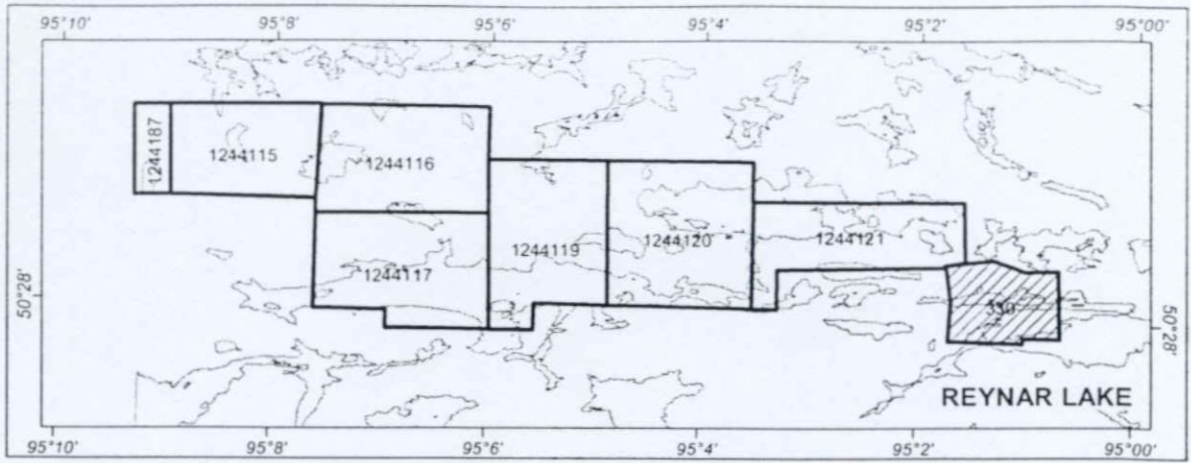
Previous Exploration Activities

1953: Quebec Nickel Corporation drilled one diamond drill hole in the southeast portion of the claim group, just north of Rex Lake. Numerous intervals of dark hornblende-garnet paragneiss were intersected.



1956: Arcadia Nickel Corporation Ltd. drilled eight diamond drill holes north of the west end of Rex Lake, along the southern side of what are now Atikwa claims. Drill logs indicate that paragneiss and pegmatite are the dominant lithologies intersected, and that scattered trace pyrite and chalcopyrite were encountered.

Figure 1
Atikwa Minerals Limited
 Ontario, Canada
Project Location and Access





Claims Legend

-  Optioned
-  Staked

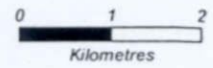


FIGURE 2

REYNAR - FORTUNE LAKES PROJECT
Claim Configuration
July 15, 2001

1956: Quebec Nickel Corporation Ltd. drilled 3 diamond drill holes north of Rex Lake in the southeast portion of the claim group. Drill logs indicate banded paragneiss, granite gneiss and pegmatite are the main rock types, with minor disseminated chalcopyrite.

1958: Sogemines Development Company Ltd. conducted geological surveys and drilled twelve holes south and west of Upper Fortune Lake. Drill logs indicate the intersection of garnet-bearing paragneiss and granitic gneiss, and scattered disseminated pyrrhotite, chalcopyrite and pyrite. Locally biotite-hornblende paragneiss was intersected, with up to 5-10% pyrrhotite. No assays were reported.

1958: Stratmat Ltd. drilled 4 holes off the northeast side of Atikwa's claims. Drill logs report granitic gneiss, paragneiss, and several significant intersections of banded mafic rock, the latter hosting up to 20% pyrrhotite. Stratmat also drilled 5 holes south of Lower Fortune Lake. Grey garnet gneiss, feldspar porphyry, and biotite gneiss were intersected, with scattered disseminated chalcopyrite and pyrite.

1963: Nickel Mining and Smelting Corporation drilled 9 diamond drill holes in both Lower and Upper Fortune Lake. Drill logs indicate intersection of garnet-bearing paragneiss, granitic gneiss, and pegmatite, with disseminated and stringer chalcopyrite, pyrrhotite and pyrite. No assays are reported.

1997: Vytvl Exploration Services was contracted by William Ferreira, and conducted line-cutting, ground Max-Min and magnetic survey, and diamond drilling east of Lower Fortune Lake. Results indicated pyrite and chalcopyrite-bearing mafic gneiss are hosted within a granitic gneiss, and that sulfide location corresponded to conductors delineated through geophysics.

Regional Geologic Setting

The Fortune Lakes property is within the English River subprovince of the Superior Province of the Canadian Shield. The English River Subprovince is a major east-west trending metasedimentary gneiss-granite gneiss belt up to 50 km wide and 800 km long. It is composed predominantly of highly metamorphosed and migmatized clastic sedimentary rocks, as young as 2698 Ma, minor metavolcanic rocks and tonalitic to granitic intrusive rocks that range from 2650 Ma to 2700 Ma in age. The supracrustal rocks have been intruded by the Marijane Lake and the Gone Lake felsic batholiths.

Three episodes of deformation have been recognized. D₁ deformation produced recumbent thrusts and folds, D₂ deformation gave rise to north directed compression which caused the dips of early planar fabrics to steepen and D₃ deformation produced asymmetric folds which plunge steeply to the northwest. Late Archean structural evolution was marked by ductile to brittle deformation involving dextral, transcurrent motion along major subprovince boundary faults and faults that transect the Subprovince. The east-west trending, steeply north-dipping Werner Lake Fault (WLF), one of the major faults transecting the province, extends along the southern flank of the property.

The Fortune Lakes property area is underlain by migmatite of presumed sedimentary origin (paragneiss) and intercalated granitic gneiss, granitic intrusives, and lesser mafic gneiss and

ultramafic rocks. Detailed imagery from satellite photos and aeromagnetic and electromagnetic mapping shows the paragneiss contains many separate east-west trending units. They also show the paragneiss north of the Werner Lake Fault is complexly folded. The migmatites are peraluminous, consisting of various combinations of cordierite, orthopyroxene, biotite and garnet in a wide variety of rock types.

The principal historic mineral deposits in the area are the Werner Lake Cobalt Mine, the Gordon Lake Mine and the Norpax Deposit. Base and precious metal mineralization in all three deposits is hosted in metamorphosed mafic and ultramafic rocks of presumed intrusive origins. Mineralization consists of massive to semi-massive and disseminated chalcopyrite, pyrrhotite, pyrite, cobaltite and other less common sulfides, such as violarite. Notably, all three deposits occur near the Werner Lake Fault.

2001 Atikwa Activities

In 2001, Atikwa personnel conducted preliminary geological and geochemical traversing, emphasizing the evaluation and sampling of reported showings in order to determine the prospectivity for platinum-group metals. Targets areas were selected from an Atikwa airborne magnetic and electromagnetic survey (May 2001), enhanced satellite imagery and geological compilations. Geophysical targets and past historic exploratory sites were also evaluated as time permitted. Rock samples were taken where favorable lithologies or sulfides were observed. Samples were shipped to Chemex Labs in Thunder Bay, where they were prepped. Analyses for Au, Pt, Pd, Cu and Ni were conducted at Chemex Labs in Vancouver, B.C.

Personnel involved with these activities included:

Eric Owens, Manager	2 days
Brenda Hodgins, Senior Geologist	7 days
Matt Stewart, Project Geologist	7 days
Steven Gregory, Geological Technician	10 days
Mark Idszizek, Geological Technician	1 day
Adam Seewald, Assistant	9 days
Charles Josey, Expediter and Assistant	11 days
Dennis Sweaney, Prospector	10 days
Consultants	10 days

The crew was housed in a 6 person tent camp located on the north shore of Upper Fortune Lake near its eastern end, at UTM 5591370N, 374550E. Two boats were required, one for each of Upper and Lower Fortune Lakes.

Property Geology and Mineralization

The Fortune Lakes property is underlain primarily by quartz-feldspar-biotite gneiss (+/- cordierite, +/-garnet), interpreted as paragneiss of sedimentary derivation, migmatite (mixed fine-medium grained quartz-feldspar-biotite gneiss and granite/pegmatite), granite gneiss, and lesser mafic gneiss and amphibolite (biotite-hornblende-rich gneiss). Green-black pyroxenite (ultramafic) occurs as thin layers and as rounded inclusions, in mafic gneiss and granite gneiss.

Strike of gneissic layering is roughly 090° in the northern half of the claims to 110-120° in the southwest portion of the claims. Dips vary from vertical to 60°N. Ptygmatic folds on the small scale are common, especially where rocks of contrasting rheology are in contact with one another (eg. pegmatite in biotite gneiss). Folds are typically tight, with S- and Z-shapes suggesting a shear component to the deformation. Shear zones, in the form of chlorite-biotite schist, were observed locally; these have historically been interpreted as one of the dominant structural features in the area.

The property has three distinct geophysical signatures which can be corelated to field outcrop data. The geophysical and geological data reveal that the lithologic units are a continuation of those from the west, under the Fortune Lakes property. High magnetic intensity domains occur to the north of the claims and in the southwest. In this case of the latter, field data indicate the high magnetism relates to mafic gneiss-dominated lithologies. Moderate-intensity magnetic signatures reflect a south to north lithologic variation from granitic gneiss dominated lithologies, to paragneiss underlying the central portions of the claim group, to mafic gneiss-dominated lithologies underlying the northern portions of the claims. The numerous variations in these lithologies is reflected in the variable nature of the airborne magnetic survey results.

Weak sulfide mineralization was observed on the surface. Rarely, disseminated pyrite and chalcopyrite were observed in mafic gneiss and ultramafic rocks. Reported historic showings consisted of old drill sites presently and occasionally evidence of surface mineralization

Sampling and Assay Results

The main focus of sampling on the Fortune Lake properties was to follow up targets from the OGS report by Parker (1998). The majority of the showings were prospect pits or simply sample locations. A total of 51 samples were taken where sulfides were observed or favorable lithologies (eg. ultramafic) were encountered. Sample and showings locations are shown on the two 1:5,000 scale maps in the back pocket. Sample descriptions and assays are provided in the tables below, and assay reports are provided in Appendix 1. Many of the samples returned anomalous to high grade copper and gold values, but low platinum-group values.

Target # 69 (UTM 5,590,950N, 372,840E) is a 12.5 metre long blasted trench located on the west end of Upper Fortune Lake. The main lithologies are silicified metasediments and granitic gneisses within a large area of mostly peraluminous granitoid rocks. Few areas have pods of massive sulphide. All samples collected are anomalous in copper and gold. No significant values for platinum-palladium were acquired. Prospecting around the pit found only small amounts of sulphide mineralization, although further detailed prospecting should be carried out.

Lithologies and Assays for Sampling of Showing #69

Sample #	Lithology	Mineralization	Au	Pt	Pd	Cu	Ni
629501	Silicified granitic gneiss	pyrite-chalcopyrite filled fractures	20	<0.5	<1	4640	59
629502	Silicified metasediment	15% pyrite-chalcopyrite+/- bornite, trace molybdenite	320	<0.5	<1	20200	77
629503	Silicified metasediment	10% pyrite-chalcopyrite, trace molybdenite	540	<0.5	<1	30400	198
629504	Silicified metasediment	75% pyrite+/-chalcopyrite	290	<0.5	<1	19400	83
629505	Silicified metasediment	>10% pyrite, trace chalcopyrite-molybdenite	1610	<0.5	<1	25800	32

629506	Silicified metasediment	>15% pyrite, trace chalcopyrite-molybdenite; malachite staining	180	<0.5	<1	22600	60
629507	Silicified metasediment	3 cm massive blebs of pyrite-chalcopyrite	330	<0.5	<1	54100	232
628962	Garnet-rich vein at contact between silicified metasediment and garnet-gneiss	over 20% pyrite+/- chalcopyrite	640	<0.5	<1	5160	76
628963	Massive sulphide in silicified metasediment with quartz vein	Massive sulphide;pyrite-chalcopyrite	520	0.5	<1	85800	303

Showing # 119 (UTM 5,591,100N, 373,500E): This showing lies north of Upper Fortune Lake, in a favourable geological setting bounded on three sided by the intersection of a 10° fault; the main Werner Lake fault and a splay off the WLF. The main lithologies are migmatites, peraluminous granites, and few more mafic gneisses. Within the mafic gneiss packages small bands of mafic to ultramafic material occur often as boudined layers, usually less than 2m wide. One larger 6-15 metre gabbroic layer occurs at the edge of the northern cliff and was sampled from both the top (samples 628337, 628338) and the bottom (628954 - 628956). The rest of the samples from this showing were ultramafic pods and boudins, as well as, mineralized biotite-garnet-cordierite-quartz gneisses.

Anomalous copper assays were acquired in most samples, although platinum and palladium results were low with the best result of 43 ppb Pt + Pd.

Sample #	Lithology	Mineralization	Au	Pt	Pd	Cu	Ni
628951	Ultramafic unit, rich in biotite, beside medium grained gabbro	6% pyrite-pyrrhotite-chalcopyrite	110	0.5	1	4000	39
628952	Biotite-garnet-cordierite-quartz gneiss	<1% pyrite in blebs around crystals	90	1	<1	3070	40
628953	Biotite-garnet-cordierite-quartz gneiss	1% pyrite in blebs around crystals	145	<0.5	<1	7310	93
628954	Fine to medium grained chlorite-altered gabbro with fine banding and coarse grained biotite-cordierite-quartz+/-garnet schist	5-10% disseminated and stringers of pyrite-chalcopyrite-pyrrhotite (gabbro); 1% interstitial pyrite (schist)	61	4.5	9	1335	81
628955	Fine to medium grained chlorite-altered gabbro and biotite-cordierite-quartz-garnet schist	2% pyrite-pyrrhotite-chalcopyrite (gabbro); 1% interstitial pyrite (schist)	240	3	40	15000	388
628956	Fine to medium grained gabbro	5-10% disseminated and blebby pyrite-pyrrhotite-chalcopyrite	8	5.5	13	2540	63
628957	Gneiss and fine grained gabbro @ 10 degree fault intersection	no sulphide	3	0.5	<1	76	101
628958	Ultramafic; rich in pyroxene, weak serpentine-alteration, very magnetite-rich	no sulphide	82	2	3	103	13
628333	Quartz-rich metasediment	2% chalcopyrite-pyrite locally	380	2	8	7530	136
628334	Medium grained peridotite, 2% olivine, 3x1metre boudin	No sulphide	300	<0.5	<1	4470	34
628335	Garnite-biotite-quartz rich metasediment gneiss surrounding boudin of sample 628334, 60% gts	<1% pyrite disseminated and in bands	210	<0.5	<1	3920	51
628336	Ultramafic pod with amphiboles up to 15 cm, visible pyrite and chalcopyrite	visible pyrite and chalcopyrite	74	<0.5	<1	1430	24
628337	Medium grained gabbro, 40% green altered plagioclase, weak to moderately oxidized, 2-4% chalcopyrite+ pyrrhotite+/- pyrite	2-4% chalcopyrite+ pyrrhotite+/- pyrite	3	<0.5	<1	453	41
628338	Pyroxenite, with local hornblende and biotite, limonite weathering, 1% disseminated pyrrhotite +/- chalcopyrite	1% disseminated pyrrhotite +/- chalcopyrite	5	<0.5	<1	1040	33

Targets # 73 to 75 (UTM 5,590,460N, 374,750E) are located on the southwest shore of Lower Fortune Lake. Several minor chalcopyrite-pyrite rich pods within biotite-garnet-quartz schist and gneisses and mafic/ultramafic pods occur within diatexite and peraluminous granitoid rocks. The samples collected from these showing are all anomolous in Au and Cu, although no significant Pt+Pd mineralization was located. The samples taken for assay often contained hematitic oxidation weathering rinds, and on fresher surface fine grained and disseminated pyrite and chalcopyrite.

To the far east, showing #73 is a 3m trench with 3-25% chalcopyrite-pyrite mineralization in a fine grained mafic unit .

Sample Number	Lithology	Alteration	Mineralization	Au	Pt	Pd	Cu	Ni
628339	Silicified biotite-garnite-quartz schist	Silicified	5% disseminated and blebby pyrite	210	<0.5	<1	16000	50
628340	81 cm band of gossaneous biotite-garnite-quartz schist	gossaneous	1/2 - 1% disseminated pyrite	200	<0.5	<1	20000	53
628341	Fine grained gabbro to ultramafic pod (2 metres squared), oxidized, trace olivine	oxidized	1% chalcopyrite and pyrite; minor malachite and magnetite	640	<0.5	<1	4210	33
628342	Fine grained siliceous probably ultramafic unit, hematite on weathering surface	hematite on weathering surface	15-30% pyrite+/- chalcopyrite	720	1	<1	87100	137
628343	same as 628341; 2-3% disseminated pyrite	hematite on weathering surface	2-3% disseminated pyrite	2100	<0.5	2	15900	38
628501	Fine grained mafic unit, with 15-25% pyrite, trace chalcopyrite-covelite-malachite	No alteration	15-25% pyrite, trace chalcopyrite-covelite-malachite	1840	1	1	62100	18
628502	as 628501, biotite-rich mafic sediment, 3-4% pyrite+/-chalcopyrite	No alteration	3-4% pyrite+/- chalcopyrite	630	<0.5	<1	25200	23
628503	as 628501, oxidized, 15% pyrite in blebs and malachite	Strong oxides on fractures	15% pyrite in blebs and malachite	350	<0.5	<1	37700	29

Other Areas. Three samples were taken from mafic and ultramafic rocks about ¾ of a km WSW of Upper Fortune Lake. Two of these samples (628465, 628466) recorded weakly anomalous Pt+Pd, at 37 ppb and 7 ppb, respectively. Sample 628463, taken from outcrop on the southeast shore of Upper Fortune Lake recorded 33 ppb Pt+Pd, hosted in paragneiss, but within a mafic geniss-paragneiss package. Elsewhere, samples returned low PGE values.

Additional samples taken on the Fortune claims are outlined in Table 2A (descriptions) and Table 2B (assay results) below.

Table 2A

<u>Sample Number</u>	<u>Coordinates</u>		<u>Lithology</u>	<u>Alteration</u>
	<u>East</u>	<u>North</u>		
628328	373705	5590637	Biotite-garnet banded/gneissic migmatite	strong hematite, malachite
628329	373605	5590670	Showing #117: biotite-garnet metasediment/granitic gneiss, folded	No alteration noted
628330	373575	5590669	Granite-biotite-quartz-feldspar gneiss, oxidized	oxidized
628331	373573	5590670	Same as 628330, silicified	silicified
628332	373607	5590687	Same as 628330, strong oxidization	strong oxidation
628344	375588	5591262	gossan zone in hornblende-rich rock; strong limonite and sulphates	extremely gossan
628345	375590	5591262	gossan zone in hornblende-rich rock; strong limonite and sulphates	extremely gossan
628459	374441	5590640	metased?, bte, subcrop	oxidation
628460	374022	5590694	gran/bte/qtz schist, mag, s/c	
628461	374063	5590621	qqtz/bte gneiss, garn	
628462	374593	5590969	mafic gneiss, metased, s/c	
628463	3745976	5590973	metased, intensely oxidized	oxidation
628464	372240	5590479	pyroxenite, amph, metased	
628465	372242	5590492	silic sed, ultramafic-pxnte	silicification (sediments)
628466	372300	5590519	ultramafic pxnte, oxidized	oxidation
628467	372602	5590506	mafic- metagab w/ lrg bio xtals w/ limonite	
628468	372788	5590692	aluminous granite w/ oxid	oxidation
628504	374829	5590427	gossan zone in hornblende-rich rock; strong limonite and sulphates	extremely gossan
628959	373961	5590674	Friable garnet-rich granitic gneiss, plus some fine grained mafic gneiss	No alteration
628960	373962	5590672	40 cm seam of c gr qtz-cordierite-biotite-garnet gneiss with 8% magnetite	No alteration
628961	374023	5590709	Quartz-cordierite-biotite-garnet gneiss	No alteration
629516	373250	5589335	Mafic schist	No alteration
629517	373396	5589722	Mafic schist, plus some coarse grained mafic intrusive	Muscovite alteration
629518	373457	5589337	2 cm wide vein of serpentine through granite intruded mafic gneiss	No alteration
629519	373386	5589260	Ultramafic pyroxenite, peridotite in mafic pod, in mafic gneiss	Oxidized, chalcopyrite

Table 2B

SAMPLE NUMBER	Mineralization	Au ppb	Pt ppb	Pd ppb	Cu ppm	Ni ppm
628328	5-15% pyrite+/- chalcopyrite, malachite	330	1	1	5850	102
628329	pyrite with pods of chalcopyrite and malachite	290	<0.5	<1	18800	55
628330	< 1% pyrite, trace chalcopyrite	125	1.5	2	4530	46
628331	1-2% pyrite, trace chalcopyrite	125	<0.5	<1	1455	20
628332	1% pyrite	18	<0.5	<1	337	14
628344	No sulphide noted	33	<0.5	<1	587	7
628345	No sulphide noted	7	<0.5	<1	105	8
628459	trace py	1	<0.5	<1	39	21
628460	trace py+/-cpy	8	0.5	<1	412	71
628461	<1% py	38	<0.5	<1	433	15
628462	trace py, trace cpy	145	<0.5	<1	2960	53
628463	5% py/ccp, py in cubes	10	13	19	18500	65
628464	trace py/po	660	<0.5	<1	518	37
628465	1-2% py	12	6.5	30	2080	147
628466	1% py+cpy	12	0.5	6	1540	137
628467	trace py	<1	0.5	1	242	92
628468	py, 1%	200	<0.5	<1	11300	68
628504	No sulphide noted	2	<0.5	<1	150	12
628959	up to 8% pyrite	810	<0.5	<1	13800	30
628960	>5% pyrite	360	<0.5	<1	9990	61
628961	5% pyrite	165	<0.5	<1	26700	36
629516	trace disseminated pyrite	4	<0.5	<1	409	29
629517	2% dissem. pyrite-chalcopyrite-pyrrhotite	1	3	3	267	94
629518	visible pyrite	1	<0.5	<1	25	22
629519	some chalcopyrite staining	<1	<0.5	<1	142	14

Conclusions

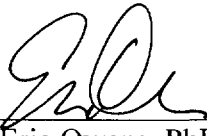
Many of the samples returned high copper-gold values, generally from thin layers of paragneiss and mafic gneiss. Although only a few samples contain anomalous Pt-Pd, the geological environment is considered favourable for more detailed sampling work and geological mapping with an emphasis on identifying prospective Pt-Pd targets in mafic and ultramafic rocks. It is therefore recommended that further work be conducted on the claims, and that they be maintained in good standing.

Certificate

I, Eric Owens, hereby certify that the information contained within this report is correct. During the period of time presented in this report I was acting representative and manager of Atikwa Minerals Limited.

Dated at Toronto, Ontario, this day of January ^{17th} ~~9~~, 2002:

393372
Prospectors License
Atikwa Minerals



Eric Owens, PhD
Manager

Jan 17, 2002
Date

Atikwa Minerals Limited
Summary of Costs, **Fortune Property**
April 1, 2001 – November 14, 2001

Field Equipment/Consumables	\$ 2904.00
Sampling and Assays	\$ 3780.00
Salaries	\$21115.00
Accommodation	\$ 1270.00
Transportation/Communication	\$ 6325.00
Drafting	\$ 2577.00
Mobilization/Demobilization	\$ 696.00
Total	\$38667.00

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APPENDIX 1



ALS Chemex

Aurora Laboratory Services Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd.,
Ontario, Canada

Mississauga
L4W 2S3

PHONE: 905-624-2806 FAX: 905-624-6163

To: ATIKWA MINERALS LTD.

201 - 121 RICHMOND ST.
TORONTO, ON
M5H 2K1

Project:

Comments: ATTN: TERRY BOTTRILL CC: IAN ATKINSON

Page Number :3
Total Pages :3
Certificate Date: 31-AUG-2001
Invoice No. : 10122836
P.O. Number :
Account : SXJ

CERTIFICATE OF ANALYSIS

A0122836

SAMPLE	PREP CODE	Au ppb ICP-MS	Pt ppb ICP-MS	Pd ppb ICP-MS	Cu ppm	Ni ppm					
628954	205 226	61	4.5	9	1335	81					
628955	205 226	240	3.0	40	>10000	388					
628956	205 294	8	5.5	13	2540	63					
628957	205 226	3	0.5	< 1	76	101					
628958	205 226	82	2.0	3	103	13					
628959	205 226	810	< 0.5	< 1	>10000	30					
628960	205 226	360	< 0.5	< 1	9990	61					
628961	205 226	165	< 0.5	< 1	>10000	36					
628962	205 226	640	< 0.5	< 1	5160	76					
628963	205 226	520	0.5	< 1	>10000	303					
628964	205 226	4	< 0.5	< 1	316	41					
628965	205 294	21	2.0	9	220	207					
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628967	205 294	2	< 0.5	< 1	40	10					
629501	205 294	20	< 0.5	< 1	4640	59					
629502	205 226	320	< 0.5	< 1	>10000	77					
629503	205 226	540	< 0.5	< 1	>10000	198					
629504	205 226	290	< 0.5	< 1	>10000	83					
629505	205 226	1610	< 0.5	< 1	>10000	32					
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629509	205 226	1	< 0.5	< 1	91	5					
629510	205 226	2	0.5	< 1	117	31					
629511	205 226	4	1.0	1	166	32					
629512	205 226	1	< 0.5	< 1	101	11					
629513	205 226	1	2.0	2	85	217					
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629518	205 226	1	< 0.5	< 1	25	22					
629519	205 226	< 1	< 0.5	< 1	142	14					
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629521	205 226	4	0.5	1	75	121					
629522	205 294	7	0.5	3	316	113					
629523	205 294	6	0.5	3	216	97					

CERTIFICATION: _____ +



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: ATIKWA MINERALS LTD.
 201 - 121 RICHMOND ST.
 TORONTO, ON
 M5H 2K1

Page Number : 1
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 Certificate Date: 31-AUG-2001
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 Comments: ATTN: TERRY BOTTRILL CC: IAN ATKINSON

CERTIFICATE OF ANALYSIS

A0122836

SAMPLE	PREP CODE	Au ppb ICP-MS	Pt ppb ICP-MS	Pd ppb ICP-MS	Cu ppm	Ni ppm					
628328	205 226	330	1.0	1	5850	102					
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628330	205 294	125	1.5	2	4530	46					
628331	205 226	125	< 0.5	< 1	1455	20					
628332	205 226	18	< 0.5	< 1	337	14					
628333	205 294	380	2.0	8	7530	136					
628334	205 226	300	< 0.5	< 1	4470	34					
628335	205 226	210	< 0.5	< 1	3920	51					
628336	205 294	74	< 0.5	< 1	1430	24					
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628344	205 226	33	< 0.5	< 1	587	7					
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628348	205 226	35	< 0.5	< 1	629	18					
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628350	205 226	13	0.5	1	403	48					
628459	205 226	1	< 0.5	< 1	39	21					
628460	205 294	8	0.5	< 1	412	71					
628461	205 294	38	< 0.5	< 1	433	15					
628462	205 226	145	< 0.5	< 1	2960	53					
628463	205 226	10	13.0	19	>10000	65					
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628470	205 226	1	0.5	< 1	103	57					
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628472	205 226	< 1	0.5	< 1	32	25					
628473	205 226	9	1.0	1	563	174					
628474	205 226	57	0.5	< 1	3650	190					
628475	205 294	51	0.5	< 1	2780	144					

CERTIFICATION: _____ +



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A0122836

SAMPLE	PREP CODE	Au ppb ICP-MS	Pt ppb ICP-MS	Pd ppb ICP-MS	Cu ppm	Ni ppm					
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628504 } FORTUNE	205 226	2	< 0.5	< 1	150	12					
628505 } REX LAKE	205 226	185	< 0.5	< 1	2210	17					
628506 } REX LAKE	205 226	80	< 0.5	< 1	1965	38					
628507 } STAKED	205 226	240	< 0.5	< 1	3130	30					
628508 } STAKED	205 226	61	2.5	1	3300	70					
628509 } STAKED	205 226	4	1.0	< 1	914	100					
628510 } BUG LAKE	205 226	145	0.5	< 1	>10000	143					
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628515 - REX LAKE	205 226	175	1.0	5	7470	219					
628516 - REX LAKE	205 226	340	0.5	< 1	2800	55					
628869 - REX LAKE	205 294	34	4.5	24	>10000	2430					
628870 - REX LAKE	205 294	9	25.5	41	4580	666					
628871 - REX LAKE	205 226	28	< 0.5	24	1085	123					
628872 - REX LAKE	205 226	2	25.5	35	458	95					
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628874 - REX LAKE	205 226	6	16.0	26	4250	240					
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628876 - REX LAKE	205 226	5	1.0	23	1230	757					
628877 - REX LAKE	205 226	17	3.5	17	3610	505					
628878 - REX LAKE	205 226	200	1.0	4	4760	179					
628879 - REX LAKE	205 226	78	1.0	5	4990	1415					
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628888 } FORTUNE	205 294	72	1.5	1	1115	35					
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CERTIFICATION: _____ +

Work Report Summary

Transaction No: W0210.00453 **Status:** APPROVED (D)
Recording Date: 2002-JAN-25 **Work Done from:** 2001-APR-01
Approval Date: 2002-APR-25 **to:** 2001-NOV-11

Client(s):
 393372 ATIKWA MINERALS LIMITED

Survey Type(s):
 ASSAY GEOL

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
K 1244107	\$2,367	\$2,367	\$6,000	\$6,000	\$0	0	\$0	\$0	2004-MAR-06
K 1244108	\$21,306	\$20,532	\$6,400	\$6,400	\$12,641	12,641	\$2,265	\$1,491	2004-MAR-06
K 1244109	\$9,469	\$9,469	\$6,400	\$6,400	\$3,069	3,069	\$0	\$0	2004-MAR-06
K 1244110	\$0	\$0	\$6,000	\$6,000	\$0	0	\$0	\$0	2004-MAR-06
K 1244111	\$0	\$0	\$4,000	\$4,000	\$0	0	\$0	\$0	2004-MAR-06
K 1244112	\$3,156	\$3,156	\$5,600	\$5,600	\$0	0	\$0	\$0	2004-MAR-06
K 1244113	\$0	\$0	\$800	\$800	\$0	0	\$0	\$0	2004-MAR-06
K 1244114	\$2,367	\$2,367	\$1,200	\$1,200	\$1,167	1,167	\$0	\$0	2004-MAR-06
	\$38,665	\$37,891	\$36,400	\$36,400	\$16,877	\$16,877	\$2,265	\$1,491	

External Credits: \$0

Reserve:
 \$1,491 Reserve of Work Report#: W0210.00453

 \$1,491 Total Remaining

Status of claim is based on information currently on record.



52L07NE2003 2.23164

REX LAKE

900

Date: 2002-MAY-17

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

ATIKWA MINERALS LIMITED
201-121 RICHMOND STREET WEST
TORONTO, ONTARIO
M5H 2K1 CANADA

Tel: (888) 415-9845
Fax: (877) 670-1555

Submission Number: 2.23164
Transaction Number(s): W0210.00453

Dear Sir or Madam

Subject: Deemed Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s) as per 6(7) of the Assessment Work Regulation. Only eligible assessment work is deemed approved for assessment work credit. The attached Work Report Summary indicates the results of the approval.

NOTE: The report has not been reviewed for technical deficiencies and reported expenses were not evaluated based on the Industry Standard.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

Please note, only eligible work types may be deemed approved. Management costs are not an eligible work type under the Assessment Work Regulations. Accordingly, the cost associated with Management (\$774.00) has been removed from the submission total. This submission has been deemed approved for \$37,891.00.

If you have any question regarding this correspondence, please contact STEVEN BENETEAU by email at steve.beneteau@ndm.gov.on.ca or by phone at (705) 670-5855.

Yours Sincerely,



Ron Gashinski
Senior Manager, Mining Lands Section

Cc: Resident Geologist

Eric Olinder Owens
(Agent)

Atikwa Minerals Limited
(Assessment Office)

Assessment File Library

Atikwa Minerals Limited
(Claim Holder)

Date / Time of Issue May 14 2002 13:58h Eastern
TOWNSHIP / AREA PLAN
WERNER LAKE ARE G-2654

ADMINISTRATIVE DISTRICTS / DIVISIONS
 Mining Division Kenora
 Land Titles/Registry Division KENORA
 Ministry of Natural Resources District KENORA

TOPOGRAPHIC

- Administrative Boundaries
- Township
- Opposition Lot
- Boundary Park
- Power Pole
- City, P. and P.M.
- Contour
- Contour - Dept. of Agriculture
- Chute
- Marsh
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Water Line
- Communication Line
- Washed Road
- Mineral or Geop. Historical Hole Core

LAND TENURE

Surface Rights

- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only

Leased or Pooled

- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only

License of Occupation

- License of Occupation
- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only

LAND TENURE WITHDRAWALS

- Area Withdrawal from Classification
- Area Withdrawal from Mining Act
- Area Withdrawal from Surface Rights
- Area Withdrawal from Mining Rights
- Area Withdrawal from Surface and Mining Rights
- Area Withdrawal from Surface, Mining and Water Rights
- Area Withdrawal from Surface, Mining and Water Rights and License of Occupation
- Area Withdrawal from Surface, Mining and Water Rights and License of Occupation and License of Occupation

IMPORTANT NOTICES

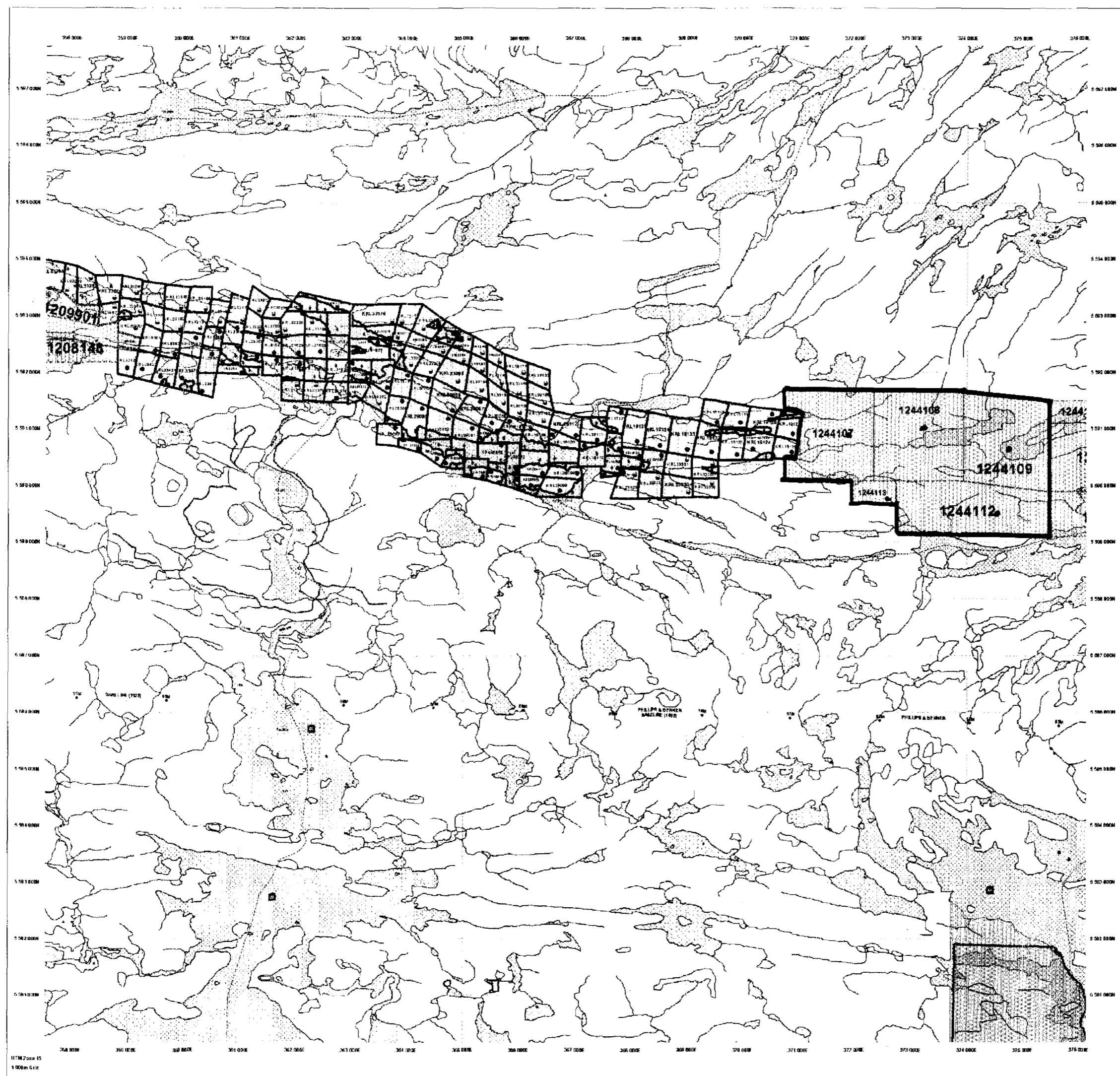
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LAND TENURE WITHDRAWAL DESCRIPTIONS

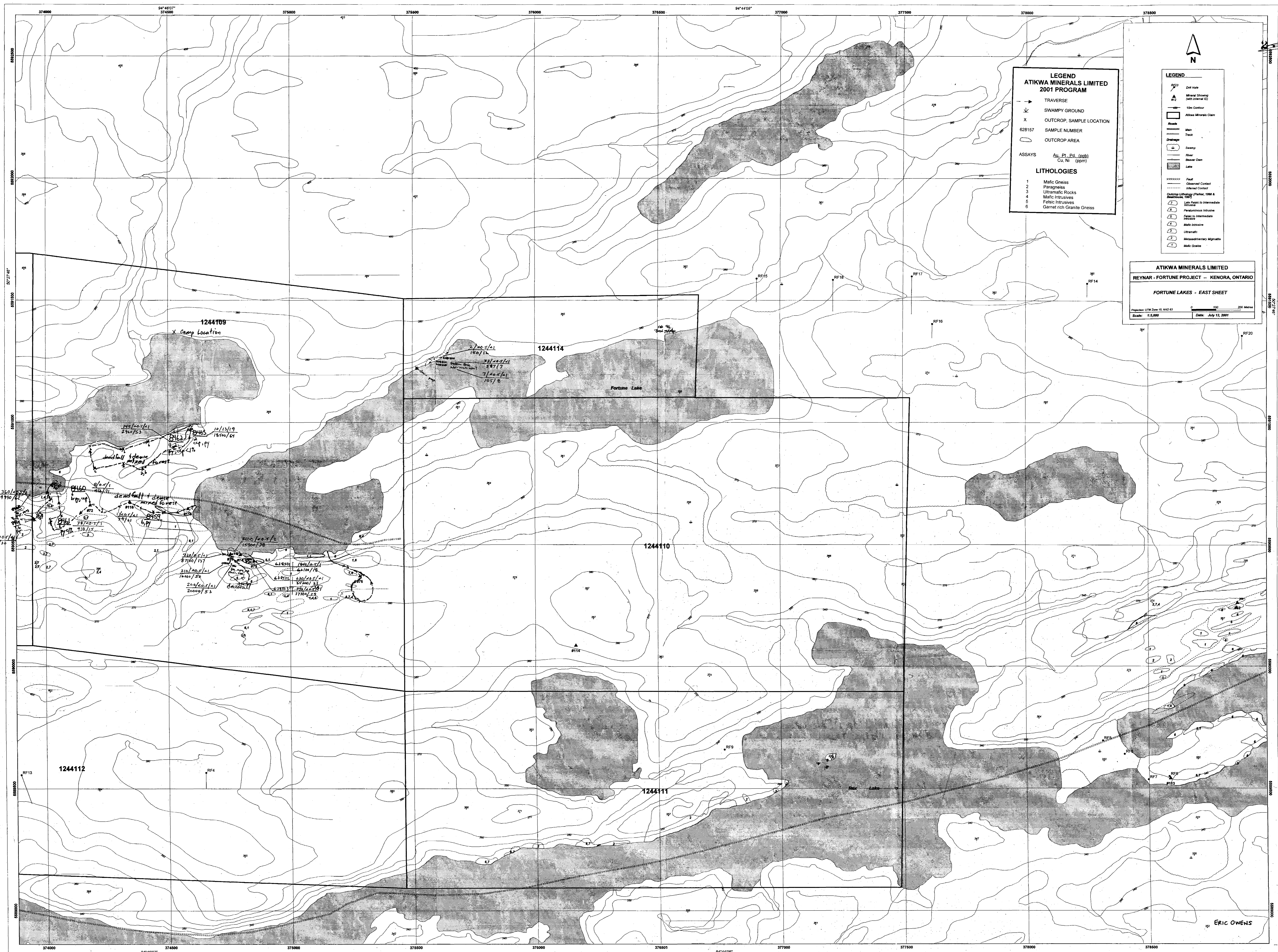
Location	Type	Date	Description
589	Water	Jan 1 2001	FLOODING LAND & LAND UNDER WATER OF TWELVE (12) HOYTANE L. & GORE L. BELOW 1048 FT. DATUM 1979 RES. TO HERE OF OR. FOR THE DEV. OF WP AT CARBOU FALLS & THE ENGLISH R. PLAN: U2 27 031568 (HEPC PLAN 808 3359) WPLA 90 122 950 F.E.: 3417
577	Water	Jan 1 2001	FLOODING LAND & LAND UNDER WATER OF TWELVE (12) HOYTANE L. & GORE L. BELOW 1040 FT. DATUM 1979 RES. TO HERE OF OR. FOR THE DEV. OF WP AT CARBOU FALLS & THE ENGLISH R. PLAN: U2 27 031568 (HEPC PLAN 808 3359) WPLA 90 122 950 F.E.: 3417
581	Water	Jan 1 2001	FLOODING LAND & LAND UNDER WATER OF TWELVE (12) HOYTANE L. & GORE L. BELOW 1040 FT. DATUM 1979 RES. TO HERE OF OR. FOR THE DEV. OF WP AT CARBOU FALLS & THE ENGLISH R. PLAN: U2 27 031568 (HEPC PLAN 808 3359) WPLA 90 122 950 F.E.: 3417
583	Water	Jan 1 2001	W992 2407/2 S.R. 6M.A. 1M223

IMPORTANT NOTICES
 Areas under special regulations. It is advised that the affected holder consult the Mining Act and other applicable legislation.



52107NE2003 2.23164 REV. LAKE

This map is a plan showing the mining claims and other interests in land recorded in the Mining Act and other applicable legislation. It is not a guarantee of title or of the accuracy of the information shown on the map. The information shown on the map is derived from digital data available in the Provincial Mining Recorder's Office. The information shown on the map is derived from digital data available in the Provincial Mining Recorder's Office. The information shown on the map is derived from digital data available in the Provincial Mining Recorder's Office.



LEGEND
ATIKWA MINERALS LIMITED
2001 PROGRAM

TRaverse
 SWAMPY GROUND
 X OUTCROP, SAMPLE LOCATION
 628157 SAMPLE NUMBER
 OUTCROP AREA

ASSAYS Au, Pt, Pd (ppb)
 Cu, Ni (ppm)

LITHOLOGIES

- Mafic Gneiss
- Paragneiss
- Ultramafic Rocks
- Mafic Intrusives
- Felsic Intrusives
- Garnet rock Granite Gneiss

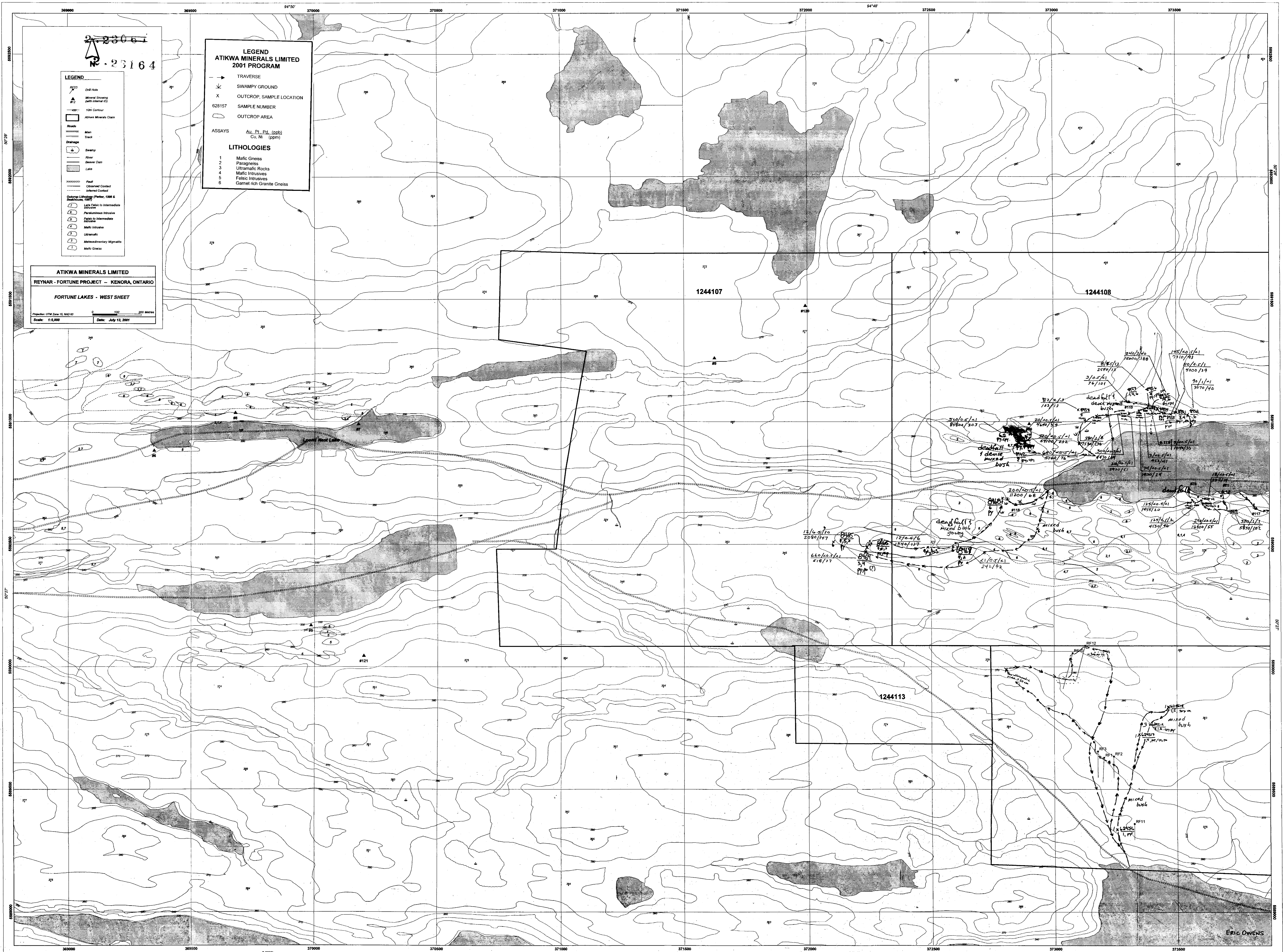
LEGEND

- Dot size
- Mineral Outcrop (with Interval ID)
- 10m Contour
- Atikwa Mineral Claim
- Flow
- Stream
- Swamp
- River
- Reservoir Dam
- Lake
- Fault
- Observed Contour
- Inferred Contour
- Quaternary Lithology (Pleistocene, 1988 & 1990)
- Lake Dug to Intermediate Structure
- Panoramic Intrusive
- Felsic Intrusive
- Mafic Intrusive
- Ultramafic
- Metasedimentary Migmatite
- Mafic Gneiss

ATIKWA MINERALS LIMITED
REYNAR - FORTUNE PROJECT - KENORA, ONTARIO
FORTUNE LAKES - EAST SHEET

Projection: UTM Zone 18 N, NAD 83
 Scale: 1:5,000
 Date: July 12, 2001

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LEGEND
ATIKWA MINERALS LIMITED
2001 PROGRAM

→ TRAVERSE
 X SWAMPY GROUND
 X OUTCROP, SAMPLE LOCATION
 628157 SAMPLE NUMBER
 ○ OUTCROP AREA

ASSAYS Au, Pt, Pd (ppb)
 Cu, Ni (ppm)

LITHOLOGIES

- 1 Mafic Gneiss
- 2 Paragneiss
- 3 Ultramafic Rocks
- 4 Mafic Intrusives
- 5 Felsic Intrusives
- 6 Garnet rich Granite Gneiss

ATIKWA MINERALS LIMITED
REYNAR - FORTUNE PROJECT - KENORA, ONTARIO
FORTUNE LAKES - WEST SHEET

Projection: UTM Zone 18, NAD 83
 Scale: 1:5,000
 Date: July 12, 2001

ERIC OWENS

FORTUNE LAKES
 WEST SHEET ③
 1:5000

