REPORT ON THE MOSS LAKE CLAIMS
MOSS LAKE AREA
THUNDER BAY MINING DIVISION
ONTARIO

NTS 52-B / 10

Longitude: 90 50' Latitude: 48 50'

FOR

AKIKO - LORI GOLD RESOURCES
1000-789 West Pender Street
Vancouver, B.C.
V6C 1H2

BY

NELSON W. BAKER P.ENG

NELSON W. BAKER GEOLOGICAL SERVICES
1000-789 West Pender Street
Vancouver, B.C.

December 9, 1991

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Summary

A surface exploration program was conducted on the Moss Lake Claims during the month of October 1991. The program consisted of prospecting and geological mapping along with mechanical stripping, washing and channel sampling of targets identified during reconnaissance prospecting and geological mapping.

Six new gold occurrences were uncovered during the program. All of these are considered to be excellent targets for further exploration work and possibly diamond drill testing.

Mechanical stripping and channel sampling of one zone, the "Fisher Lake Occurrence" yielded an average grade (uncut) of 0.61 opt Au over a width of 5.1 feet for an exposed strike length of 75 feet.

Introduction

The firm of Nelson Baker Geological Services Limited was commissioned by Akiko - Lori Gold Resources Limited to evaluate the Moss Lake Project claims for their gold potential.
Akiko - Lori is operator in a Joint Venture between Akiko - Lori and Gold Fields Canadian Mining Limited.

Between October 13 and November 1, 1991, a three man field party under the supervision of Graeme Scott carried out a reconnaissance program on the property at a total cost of $ 31,984.27. This included geological mapping, prospecting, mechanical trenching, map and report preparation.

The Kashabowie River Resort in Kashabowie Ontario provided accommodation for the personnel.

Location and Access

The Moss Lake Project consists of 44 claims divided into three groups, the North, Central, and South claim blocks. The property covers approximately 1760 acres in the central part of Moss Township, Thunder Bay mining division, NTS 52B/10, Lat. 48 40' long. 90 50'. Access to the property is gained via a number of secondary logging roads off the Swamp Lake road which meets highway 802, 15 miles west of Kashabowie.

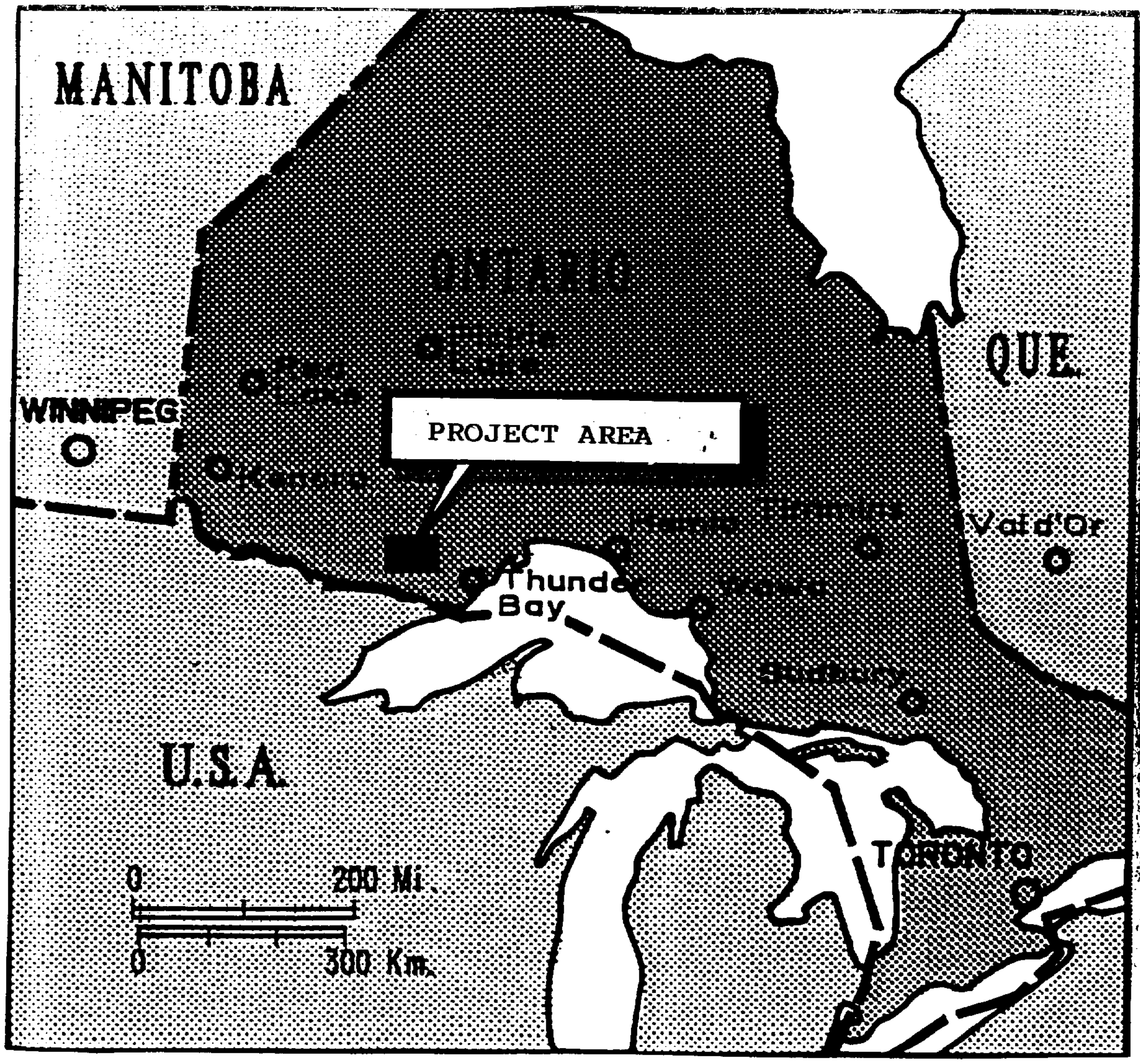
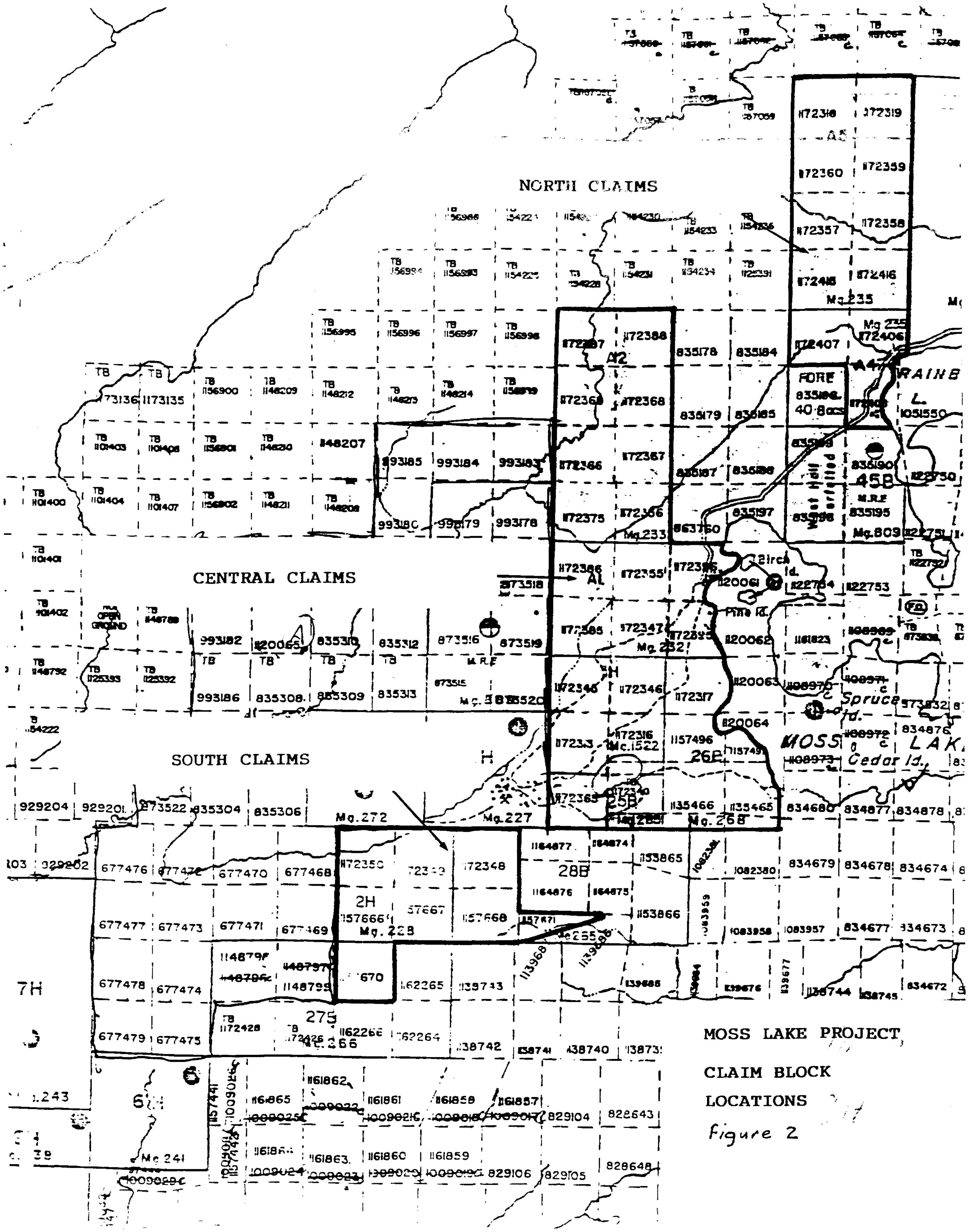

MANITOBA
ONTARIO
QUE.
WINNIPEG
PROJECT AREA
Thunder Bay
Val d'Or
U.S.A.
TORONTO
0
200 Mi.
0
300 Km.

Figure 1



MOSS LAKE PROJECT

CLAIM BLOCK LOCATIONS

Figure 2

Claim Status

All 44 claims of the Moss Lake Project are in good standing through 1992. 38 of the 44 claims are subject to a confidential royalty agreement between Goldfields Canadian Mining Limited and the Vendors of these claims. Akiko - Lori Gold Resources Limited shall earn a 50% interest in the Moss Lake Claims by cash expenditures totalling $ 500 000.00 over a three year period.

A list of the mining claims which comprise the Moss Lake Project is included in the appendices.

Previous Work

The Shebandowan area already hosts a number of important gold and base metal deposits. The Coldstream mine produced 2.7 million tons grading 1.9% copper with accessory gold and silver. The Coldstream Main Zone has contained reserves of 3 million tons grading 0.15 opt. Au. In addition the Tandem-Storimin-Central Crude deposit 4 miles east of the property has outlined reserves of 100 million tons grading 0.032 opt. Au.

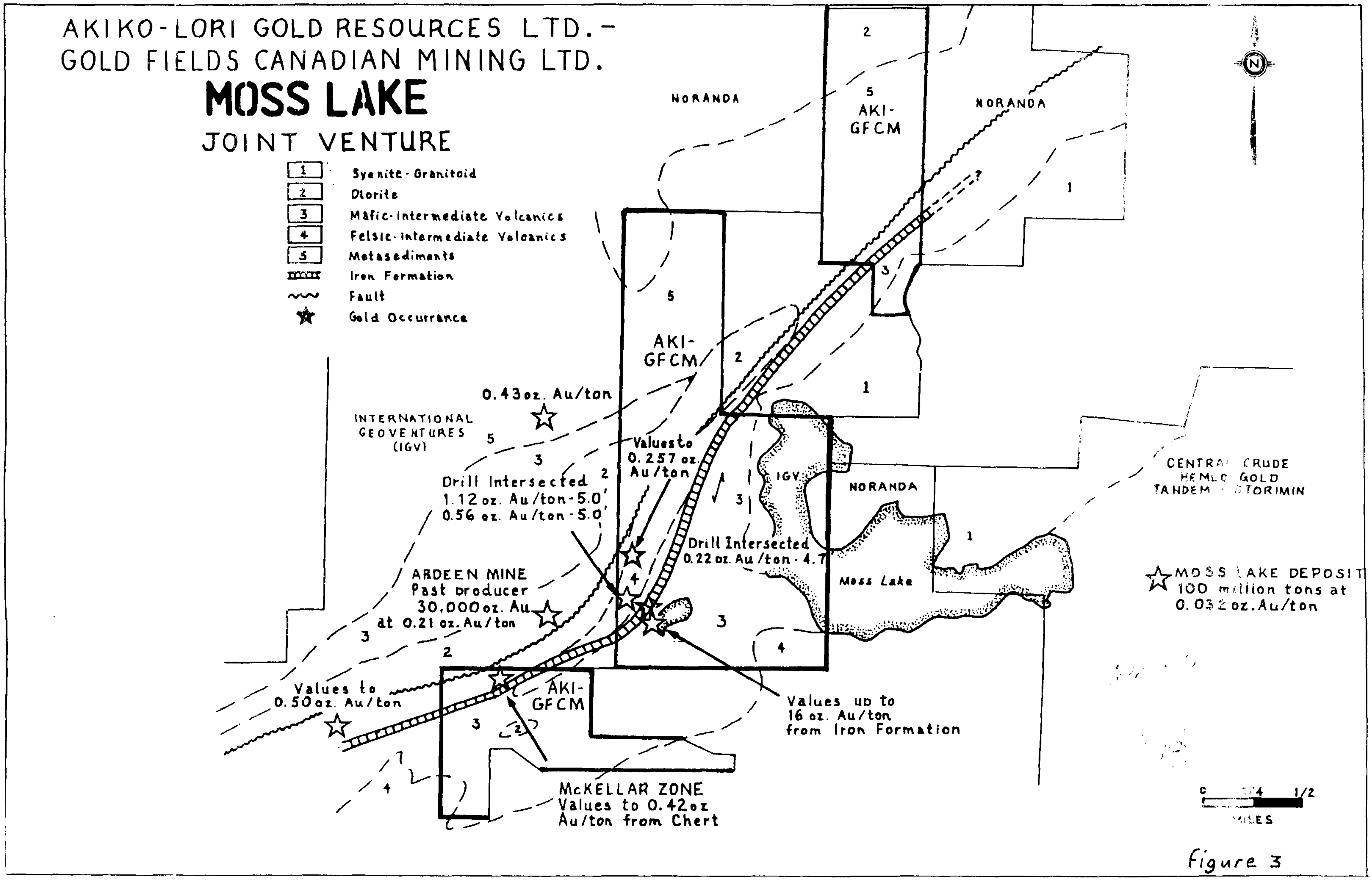
Gold was first discovered near the property in 1871. At this time the mining claims encompassing the Ardeen deposit were staked and surveyed. This discovery is recognized as being the first gold deposit found in Northern Ontario. Production from the mine amounted to 143,724 tons of ore which yielded 29,678 ounces of gold and 172,617 ounces of silver.

During the brief operating life of this deposit down strike extensions of the deposit were investigated. The McKellar vein which lies on the southern claims of the Moss Lake Project was trenched at a number of locations.

In 1957 Noranda conducted exploration on portions of the claims. This program was targeted at base metals. A grid was established. Work consisted of geological mapping and geophysical surveys.

During 1973-74, Dome exploration held the ground under option from Belore Mines. Dome conducted a program of mapping and geophysics followed by diamond drilling. Seventeen holes were drilled totalling 5567 feet. Drilling was concentrated in and around the old mine workings. A number of the holes intersected economic gold mineralization within iron formation south of the mine workings. This was the first time that gold in iron formation had been tested on the property

From 1976 until 1982 the ground was held by the provincial government as a potential park location.



AKIKO-LORI GOLD RESOURCES LTD.-
GOLD FIELDS CANADIAN MINING LTD.
MOSS LAKE
JOINT VENTURE
1 Syenite-Granitoid
2 Diorite
3 Mafic-Intermediate Volcanics
4 Felsic-Intermediate Volcanics
5 Metasediments
Iron Formation
Fault
Gold Occurrance
NORANDA
AKI-GFCM
INTERNATIONAL GEOVENTURES (IGV)
0.43oz. Au/ton
Values to 0.257 oz. Au/ton
Drill Intersected 1.12 oz. Au/ton-5.0' 0.56 oz. Au/ton-5.0'
Drill Intersected 0.22 oz. Au/ton-4.7'
ARDEEN MINE Past producer 30,000oz. Au at 0.21 oz. Au/ton
IGV
Moss Lake
CENTRAL CRUDE
HEMLO GOLD
TANDEM
MOSS LAKE DEPOSIT 100 million tons at 0.032 oz. Au/ton
Values to 0.50 oz. Au/ton
Values up to 16 oz. Au/ton from Iron Formation
McKELLAR ZONE Values to 0.42oz Au/ton from Chert
0 1/4 1/2
MILES

Figure 3

Matt Berry Mines conducted a drill program during 1986-88. This program primarily investigated the down dip and strike extensions of the Ardeen deposit. One hole intersected 1.2 opt. gold over 5 feet within an iron formation horizon.

During a regional geological reconnaissance program Goldfields Canadian Mining Limited identified a number of exploration targets on the property. The ground was subsequently staked by GFCM in October of 1990. An airborne geophysical survey consisting of magnetometer and VLF-EM was then conducted over the land package.

In October of 1991 Akiko - Lori Gold Resources entered into a joint venture agreement with Goldfields Canadian Mining Limited, whereby Akiko-Lori would earn a 50% interest in the property by exploration expenditures on the claims over a three year period.

General Geology

The property lies within the Shebandawan portion of the Wawa-Abitibi greenstone belt. The claims are underlain by a northeast trending package of mafic to felsic volcanic rocks, in contact with argillaceous sedimentary rocks to the north. The central claim block is bounded to the east by a large syenite stock, the Moss Lake Intrusion.

Bedrock exposure is generally good except in the northeast portion of the central claim block and much of the northern claim group where Pleistocene sand and gravel cover is widespread.

Property Geology (Central Claim Group)

The central claim block is underlain by a northeast trending volcano-sedimentary sequence consisting of mafic volcanic flows to the south with intercalated pyroclastic, felsic and some mafic volcanic rocks. These are in contact with argillaceous metasediments and wackes to the north.

The mafic volcanics (unit 1) consist of massive to foliated light green basalts, commonly fine grained and often containing hornblende or feldspar phenocrysts. Variable degrees of carbonate and chlorite alteration were noted. The felsic volcanic units (unit 2 a,b) range from massive rhyolite and dacite to crystal tuff and tuff breccia. The pyroclastic units observed were mainly agglomerates with clasts of rhyolitic composition in a chlorite to chlorite-sericite matrix. The northern portion of the central block is underlain by meta-sediments (unit 3). The sediments are comprised of thin to thickly bedded, grey to brown, sandy textured wackes with some argillaceous beds.

An iron formation horizon was identified proximal to the contact between mafic and felsic volcanics north of Fisher Lake. The iron formation consists of two distinct facies. Well banded magnetite- chert +/- sulphide iron formation (unit 4a) is basal to a tectonized unit (unit 4b) consisting of chert and chert-magnetite fragments within a chloritic matrix. This unit often contains up to 10% disseminated pyrite and varying amounts of ankerite and calcite.

Numerous gabbroic bodies intrude the volcanics, mainly in the western portion of the claim block. The gabbro (unit 5) is medium to coarse grained and appears relatively unaltered. Some foliation is developed near the margins of the gabbro bodies but generally they are massive. Quartz-feldspar porphyry and aplite dykes (unit 6c) are common, and become more abundant near to the Moss Lake Stock.

A number of structural features have been identified on the property. The Potsdam Fault trends along the sediment-volcanic contact which underlies the northern portion of the central and northern claim blocks. The Ardeen Shear/deformation zone (ADZ) trends NNE and has been traced along a portion of the central and south claims. On the central claim block the structure lies within a topographic low. On the southern claims the ADZ is 20 to 100 feet wide and is characterized by strong deformation and carbonatization. Both the McKellar zone on the south claims and the Ardeen deposit west of the central claims are interpreted to lie within this structure. A fault is interpreted to occupy a conspicuous NNW trending topographic lineament located 2400 feet north of Fisher Lake. The structure appears to exhibit sinistral movement. A broad flexure occurs just east of Fisher Lake and also at the north end of Moss Lake. These folds are interpreted to be resultant from the emplacement of the Moss Lake intrusive.

Method of Work

Work was conducted on the claims by a three man field party between October 13 and November 1 1991. Prospecting, sampling and geological mapping was conducted on the central claim block, with some prospecting on the southern claims. A previously established 035 degree base line on the central claims was used for topographic control. A 1:2400 map was produced from geological information gathered on the property, along with a detail map of the Fisher Lake Occurrence.

Mechanical trenching was conducted using a bulldozer and small back hoe. Stripped areas were subsequently cleared of debris using a Wajax high pressure pump. Channel samples were then cut across geologically favourable horizons using a gas powered diamond blade saw.

Rock samples were sent to Accurassay laboratories of Thunder Bay for analysis. All samples were analyzed for Au content. Samples which returned values greater than 0.5 opt. Au were also analyzed for Ag. Analysis methods are given in Appendix IV.

Results of Program

The fall program was successful in uncovering numerous auriferous horizons on the property. Several geological and structural features controlling gold mineralization were identified and will aid in ongoing exploration.

Most of the gold mineralization uncovered on the property is associated with quartz veins lying within shear zones which striking between 040 and 140 degrees. These shears are interpreted to be splays off the Ardeen structure.

The quartz veins are typically quite narrow but high grade, the largest being 1 foot in width. The veins exhibit a saccharoidal texture and often contain chloritic inclusions. Sulphide mineralization in the form of 5-10% pyrite and subordinate chalcopyrite, galena and sphalerite occurs within the veins, usually in discreet seams and blebs. The shear zones hosting these auriferous veins are typically pervasively silicified and contain abundant ankerite. Disseminated pyrite occurs throughout the shear. High gold values seem to be confined to the quartz material although samples taken of the wallrock also yield anomalous gold values.

The following is a description of the occurrences discovered during the fall program. Showing numbers and names correspond to the locations labelled on the 1:2400 geology map included with this report. A total of 163 rock samples were taken during the program. Descriptions of all rock samples taken are given in Appendix III.

Central Claim Block

Fisher Lake Occurrence

The Fisher Lake Occurrence lies in the southwest corner of the central claim block, 700 feet west of Fisher Lake. Mechanical stripping and washing was carried out to expose the location of a 43.168 opt. Au grab sample taken from a quartz vein at a sheared contact between chlorite schist and magnetite-chert iron formation. Outcrop was exposed for a length of 175 feet along strike. The zone was then mapped in detail at 1:60 scale. Channel samples were cut across the shear zone at regular intervals along strike. A sample length of 3 feet was chosen for the channels. A total of 59 channel and 3 grab samples were taken from the zone.

and 3 grab samples were taken from the zone

The occurrence consists of a shear zone 1 to 4 feet wide oriented at 085 degrees and dipping north at 70 degrees. The shear is very silicified and contains abundant ankerite in clots and stringers along with 3 to 5% disseminated pyrite. A narrow well mineralized quartz vein lies within the shear. The vein is typically 4 to 6 inches wide and contains 20% pyrite with lesser amounts of galena and chalcopyrite. Higher Au values appear associated with greater concentrations of base metal sulphides. The shear lies along the contact between iron formation and mafic volcanics for most of the exposed strike length. It does however, cut into the mafic volcanics on the eastern side of the stripping. The shear zone is much narrower at this location and could reflect the change in the host lithologies.

Taken over a strike length of 75 feet, the weighted average grade (uncut) is calculated to be 0.613 opt Au over 5.1 feet. If a 1 ounce cut is used the grade averages 0.337 opt. Au. Three channels averaged 0.89, 0.12, and 0.11 opt. Au over 12 feet in this section.

Some of the higher gold values obtained from 3 - foot channel samples include 6.97, 3.49, and 0.736 opt. Au. Samples taken of the silicified zone with no quartz vein material typically returned values between 0.04 and 0.08 opt. Au over 3 feet.

The main shear is offset at its western end by another structure trending 043 degrees and dipping south at 70 degrees. This shear is pervasively carbonatized and consists of a chlorite sericite schist which hosts a quartz vein 4 to 8 inches wide. This vein contains 10% pyrite with galena and chalcopyrite and is exposed for a strike length of 50 feet. The best channels taken returned values of 0.36 and 0.64 opt. Au over 3 feet. A grab sample taken from this vein assayed 2.21 opt. Au.

Near the nexus of the 2 shear zones a channel sample returned a value of 0.27 opt. Au. over 9 feet. This channel was taken from sheared chloritic magnetite iron formation. The rock is pervasively carbonatized and very chloritic but no quartz veining was noted at this location. This type of alteration - mineralization is only exposed at this location on the outcrop. Similar material is found 400 feet west of the occurrence in trenches on the Ardeen Property held by International Geoventures. The shear exposed by these trenches is assumed to be the down strike extension of the Fisher Lake Zone structure.

Showing 1.

This showing consists of a 2 to 4 inch quartz - ankerite vein within sheared chloritic chert agglomerate. The vein contains 10% pyrite and trace amounts of galena and chalcopyrite. A grab sample from this location returned a value of 11.97 opt. Au (sample 9607).

The significance of this showing is its close proximity to the Fisher Lake occurrence which is located 200 feet to the south. The vein was uncovered on the side of an outcrop near a topographic low/lineament. A sample (9739) taken along this lineament showed intense carbonatization and silicification. The sample assayed 0.03 opt. Au. It is possible that this lineament is a structure that parallels the Fisher Lake occurrence.

Showing 2.

This occurrence was uncovered by GFCM during reconnaissance prospecting in 1988. It consists of a 2 to 5 inch quartz vein within a 4 foot shear zone which strikes at 040 and dips 70 degrees south. The zone is hosted by a foliated, sericite altered tuff breccia. The quartz vein contains 1% pyrite with trace amounts of galena, sphalerite and specularite. A grab sample (9652) taken from the vein assayed 0.978 opt. Au and 1.29 opt. Ag.

Rock exposure in the immediate vicinity of this occurrence is poor. A large swamp covers the probable north extension of the shear zone.

Showing 3.

This occurrence lies within carbonatized felsic volcanics. A grab sample (8603) taken of a 1 foot quartz vein returned a value of 0.06 opt. Au. The vein contains 3% pyrite, 1-2% chalcopyrite and trace amounts of galena. The sample location lies on the west claim boundary. Mike Fogen of International Geoventures also sampled this location. His sample returned a value of 0.22 opt. Au.

Some mechanical stripping was carried out to better expose this showing, but mechanical problems with the machines and weather conditions did not permit further evaluation of this occurrence.

Approximately 100 feet northeast of this location a grab sample (9726) was taken of a 4 inch quartz vein containing 5-10% pyrite and trace chalcopyrite. The sample returned a value of 0.432 opt. Au. The vein is hosted by chloritic mafic tuff.

Showing 4.

Two grab samples were taken at this location (9617, 9618) and returned values of 0.242 and 0.03 opt. Au. The showing consists of a silicified zone of undetermined width hosting a quartz vein 8 inches wide in felsic volcanics. The vein contains 5% fine pyrite associated with chloritic inclusions within the vein. No follow up work was conducted on this showing.

Showing 5.

This occurrence consists of a 1 foot wide silicified sulphide zone within a tuffaceous unit. The silicified zone contains 10% disseminated and banded pyrite. A sample taken at this location (9708) returned a value of 0.179 opt. Au. The zone is poorly exposed and strike length has yet to be determined.

South Claim Block

McKellar Zone

The McKellar Zone consists of a quartz vein which varies in width from 1 to 4 feet. The vein lies within the Ardeen Shear and is interpreted to be the down strike extension of the Ardeen Mine vein. The vein strikes at 055 degrees and dips to the north at 85 degrees. A quartz - feldspar porphyry dyke is proximal to the vein and represents the hanging wall of the vein at most pit locations. A sulphidized chlorite - carbonate schist is found on the footwall of the vein. Mineralization consists of 1-3% pyrite with minor chalcopyrite and galena. The Ardeen Shear is up to 100 feet wide in the vicinity of the McKellar vein. The zone has been trenched along strike for 1400 feet.

The McKellar Zone was not the primary exploration target of the 1991 program. A number of samples were taken to substantiate assay vales reported by previous workers. Of these one grab sample (9659) returned a value of 0.221 opt. Au.

A systematic channel sampling program would be necessary to further evaluate this structure. This would be a part of any further work on the claims.

Showing 7

This occurrence was sampled on the final day of the fall program. The zone lies within mafic volcanics in proximity to a east trending gabbro contact. It is located on the southern portion of the claim group. The Showing consists of a 6 inch wide sulphide horizon within an altered and silicified chlorite schist trending ENE and dipping at 85 degrees north. The zone contains up to 20% pyrite. Samples taken from this location (9748, 9749, 9750) returned values of 0.24, 0.04 and 0.049 opt. Au.

Recommendations

The fall program has delineated a number of targets which warrant follow-up work. Along with additional investigation of the occurrences found during the fall program, a three phase program is recommended to further evaluate the property.

Phase I, Winter 1992

A cut line grid would be established on both the southern and central claim blocks. Lines would be cut at 400 foot spacing off the existing base line on the central claim group. A base line would be established on the southern claims with lines also turned off at 400 foot intervals. Both vertical gradient magnetometer and VLF-EM surveys would be conducted over the grid area.

Phase II, Spring and Summer 1992

A soil geochemical survey would be conducted over selected portions of the central and southern claim groups. Systematic geological mapping of the claims would then be carried out. Along with detailed prospecting of geophysical targets and any anomalous horizons identified by the soil survey. Structural trends identified during geological mapping would also be investigated in detail.

Mechanical trenching and channel sampling would be conducted where needed.

Phase III, Fall 1992

A 5000 foot diamond drill program would be conducted to test targets identified during Phase I and II.

An estimated cost breakdown for these programs is given in Appendix I.

Respectfully submitted

Nelson W. Baker Geological Services Limited

Nelson W. Baker P.Eng

December 9, 1991

References

Dome Exploration (1974)

Belore option, Report on Surface Mapping and Diamond Drilling

Harris F.R. (1970)

ODM. GR 85, Geology of the Moss Lake Area

Watson R.J. (1928)

ODM. vol. XXXVII part IV, Huronian Gold Mine

Various unpublished reports and maps held by Gold Fields Canadian Mining Limited. These include unpublished previous work and an airborne Magnetic and VLF-EM survey conducted by H. Ferderber Geophysics (1991).

Personal Correspondence with Mike Fogen, and Claude Laroche of International Geoventures. 500 Halton Street, Thunder Bay.

CERTIFICATE OF QUALIFICATIONS

I, Nelson W. Baker, of the city of Vancouver, in the Province of British Columbia, Canada, do hereby certify that:

1. I am a Consultant Geological Engineer, principal of the firm of Nelson W. Baker Geological Services Ltd., with an office located at 1000-789 West Pender, Vancouver, British Columbia. V6C 1H2.

2. I have been a member of the Association of Professional Engineers of Ontario since October, 1970.

3. I am a qualified geological engineer having received a degree of B.Sc. (Engineering) in 1969 at South Dakota School of Mines, in Rapid City, South Dakota, U.S.A. I have since practiced professionally in the field of mineral exploration and development.

4. The writer has not visited the Moss Lake Property, however, he directed the exploration program described in this report and has visited the Moss Lake area several times in the past.

5. I do not have, nor do I expect to receive any interest either directly or indirectly in the property held by Akiko-Lori Gold Resources Ltd and described in this report.

6. I consent to and authorize Akiko-Lori Gold Resources Ltd. to use my name and the attached report as an assessment report.

Dated in Vancouver, British Columbia, this ________ day of ___ __________ , 1991.

Nelson W. Baker, P.Eng.

APPENDIX I

ESTIMATED COST OF 1992 PROGRAM

Cost Estimate

Phase I

Linecutting:	Base Line 1 mile @ $ 500.00 / mile	$ 500.00
	Cut Line 19 miles $ 400.00 / mile	$ 7,600.00
Geophysics:	20 miles @ $ 300.00 / mile	$ 6,000.00

	Phase I Total	$ 14,100.00

Phase II

Soil Geochemistry:

Sample Collection

1000 samples @ $ 2.50 / sample	$ 2,500.00

Sample Analysis

1000 samples @ $ 6.00 / sample	$ 6,000.00

Subtotal	$ 8,500.00

Geological Mapping, Prospecting and Trenching

30 days @ $ 1500.00 / day	$ 45,000.00

Phase II Total	$ 53,500.00

Phase III

Diamond Drilling

5000 feet @ $ 18.00 / foot	$ 90,000.00

Phase III Total	$ 90,000.00
Grand Total	**$ 159,176.00**

APPENDIX II

LIST OF CLAIM NUMBERS AND CLAIM STATUS

TB Number
1135465
1135456
1157477
1157496
1157666
1157667
1157668
1157670
1157671
1172315
1172316
1172317
1172318
1172319
1172340
1172345
1172346
1172347
1172348
1172349
1172350
1172355
1172356
1172357
1172358
1172359

TB Number
1172360
1172365
1172366
1172367
1172368
1172369
1172375
1172385
1172386
1172387
1172388
1172395
1172396
1172405
1172406
1172407
1172415
1172416

Updated: 10/28/91

MOSS LAKE UNPATENTED CLAIMS ASSESSMENT HISTORY
44 CLAIMS ARRANGED CHRONOGICALLY BY CLAIM NUMBER

CLAIM NUMBER	OWNER NAME	DATE RECORDED	WORK FILED 4/91	NEXT WORK DUE DATE	AMOUNT OF WORK NEEDED
TB 1135465*	Gold Fields	11/5/90	80	11/5/96	$240
TB 1135466*	Gold Fields	11/5/90	80	11/5/96	$240
TB 1157496	Gold Fields**	11/5/90	80	11/5/96	$240
TB 1157497	Gold Fields**	11/5/90	80	11/5/96	$240
TB 1157666*	Gold Fields	11/6/90	80	11/6/96	$240
TB 1157667*	Gold Fields	11/6/90	80	11/6/96	$240
TB 1157668*	Gold Fields	11/6/90	80	11/6/96	$240
TB 1157670*	Gold Fields	11/6/90	80	11/6/96	$240
TB 1157671*	Gold Fields	11/6/90	80	11/6/96	$240
TB 1172315*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172316*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172317*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172318	Gold Fields	11/2/90	80	11/2/96	$240
TB 1172319	Gold Fields	11/2/90	80	11/2/96	$240
TB 1172340*	Gold Fields	11/2/90	80	11/2/96	$240
TB 1172345*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172346*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172347*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172348*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172349*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172350*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172355*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172356*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172359	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172365*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172366*	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172367*	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172368*	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172369*	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172375*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172385*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172386*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172387*	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172388*	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172395*	Gold Fields	10/31/90	80	10/31/96	$240
TB 1172396*	Gold Fields	10/31/90	80	10/31/96	$240

TB 1172405	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172406	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172407	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172415	Gold Fields	11/1/90	80	11/1/96	$240
TB 1172416	Gold Fields	11/1/90	80	11/1/96	$240
TB 1174214*	Gold Fields	4/4/91***	0	4/4/93	$400
TB 1174215*	Gold Fields	4/4/91***	0	4/4/93	$400
TB 1174216*	Gold Fields	4/4/91***	0	4/4/93	$400

* Subject to royalty

** Claims transferred to Gold Fields for assessment purposes only.

*** Work to be transferred to these claims from voided claims TB 1172357, 358 & 360 to hold these claims until 4/4/97.

APPENDIX III

SAMPLE DESCRIPTIONS

SAMPLE	DATE	SAMPLE TYPE	LITHOLOGY	REMARKS/ALTERATION/STRUCTURE	MINERALIZATION	Au ppb	Au opt	Ag opt
8601	Oct14/91	grab	I.F./M.V.	1' q.v. at contact ank., sheared	3-5% py. ga.,tr. cpy	6940	0.202	
8602	Oct14/91	grab	I.F./M.V.	1' q.v. at contact ank., sheared	3-5% py. ga.,tr. cpy	1483444	43.168	9.312
8603	Oct14/91	grab	I.F./M.V.	Host to 8601	10% py.	1921		
8604	Oct14/91	grab	I.F./M.V.	Host to 8601	10% py.	4662		
8605	Oct14/91	grab	Chert aglom.	Chert clasts in mafic matrix	py. 1-3%	366		
8606	Oct14/91	grab	Chert aglom.	Chert clasts in mafic matrix	py. 1-3%	167		
8607	Oct14/91	grab	Chert aglom.	2-4" q.v. in shear	10% py., tr. ga.	407947	11.87	7.915
8608	Oct14/91	grab	M.V./F.V.	Q.V. 1' wide, ank.,	3% py.,1%cpy,ga.	1851	0.109	
219601	Oct17/91	3' chip	M.V./Q.F.P	Q.V. 2' wide, ank.,sil, in shear	3-5% py.,2%ga,tr.cpy	3735		
219602	Oct17/91	grab	M.V./Q.F.P	Hangingwall to 9601, ser.,ank.,	2% py.	33		
219603	Oct17/91	grab	M.V./Q.F.P	Footwall to 9601, chl.,sil.,ank.,	3% py.	1106		
219604	Oct17/91	grab	Ch-Ser schist	Q.V. 2'6" ank.,strained grey quartz	3-5% ga., 5%py.	1407		
219605	Oct17/91	grab	Ch-Ser schist	Same as 9604	10% py.,1%ga.,tr.cpy	942		
219606	Oct17/91	grab	Ch-Ser schist	Hangingwall to 9604, cb.	1% py.	308		
219607	Oct17/91	grab	Ch-Ser schist	Footwall to 9604, qtz stringers	3-5% py.	1354		
219608	Oct17/91	grab	F.V.	Trench 300' west of property, cb.,sil.,	3-5% diss. py.	407		
219609	Oct17/91	grab	F.V.	" q.v. 4" wide in sheared f.v.	10%py.,1-2%ga.,cpy.	8834	0.257	
219610	Oct20/91	grab	M.V.	4" q.v. in shear, strained qtz.,cb.	3-5%ga.,sph.,py.	342		
219611	Oct20/91	grab	M.V.	Same as 9610	3-5%ga.,sph.,py.	97		
219612	Oct20/91	grab	Ch. schist	Gossaned host to 9610	5% py.	20		
219613	Oct26/91	grab	M.V.	sil. shear in m.v., qtz. stringers	3% fine py.	10		
219614	Oct26/91	grab	M.V.	(3 cm, qtz-cb vein, ank.	3% py.	6490	0.189	
219615	Oct26/91	grab	F.V.	Qtz, stringers in shear, ser., cb.	1-2% diss. py.	75		
219616	Oct26/91	grab	Ch. schist	Resample of 219726	7% py., tr. cpy.	5695	0.166	
219617	Oct26/91	grab	F.V.	8" shear/q.v., sil.,bx chl. inclusions	3-5% fine py.	8305	0.242	
219618	Oct26/91	grab	F.V.	Same as 219617	3-5% fine py.	1010	0.03	
219619	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		40	0.001	
219620	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		200	0.006	
219621	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		275	0.008	
219622	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		280	0.008	
219623	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		3808	0.111	
219624	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		13510	0.393	

SAMPLE	DATE	SAMPLE TYPE	LITHOLOGY	REMARKS/ALTERATION/STRUCTURE	MINERALIZATION	Au ppb	Au opt	Ag opt
219625	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		10662	0.31	
219626	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		151	0.004	
219627	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		1364	0.04	
219628	Oct28/91	3' channel	I.F./M.V./Q.V.	I.F. zone channel sample		195	0.006	
219629	Oct28/91	3' channel	Chert aglom.	0.123 zone channel		16		
219630	Oct28/91	3' channel	Chert aglom.	0.123 zone channel		11		
219631	Oct28/91	3' channel	Chert aglom.	0.123 zone channel		39		
219632	Oct28/91	3' channel	Chert aglom.	0.123 zone channel		18		
219633	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		30		
219634	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		41		
219635	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		18		
219636	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		47		
219637	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		23		
219638	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		18		
219639	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		23		
219640	Oct28/91	3' channel	Chert aglom.	Baseline zone channel		12		
219641	Oct29/91	grab	Ch.Ser schist	Grab sample near channel 219625	10% py., tr. ga.	9730	0.283	
219642	Oct30/91	grab	M.V.	6" silicified zone near f.v. contact	1-2% py., tr. cpy	50		
219643	Oct30/91	grab	I/F./M.V.	1" q.v. at I.F. contact, ank.	3% py., tr. ga.	163		
219644	Oct30/91	rep.	M.V./Sed.	International Geoventures property	3% py.	27		
219645	Oct30/91	rep.	M.V./Sed.	International Geoventures property	5-20% py., 2% cpy.	233		
219646	Oct30/91	rep.	F.V.	International Geoventures property	10% py.	1702	0.05	
219651	Oct16/91	grab	I.F.	X-cutting q.v.'s <1" at contact with dyke	5-30% py.	109		
219652	Oct17/91	grab	Rhyolite	2-5" q.v. in shear, cb.	1% py., <1% ga.	33603	0.978	1.295
219653	Oct18/91	grab	Mafic dyke	Chilled dyke margin in f.v.	1-2% py.	125		
219654	Oct18/91	grab	Mafic dyke	Chilled dyke margin in f.v.	1-2% py.	64		
219655	Oct18/91	grab	Mafic dyke	Chilled dyke margin in f.v.	1-2% py.	<5		
219656	Oct18/91	grab	Gabbro	Q.V. in gabbro	5-10% cubic py.	<5		
219657	Oct19/91	grab	Chl. schist	1". q.v. in 6' shear	tr. py.	585		
219658	Oct19/91	grab	Chl. schist	same as 9657	tr. py.	171		
219659	Oct20/91	grab	Q.F.P.	McKellar zone qtz-cb.vein 3' wide	20% py.	7596	0.221	
219660	Oct20/91	grab	Q.F.P.	Host to 9659	20% py.	1609	0.047	
219661	Oct20/91	grab	Q.F.P.	Host to 9659	20% py.	1257	0.037	
219662	Oct20/91	grab	Q.F.P.	Sheared q.f.p., ankerite	1-2% py.	518		

SAMPLE	DATE	SAMPLE TYPE	LITHOLOGY	REMARKS/ALTERATION/STRUCTURE	MINERALIZATION	Au ppb	Au opt	Ag opt
219663	Oct20/91	grab	I.F.	Sheared i.f. contact with m.v., bx.	5% py.	109		
219664	Oct20/91	grab	I.F.	Same as 9663	5% py.	954		
219665	Oct20/91	grab	ch. sch./I.F.	Q.V. in shear, cb.	5-10% py.	224		
219666	Oct30/91	grab	M.V.	minor cb.	tr. py.& po.	11		
219667	Oct30/91	grab	Tuff	1" q.v., sheared, sil., cb.	1-2% dis. py.	300		
219668	Oct30/91	grab	Tuff	Host to 9667	1-2% dis. py.	672		
219701	Oct16/91	grab	Tuff	Qtz-cb. stringers, ch., bio.,hem	1-2% py.	224		
219702	Oct16/91	grab	Tuff	Sil.,hem., cherty	2% py.	55		
219703	Oct16/91	grab	Tuff Bx.	Chl.-biotite alteration	2-5% py.	36		
219704	Oct17/91	grab	M.V.	4" q.v., gossaned, cb.	2% py.	<5		
219705	Oct17/91	grab	Rhyolite	Qtz. stringers,specularite	1-2% diss. py.	178		
219706	Oct17/91	grab	Rhyolite	gossaned portion near 9705	5% py	402		
219707	Oct17/91	grab	Rhyolite	Qtz-calcite stringers, very sil.	5% py.	753		
219708	Oct17/91	grab	M.V.	1' wide sulphide zone, sil, cb.	10% py. diss & seam	6139	0.179	
219709	Oct18/91	grab	M.V.	same as 9708, very weathered	20% py. tr. cpy.	1993		
219710	Oct18/91	grab	I.F/M.V.	Sheared contorted contact,qtz,cb	2% py	13		
219711	Oct18/91	grab	M.V.	Altered volcanics	10% diss. py.	15		
219712	Oct18/91	grab	Gabbro	1' wide shear near lineament	5% py.	8		
219713	Oct19/91	grab	Crystal tuff	Minor ser.,cb.,fractured	1% diss. py.	20		
219714	Oct19/91	grab	Gabbro	3' shear, very weathered, qtz. stringers	tr. py.	<5		
219715	Oct19/91	grab	F.P.	2" qtz vein, minor magnetite	1-2% diss. py	261		
219716	Oct20/91	grab	M.V.	McKellar Zone-cb.-sil host to 2' q.v.	10-15% py., tr. cpy	220		
219717	Oct20/91	grab	M.V.	Qtz-cb stringer zone, ank., hem.	15% py.	537		
219718	Oct20/91	grab	M.V.	McKellar Zone-qtz from dump and trench	20% py., tr. ga.	693		
219719	Oct20/91	grab	M.V.	2' wide shear,ank.& cc veinlets	tr. py	<5		
219720	Oct20/91	grab	I.F.	Bx altered I.F., chl., q.v.'s, 10' wide zone	up to 20% py.	708		
219721	Oct20/91	grab	I.F.	Cherty, chl., patchy sulphides	10% py.	95		
219722	Oct20/91	grab	I.F.	Primarily qtz veins,ank.	2-5% py.	1066		
219723	Oct20/91	grab	F.P.	Sheared, ser,ch., with .5" qtz stringers	2-4% diss. py.	233		
219724	Oct20/91	grab	F.V.	Sheared, cb., qtz stringers over 10"	10% py. seams&diss.	372		
219725	Oct20/91	grab	F.P.	Chl-cb schist, ank-qtz stringers	1-2% py.	217		
219726	Oct20/91	grab	M.V.	4" q.v. in volcanic bx.	5-10% py.	14834	0.432	

SAMPLE	DATE	SAMPLE TYPE	LITHOLOGY	REMARKS/ALTERATION/STRUCTURE	MINERALIZATION	Au ppb	Au opt	Ag opt
219737	Oct27/91	grab	Chert aglom.	Narrow qtz stringers	5% py., diss	63		
219738	Oct27/91	grab	Chert aglom.	Same as 9737, sil., cb.	2-5% diss. py.	175		
219739	Oct27/91	grab	Chert aglom.	Same as 9737, very sil., ank., biotite	2-5% py., tr. cpy.	1020		
219740	Oct27/91	grab	Chl. schist	Sheared volcanics, cb.	2% py.	119		
219741	Oct27/91	grab	M.V.	3" q.v., minor shearing. Resample 219610	3% ga.,tr.sph.,5% py	157		
219742	Oct27/91	grab	M.V.	3" q.v., minor shearing. Resample 219610	5%ga.,1-2%sph.,5%py	98		
219743	Oct27/91	grab	M.V.	3" q.v., minor shearing. Resample 219610	3% ga.,tr.sph.,5%py	3887	0.113	
219744	Oct27/91	grab	M.V./I.F. Bx	Qtz-cb stringers, 3' wide zone	10% py.	51		
219745	Oct27/91	grab	Ch-ser schist	I.F. Zone grab sample	12%py,2% ga.,tr.cpy	75099	2.185	14.58
219746	Oct27/91	grab	Ch-ser schist	I.F. Zone grab sample	5% py., tr.ga,cpy.	77895	2.267	18.079
219747	Oct30/91	grab	M.V.	8" wide sulphide horizon in m.v.	10% py.	841		
219748	Oct30/91	grab	M.V.	8" wide sulphide horizon in m.v.	up to 25% py.	8238	0.24	
219749	Oct30/91	grab	M.V.	8" wide sulphide horizon in m.v.	15% py.	1384	0.04	
219750	Oct30/91	grab	M.V.	8" wide sulphide horizon in m.v.	15% py.	1669	0.049	
219901	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		144	0.004	
219902	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		256	0.007	
219903	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		115	0.003	
219904	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1536	0.045	
219905	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		2762	0.08	
219906	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1483	0.043	
219907	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1808	0.053	
219908	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		35	0.001	
219909	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		239109	6.972	1.46
219910	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		5457	0.159	
219911	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		361	0.011	
219912	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1364	0.04	
219913	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		119802	3.493	1.9
219914	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		452	0.013	
219915	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		993	0.029	
219916	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		14517	0.422	
219917	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		82	0.002	
219918	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		12748	0.371	
219919	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		874	0.025	
219920	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		3477	0.101	

SAMPLE	DATE	SAMPLE TYPE	LITHOLOGY	REMARKS/ALTERATION/STRUCTURE	MINERALIZATION	Au ppb	Au opt	Ag opt
219921	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		11768	0.342	
219922	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		35	0.001	
219923	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1391	0.04	
219924	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		18940	0.551	1.28
219925	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		165	0.005	
219926	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		25298	0.736	2.68
219927	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		4331	0.126	
219928	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		2834	0.082	
219929	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		489	0.014	
219930	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		3252	0.095	
219931	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1053	0.031	
219932	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		142	0.004	
219933	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		33	0.001	
219934	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		12450	0.362	
219935	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		775	0.023	
219936	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1583	0.046	
219937	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1728	0.05	
219938	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		115	0.003	
219939	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		326	0.01	
219940	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1066	0.031	
219941	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		3252	0.095	
219942	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		10775	0.314	
219943	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		1123	0.003	
219944	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		73	0.002	
219945	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		68	0.002	
219946	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		25	0.001	
219947	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		384	0.011	
219948	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		77	0.002	
219949	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		21854	0.636	0.47
219950	Oct28/91	3'channel	I.F/M.V./Q.V.	I.F. ZONE 3' Channel sample		60	0.002	
219951	Oct31/91	grab	Argillite	Qtz-cb stringer	Tr. py.	12		

APPENDIX IV

METHOD OF ANALYSIS AND CERTIFICATES OF ANALYSIS

METHODOLOGY

Sample is crushed and then pulverized to -150 mesh and then matted to provide a thoroughly representative sample. A 30 gram subsample is fused (mixed with flux) and a lead button is formed.
The lead button is cupelled and the lead is burned off providing you with a dore bead which is digested in 30% Nitric acid and heated to dissolve silver. 1/2 ml. of concentrated Hydrochloric Acid is added to form Aqua Regia which precipitates the silver and dissolves the gold into solution. Bulked up to 2 ml. with distilled water, vortexed and ran through an atomic absorption spectrophotometer.

ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL : (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T

42068 **Certificate of Analysis**

Page: 1

Nelson W. Baker
Akiko-Lori Gold Resources Ltd. October 21 91
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

Work Order # : T910807
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
53031	8601	6940	0.202	
53032	8602	1483444	43.168	
553033	8603	1921	0.056	
53034	8604	4662	0.136	
53035	8605	366	0.011	
553036	8606	167	0.005	
553037	8607	407947	11.871	
53038	8608	1689	0.049	
553038	8608	1851	0.054	Check

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TEL.: (705) 567-3361
President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

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Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

October 29 91

Work Order # : T9108074
Project :

SAMPLE NUMBERS		Silver	Silver
Accurassay	Customer	ppm	Oz/T
553032	8602	320	9.312
553037	8607	270	7.915

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BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

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Nelson W. Baker
Akiko-Lori Gold Resources Ltd. October 22 91
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

Work Order # : T910827
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
553395	219601	3735	0.109	
553396	219602	33	0.001	
553397	219603	1106	0.032	
553398	219604	1407	0.041	
553399	219605	942	0.027	
553400	219606	308	0.009	
553401	219607	1354	0.039	
553401	219607	1321	0.038	Check

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BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3381

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42148 Certificate of Analysis

Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

October 25 91

Work Order # : T910843
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
553628	219608	407	0.012	
553629	219609	8834	0.257	
553630	219610	342	0.010	
553631	219611	97	0.003	
553632	219612	20	0.001	
553633	219651	109	0.003	
553634	219652	33603	0.978	
553635	219653	125	0.004	
553636	219654	64	0.002	
553637	219655	<5	<0.001	
553637	219655	<5	<0.001	Check
553638	219656	<5	<0.001	
553639	219657	585	0.017	
553640	219658	171	0.005	
553641	219659	7596	0.221	
553642	219660	1609	0.047	
553643	219661	1257	0.037	
553644	219662	518	0.015	
553645	219663	109	0.003	
553646	219664	905	0.026	
553646	219664	954	0.028	Check
553647	219701	224	0.007	
553648	219702	55	0.002	
553649	219703	36	0.001	
553650	219704	<5	<0.001	
553651	219705	178	0.005	
553652	219706	402	0.012	
553653	219707	753	0.022	
553654	219708	6109	0.179	
553655	219709	1993	0.058	
553655	219709	1935	0.056	Check

Per:

LF-30

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ACCURASSAY LABORATORIES
A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.) M.C.I.C., M.R.S.C., A.R.C.S.T.

42149

Certificate of Analysis

Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

October 25 91

Work Order # : T910843
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
553656	219710	13	<0.001	
553657	219711	15	<0.001	
553658	219712	8	<0.001	
553659	219713	20	0.001	
553660	219714	<5	<0.001	
553661	219715	261	0.008	
553662	219716	220	0.006	
553663	219717	537	0.016	
553664	219718	693	0.020	
553664	219718	609	0.018	Check
553665	219719	<5	<0.001	
553666	219720	708	0.021	
553667	219721	95	0.003	
553668	219722	1066	0.031	
553669	219723	233	0.007	
553670	219724	372	0.011	
553671	219725	217	0.006	
553672	219726	14834	0.432	
553673	219727	102	0.003	
553673	219727	78	0.002	Check
553674	219728	26	0.001	
553675	219729	241	0.007	
553676	219730	370	0.011	
553677	219731	163	0.005	
553678	219732	101	0.003	
553679	219733	11	<0.001	
553680	219734	17550	0.511	
553681	219735	430	0.013	
553682	219736	176	0.005	
553682	219736	170	0.005	Check

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Per:

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TEL.: (705) 567-3301

President: Dr. GEORGE DUNCAN, M.Sc., Ph.D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42182

Certificate of Analysis

Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

October 29 91

Work Order # : T910871
Project : Moss Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
554034	219613	10	<0.001	
54035	219614	6490	0.189	
554036	219615	75	0.002	
554037	219616	5695	0.166	
54038	219617	8305	0.242	
554039	219618	1010	0.029	
554040	219737	63	0.002	
54041	219738	175	0.005	
554042	219739	1020	0.030	
554043	219740	105	0.003	
54043	219740	119	0.003	Check
54044	219741	157	0.005	
554045	219742	98	0.003	
554046	219743	3887	0.113	
54047	219744	51	0.001	
554048	219745	75099	2.185	
554049	219746	76053	2.213	
54049	219746	77895	2.267	Check

LF-30

Per: [signature]

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BOX 426

KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1

TEL : (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

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Certificate of Analysis

Mr. Nelson Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, BC
V6C 1H2

Page #1

October 31, 1991

Work Order: T910843.871
Project: Moss Lake

Results are as follows:

SAMPLE NUMBER Accurassay	Customer	Silver ppm	Silver Oz/T
553634	219652	44	1.295
553680	219734	14	0.420
554048	219745	500	14.580
554049	219746	620	18.079

Per: [signature]

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BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

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Certificate of Analysis

Page: 1

Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

November 5 91

Work Order # : T910888
Project : Moss Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
554506	219901	144	0.004	
554507	219902	256	0.007	
554508	219903	115	0.003	
554509	219904	1536	0.045	
554510	219905	2762	0.080	
554511	219906	1483	0.043	
554512	219907	1808	0.053	
554513	219908	35	0.001	
554514	219909	Result to be forwarded		
554515	219910	Result to be forwarded		
554515	219910	Result to be forwarded		Check
554516	219911	361	0.011	
554517	219912	1364	0.040	
554518	219913	Result to be forwarded		
554519	219914	452	0.013	
554520	219915	993	0.029	0.029
554521	219916	14517	0.422	
554522	219917	82	0.002	
554523	219918	12748	0.371	
554524	219919	874	0.025	
554524	219919	748	0.022	Check
554525	219920	3477	0.101	
554526	219921	11768	0.342	
54527	219922	35	0.001	
554528	219923	1391	0.040	
554529	219924	18940	0.551	
54530	219925	165	0.005	
54531	219926	25298	0.736	
554532	219927	4331	0.126	
54533	219928	2834	0.082	
54533	219928	2762	0.080	Check

LF 30

Per:

ORIGINAL

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A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph.D., C.Chem (Ont.), C.Chem (U.K.), M.C.I.C., M.R.S.C., A.I.C.

48047

Certificate of Analysis

Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

November 5 91

Work Order # : T910888
Project : Moss Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
554534	219929	489	0.014	
554535	219930	3252	0.095	
554536	219931	1053	0.031	
554537	219932	142	0.004	
554538	219933	33	0.001	
554539	219934	12450	0.362	
554540	219935	775	0.023	
554541	219936	1583	0.046	
554542	219937	1728	0.050	
554542	219937	1338	0.039	Check
554543	219938	115	0.003	
554544	219939	326	0.010	
554545	219940	1066	0.031	
554546	219941	3252	0.095	
554547	219942	10775	0.314	
554548	219943	113	0.003	
554549	219944	73	0.002	
554550	219945	68	0.002	
554551	219946	25	0.001	
54551	219946	25	0.001	Check
554552	219947	384	0.011	
554553	219948	77	0.002	
54554	219949	21854	0.636	
554555	219950	60	0.002	
554556	219619	40	0.001	
54557	219620	200	0.006	
554558	219621	275	0.008	
554559	219622	280	0.008	
54560	219623	3808	0.111	
54560	219623	3781	0.110	Check
554561	219624	13510	0.393	

LF-30

Per: [signature]

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ACCURASSAY LABORATORIES
A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

48048 **Certificate of Analysis**

Nelson W. Baker
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, B.C.
V6C 1H2

November 5 91

Work Order # : T910888
Project : Moss Lake

SAMPLE NUMBERS		Gold	Gold	
Accurassay	Customer	ppb	Oz/T	
554562	219625	10662	0.310	
554563	219626	151	0.004	
554564	219627	1364	0.040	
554565	219628	195	0.006	
554566	219629	16	<0.001	
554567	219630	11	<0.001	
554568	219631	39	0.001	
554569	219632	18	0.001	
554569	219632	18	0.001	Check
554570	219633	30	0.001	
554571	219634	41	0.001	
554572	219635	18	0.001	
554573	219636	47	0.001	
554574	219637	23	0.001	
554575	219638	18	0.001	
554576	219639	23	0.001	
554577	219640	12	<0.001	
554578	219641	9730	0.283	
554578	219641	9801	0.285	Check

LF-30

Per: [signature]

ORIGINAL

ACCURASSAY LABORATORIES
A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3381

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

48049 # Certificate of Analysis

Page: 1

Nels-n N. Baker
Akik- -ri Gold Resources Ltd. November 5 91
100- -9 West Pender Street
VAN -R, B.C.
V6

Work Order # : T910899
Project : Moss Lake

SAMP -MBERS Accuras-	Customer	Gold ppb	Gold Oz/T	
554704	219747	841	0.024	
554705	219748	8238	0.240	
-- 706	19749	1384	0.040	
55-707	219750	1669	0.049	
554708	219951	12	<0.001	
554709	219642	50	0.001	
554710	219643	163	0.005	
554711	219644	27	0.001	
554712	219645	233	0.007	
554713	219646	1702	0.050	
554713	219646	1603	0.047	Check
554714	219666	11	<0.001	
554715	219667	300	0.009	
554716	219668	632	0.018	
554716	219668	672	0.020	Check

LF-30

Per: Blaine Vestal

ORIGINAL

ACCURASSAY LABORATORIES
A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

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Certificate of Analysis

Mr. Nelson Baker Page #1
Akiko-Lori Gold Resources Ltd.
1000-789 West Pender Street
VANCOUVER, BC
V6C 1H2

November 06, 1991

Work Order: T910888
Project: Moss Lake

Results are as follows:

SAMPLE NUMBER Accurassay	Customer		Gold ppb	Gold Oz/T
554514	219909		239109	6.972
554515	219910		5238	0.153
554515	219910	Check	5457	0.159
554518	219913		119802	3.493

LF-30

Per: Blaine Wuttl

ORIGINAL

028/101

APPENDIX V

LIST OF FIELD PERSONNEL

List of Personnel

Graeme Scott, Project Geologist
1856 West 12th Avenue
Vancouver, B.C.
V6J 2E7
phone (604) 687-2038

Jeff Ward, Field Geologist
797 Helmuth Avenue
London, Ontario
N6A 3T6

Dave Skelton, Field Geologist
300 Grosvenor Street
London, Ontario
N6A 1Y8

SYMBOLS

- Geological contact
- Foliation, (inclined, vertical)
- Bedding, (inclined, vertical)
- Fault / Shear
- Overburden
- Channel sample location value in opt. Au
- Grab sample location Au . value in opt. Au

LITHOLOGICAL LEGEND

1 Mafic to Intermediate Volcanics

1a) massive to pillowed
1b) foliated to chlorite schist

2 Intermediate to Felsic Volcanics

2a) massive - rhyolite, dacite
2b) pyroclastics - tuff, tuff breccia (chlorite matrix) chlorite-sericite schist

3 Clastic Sediments

3a) argillite
3b) wacke
3c) conglomerate

4 Iron Formation

4a) magnetite - hematite- sulphide iron formation
4b) chert-I.F. conglomerate/breccia, chloritic matrix

5 Mafic Intrusives
5a) gabbro,
5b) diorite, quartz diorite
5c) mafic dikes, lamprophyre

6 Felsic Intrusives

6a) granite, syenite
6b) quartz-feldspar porphyry
6c) felsite, aplite

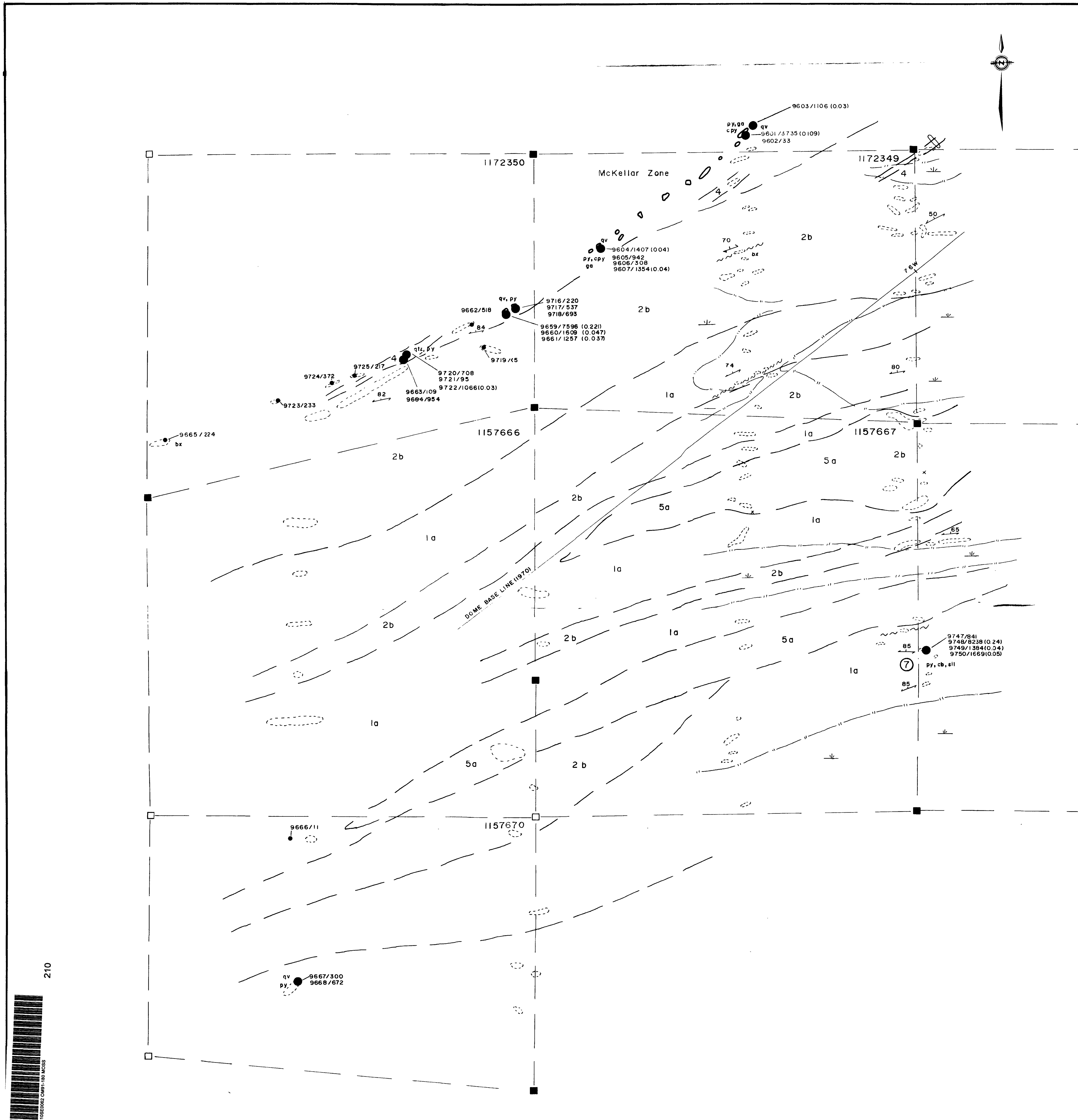
AKIKO-LORI GOLD RESOURCES

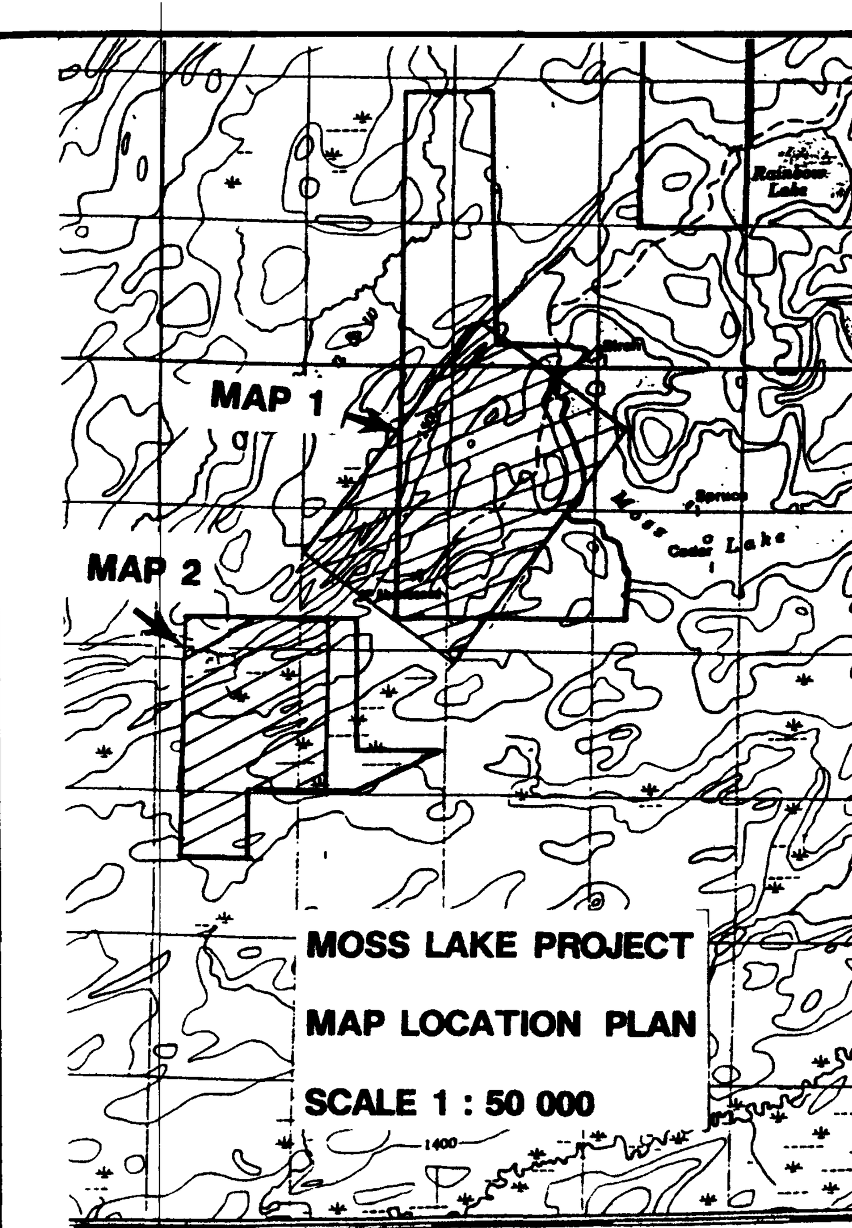
MOSS LAKE PROJECT
FISHER LAKE SHOWING

Scale 1:60

Drawn by:	Date	NTS
G. Scott	Nov. 91	52B/10

200





LITHOLOGICAL LEGEND

1 Mafic to Intermediate Volcanics
- 1a) massive to pillowed
- 1b) foliated to chlorite schist

2 Intermediate to Felsic Volcanics
- 2a) massive - rhyolite, dacite
- 2b) pyroclastics - tuff, tuff breccia (chlorite matrix) chlorite-sericite schist

3 Clastic Sediments
- 3a) argillite
- 3b) wacke
- 3c) conglomerate

4 Iron Formation
- 4a) magnetite - hematite- sulphide iron formation
- 4b) chert-I.F. conglomerate/breccia, chloritic matrix

5 Mafic Intrusives
- 5a) gabbro,
- 5b) diorite, quartz diorite
- 5c) mafic dikes, lamprophyre

6 Felsic Intrusives
- 6a) granite, syenite
- 6b) quartz-feldspar porphyry
- 6c) felsite, aplite

SYMBOLS

- Outcrop
- Geological contact
- Foliation, (inclined, vertical)
- Bedding, (inclined, vertical)
- Fault / Shear
- 9642/50 Rock sample location Au < 500 ppb. value in ppb. Au
- 9726/14834 (0.432) Rock sample location Au > 500 ppb. value in ppb. (opt. Au)
- Claim post (observed, inferred)
- Swamp
- Old trench
- Area of mechanical stripping

REGISTERED PROFESSIONAL ENGINEER N. W. BAKER PROVINCE OF ONTARIO

AKIKO-LORI GOLD RESOURCES

MOSS LAKE PROJECT

GEOLOGY AND SAMPLE LOCATIONS
—SOUTH CLAIMS—
Scale 1:2400

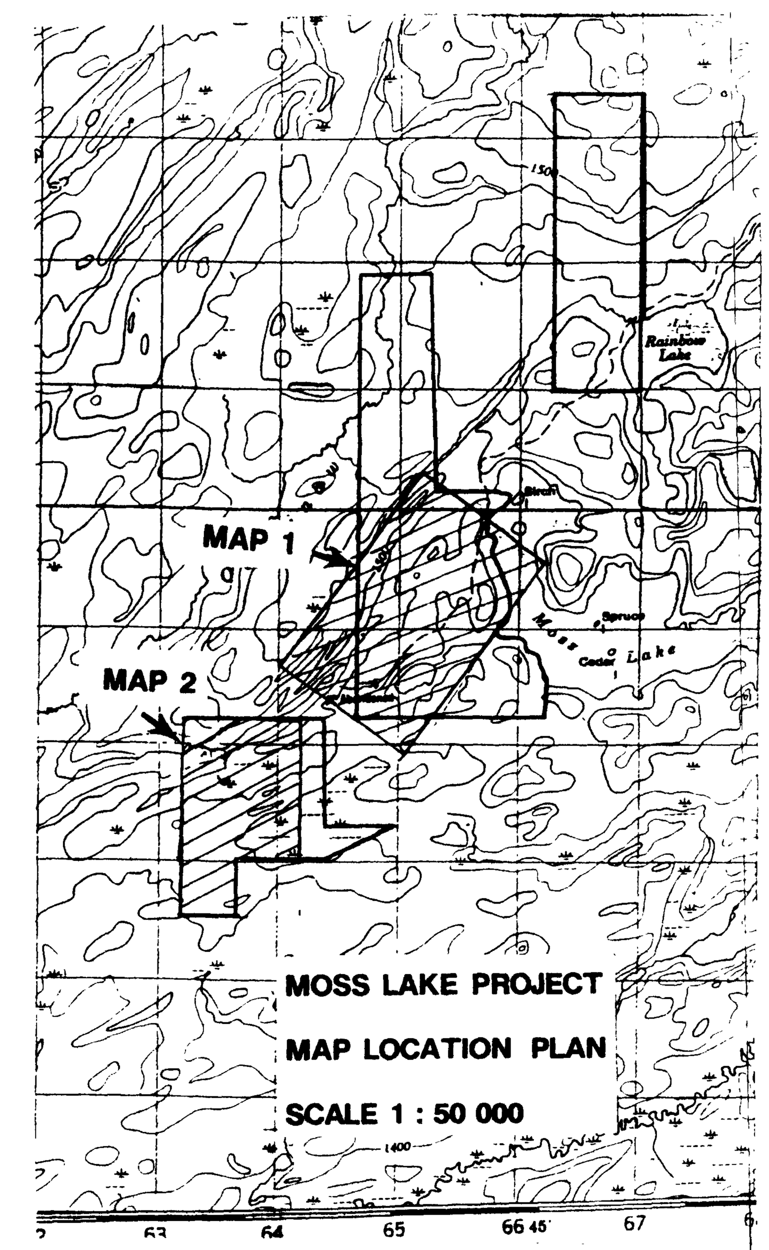
map 2

Drawn by:	Date:	NTS:
G. Scott	December/91	52B/10

210

52B10SE0062 OM91-180 MOSS

52B10SE0062 OM91-180 MOSS



LITHOLOGICAL LEGEND

1 Mafic to Intermediate Volcanics
- 1a) massive to pillowed
- 1b) foliated to chlorite schist

2 Intermediate to Felsic Volcanics
- 2a) massive - rhyolite, dacite
- 2b) pyroclastics - tuff, tuff breccia (chlorite matrix, chlorite-sericite schist

3 Clastic Sediments
- 3a) argillite
- 3b) wacke
- 3c) conglomerate

4 Iron Formation
- 4a) magnetite - hematite- sulphide iron formation
- 4b) chert-I.F. conglomerate/breccia, chloritic matrix

5 Mafic Intrusives
- 5a) gabbro,
- 5b) diorite, quartz diorite
- 5c) mafic dikes, lamprophyre

6 Felsic Intrusives
- 6a) granite, syenite
- 6b) quartz-feldspar porphyry
- 6c) felsite, aplite

SYMBOLS

- Outcrop
- Geological contact
- Foliation, (inclined, vertical)
- Bedding, (inclined, vertical)
- Fault / Shear
- 9642/50 — Rock sample location Au < 500 ppb. value in ppb. Au
- 9726/14834 (0.432) — Rock sample location Au > 500 ppb. value in ppb. (opt. Au)
- Claim post (observed, inferred)
- Swamp
- Old trench
- Area of mechanical stripping

REGISTERED PROFESSIONAL ENGINEER
N. W. BAKER
PROVINCE OF ONTARIO

AKIKO-LORI GOLD RESOURCES

MOSS LAKE PROJECT

Geology and Sample Locations
—Central Claims—

Scale: 1:2400

map 1

Drawn by	Date	N.T.S.
G.Scott	Nov. 91	52B/10