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2000 GEOLOGICAL, GEOCHEMICAL & GEOPHYSICAL ASSESSMENT REPORT ON THE RAM PROJECT

Comprising the:
RAM 485-492, 497-504, 509-516, 521-528, 543-552, 554, 615-622, 692, 694, 696,698, 700 and 702-714

Located in the Seagull Creek Area,
Watson Lake Mining District
Yukon Territory, Canada

NTS 105F-10
61°36' N Latitude
132° 42' W Longitude

Prepared for
Newmont Exploration of Canada Limited

Prepared by
Allan T. Montgomery, P. Geo.
M.A. Stammers, P. Geo.

Owner of Claims: Fairfield Minerals Ltd.

Date of Work: May 19th to July 19th, 2000

Date of Report: December 2000

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of $ 19,700 .

for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

2000 GEOLOGICAL, GEOCHEMICAL & GEOPHYSICAL ASSESSMENT REPORT ON THE RAM PROJECT

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1.0 SUMMARY

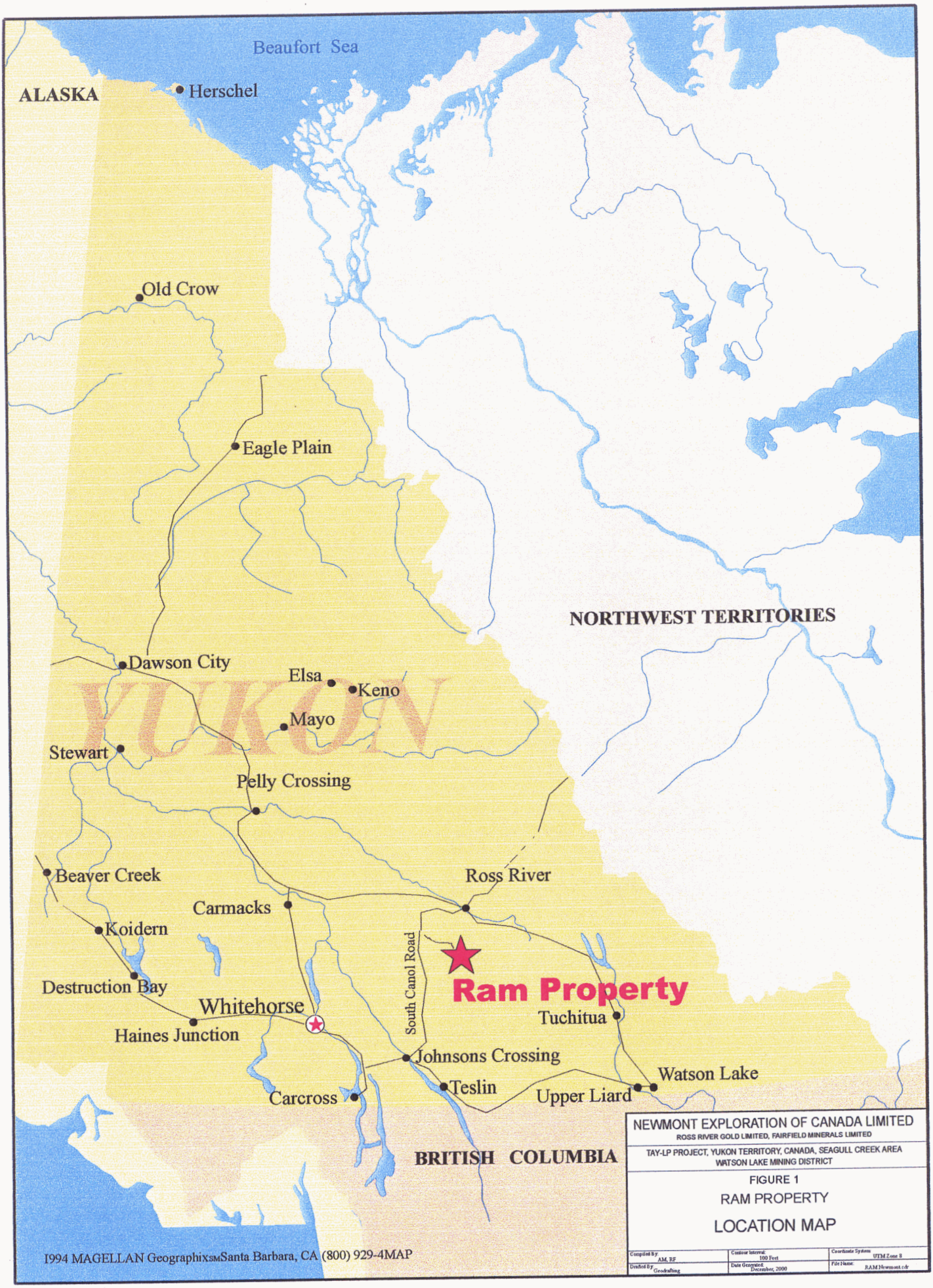
The Ram project, located in the south central Yukon's Pelly Mountains, is accessible via a seasonal 4X4 road. Elevations on the property range from 1000 to 1600 metres above sea level. The Ram claims form part of a larger ground package, consolidated by Newmont for the first time. Work conducted included comprehensive drill-target generation in the Seagull Valley, including on the Ram property, between May and July 2000.

The target is auriferous replacement zones and quartz veining with a potential open-pit resource in excess of 80 million tonnes at >2.5 g/t Au for some 5 to 6 million ounces of gold. RC drilling in 1991 on the neighboring Tay-Lp property returned intersections such as 3.59 g/t gold over 24.4 metres; while core drilling has returned results of up to 3.54 g/t gold over 7.0 metres. On the Ram property, core drilling at the Vole Showing has returned results of up to 2.2 g/t gold over 5.3 metres. Mineralization occurs as banded replacement to semi-massive sulphide in breccia matrix and sulphide bearing quartz veining and stockwork zones. Pyrrhotite ± pyrite ± arsenopyrite ± chalcopyrite replace selective layers within calcareous meta-sediments. Gold is associated with quartz, tourmaline, pyrrhotite, pyrite, bismuthenite, tellurides, chalcopyrite, arsenopyrite and galena.

Soil, rock and Bombardier mounted auger geochemical sampling at the Ram has outlined two prominent anomalous areas, at the Vole Showing and at the Wolf soil anomaly. These areas are anomalous in gold, bismuth, antimony, arsenic, silver and lead. Rock samples collected during 2000 returned values of up to 1.4 g/t gold.

The structurally controlled valley is a glacially scoured corridor with poor outcrop. The pyrrhotite-gold association made a magnetic/EM geophysical survey an obvious tool. Newmont flew 202.42 line kilometres of Aerodat-system combined Mag-EM on 200 metre spaced lines covering the entire Ram claim block and surrounding open ground. This coverage is part of a larger survey, which also included the Tay-Lp property and surrounding area. A number of conductive zones, almost all covered, were pinpointed.

The 2000 field season represented a claim consolidation and drill target generating exercise. Drill sites have been defined as a result, and an anticipated 2001 preliminary core drilling campaign will attempt to further evaluate the results of the 2000 program.


Beaufort Sea
ALASKA
Herschel
Old Crow
Eagle Plain
NORTHWEST TERRITORIES
Dawson City
Elsa
Keno
Mayo
YUKON
Stewart
Pelly Crossing
Beaver Creek
Ross River
Carmacks
Koidern
South Canol Road
Ram Property
Destruction Bay
Whitehorse
Tuchitua
Haines Junction
Johnsons Crossing
Watson Lake
Teslin
Carcross
Upper Liard
BRITISH COLUMBIA
1994 MAGELLAN GeographixSMSanta Barbara, CA (800) 929-4MAP
NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY-LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT
FIGURE 1
RAM PROPERTY
LOCATION MAP
Compiled By: AM, RF
Contour Interval: 100 Feet
Coordinate System: UTM Zone 8
Drafted By: Geodrafting
Date Generated: December, 2000
File Name: RAM Newmont.cdr

2.0 INTRODUCTION

This report describes work on the Ram project, completed during the period May 19th to July 19th, 2000. Work was completed for Newmont under management of M. A. Stammers Exploration Management, with field supervision by A. Montgomery Exploration. A. Montgomery Exploration has been retained to report on field activities. Fugro Airborne Surveys carried out the geophysical survey, under the direction of Jim Wright of Newmont.

Work comprised an airborne electromagnetic and magnetic survey, geological mapping, prospecting, soil geochemical sampling, rock sampling and Bombardier mounted auger drill sampling.

3.0 CLAIM STATUS (Figure 2)

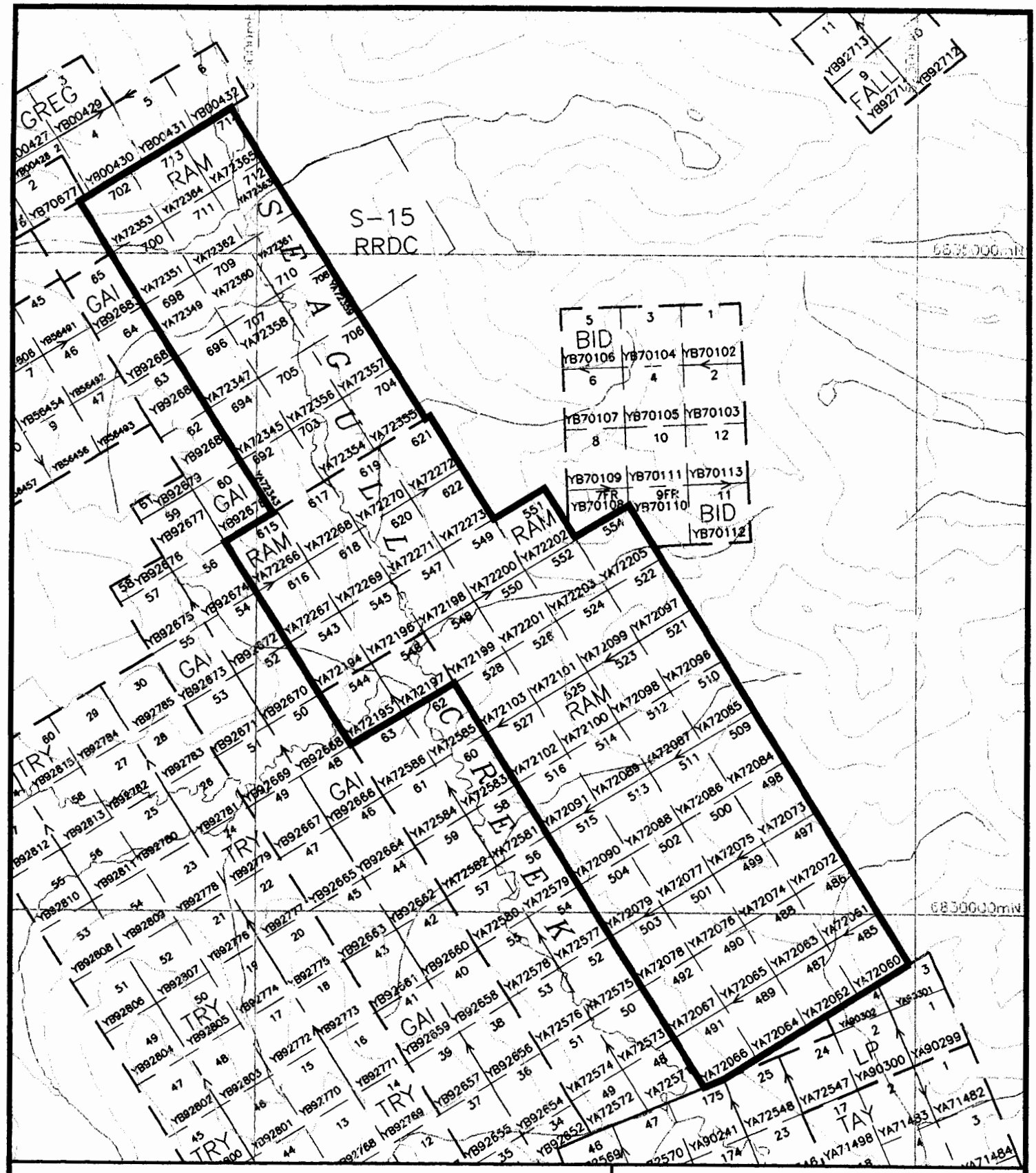
The Ram property consists of 69 contiguous quartz mineral claims, as listed in Table 1. The property, which is centered along Seagull Creek, covers an area of approximately 8 kilometres in length by 1.5 to 2 kilometres wide measuring 1442 ha.

The registered owner of the Ram claims is Fairfield Minerals Ltd. Ross River Gold has optioned the Ram claims from Fairfield. Separate documents indicate that Newmont has entered into an option agreement with Ross River Gold relating to the Ram claim group. Government records indicate that all of the above listed claims are in good standing, with expiry dates as listed below.

Table 1: Claim Status

CLAIM NAME/NO.	RECORD NUMBER	DATE RECORDED	EXPIRY DATE *
RAM 485 – 492	YA72060 – 067	28/09/84	31/12/04
RAM 497 – 504	YA72072 – 079	28/09/84	31/12/04
RAM 509 - 516	YA72084 - 091	28/09/84	31/12/04
RAM 521 – 528	YA72096 – 103	28/09/84	31/12/04
RAM 543 – 552	YA72194 –203	23/10/84	31/12/04
RAM 554	YA72205	23/10/84	31/12/04
RAM 615 – 622	YA72266 – 273	23/10/84	31/12/04
RAM 692	YA72343	23/10/84	31/12/04
RAM 694	YA72345	23/10/84	31/12/04
RAM 696	YA72347	23/10/84	31/12/04
RAM 698	YA72349	23/10/84	31/12/04
RAM 700	YA72351	23/10/84	31/12/04
RAM 702 – 714	YA72353 – 365	23/10/84	31/12/04

* Pending acceptance of assessment work filed.



NEWMONT EXPLORATION OF CANADA LIMITED

ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED

TAY-LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

FIGURE 2

RAM PROPERTY

Claim Map

Compiled By: AM, RF	Contour Interval: 100 Feet	Coordinate System: UTM Zone 8
Drafted By: Geodrafting	Date Generated: December, 2000	File Name: RAM-FIGURE2.dwg

4.0 LOCATION, ACCESS & PHYSIOGRAPHY (Figure 1)

The Ram property is located in the south central Yukon Territory at approximately 61° 36' north latitude and 132° 42' west longitude, 45 kilometres to the south of the town of Ross River on the Robert Campbell highway, and 160 kilometres to the northeast of Whitehorse (Figure 1).

The property can be reached via a summer season 4X4 road, or alternatively can be reached via helicopter from Ross River or via floatplane to Seagull Lake from Whitehorse. The drive from Whitehorse to Seagull Lake camp on the property via Johnsons Crossing and the gravel Canol road is about 6 hours. From the Canol Road, the property is reached by following a 4X4 dirt road for approximately 20 kilometres, which runs along side of Groundhog Creek eastward, before crossing over a height of land at 1700 metres elevation and then descending into the Seagull Creek valley. In early June during mobilization into the project this pass was still under snowdrifts up to three metres deep, requiring clearing using a bulldozer.

Once on the property, this access road continues on along the east side of Seagull Creek the entire length of the claims. A limited number of secondary dirt roads and Cat trails are located on the property, which provide some local access for 4X4 vehicles. Thick underbrush is widespread over much of the property along Seagull Creek valley, which was found to impede geological traverses and the search for outcrops during mapping. Water levels along Seagull Creek were higher during the initial weeks of the field program, making accessing across the creek on foot or in vehicle difficult to impossible.

The property is most accessible to exploration work during the period from mid June to mid September.

The property is situated within the St. Cyr Range of the Pelly Mountains, and mostly covers the lower elevations of the gently sloping Seagull Creek valley, where elevations range from between approximately 1000 metres to 1600 metres above mean sea level. Most of the property lies below tree line, with the claims centered along Seagull Creek, which locally forms oxbows and typically meanders through this broad sediment filled valley. Local swampy areas exist along the creek.

Weather patterns during summer months at the project include typically moderate to cool temperatures in the 10°C - 20°C range, with frequent rainy and drizzly conditions and afternoon wind and thundershowers. Occasional wet snow fell during the program.

5.0 EXPLORATION HISTORY

A more complete account of the exploration history on the Ram property is given in the reports listed in Appendix I.

The 69 RAM claims, which now make up part of the Newmont project, formed part of a much larger block of 758 claims staked in 1984 and 1985. Work completed in 1985 on the Ram property, by **Regional Resources Limited**, included line cutting, grid geochemical surveys, geological mapping, prospecting and minor hand trenching. In 1987, additional soil sampling and ground geophysical surveys, as well as rock sampling was carried out by **Fairfield Minerals Limited**.

During 1988 Fairfield Minerals and **Equity Silver Mines Limited** carried out diamond drilling and additional soil sampling. Thirty-one BQ drill holes were completed on the Ram property, totaling 3723 metres. Fifteen of these holes tested the Vole, Trout and Mouse Showings, located on claims included in the Newmont land package.

In 2000 **Ross River Gold** optioned the Ram claims from Fairfield, and subsequently, **Newmont Exploration of Canada Limited** has entered into an agreement with Ross River Gold to option these claims.

6.0 2000 EXPLORATION PROGRAM

Exploration activity on the Ram claims, carried out during the 2000 field season by Newmont Exploration of Canada Limited, formed part of an exploration program which included the Ram and neighboring Tay-Lp properties. Fieldwork on the Ram claims was completed between May 19th and July 19th. Work completed included, snow clearing along the Seagull access road, airborne electromagnetic and magnetic geophysical surveys, geological

mapping, soil geochemical sampling, rock sampling and prospecting, and Bombardier mounted auger overburden drill sampling.

Newmont contracted Fugro Airborne Surveys to complete an airborne EM and magnetometer geophysical survey encompassing the Ram property and surrounding area. This work was completed between May 19th and May 28th, 2000. The survey was flown at 200 metres line spacing for a total of 202.42 line-kilometres completed over the Ram claims and surrounding open ground.

A base camp to accommodate crews during the 2000 field exploration program was set up at the southern end of Seagull Lake.

Preliminary geological mapping coverage, plotted in the field at 1:5000 scale, was completed over most of the property. Geological data was plotted at a scale of 1:10000. This data was plotted on a three-layer folio, with separate map layers showing Factual Geology, Alteration & Mineralization and an Interpretation layer.

In conjunction with this mapping, a total of 30 rock samples were collected on the project. Samples were sent to ALS Chemex Labs in North Vancouver for analysis.

Soil sampling was completed over approximately two-thirds of the property. Grid lines were located to cover known mineral occurrences and geophysical anomalies, and to extend coverage laterally and along strike of these areas. A total of 220 soil samples was collected.

In addition to conventional soil samples, a Bombardier track mounted power screw auger drill was used to collect samples in areas of thick overburden cover. In total 10 auger samples were collected. These samples along with soil samples were also sent to ALS Chemex Labs in North Vancouver for analysis.

7.0 GEOLOGY

7.1 Regional Geology & Mineral Occurrences (Figure 3)

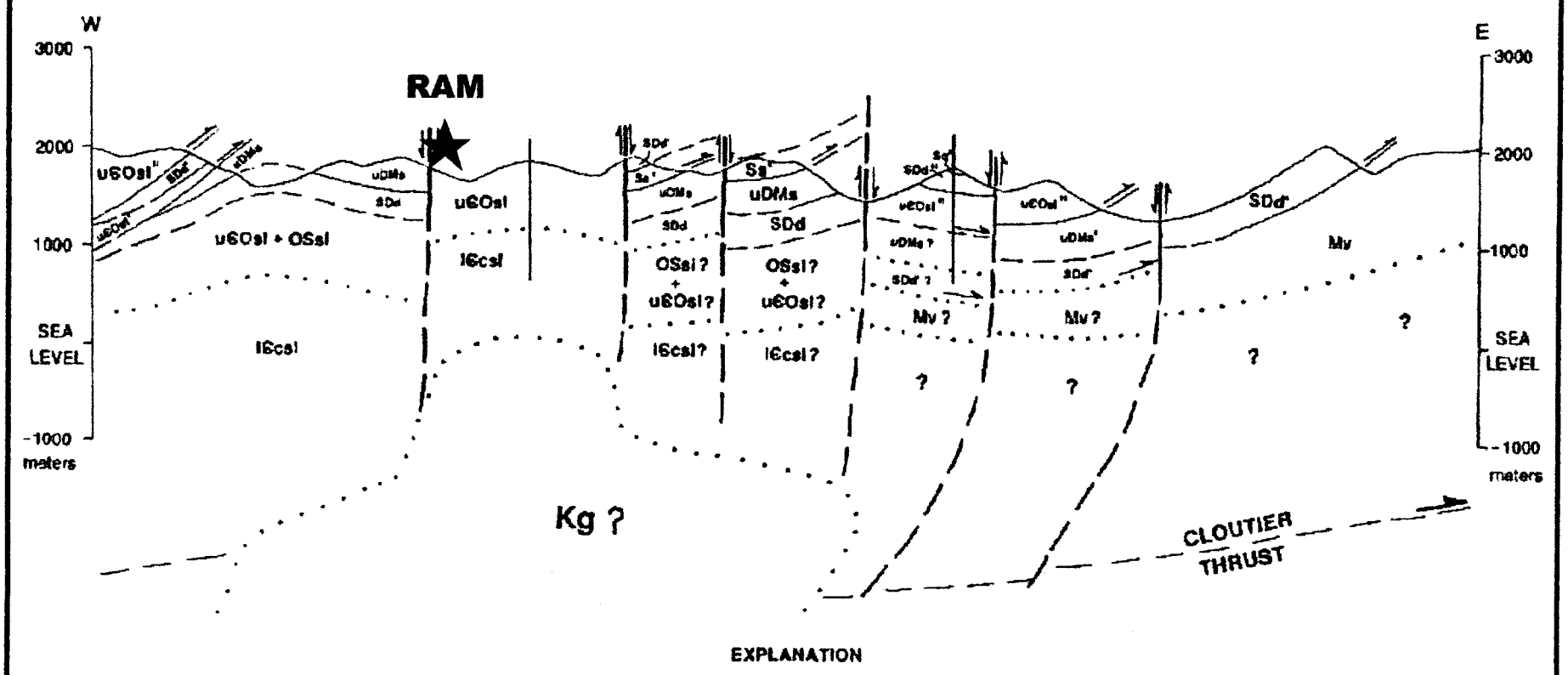
The regional geological setting is presented at 1:250,000 scale on Geological Survey of Canada map Open File report 486. A description of the mineral occurrences and mineral potential of the area is best given in Abbott, 1986. A summary regional geological map taken from this report is shown in Figure 3.

The region is underlain by a sequence of moderately folded and faulted Paleozoic miogeosynclinal strata of the Pelly-Cassiar platform, considered to be autochthonous to the North American craton. The units which make up this stratigraphic sequence range in age from Lower Cambrian to Mississippian, and include the rock types siltstone, quartzite, limestone, argillite, phyllitic mudstone, calcareous phyllite, schist, shale, dolostone, silty dolostone and late felsic and mafic volcanic flows, tuff and agglomerate.

Structurally, the region is dominated by four significant thrust faults; namely, the McConnell, Porcupine-Seagull-Pass Peak, Cloutier and St. Cyr, and by the Ketza-Seagull Arch. Thrusts generally dip to the southwest and trend to the northwest, parallel to the Tintina fault. Thrusting is believed to have occurred during the Late Jurassic and Early Cretaceous. The Tintina fault, located approximately 30 kilometres to the northeast of the Ram property, has undergone at least 450 kilometres of dextral movement since the middle Cretaceous.

The Ketza-Seagull Arch is described as a domal uplift forming a broad area in which the strata in the lower Cloutier thrust sheet are exposed beneath the Porcupine-Seagull thrust. The Ketza-Seagull Arch is divided into the Ketza and Seagull uplifts, believed caused by uplift about one or more buried Cretaceous intrusions. Abbott notes that most gold and silver mineralization located in the Pelly Mountains of Central Yukon forms two adjacent clusters at the Ketza and Seagull uplifts, and he infers that this mineralization is related to the buried intrusions, which are believed to have caused this uplift.

The mineral occurrences about the Ketza and Seagull uplifts show evidence of concentric metal zoning around an auriferous core. At Ketza, this is described as a zonation from gold rich pyrrhotite-arsenopyrite mantos and veins and quartz-arsenopyrite veins to barren



EXPLANATION

CRETACEOUS AND (?)EARLY TERTIARY

- KTqfp — Dark green, fine grained biotite-bearing mafic dikes. Minor quartz feldspar porphyry.
- Kg — Homogenous, medium grained, biotite quartz monzonite.

LATE DEVONIAN AND MISSISSIPPIAN

- Mv — Undifferentiated felsic and mafic volcanics, hornblende syenite, and black shale.
- uDMs — Black shale, chert grit, and chert conglomerate.

SILURIAN, EARLY AND MIDDLE DEVONIAN

- SDd — Buff, grey, and red weathering dolomite, with lenses of massive quartz arenite.
- Ss — Grey weathering platey, thinly laminated dolomitic siltstone.
- Sq — Massive grey weathering quartz arenite.

ORDOVICIAN AND SILURIAN

- OSsl — Black, graptolitic shale, minor chert.

LATE CAMBRIAN AND EARLY ORDOVICIAN

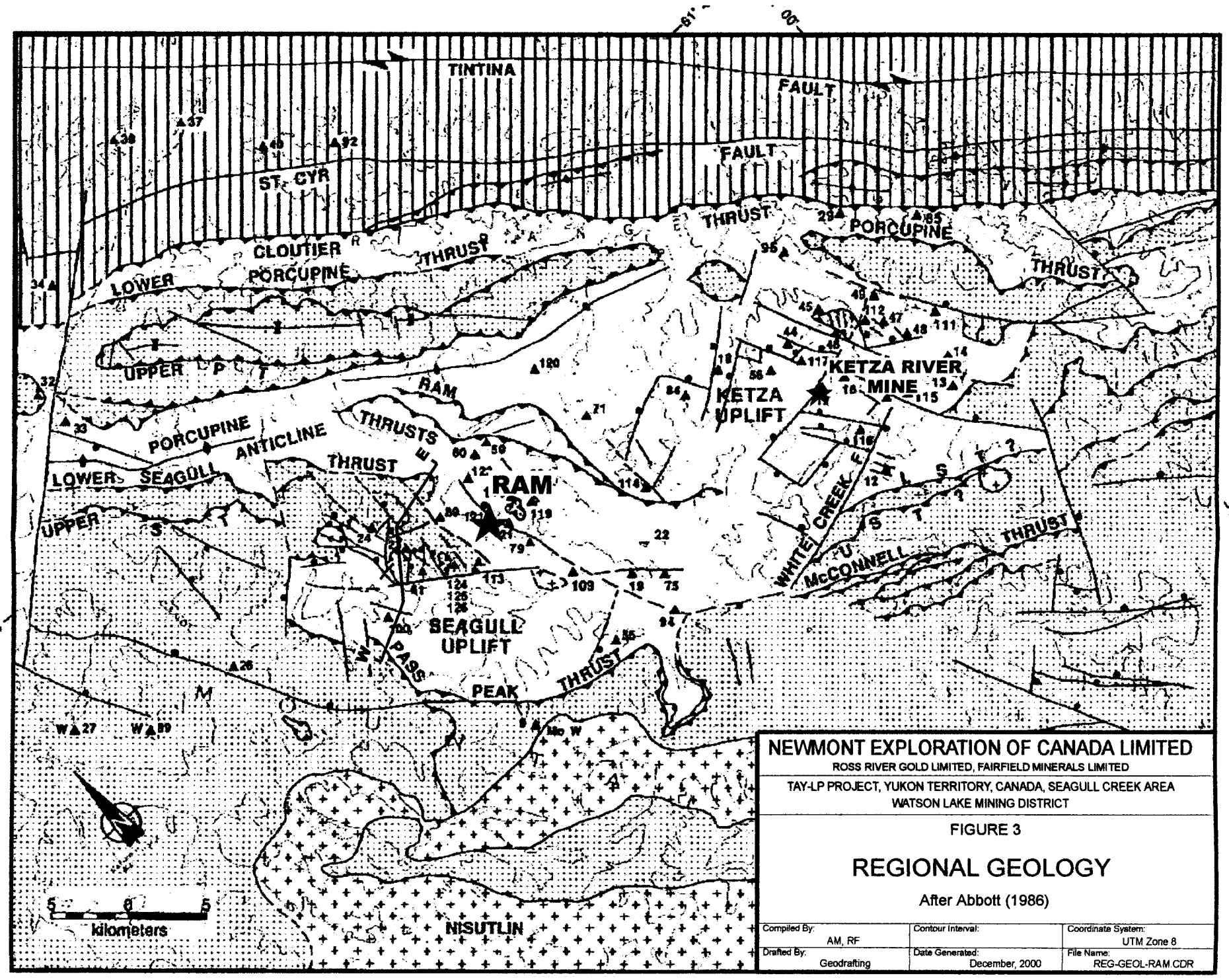
- uEOslv — Grey-buff weathering thinly laminated calcareous phyllite, tuffaceous phyllite, with some mafic tuffs, and flows.
- uEOb — Resistant dark green mafic flow or sill.

EARLY CAMBRIAN

- lEcsl — Grey weathering calcareous mica schist and marble.

- Footwall of the Cloutier Thrust Sheet
- Hangingwall of the Cloutier Thrust Sheet
- Strata above the Upper Seagull Thrust
- Strata between the Upper and Lower Seagull Thrusts
- Geological contact: defined, approx., assumed
- Bedding: inclined, vertical
- Foliation: phase 2, phase 1, inclined, vertical
- Steep dipping fault; sense of movement unknown
- Normal fault
- Thrust fault
- Epigenetic mineral occurence or deposit — 29 ▲

Figure 3 Legend



NEWMONT EXPLORATION OF CANADA LIMITED

ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED

TAY-LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

FIGURE 3

REGIONAL GEOLOGY

After Abbott (1986)

Compiled By:	Contour Interval:	Coordinate System:
AM, RF		UTM Zone 8
Drafted By:	Date Generated:	File Name:
Geodrafting	December, 2000	REG-GEOL-RAM.CDR

pyrrhotite-pyrite-siderite mantos and veins through silver and galena rich siderite veins. This zonation is postulated to be a function of a large hydrothermal system related to a buried Cretaceous intrusion; alternatively, the zonation may be a function of the stratigraphic position of the mineralization, the auriferous veins and mantos hosted within the Lower Cambrian strata while the silver-galena rich mineralization is hosted within Upper Cambrian and younger strata. The Ketza deposit in 1986 had delineated reserves of 1.0 million tonnes averaging 13.7 g/t Au.

At the Seagull uplift, auriferous mineralization at the Ram claims appears to represent part of a central area within concentric zones of argentiferous and base metal occurrences. This pattern is based on preliminary data and should be confirmed with more detailed studies to be stated more confidently. However, known mineral occurrences appear to demonstrate a zonation from a central gold-arsenic-bismuth zone at Ram, outward and northward to more arsenic rich, then silver rich and finally lead-zinc-barite rich occurrences.

7.2 Property Geology

Mapping during the 2000 program added to the available geological data, covering the most prospective areas of the project. Geological data is shown on Plates 1a, b and c.

7.2.1 Lithology

The project area is underlain by a sequence of northwesterly striking, shallowly to moderately westerly and easterly dipping Lower Cambrian to Mississippian age meta-sedimentary rocks, intruded by probable Cretaceous age granite(?). Lithologies comprising the stratigraphic sequence include phyllite, schist, dolostone, quartzite and slate. Magnetite and chlorite bearing calc-silicate skarn occurs in association with Cretaceous age intrusives.

A preliminary stratigraphic column is presented below in Table 2.

Intrusive rocks, which outcrop on the property, include an altered granitic stock located along Seagull Creek. Probable similar intrusive also occurs both to the west and east of the Ram property. A spatial relationship can be inferred between the Cretaceous age stock at Seagull Creek and gold mineralization, which occurs at the nearby Vole Showing. This intrusive is altered and weakly mineralized.

Table 2: Preliminary Stratigraphic Column

Cretaceous

☐ **(Kqm) Biotite Quartz Monzonite – Granite**: medium grained, equigranular, light orange to light greenish grey colour; fresh to moderately sericite, +/- chlorite +/- quartz (veins) +/- iron oxide altered; quartz veins locally common with strong sericite – silica envelopes +/- pyrite + arsenopyrite.

☐ **(skn) Skarn:** age unknown; dark to light green and black, massive magnetite, pyrite, chlorite, amphibole, silica, calcite, wollastonite (?), pyroxene.

Upper Devonian - Mississippian

☐ **(Mt) Meta-volcanic tuff:** rusty weathering, light green to grey colour, fine grained, siliceous, pyritic; 1 - 5% fine grained disseminated pyrite, locally quartz crystals, "sericite schist".

☐ **(My) Syenite:** medium to fine grained, dark orange brown colour, moderately to strongly magnetic, blocky weathering.

☐ **(uDMs) Slate:** black to dark grey colour, weakly phyllitic, weakly iron oxide stained, minor interbedded light grey to greenish metasiltstone or ash tuff (?).

Silurian - Devonian

☐ **(SDd) Dolostone:** tan to grey weathering, medium to light grey colour, weak fizz with HCL on scratched surface.

☐ **(SDq) Quartzite:** rusty and grey weathering, medium grey colour, faintly banded, with local bluish "quartz eyes".

Upper Cambrian – Ordovician

☐ **(uEOp) Phyllite:** dark to medium grey to black or greenish grey colour, non-graphitic or graphitic, non-calcareous or calcareous, quartz lenses, some shale, metasiltstone (?), marble.

Lower Cambrian

☐ **(lEm) Marble:** light grey to black and tan weathering, medium to light grey colour, weakly banded, typically <10 metres to 50 metres thick beds, interbedded with phyllite

☐ **(lEs) phyllite** and **quartz – muscovite - chlorite – biotite schist:** greenish grey, grey-brown and grey colour, calcareous or non-calcareous, predominantly phyllitic texture grades to schist.

7.2.2 Structure

Structural features identified on the project include northwest and west-northwest faulting, and a penetrative metamorphic fabric imparting phyllitic to schistose textures on the meta-sedimentary rocks. This moderately well developed metamorphic texture is best developed in Lower Cambrian to probable Upper Devonian age rocks, occurring typically sub-parallel to the predominantly northwest trend of sedimentary bedding. Minor folding was noted in outcrop as small-scale isoclinal folds, typically having shallow to moderate plunges in variable directions.

The northwest trending Seagull Fault, which is located east of and parallel to Seagull Creek, is well documented in previous work and is mapped as a thrust fault on GSC Open File 486. This fault is not seen in outcrop, however, it is readily apparent in the topographical expression of the terrain. The Seagull fault trends approximately 330°. This fault marks a break between phyllite dominant stratigraphy of probable Upper Cambrian to Ordovician age to the west with Mississippian age slate and meta-volcanic rocks to the east. There appears to be no conclusive evidence to suggest whether this fault is a thrust or steeply dipping, although geophysical data suggests that it may be steep.

West-northwest cross faulting at Ram is evident from the EM geophysical data. Geological mapping agrees with the location of these faults, which appear to truncate lithological units. These cross faults trend approximately 290° to 310°. Mineralization at the Vole Showing occurs along the projection of a west-northwest fault.

7.2.3 Alteration

Alteration at the project area is defined by a low grade regional metamorphic alteration of the meta-sedimentary rocks including very weak chlorite, and in the schistose rocks, muscovite, quartz and biotite. As well, graphitic alteration is related to movement along foliation planes and faulting and quartz and quartz-iron carbonate tension gash veins crosscut and parallel foliation.

Intrusives on the property are variably weakly to strongly silicified, clay altered and locally contain quartz sulphide veins and sulphide disseminations. The granite located along Seagull Creek is locally very strongly silica-clay altered, and is cut by arsenopyrite-pyrite-pyrrhotite

veinlets. Magnetite-chlorite-calc-silicate skarn outcrops and has been intersected in drilling adjacent to this intrusive. Skarning also occurs elsewhere on the property.

8.0 MINERALIZATION

8.1 Previous Work

Mineralization at Ram is described as quartz veins and stockwork zones, as well as skarns. Past work on the project has identified gold mineralization associated with quartz veins and quartz stockwork zones hosted within probable Cambrian age phyllite. The most significant area discovered to date occurs at the Vole Showing. Drilling here during 1988 intersected 2.2 g/t gold over 5.35 metres. Mineralization is described as quartz stockwork zones with pyrite and pyrrhotite. Arsenic, copper, silver, lead and zinc values were geochemically anomalous in drill intersections. Core is stored at the Seagull Lake camp location, although most boxes have been overturned, and the core dumped out.

Immediately to the north, magnetite bearing skarn and altered intrusive at the Mouse Showing was also targeted in drilling. This drilling returned only weakly anomalous gold values of up to 0.5 g/t gold over 1.5 metres, hosted within magnetite skarn.

To the south of this area a steeply dipping, northerly striking approximately 5 metre wide quartz sulphide vein outcrops at the Trout Showing. This showing was also drilled during 1988, however gold assays where low. Previous float samples collected here had returned up to 0.362 oz/t gold.

8.2 2000 Rock Sample Results

In total, 30 rock samples were collected during the course of the 2000 exploration program. Sample descriptions, sample preparation and analytical procedures along with analytical certificates are appended to this report. Samples are plotted on Plates 2a – 2f, with anomalous samples listed in Table 3.

The most significant result was returned from sample **1514**, which assayed 1.4 g/t gold with anomalous arsenic, bismuth, antimony, silver, lead and copper. This sample was collected

from a 1 metre diameter float boulder located down slope of the Vole Showing drilling. This float material probably originated from this showing. Samples **2467** and **2470**, collected from highly altered intrusive at the Mouse Showing, returned anomalous gold, bismuth, arsenic, antimony, copper, lead and silver. Material sampled consisted of arsenopyrite-pyrite-pyrrhotite veinlets and disseminations in strongly altered granitic intrusive.

Limited rock samples collected at the Wolf soil anomaly returned weakly anomalous gold to 290 ppb, along with anomalous bismuth, antimony, arsenic, copper, lead and silver. Samples **2492** and **2499** were collected from subcropping quartz-sulphide vein and quartz veining in altered dolostone.

Table 3: Anomalous 2000 Rock Sample Results

Sample No.	Location	Au (ppb)	Sb (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	Pb (ppm)	Ag (ppm)	Comments
1513	Vole	85	12.0	>10000	76.0	12.0	<2	<0.2	Grab of 30 cm wide quartz-asp vein in phyllite
1514	Vole	1470	86.0	>10000	392	216	2490	55.6	1.0 metre block of quartz-asp-py float
2467	Mouse	105	16.0	>10000	16.0	234	42	1.40	Grab of altered granitic stock
2470	North of Mouse	25	6.1	7970	42.7	87.6	2060	14.05	Grab of altered granitic stock; quartz veins
2472	Trout Vein	15	2.2	5590	72.7	133.5	858	30.0	Composite grab across 5 metre wide quartz-py-asp vein
2492	Wolf	290	4.8	578	126	204	10	0.34	Composite grab of limonitic dolostone and quartz vein subcrop
2499	Wolf	110	2.5	584	102.5	55.5	3650	26.3	Grab of quartz-gn vein float block to 35cm diameter; loc. At auger hole 1774

9.0 GEOCHEMISTRY

9.1 Regional Geochemical Surveys

The property area falls within the 1985 regional stream sediment geochemical reconnaissance survey GSC Open File 1290 of map sheet 105F. A review of this data clearly shows the Seagull area as one of two lobes of an area of elevated gold. The easterly lobe covers the Ketza Mine area. Arsenic and antimony are also clearly elevated in these two areas. Stream sediment sample locations and results for samples that are located within the project area are plotted on Plates 2a – 2f.

9.2 Property Soil Geochemical Survey Procedures and Statistical Analysis

Soil sampling was completed along 400 metre and 200 metre spaced east – west oriented grid lines, with samples collected at 100 metres intervals. Grid lines were established by compass and hip chain, and the end points along lines were surveyed using hand held GPS. Lines were marked with pink flagging tape, while sample stations were marked with pink and blue flagging and metal tags embossed with sample numbers. Samples were not collected along the valley floor of Seagull Creek, nor where the presence of thick glacial deposits was indicated. A total of 220 soil samples was collected. Soil sample locations are shown on Plate 2a.

Samples were collected using a mattock at depths of between 15 to 40 centimetres and placed in paper kraft type soil bags for shipment to the lab. Attempts were made to sample the B-horizon soil profile, however, it was noted that the soil development was quite variable and it was often difficult to identify a clear B-horizon development. A white ash layer exists in the area, typically only a few to tens of centimetres in thickness and typically near the present soil surface. Samples were collected below this layer where identified

Soil samples were shipped to ALS Chemex Labs in North Vancouver where they were analyzed for gold by FA-AAS and for a 32 - element ultra trace package by ICP. Sample preparation and analytical procedures are appended to this report along with analytical certificates.

A list of the Newmont sample standards sent to the lab with soil samples is also appended to this report.

The soil data reveals a moderate to strong correlation between the elements gold – silver – arsenic – antimony – bismuth - lead. As well, gold is weakly to moderately correlated with a second group of elements copper – cobalt – nickel – iron. Tungsten also shows a weak positive correlation with gold.

Soil sample results for the elements gold, bismuth, arsenic, antimony and silver are plotted on Plates 2b – 2f. Plots are based on the evaluation of histograms and mean and standard deviations. Comparison of standard deviations with the histogram curves was used to

determine meaningful values for plotting of anomalous data. All of the data sets examined tended to have a strong positive skewness with a number of high outlying data points. Therefore, log transformation of the data was used to determine mean and standard deviation values. Histograms along with a table of selected correlation coefficients are appended to this report.

9.3 Property Soil Geochemical Survey Results

The results show two main areas of anomalous gold values, labeled on the above listed plates as Vole and Wolf. The most significant of these is the **Wolf Anomaly.** This anomaly is located east of Seagull Creek and was first outlined by soil sampling in 1987 by Fairfield Minerals. This anomaly is situated on a gently sloping forested side hill. Samples collected along 200 metre spaced soil lines during 2000 confirmed the presence of a gold-bismuth anomaly. Spotty anomalous gold values between 10 ppb and 250 ppb occur along a 1600 x 700 metre wide north-northwest trend. Highly anomalous bismuth is also present, ranging up to 53.9 ppm. Soil results also included values of up to 1930 ppm arsenic, 6.4 ppm antimony, 4.5 ppm silver, 358 ppm copper and 152 ppm lead. This soil anomaly remains open to the east, north and south.

The Wolf Anomaly is situated immediately down slope of the projected Seagull Fault, at the intersection with a west-northwest trending cross fault. The anomaly is underlain by phyllite and schist of probable Upper Cambrian to Ordovician age, and by dolostone of possible Silurian to Devonian age. Upper Devonian to Mississippian black slate outcrops east of Seagull Fault.

The **Vole Anomaly** is located immediately west of Seagull Creek. This anomaly occurs as an approximate 800 x 100 to 200 metre wide north-northwest trending area defined by frequent >10 ppb gold results, situated within a larger area defined by >250 ppm arsenic results. Bismuth, silver, lead and antimony are also anomalous here, with values ranging up to 18.8 ppm bismuth, 3.9 ppm silver, 310 ppm lead and 4.5 ppm antimony. Fairfield had also identified this anomaly in 1987.

The Vole anomaly is underlain by phyllite, schist, quartzite and dolostone of probable Upper Cambrian to Devonian age, intruded by an altered granitic stock with associated magnetite-

chlorite calc-silicate skarn of probable Cretaceous age. This area is located along the projection of a west-northwest cross fault, which also intersects the Wolf Anomaly.

North of Vole, along the claim boundary with Tay-Lp is a broad area, measuring approximatey 1000 x 1200 metres, defined by anomalous antimony, lead and silver values in soils. Gold values here, however, were mainly low. Anomalous results range up to 15.6 ppm antimony, 404 ppm lead and 2.4 ppm silver.

9.4 Property Auger Geochemical Survey Procedures

As part of the evaluation of the project area, 10 samples were collected using a Bombardier mounted power screw auger drill. Sample locations and results are plotted on Plates 2a – 2f. Geological data from auger holes is shown on Plate 1a. Sample descriptions and detailed sampling procedures along with sample preparation and analytical procedures and certificates are appended to this report.

The procedure used with this equipment was to drill to the point of suspected bedrock, often not easily determined, collecting whatever muck and rock chips are clinging to the final five foot long rod, after scrapping off the obvious transported outer material. A six-inch diameter rod was used, which typically extracted abundant sample material for a standard sample size. One exception to this was during wet drilling conditions, which often resulted in most of the sample material washing off of the rod during extraction of the rod string.

9.5 Property Auger Geochemical Survey Results

The most significant results were returned from two auger holes drilled at the Wolf Anomaly. These samples, numbers **1774** and **1777**, returning anomalous results to 435 ppb gold, as well as anomalous bismuth, antimony, arsenic and copper. These holes were drilled where existing roads permitted access, testing the general area of the Wolf soil anomaly. Samples are described as of fair to poor quality of probable near bedrock or bedrock. Rock types encountered in both samples were phyllite with some quartz material. Examination of sample 1777 (435 ppb gold) under a microscope revealed small amounts of a magnetic sulphide mineral and a light grey colour metallic mineral, possibly pyrrhotite and arsenopyrite, respectively.

Anomalous gold results from auger samples are listed in table 4 below.

Table 4 Anomalous 2000 Auger Sample Results

Sample No.	Location	Au (ppb)	Sb (ppm)	As (ppm)	Bi (ppm)	Pb (ppm)	Ag (ppm)	Comments
1753	**Mouse skarn**	**15**	**1.3**	**552**	**3.84**	**650**	**1.46**	**Test of magnetic high; sampled epidote-pyroxene-magnetite skarn**
1754	**Southeast of Vole**	**20**	**5.5**	**224**	**2.93**	**486**	**1.70**	**Test of EM conductor; sampled graphitic phyllite + quartz**
1774	**Wolf**	**155**	**1.4**	**452**	**21.5**	**70**	**1.30**	**Test of northern part of Wolf soil anomaly; sample phyllite + quartz + other lithology; bedrock?**
1777	**Wolf**	**435**	**11.3**	**328**	**52.8**	**18**	**1.44**	**Test of Wolf soil anomaly at south end; sampled phyllite + 20% quartz + other lithology; probable bedrock**

10.0 AIRBORNE GEOPHYSICAL SURVEY

The following is a summary by Jim Wright of Newmont Mining Corp. of the airborne geophysical work.

Fugro Airborne Surveys flew a helicopter-borne magnetic – electromagnetic survey for Newmont Mining Corporation over the Ram property. A total of 202.42 line-kilometres was completed during the period of May 19-28, 2000.

A summary of survey statistics, personnel, and equipment is presented in Appendix V. The following presents details concerning instrumentation, data acquisition, data processing, and interpretation of the survey. Contoured colour plots, flight line plan, and interpretation are included in the accompanying map pocket (see Plates 3a – 3d).

10.1 Equipment and Survey Procedure

10.1.1 Navigation

Video Flight Path Recording System

Type: Panasonic VHS Colour Video Camera (NTSC)

Model: AG 2400/WVCD132

Fiducial numbers are recorded continuously and are displayed on the margin of each image. This procedure ensures accurate correlation of analog and digital data with respect to visible features on the ground.

Navigation (Global Positioning System)

Airborne Receiver

Model:	Ashtech Glonass GG24
Type:	SPS (L1 band), 24-channel, C/A code at 1575.42 MHz, S code at 0.5625 MHz, Real-time differential.
Sensitivity:	-132 dBm, 0.5 second update
Accuracy:	Manufacturer's stated accuracy is better than 10 metres real-time

Base Station

Model:	Marconi Allstar OEM, CMT-1200
Type:	Code and carrier tracking of L1 band, 12-channel, C/A code at 1575.42 MHz
Sensitivity:	-90 dBm, 1.0 second update
Accuracy:	Manufacturer's stated accuracy for differential corrected GPS is 2 metres

The Ashtech GG24 is a line of sight, satellite navigation system which utilizes time-coded signals from at least four of forty-eight available satellites. Both Russian GLONASS and American NAVSTAR satellite constellations are used to calculate the position and to provide real time guidance to the helicopter.

The Marconi Allstar OEM (CMT-1200) is operated as a base station and utilizes time-coded signals from at least four of the twenty-four NAVSTAR satellites. The base station raw XYZ data are recorded, thereby permitting post-survey processing for theoretical accuracy of better than 5 metres.

The Ashtech receiver is coupled with a PNAV navigation system for real-time guidance.

Although the base station receiver is able to calculate its own latitude and longitude, a higher degree of accuracy can be obtained if the reference unit is established on a known benchmark or triangulation point. For this survey, the GPS station was located at latitude 63 36.90200N,

longitude –135 52.60192W at an elevation of 516 metres a.m.s.l. The GPS records data relative to the WGS84 ellipsoid, which is the basis of the revised North American Datum (NAD83). Conversion software is used to transform the WGS84 coordinates to the NAD 27 system.

10.1.2 Magnetic Instrumentation

Airborne Magnetometer

Model:	Picodas 3340 processor with Geometrics G822
Type:	Optically pumped cesium vapour
Sensitivity:	0.01 nT
Sample rate:	10 per second

The magnetometer sensor is housed in the EM bird, 30 m below the helicopter.

Magnetic Base Station

Model:	GEM Systems GSM-19T
Type:	Digital recording proton precession
Sensitivity:	0.10 nT
Sample rate:	0.2 per second
Model:	Picodas MEP-710 processor with Geometrics G823
Type:	Digital recording cesium vapour
Sensitivity:	0.01 nT
Sample rate:	1 per second

A digital recorder is operated in conjunction with the base station magnetometer to record the diurnal variations of the earth's magnetic field. The clock of the base station is synchronized with that of the airborne system to permit subsequent removal of diurnal drift.

10.1.3 Electromagnetic Instrumentation

Model: DIGHEM^V

Type: Towed bird, symmetric dipole configuration operated at a nominal survey altitude of 30 metres. Coil separation is 8 metres for 900 Hz, 5500 Hz and 7200 Hz, and 6.3 metres for the 56,000 Hz coil-pair.

Coil orientations/frequencies:

orientation		nominal	actual
coaxial	/	900 Hz	1068 Hz
coplanar	/	900 Hz	875 Hz
coaxial	/	5,500 Hz	5601 Hz
coplanar	/	7,200 Hz	7160 Hz
coplanar	/	56,000 Hz	55710 Hz

Channels recorded:

5 in-phase channels
5 quadrature channels
2 monitor channels

Sensitivity:

0.06 ppm at 900 Hz Cx
0.12 ppm at 900 Hz Cp
0.12 ppm at 5,500 Hz Cx
0.24 ppm at 7,200 Hz Cp
0.60 ppm at 56,000 Hz Cp

Sample rate: 10 per second, equivalent to 1 sample every 3 m, at a survey speed of 110 km/h.

The electromagnetic system utilizes a multi-coil coaxial/coplanar technique to energize conductors in different directions. The coaxial coils are vertical with their axes in the flight direction. The coplanar coils are horizontal. The secondary fields are sensed simultaneously by means of receiver coils, which are maximum coupled to their respective transmitter coils. The system yields an in-phase and a quadrature channel from each transmitter-receiver coil-pair.

The Dighem calibration procedure involves four stages; primary field bucking, phase calibration, gain calibration, and zero adjust. At the beginning of the survey, the primary field at each receiver coil is cancelled, or "bucked out", by precise positioning of five bucking coils.

The phase calibration adjusts the phase angle of the receiver to match that of the transmitter. A ferrite bar, which produces a purely in-phase anomaly, is positioned near each receiver coil. The bar is rotated from minimum to maximum field coupling and the responses for the in-phase and quadrature components for each coil pair/frequency are measured. The phase of the response is adjusted at the console to return an in-phase only response for each coil-pair. Phase checks are performed daily.

The gain calibration uses external coils designed to produce an equal response on in-phase and quadrature components for each frequency/coil-pair. The coil parameters and distances are designed to produce pre-determined responses at the receiver, due to the current induced in the calibration coil by the transmitter when a switch closes the loop at the coil. The gain at the console is adjusted to yield secondary responses of exactly 100 ppm. Gain calibrations are carried out at the beginning and end of the survey.

The phase and gain calibrations each measure a relative change in the secondary field, rather than an absolute value. This removes any dependency of the calibration procedure on the secondary field due to the ground, except under circumstances of extreme ground conductivity.

During each survey flight, internal (Q-coil) calibration signals are generated to recheck system gain and to establish zero reference levels. These calibrations are carried out at intervals of approximately 20 minutes with the system out of ground effect. At a sensor height of more than 250 m, there is no measurable secondary field from the earth. The remaining residual is therefore established as the zero level of the system. Linear system drift is automatically removed by re-establishing zero levels between the Q-coil calibrations.

Radar Altimeter

Manufacturer:	Honeywell/Sperry
Model:	AA 330
Type:	Short pulse modulation, 4.3 GHz

Sensitivity: 0.3 m

The radar altimeter measures the vertical distance between the helicopter and the ground. This information is used in the processing algorithm which determines conductor depth.

Barometric Pressure and Temperature Sensors

Model:	DIGHEM D 1300	
Type:	Motorola MPX4115AP analog pressure sensor	
	AD592AN high-impedance remote temperature sensors	
Sensitivity:	Pressure:	150 mV/kPa
	Temperature:	100 mV/°C or 10 mV/°C (selectable)
Sample rate:	10 per second	

The D1300 circuit is used in conjunction with one barometric sensor and up to three temperature sensors. Two sensors (baro and temp) are installed in the EM console in the aircraft, to monitor pressure and internal operating temperatures.

10.2 Data Acquisition System

Digital Recorder

Manufacturer:	RMS Instruments
Model:	DGR 33
Recorder:	Iomega Zip Plus drive

The data are stored on a 100 Mb Zip disk and are downloaded to the field workstation PC at the survey base for verification, backup and preparation of in-field products.

Analog Recorder

The analog profiles are recorded on chart paper in the aircraft during the survey. Table 2-1 lists the geophysical data channels and the vertical scale of each profile.

Manufacturer:	RMS Instruments
Type:	DGR33 dot-matrix graphics recorder
Resolution:	4x4 dots/mm

Speed: 1.5 mm/sec

Table 2-1. The Analog Profiles

Channel Name	Parameter	Scale units/mm
1X9I	coaxial in-phase (1000 Hz)	2.5 ppm
1X9Q	coaxial quad (1000 Hz)	2.5 ppm
2P9I	coplanar in-phase (1000Hz)	2.5 ppm
2P9Q	coplanar quad (1000 Hz)	2.5 ppm
3P7I	coplanar in-phase (7200 Hz)	5 ppm
3P7Q	coplanar quad (7200 Hz)	5 ppm
4X7I	coaxial in-phase (5500 Hz)	5 ppm
4X7Q	coaxial quad (5500 Hz)	5 ppm
5P5I	coplanar in-phase (56000 Hz)	10 ppm
5P5Q	coplanar quad (56000 Hz)	10 ppm
ALTR	altimeter (radar)	3 m
MGC	magnetics, coarse	20 nT
MGF	magnetics, fine	2.0 nT
CXSP	coaxial sferics monitor	
CPSP	coplanar sferics monitor	
CXPL	coaxial powerline monitor	
CPPL	coplanar powerline monitor	
4XSP	coaxial sferics monitor	
1KPA	altimeter (barometric)	30 m
2TDC	internal (console) temperature	1° C
3TDC	external temperature	1° C

Field Workstation

Manufacturer: Dighem

Model: FWS: V5.18

Type: Pentium PC

A portable PC-based field workstation is used at the survey base to verify data quality and completeness. Flight data are transferred to the PC hard drive to permit the creation of a

database. This process allows the field operators to display both the positional (flight path) and geophysical data on a screen or printer.

10.3 Data Processing

Projection Description

Datum: NAD27 (Yukon)	
Ellipsoid:	Clarke 1866
Projection:	UTM (Zone:8)
Central Meridian:	-135^0
False Northing:	0
False Easting:	500000
Scale Factor:	0.9996
WGS84 to Local Conversion:	Molodensky
Datum Shifts:	DX:7 DY:-139 DZ:-181

10.3.1 Magnetic Data

The aeromagnetic data were corrected for diurnal variation using the magnetic base station data. Manual adjustments were applied to any lines that require leveling, as indicated by shadowed images of the gridded magnetic data or tie line/traverse line intercepts.

10.3.2 Electromagnetic Data

EM data are processed at the recorded sample rate of 10 samples/second. Spheric rejection median (1.1 second operator) and Hanning filters (1.1 second operator) were applied to reduce spheric noise to acceptable levels.

Apparent Resistivity

The apparent resistivity in ohm-m was generated from the in-phase and quadrature EM components for the three coplanar frequencies, using a pseudo-layer half-space model. The resistivity parameter portrays all the EM information for that frequency over the entire survey area. The large dynamic range makes the resistivity parameter an excellent mapping tool.

The preliminary resistivity maps and images were carefully inspected to locate any lines or line segments which might require leveling adjustments. Subtle changes between in-flight calibrations of the system can result in line-to-line differences, particularly in resistive (low signal amplitude) areas. Manual leveling was carried out to eliminate or minimize resistivity differences, which can be caused by changes in operating temperatures. These leveling adjustments are usually very subtle, and do not result in the degradation of anomalies from valid bedrock sources.

After the manual leveling process was completed, revised resistivity grids were created. Most interline noise appears to be caused by flying height deviations from line to line. Although the resistivity calculation is independent of flying height where sufficient quadrature and inphase signals exist, quadrature responses in relatively resistive areas will vary with flying height. This causes apparent busts in resistivity calculated using the pseudo-layer half-space model. Although other resistivity calculation methods do not suffer from this problem, the pseudo-layer method produces more contrast in responses from deep conductive sources.

10.4 Discussion of Results

Geophysical survey results are presented on Plates 3a – 3d. These include respectively flight line locations, magnetic results, electromagnetic results, and an interpretation. All plots are at 1:10000 scale in the NAD 27 UTM Zone 8N projection. UTM coordinates are annotated at a 1000m interval around the plot edges with internal ticks. Flight line numbers are positioned at the northeastern end of each line, or line segment. Individual readings are annotated with a cross along each flight line.

Also accompanying the report is a CD with digital data in a MICROSOFT ACCESS (MDB) file located in a pocket at the rear. On the CD is a READ.ME file in ASCI format which describes the data in the MDB file.

10.4.1 Magnetic Results

Magnetic data (see Plate 3b) are presented in full color image format contoured with a variable interval ranging over 56000 to 69000 nT (approx). The extreme magnetic amplitude, spanning approximately 13000 nT, is associated with several prominent magnetic features.

These features are characterized by strong dipolar (i.e. positive/negative couple) responses. The dipolar responses indicate a general southwest dip to most of these magnetic anomalies. Such a dip is generally consistent with the regional strike / dip, suggesting the magnetic bodies are stratiform. The magnetic character, supported by geologic observation, indicate magnetite skarn could well be the source of the strong magnetic features. Two such anomalies are noted in the data. Weaker positive magnetic anomalies are interpreted as associated with intrusive rocks. Such is the case near 623620E / 6830200N where a prominent magnetic high is located.

A northwest structural trend is suggested by the magnetic data. Plate 3d presents some of the interpreted faults.

10.4.2 Electromagnetic Results

Electromagnetic data (see Plate 3c) are presented in full color format contoured with a staged interval. The electromagnetic anomalies are expressed in ppm. A number of map products (see Table 2-1) are available for plotting. Plate 3c shows the in-phase, coplanar, 1000 Hz secondary field. This parameter has the advantage of discrimination toward better conductors and simple anomaly shapes centered over the source conductor. The accompanying CD contains all the various other data types.

Conductor axis are clearly marked by the hotter colors on Plate 3c. Many of the weaker anomalies are very likely mapping fault and/or shears associated with structures. A number of the stronger anomalies may be indicating sulfides, perhaps filling some of the structural zones. As well, generally weak conductors map a number of the northwest faults.

The strong magnetic features interpreted as magnetite skarns are also reflected in the electromagnetic data. A good example is centered near 623000E / 6831800N. Large negative in-phase anomalies characterize the electromagnetic response. Such anomalies are typical over robust magnetic features and are termed, "magneto-static responses". Electromagnetic data within the influence of such a response are unreliable and should not be interpreted as indicating a lack of conductive material.

Both the magnetic and electromagnetic discussions are summarized on Plate 3d: the geophysical interpretation plot. Magnetite skarns, intrusive bodies, electromagnetic conductor axis, magnetic linears and faults are clearly shown on the plot.

11.0 DISCUSSION & CONCLUSIONS

Previous work has outlined significant intrusive related gold mineralization in quartz veining and quartz stockwork zones. Mineralization appears to be related to one or more buried intrusive, which has provided mineralizing fluids into and may have helped structurally prepared the Paleozoic age meta-sedimentary rocks, which underlie the property. The property is located within an area of domal uplift, which has been inferred to reflect uplift about one or more buried intrusives responsible for mineralization. Evidence supporting this inferred intrusive relationship with gold mineralization includes the occurrence of altered and mineralized intrusive in close spatial proximity to gold occurrences on the property. This relationship may also be reflected by an apparent concentric metal zonation of epigenetic mineral occurrences, possibly indicating a hydrothermal aureole related to an underlying intrusive event. In addition, intrusive related gold is consistent with the model of gold mineralization along the Tintina Gold Belt, within which the Ram property can be said to occur.

Strong magnetic anomalies occur on the property, some of which were shown to represent magnetite skarn zones, which likely relate to intrusive bodies. EM conductors may relate to sulphide bearing gold mineralization, while some of the conductors are related to fault structures. A structural control may explain the occurrence of gold mineralization on the property. Alternatively, some faults may postdate mineralization, causing lateral offsets in mineralized zones.

The role of thrust faulting at the project area in relation to mineralization is unclear, however, mineralization along thrust faults is considered an additional exploration target. Seagull fault may represent a thrust fault, although this is unclear. The Wolf soil anomaly is situated along the trend of this fault and may reflect mineralization related to this structure.

As well as structurally controlled mineralization, stratabound mineralization is also considered an exploration target on the Ram property. This style of mineralization occurs to the south on the Tay-Lp property, where past work has discovered significant gold values with replacement style mineralization.

The exploration target at the Ram property is steeply and possibly shallowly dipping auriferous quartz veins and stockwork zones, with related gold-bearing replacement mineralization.

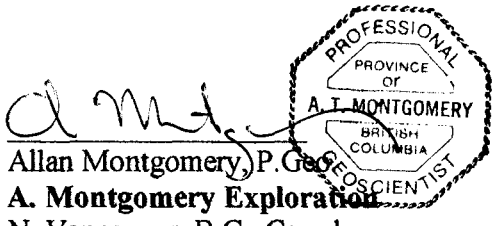
12.0 RECOMMENDATIONS

Based on the results to date further work is recommended at the Wolf soil anomaly and elsewhere on the property.

The Wolf gold-bismuth soil anomaly is located adjacent to and down slope of the Seagull Fault projection, situated at the projected intersection of this fault with a west-northwest cross fault. The proximity to this faulting and the highly anomalous bismuth values here, make this area a target for further exploration. The area is relatively accessible and may be amenable to excavator or Cat trenching. Alternatively, or in conjunction with this work, a program of auger drilling may help to better delineate this anomalous area. Follow-up diamond drilling will be contingent on the results of this further work.

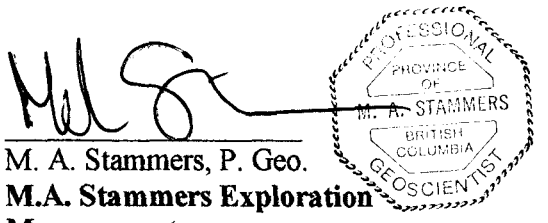
In addition to the above recommended work, it is recommended that continued geological mapping, prospecting and soil sampling coverage be carried out elsewhere on the property.

Respectfully submitted,



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Appendix I

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Appendix I

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Appendix II

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Lyn Vanderstarren	Drafting Supervisor
Susan Pothiah	Word Processing Operator
Albina Tonello	Secretary/Expeditor
James Wright	Geophysicist

All personnel are employees of Fugro Airborne Surveys, 2270 Argenta Rd., Unit 2 Mississauga, Ontario, L6N 6A6, except for the pilot who is an employee of Kluane Helicopters Ltd, and James Wright who is employed by Newmont Mining Corp.

Appendix III
Statement of Expenditures

STATEMENT OF EXPENDITURES
RAM GROUP OF QUARTZ MINERAL CLAIMS

CANADA -- In the matter of geophysical, geological and geochemical assessment work filed on the ***Ram Claim Group*** comprising the following claims: RAM 485-492, 497-504, 509-516, 521-528, 543-552, 554, 615-622, 692, 694, 696, 698, 700 and 702-714

I, Michael A. Stammers agent for Newmont Mines Limited, 1700 Lincoln Street, Denver, Colorado, do solemnly declare that a program consisting of airborne geophysical surveys, geological mapping and geochemical sampling work was carried out on the ***Ram Claim Group*** during the period May 19, 2000 to July 19, 2000.

The following expenses were incurred during the course of this work and in the compilation and reporting of the results:

AIRBORNE GEOPHYSICAL SURVEY

202.42 kilometres x $91.15/km (all inclusive rate)		$18,450.60

PROFESSIONAL FEES AND WAGES

A. Montgomery, Geologist	12.6 days x $425/d	$5,336.07	
M. Stammers, Geologist	8.1 days x $475/d	3,828.00	
R. Falls, Geologist	13.6 days x $375/d	5,093.44	
J. Tindle, Senior Sampler	15.3 days x $300/d	4,590.89	
Y. Thornton, Senior Sampler	8.7 days x $275/d	2,390.52	
E. Sinnott, Senior Sampler	1.8 days x $300/d	543.30	
			$21,782.22

EXPENSES

Truck Rentals	$2,869.70	
Travel – Gasoline and Diesel	577.19	
Hand Held Radio Rentals	213.05	
Camp Equipment Rentals	1,267.20	
Satellite Telephone Rental and Toll charges	852.85	
Camp Groceries	1,130.57	
Travel – Hotel	833.60	
Travel – Meals	196.92	
Travel – Air	744.74	
Expediting and Freight Charges	680.60	
Maps and Reproductions	214.88	
Field Supplies and Equipment	1,736.21	
		$11,317.51

STATEMENT OF EXPENDITURES
RAM GROUP OF QUARTZ MINERAL CLAIMS

DIRECT CHARGES

Contract Bulldozer – Snow clearing	$2,758.15	
Fixed Wing Aircraft Charter	936.11	
Rotor Wing Aircraft Charter	1,639.89	
Contract Bombardier Auger Drilling	6,237.06	
Contract Long Haul Trucking (auger drill)	897.49	
ALS Chemex Labs Analytical Services	5,800.00	
		$18,268.70

REPORT PREPARATION

A. Montgomery, Geologist (10.8 days x $425/d)	$4,590.89	
Geodrafting Ltd., Audocad Map Preparation	5,093.53	
Report reproductions, supplies	200.00	
		$9,884.78

TOTAL – RAM CLAIM GROUP *$79,703.45*

And I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath and by virtue of the Canada Evidence Act. Dated at North Vancouver in the Province of British Columbia this 20 day of December 2000.

Michael A. Stammers, P.Geo.

PROFESSIONAL ENGINEER
PROVINCE OF
M. A. STAMMERS
BRITISH COLUMBIA
GEOSCIENTIST

Appendix IV

Rock Sample Descriptions

RAM PROJECT ROCK SAMPLE DESCRIPTIONS

SAMPLE NO.	PROJECT	UTM EASTING	UTM NORTHING	SAMPLER	DATE	SAMPLE TYPE	DESCRIPTION
2467	Ram	620727	6833261	am	14-Jun	composite grab	strongly silica, limonite altered, granitic intrusive with patches and stringers of PO+ASP +/- CP; narrow qtz veins; prominent fracturing 360/80 - 90
2468	Ram	620200	6834036	am	16-Jun	grab	silica + sericite + trace PY weakly to mod. altered leaucocratic mgr intrusive; iron oxide weathering; prominent 345/85 fracture orientation
2469	Ram	620301	6833992	am	16-Jun	select grab	< 10 cm wide white qtz veinlets in mod silica, sericite altered probable intrusive; limonitic vugs parallel veining
2470	Ram	620304	6833860	am	16-Jun	select grab	similar to 2469; qtz veinlets to 3 cm wide; prominent 126/75 fracture; veinlets 215/75 & 200/22
2471	Ram	620906	6831612	am	17-Jun	composite grab	white powdery oxidation of phyllite; bull qtz veins cut outcrop; fol'n 230/44; located near Trout Vein
2472	Ram	620893	6831475	am	17-Jun	select grab	TROUT VEIN; 5m wide qtz sulphide vein with 10 - 15% PY, 1 - 5% ASP; vein 295/40; cuts fol'n in phyllite host
2487	Ram	620502	6834496	am	8-Jul	float	<0.5 meter diameter blocks dark green MG - pyroxene - epidote - silica skarn; <5% - 25% whispy bands and patchy MG
2488	Ram	623067	6830906	am	8-Jul	grab	minor diss PY in recrystallized limestone or dolostone
2489	Ram	623243	6830735	am	8-Jul	grab	Limonitic brecciated limestone, with crsg calcite in matrix, silicified clasts; in outcrop exposure <5meters
2490	Ram	623414	6830525	am	8-Jul	float	composite sample of float material of limonitic, hematitic white qtz vein (pcs to 20cm) along road cut at v. old drill site
2491	Ram	623378	6830504	am	8-Jul	float	<20cm diameter angular blocks v. limonitic quartz vein material with trace fg PY
2492	Ram	623215	6830336	am	8-Jul	composite grab	subcropping lt. Grey dolostone and v. limonitic dolostone and quartz material along old road
2493	Ram	623355	6830177	am	8-Jul	float	v. graphitic white quartz float with trace vfg diss PY at old road; looks like muck off of Cat blade
2494	Ram	623111	6830090	am	8-Jul	grab	grey phyllite to quartz -chlorite - muscovite schist; sample of outcrop in central part of Wolf soil amonaly
2495	Ram	622928	6831632	am	9-Jul	grab	strongly limonitic, carbonate? Altered metavolcanic subcrop with slickensides - fault related?

RAM PROJECT ROCK SAMPLE DESCRIPTIONS

SAMPLE NO.	PROJECT	UTM EASTING	UTM NORTHING	SAMPLER	DATE	SAMPLE TYPE	DESCRIPTION
2496	Ram	622928	6831632	am	9-Jul	grab	MG skarn or MG - chlorite altered metavolcanic; 10 - 20% patchy fg MG, strongly chloritic; weakly limonitic; possible minor PY; subcrop
2497	Ram	623267	6831626	am	9-Jul	grab	strongly silicified, qtz veined volcanic(?) or chert
2498	Ram	623451	6831107	am	9-Jul	composite grab	sample of limonitic material at skarn; calcite, chlorite, MG; outcrop/subcrop
2499	Ram	622757	6831061	am	10-Jul	grab	subcropping blocks to 20cm wide limonitic qtz - sulphide vein at site of auger sample 1774; minor GN + PY; vein could be up to 1.0 meter wide.
0537	Ram	622031	6833510	am	13-Jul	grab	lithological sample of skarn alteration of metacarbonate(?) at phyllite contact; 1% diss fg - cg PY, chlorite, silica, pyroxene(?)
1508	Ram	620715	6833245	rf	15-Jun	grab	Mouse area; 2-4mm wide stockwork veins of PY in mod - strg clay altered granitic(?) intrusive; strong jointing/shearing
1509	Ram	620728	6833195	rf	15-Jun	grab	PO veinlets + diss in siliceous "skarn"; strg silica & limonite
1510	Ram	620763	6833096	rf	15-Jun	grab	Mouse area; calc-sil skarn; pyroxene-amphibole with patchy carb., with up to 10% MG; local asbestiform trem - actin.
1511	Ram	620865	6832965	rf	15-Jun	grab	dark green, fg, massive pyroxene-epidote-MG skarn; slightly calcareous
1512	Ram	620842	6832742	rf	16-Jun	grab	Mouse area; dark green massive amph.-pyrox.-chlor.-ep.-MG skarn; weakly silicified
1513	Ram	620901	683527?	rf	16-Jun	grab	30 cm wide qtz vein cuts phyllite; vein margin brecciated; vein contains up to 1% fg ASP + trc PY; mod propylitic altn along vein margins
1514	Ram	620974	6832244	rf	16-Jun	float	select sample of angular blocks up to 1 meter diameter qtz sulphide vein material; contain blebby to semimassive bands PY + ASP
1515	Ram	623853	6829428	rf	19-Jun	float	rusty angular grey qtz boulders <20cm diameter; with grey patches - possibly vfg sulphides, with vuggy boxwork texture and remnants of phyllite host
1516	Ram	623372	6830506	rf	19-Jun	float	angular qtz vein material in area of slumping dark grey graphitic phyllite subcrop(?); vein is 10cm wide; vfg qtz with 1-5% finely diss PY; limonitic
1517	Ram	621019	6832758	rf	20-Jun	float	massive MG boulders in area of Mouse Showing

Appendix V

Auger Sample Descriptions & Procedures

			BOMBARDIER AUGER SUMMARY TABLE RAM PROPERTY 2000		
SAMPLE NO.	Hole depth (ft)	SAMPLE INTERVAL	NOTES	utm east	utm north
1751	65	52' - 56'	TD = 65'; questionable bedrock @ 52' - 56'; <1% py, trc mt; dark grey quartz phyllite with minor qvs; rods broke off on deepening hole	20805	33318
1752	13	8' - 13'	TD = 13'; bedrock @ 8', graphitic phyllite; <1% pyrite	20005	33995
1753	43	35' - 38'	TD = 43'; probable bedrock @ 35 - 38'; ep - pyrx-mt skn, trc py; rods broke off on deepening hole	21008	32997
			walk drill 2hours, 40 minutes		
1754	14	9' - 14'	HOLE "B1" drilled 7' hit boulder, moved drill 10m redrilled TD = 14'; bedrock @ 9' - 14'; graphitic phyllite w. qtz viens w. py + trc gn	21444	31999
1755	18	15' - 18'	TD = 18'; bedrock @ 15-18'; phyllite (slightly graphitic and calcareous, calc. + qtz veins, trc py	20960	32267
1773	22	20' - 22'	TD = 22'; bedrock @ 20', lt grey calc phyllite to phyllitic marble, 1% f. diss py (soil anomaly here possibly due to transported material as there is 20 feet crs gravel o/b	22726	30250
1774	43	42' - 43'?	TD = 43'; bedrock probably @ 38', muddy slop on final rod sampled, mixed sub-ang chips multicolour phyllite and other lithos +/- qtz; v. poor sample quality, probably o/b	22766	31049
1775	18	13' - 18'	TD = 18'; bedrock @ 8', v. graphitic, blk calcareous phyllitic dolostone or calcareous phyllite; v. good quality bedrock sample, minor qtz shards	22928	30960
1776	43	40' - 43'	TD = 43'; bedrock @ 33', blk, v. graphitic clay w. angular blk phyllite and 30% quartz fragments, minor f.g. py; possible fault zone	23450	30380
1777	23	20' - 23'	TD = 23'; possible bedrock @ 17', sampled orange coloured clay w fine subangular to angular chips of lt. And dark coloured phyllite, 10% white limonitic qtz, minor other lithos.; sample may be bedrock or may be soil profile at or near bedrock; sample quality medium.	23315	30135

Appendix V
Auger Sample Collection Procedures

Introduction

The purpose of this document is to introduce general principles and provide guidelines for collecting top-of-bedrock samples using a track-mounted power auger. It is recognized that, in detail, there are an infinite number of situations where geological materials can be sampled. Not all of these conditions can be anticipated or covered in this document. Instead, general guidelines are provided with the proviso that local conditions may require modifications to the recommended procedures. When this happens, it is necessary to consider the objectives and theory of sampling, as well as adjust interpretations accordingly.

The following treatment deals with the act of sampling, beginning when the drill starts turning and ending when the sample is shipped to a laboratory. Excluded from this discussion are: justification for a survey, sample density, logistical considerations, elements to be determined etc.

General Objectives

1) To identify general areas of mineralization that has been buried by overburden that masks a geochemical response at surface.
2) In order to achieve objective 1, we must obtain a representative sample, at specified grid intervals, from the top of bedrock with a minimum of contaminating material from the overlying overburden or other sources.

Drilling

1) Locate the intended sample site. This may be on a cut grid line, on a compass and hip chain line, or at a location defined by GPS coordinates.
2) Position the drill as near to the designated grid location as is practical; however, do not sacrifice the efficiency of drilling just to locate the sample at the precise point. Take advantage of the local topography and access to obtain an optimum sample site. If possible, do not offset the drill site from the intended site by more than 20 m; however, in some cases even larger offsets can be tolerated and the sites adjusted accordingly.
3) It can be useful to survey in the next drill site while the drill is operating; however it is important that the sampling not be compromised by inattention while surveying. With only one person on the drill, besides the driller, it may be necessary to give full attention to the drilling and sampling, and only begin surveying the next site once the sampling is completed.
4) As the drill advances, monitor the material being drilled. This can be done by:
    a) Asking the driller – he can often generally identify material by drilling characteristics.
    b) Examine that cuttings that rise to the surface; but, remember that what rises to the surface may be different from the material currently at the drill bit.
    c) Wash some drill material to examine coarse fragments.

5) Once you believe that you are in bedrock, attempt to continue to a total depth of five feet of bedrock drilled.

6) Raise the drill to expose the last flight of auger, with the bit.

7) If the interval is clearly bedrock, sample that material (see item 9).

8) If you are uncertain, wash some sample material. Use the following criteria, plus any other you can think of, to determine if the material is bedrock.

Washing a sample

The drill pulverizes bedrock. This rock powder, combined with fine-grained overburden and water creates a slurry that is difficult to examine. Washing and examining the coarser grains can prove very useful for identifying the type of sample material.

First, place a few handfuls of sample material on a classifying sieve (black, gold pan-shaped with a mesh bottom (normally 40 mesh)). Agitate this material, partially submerged, in water. This is normally done in a 45 gallon barrel, half full of water, that is on the drill rig for this purpose. Examine the fragments that are on the screen.

Bedrock Material	**Overburden Material**
- only one or two different lithologies	- multiple lithologies
- angular fragments (created by drill)	- rounded fragments

- While you may be drilling in bedrock, rounded or exotic lithologies can fall into the hole, or be caught in the sample as the drill rods are raised. In fact, some contamination from overlying overburden is probably unavoidable.
- Some angular faces do not necessarily indicate bedrock. Larger well rounded (transported) fragments can be broken up by the drill and these will be angular. Look for a few faces that are rounded to identify transported material.

Sampling

An entire five foot flight, full of sample, would contain approximately 20 kg of material, which would represent to much material for a single sample. When the flights are more than half full of material, some material must be discarded before sampling begins. Have the driller clean/removed material from the **top** of the flight until no more than 6-8 kg of material remains on the flight.

9) When you are ready to sample, place a large plastic container under the raised drill bit.

10) Lower the bit to near the bottom of the container (without piercing it).

11) The driller will slowly turn the auger and, with his gloved hands, wipe sample material into the container.

12) Once all of the material from the auger flight is removed, the driller will clean the bit into the container. This typically is done first with a hammer, then with a brush, if necessary.

13) Remove the container from below the drill.

14) Remove a representative subset (~10 percent) of the sample and place it on the washing sieve. Take small portions from various locations in the sample (top, bottom, sides).

15) Wash this sample and examine it.

16) If you are still in overburden, discard the sample and continue drilling.
17) If you are in bedrock, set the sieve aside, without discarding the coarse fragments.
18) Place all of the remaining material from the sampling container into a numbered sample bag that contains the appropriate sample tag. See field data cards section.
19) I it is important that **all** of the sample material be transferred from the sampling container to the sample bag.
20) If a collected sample is too large to fit into a sample bag, split the sample between two bags, number the bags with the same sample number (1 of 2 and 2 of 2) and tie the bags together
21) To insure that all of the sample is transferred to the sample bag, wash out the remaining material from the container, and from any tools that are used, into the sample bag.
22) At the present time, plastic sample bags are being used. Plastic bags are good in that no fine-grained material can leak out; however, the samples will not dry in a plastic bag. Cloth bags allow the samples to drain and dry before shipping. Cloth, or synthetic, bags may be used in the future, provided they do not loose too many fines.
23) Regardless of the type of bag, the bags should be a large as possible to handle over-sized samples, to have a wide mouth for ease of filling, and to allow an excess of wash water into the bag, without overflow.
24) Filled sample bags should be securely fastened, either with plastic locking straps (for plastic bags) or tie strings for cloth or synthetic bags. Make sure the neck of the bag is completely closed off to leakage.

A particular problem is introduced if more material is collected than can fit into the sample bag. In this situation, it is extremely dangerous to simple fill the bag until it is full, and discard the remainder. While the pile of sample material is handled to fill the bag, different grain sizes will segregate in the pile. The coarsest fragments will tend to go into the bag and the finer fragments will settle to the bottom of the sample pile and eventually will be discarded. This could impart a significant bias to the sample in the bag.

Character Samples

25) The coarse material on the washing sieve should be saved as a character sample.
26) Place the coarse material into a paper soil sample bag. Number this bag with the same number as the sample, but add "character sample". Also insert the second sample number tag into this bag.
27) The character sample is later examined to complete the sample lithology and alteration sections of the field data card (see below).

Mark the site

28) Tie a combination of pink and blue flagging onto a live tree/bush near the drill hole.
29) Attach, near the flagging, a metal tag with the sample number inscribed.

Field Data Cards

30) Use "ROCK SAMPLE" field date cards for auger samples.
31) Each field data card has a pre-assigned unique sample number, provided the sample number prefix is used. Use this sample number (including the prefix) to reference the samples.

32) Complete the cards as follows:
Project name
Sampler
Date
State (Province)
UTME, UTMN, and UTM Zone. These should be GPS coordinates of the actual drill hole. Write "GPS" in the margin to insure clarity as to what coordinates these are. If there are also local grid coordinate or other locational information, record these in the "description" section of the card. Be sure to include *what grid* for local grid coordinates.
DESCRIPTION. Record locational information, drilling information, and comments on the type of material sample and the confidence level in that call (bedrock, contamination, how much). The driller records a drill log for each hole (for the mining recorder). This information, perhaps as a graphic log, could be recorded here. Be sure to include the interval sampled (from-to) in this section.
ALTERATION/MINERALIZATION PRODUCTS. Based on examination of the character samples, record the major lithologies encountered. Provide estimated percentages when multiple lithologies are encountered. Also record the degree of rounding, by lithology/percentage in this section.
Record any alteration observed: type, intensity, percentage, and parent litholgy.
STRUCTURE is not normally determined in auger samples; however, any structural information observed along the sample line should be recorded here.

Sample Care

33) Transport the samples back to base at the earliest opportunity.
34) Dry the samples. Find a place outdoor, preferably in the sun, but under eaves so they will not become wet with rain.
   a) If the sample is in a plastic bag, open the bag top to allow separation and evaporation. When clear water is standing on top of the sample material, the clear water can be gently decanted. Mix the material every few days to accelerate drying.
   b) If the sample is in a cloth or synthetic bag, suspend the bag to allow drainage and drying.

Sample Shipping

35) Just prior to shipping, place 4-8 consecutively numbered samples in a rice sample bag (do not exceed a total weight of 60 pounds).
36) Tie the rice bag close to the top of sample to minimize shifting of the samples in the rice bag.
37) Label the rice bag
   a) To: Chemex (address)
   b) Sample type (auger samples)
   c) Sample number sequence.
   d) Bag x of y, where x is the sequential bag number in the shipment and y is the total number of bags in the shipment.
38) Complete a sample submittal form with the following
   a) geologist
   b) project (only one project (JV) per submittal

c) telephone and fax for reporting of results.
d) Billing location
e) Specify samples are to be prepared as rocks
   - crush entire sample to < 10 mesh
   - spit off 250 g (riffle splitter)
   - pulverize the 250 g split.

39) Gold analysis to be by Chemex code 983 (30 g FA/AA).
40) Any trace elements will be determined later.
41) Ship the samples

Appendix VI
Assay Certificates, Analytical Procedures & List of Sample Standards

RAM PROJECT 2000 LIST OF SAMPLE STANDARDS

Sample No.	Chemex gold (ppb)
2827	6330
3200	100
3250	95
3449	not/ss
3777	6550

ALS Chemex

Sample Preparation Procedure - Sieve Screening

Method: Sieving

Geochemical samples (soils, stream sediments, silts) are dried and then hammered to disaggregate any clumps. The samples are then placed in a stainless steel sieve and shaken from side-to-side until as much minus fraction as possible has been extracted.

The sieve size opening determines which code will be applied.

Chemex Code	Rush Code	Parameter	Opening Size (Microns)	Tyler Mesh Size
*240		Sieve to -10 Mesh	1700	10
3291		Sieve to -20 Mesh	850	20
*203	*243	Sieve to -35 Mesh	425	35
204		Sieve to -60 Mesh	250	60
201	241	Sieve to -80 Mesh	180	80
1338		Sieve to -100 Mesh	150	100
216		Sieve to -150 Mesh	106	150
230		Sieve to -200 Mesh	75	200
254		Sieve to -250 Mesh	63	250
3254		Sieve to -270 Mesh	53	270

*Note: Samples typically undergo further particle size reduction prior to laboratory analysis.

ALS Chemex

Sample Preparation Procedure - Save Reject

Rejects will be retained at customers' sole risk for a minimum of 90 days. After this time further instructions from the client will be necessary. If a request has been made to return the reject, Chemex will, when possible, coordinate these shipments with our sample pick-up service.

Chemex will take all reasonable care to protect samples during analysis and storage but shall incur no liability for loss or damage thereto from any cause whatsoever.

Method: Sample Storage

For geochemical samples (soils, silts, humus), the reject, the plus fraction after sieving, is archived in a suitable container for future reference.

For rock chips, core and rvc samples, the reject (entire or representative split) can be stored as follows after crushing and splitting:

- 1kg of reject can be extracted with a riffle splitter and stored for up to 90 days
- the entire reject can be stored for up to 90 days
- the entire reject is retained and returned to the client

Chemex Code	Parameter
202	Geochemical - Save Reject Sample
3204	Rock - Save 1kg of Reject for 90 days
3202	Rock - Save Entire Reject (1-12 kg sample)
3205	Rock - Save Entire Reject (> 13 kg sample)
3203	Rock - Save Entire Reject and Return

ALS Chemex

Sample Preparation Procedure - Received as Pulp

Pulp samples are tested to determine if they meet the Chemex quality control requirement that greater than 90% of the pulp material pass through a 106 micron (Tyler 150 mesh) screen. If samples are found to fail these requirements, the client is notified. If requested, the sample may be run without any further preparation. Analytical work begins following consultation with the client.

Chemex Code	Parameter
214	Pulp Sample - Mesh Size Check
225	Run as received

ALS Chemex

Sample Preparation Procedure - Crushing

Method: Crushing

The entire sample is passed through a primary crusher to yield a crushed product of which greater than 60% is less than approximately 2mm. A split (split size is determined by the final preparation method and analysis requested) is then taken using a stainless steel riffle splitter.

The crushing code indicates the weight of the original sample.

Chemex Code	Rush Code	Parameter	Sample Weight (lb)	Sample Weight (kg)
226	295	0-3 kg Crush and Split	0 - 6	0 - 3
294	272	4-7 kg Crush and Split	7 - 15	4 - 7
276	293	8-12 kg Crush and Split	16 - 25	8 - 12
273	271	13-18 kg Crush and Split	26 - 40	13 -18
270		19-26 kg Crush and Split	41 - 60	19 - 26
278		27-36 kg Crush and Split	61 -79	27 - 36

ALS Chemex

Sample Preparation Procedure - Ring Grinding

Method: Grinding

A crushed sample split (200 - 300 grams) is ground using a ring mill pulverizer with a chrome steel ring set. The Chemex specification for this procedure is that greater than 95% of the ground material passes through a 106 micron (Tyler 150 mesh) screen. Grinding with chrome steel may impart trace amounts of iron and chromium into a sample.

Chemex Code	Rush Code	Parameter
208	258	Assay Grade Ring Grind
205	255	Geochemical Ring Grind

ALS Chemex

Fire Assay Procedure - Trace Gold

Sample Decomposition: Fire Assay Fusion
Analytical Method: Atomic Absorption Spectroscopy (AAS)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested for ½ hour in dilute nitric acid. Hydrochloric acid is then added and the solution is digested for an additional hour. The digested solution is cooled, diluted to 7.5 ml with demineralized water, homogenized and then analyzed by atomic absorption spectrometry.

International Units:

Routine Code	Rush Code	Element	Sample Weight (grams)	Symbol	Detection Limit	Upper Limit
100	990	Gold	10	Au	5 ppb	10,000 ppb
96	1090	Gold	10	Au	0.005 ppm	10 ppm
983	991	Gold	30	Au	5 ppb	10,000 ppb
99	1091	Gold	30	Au	0.005 ppm	10 ppm
494	1209	Gold	30	Au	0.005 g/t	10 g/t
3583		Gold	50	Au	5 ppb	10,000 ppb
3584		Gold	50	Au	0.005 ppm	10 ppm
3594		Gold	50	Au	0.005 g/t	10 g/t

American/English Units:

Routine Code	Rush Code	Element	Sample Weight (grams)	Symbol	Detection Limit	Upper Limit
877	1977	Gold	30	Au	0.0002 oz/ton	0.3 oz/ton

ALS Chemex

Geochemical Procedure - G132 Package

Sample Decomposition: Aqua Regia Digestion
Analytical Method: Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP - AES)
Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

A prepared sample (0.50 grams) is digested with aqua regia for at least one hour in a hot water bath. After cooling, the resulting solution is diluted to 15ml with demineralized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. Following this analysis, the results are reviewed to ensure that base metal concentrations are less than 1%, with the exception of silver, bismuth, and tungsten which have upper analytical limits of 100, 500 and 1000 ppm, respectively. Samples that meet these criteria are then diluted and analysed by ICP-MS. Samples which exceed the Upper Limits as outlined below will be treated as regular G32 digestions and all detection limits will apply as per that method. The analytical results are corrected for inter-element spectral interferences.

Chemex Code		Element	Symbol	Detection Limit	Upper Limit	Analytical Technique
229		ICP-AQ Digestion	n/a	n/a	n/a	
9201	*	Aluminum	Al	0.01%	15 %	AES
9202	*	Antimony	Sb	0.05 ppm	1 %	AES+MS
9203		Arsenic	As	0.1 ppm	1 %	AES+MS
9235		Boron	B	10 ppm	10,000 ppm	AES
9204	*	Barium	Ba	0.2 ppm	1 %	AES
9205	*	Beryllium	Be	0.05 ppm	100 ppm	AES
9206		Bismuth	Bi	0.01 ppm	1 %	AES+MS
9207		Cadmium	Cd	0.01 ppm	500 ppm	AES+MS
9208	*	Calcium	Ca	0.01%	15 %	AES
9209	*	Chromium	Cr	1 ppm	1 %	AES
9210		Cobalt	Co	0.1 ppm	1 %	AES
9211		Copper	Cu	0.2 ppm	1 %	AES+MS
9212	*	Gallium	Ga	0.05 ppm	1 %	AES+MS
9213		Germanium	Ge	0.05 ppm	500 ppm	MS
9214		Iron	Fe	0.01%	15 %	AES
9215	*	Lanthanum	La	0.2 ppm	1 %	AES
9216		Lead	Pb	0.2 ppm	1 %	AES
9217	*	Magnesium	Mg	0.01%	15 %	AES
9218		Manganese	Mn	5 ppm	1 %	AES
9219		Mercury	Hg	0.01 ppm	1 %	AES+MS

ALS Chemex

Geochemical Procedure - G132 Package *(con't)*

Chemex Code		Element	Symbol	Detection Limit	Upper Limit	Analytical Technique
9220		Molybdenum	Mo	0.05 ppm	1 %	AES+MS
9221		Nickel	Ni	0.5 ppm	1 %	AES
9222		Phosphorus	P	10 ppm	1 %	AES
9223	*	Potassium	K	0.01%	10 %	AES
9238	†	Rhenium	Re	0.001 ppm	50 ppm	MS
9224	*	Scandium	Sc	0.1 ppm	1 %	AES
9237		Selenium	Se	0.2 ppm	1,000 ppm	MS
9225		Silver	Ag	0.01 ppm	100 ppm	AES+MS
9226	*	Sodium	Na	0.01%	10 %	AES
9227	*	Strontium	Sr	0.2 ppm	1 %	AES
9236		Sulfur	S	0.01 %	5 %	AES
9228		Tellurium	Te	0.01 ppm	500 ppm	MS
9229	*	Thallium	Tl	0.02 ppm	1 %	AES+MS
9230	*	Titanium	Ti	0.01%	10 %	AES
9231	*	Tungsten	W	0.05 ppm	1 %	AES+MS
9232		Uranium	U	0.05 ppm	1 %	AES+MS
9233		Vanadium	V	1 ppm	1 %	AES
9234		Zinc	Zn	2 ppm	1 %	AES

*Elements for which the digestion is possibly incomplete.

†Reported upon request.

MS - Results are from the ICP-MS Scan
AES - Results are from the ICP-AES Scan
AES+MS - Results are a combination of ICP-AES and ICP-MS scans

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Fire Assay Procedure - Gold, Silver

Sample Decomposition: Fire Assay Fusion
Analytical Method: Gravimetric

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents in order to produce a lead button. The lead button containing the precious metals is cupelled to remove the lead. The remaining gold and silver bead is parted in dilute nitric acid, annealed and weighed as gold. Silver, if requested, is then determined by the difference in weights. Optionally, blanks with known silver and gold content can be assayed at the same time to determine the correction factor for silver loss in the fusion and cupellation.

International Units:

Routine Code	Rush Code	Element	*Sample Weight	Symbol	Detection Limit	Upper Limit
397	474	Gold	½ assay ton	Au	0.1 g/t	1,000 g/t
997	955	Gold	1 assay ton	Au	0.07 g/t	1,000 g/t
3597		Gold	50 grams	Au	0.07 g/t	1,000 g/t
1297		Gold	2 assay ton	Au	0.03 g/t	1,000 g/t
1597		Gold	5 assay ton	Au	0.03 g/t	1,000 g/t
448		Gold	all	Au	0.002 mg	30 mg
384	473	Silver	½ assay ton	Ag	3 g/t	3,500 g/t
447		Silver	all	Ag	0.1 mg	100 mg

American/English Units:

Routine Code	Rush Code	Element	*Sample Weight	Symbol	Detection Limit	Upper Limit
396	471	Gold	½ assay ton	Au	0.003 oz/ton	30 oz/ton
996	954	Gold	1 assay ton	Au	0.002 oz/ton	30 oz/ton
3596		Gold	50 grams	Au	0.001 oz/ton	30 oz/ton
1296		Gold	2 assay ton	Au	0.001 oz/ton	30 oz/ton
1596		Gold	5 assay ton	Au	0.001 oz/ton	30 oz/ton
383	470	Silver	½ assay ton	Ag	0.1 oz/ton	100 oz/ton

*Note: ½ assay ton = 14.5883 grams
1 assay ton = 29.166 grams
2 assay ton = 58.322 grams
5 assay ton = 145.83 grams

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To: NEWMONT METALLURGICAL SERVICES

10101 E DRY CREEK RD.
ENGLEWOOD, COLORADO
80112

A0021891

Comments: ATTN: MIKE STAMMERS CC: RICHARD GORTON

CERTIFICATE A0021891

(PNX) - NEWMONT METALLURGICAL SERVICES

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	105	Dry, sieve to -80 mesh
214	1	Rcvd as pulp; mesh size checked
202	105	save reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	106	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	106	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	106	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9203	106	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9204	106	Ba ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9205	106	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	106	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	106	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	106	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	500
9208	106	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	106	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	106	Co ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9211	106	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	106	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9213	106	Ge ppm: ICP + ICP-MS package	ICP-MS	0.05	500.0
9214	106	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	106	La ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9216	106	Pb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9217	106	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	106	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	106	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	106	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9221	106	Ni ppm: ICP + ICP-MS package	ICP-MS/ICP	0.5	10000
9222	106	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	106	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	106	Sc ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9237	106	Se ppm: ICP + ICP-MS package	ICP-MS	0.2	1000
9225	106	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	100.0
9226	106	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	106	Sr ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9236	106	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	106	Te ppm: ICP + ICP-MS package	ICP-MS	0.01	500
9229	106	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	106	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	106	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	106	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	106	V ppm: ICP + ICP-MS package	ICP	1	10000

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CERTIFICATE A0021891

(PNX) - NEWMONT METALLURGICAL SERVICES

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	105	Dry, sieve to -80 mesh
214	1	Rcvd as pulp; mesh size checked
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* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	106	Zn ppm: ICP + ICP-MS package	ICP	2	10000

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80112

Project : TAY-LP
Comments: ATTN: MIKE STAMMERS CC: RICHARD GORTON

Certificate Date: 05-JUL-2000
Invoice No. : I0021891
P.O. Number :21341
Account :PNX

CERTIFICATE OF ANALYSIS A0021891

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
3151	201	202	< 5	1.16	0.80	67.0	110.0	0.45	1.03	< 10	0.44	0.45	11	7.8	10.8	4.30	< 0.10	3.86	40.0	94.0	0.52
3152	201	202	5	1.34	0.60	100.0	150.0	0.80	1.38	< 10	0.34	0.45	11	12.0	18.4	4.70	< 0.10	4.51	60.0	26.0	0.60
3153	201	202	< 5	0.76	0.20	20.2	80.0	0.35	0.55	< 10	0.14	0.24	7	4.2	8.8	2.70	< 0.10	2.30	20.0	12.0	0.27
3154	201	202	< 5	0.99	0.20	24.8	140.0	0.30	0.49	< 10	0.18	0.21	10	4.6	8.2	3.40	< 0.10	2.36	30.0	36.0	0.26
3155	201	202	< 5	0.92	0.20	31.2	80.0	0.15	0.51	< 10	0.42	0.06	8	3.4	5.2	4.00	< 0.10	2.38	30.0	20.0	0.25
3157	201	202	< 5	1.55	0.60	311	130.0	0.40	8.51	< 10	0.32	0.08	15	7.2	15.4	5.70	< 0.10	4.69	30.0	70.0	0.50
3158	201	202	< 5	1.14	1.00	294	80.0	0.30	6.16	< 10	0.44	0.04	17	6.6	14.4	5.20	< 0.10	4.24	10.0	50.0	0.37
3159	201	202	5	1.61	0.80	162.5	130.0	0.25	2.20	< 10	0.26	0.15	21	7.0	16.6	4.70	< 0.10	2.95	10.0	46.0	0.65
3160	201	202	< 5	1.07	0.60	76.4	110.0	0.45	0.96	< 10	0.34	0.33	11	7.8	16.6	3.90	< 0.10	3.48	30.0	46.0	0.41
3161	201	202	5	1.75	0.60	644	180.0	0.80	3.81	< 10	0.10	0.31	12	8.8	16.2	6.30	< 0.10	4.90	30.0	62.0	0.95
3162	201	202	< 5	0.68	0.40	27.4	50.0	0.40	0.46	< 10	0.16	0.25	10	6.4	12.0	2.70	< 0.10	2.24	40.0	26.0	0.31
3163	201	202	< 5	0.87	0.60	23.8	100.0	0.40	0.50	< 10	0.48	0.40	12	10.6	23.2	2.80	< 0.10	3.05	50.0	52.0	0.37
3164	201	202	< 5	0.99	0.10	6.0	140.0	0.20	0.24	< 10	0.06	0.12	8	5.0	6.8	3.40	< 0.10	2.23	20.0	6.0	0.29
3165	201	202	< 5	0.87	0.10	9.4	120.0	0.35	0.24	< 10	0.16	0.58	8	3.8	9.2	2.70	< 0.10	1.50	20.0	20.0	0.27
3166	201	202	< 5	1.29	0.30	127.0	140.0	0.65	1.27	< 10	0.22	0.37	14	7.0	15.2	5.10	< 0.10	3.71	40.0	18.0	0.55
3167	201	202	< 5	1.12	1.70	81.4	150.0	0.30	0.63	< 10	1.16	1.10	13	10.8	35.0	2.90	< 0.10	4.45	10.0	90.0	0.82
3168	201	202	< 5	0.95	1.90	131.5	110.0	0.45	1.02	< 10	0.78	0.31	14	12.6	34.8	2.50	< 0.10	5.06	30.0	120.0	0.35
3169	201	202	< 5	1.25	0.40	12.6	140.0	0.35	0.34	< 10	0.24	0.86	14	8.4	14.2	4.00	< 0.10	2.76	30.0	16.0	0.63
3170	201	202	< 5	1.09	0.30	14.2	120.0	0.40	0.43	< 10	0.20	0.58	11	8.2	12.6	3.30	< 0.10	2.83	30.0	12.0	0.43
3171	201	202	< 5	1.14	0.30	14.0	110.0	0.45	0.41	< 10	0.08	0.48	11	8.8	11.6	3.50	< 0.10	3.26	40.0	12.0	0.47
3172	201	202	< 5	0.76	< 0.10	5.6	100.0	0.25	0.19	< 10	0.14	0.59	6	4.4	6.2	2.80	< 0.10	1.59	10.0	6.0	0.26
3173	201	202	< 5	1.16	0.10	36.0	150.0	0.25	0.52	< 10	0.08	0.59	11	3.8	7.6	2.30	< 0.10	2.59	30.0	18.0	0.45
3174	201	202	< 5	0.88	0.30	168.5	120.0	0.30	1.70	< 10	0.18	0.72	8	5.6	15.2	3.00	< 0.10	2.37	20.0	22.0	0.34
3175	201	202	< 5	1.20	0.40	116.5	130.0	0.50	0.98	< 10	0.34	0.78	13	8.0	15.8	3.90	< 0.10	3.05	30.0	32.0	0.67
3176	201	202	< 5	1.56	0.60	144.5	120.0	0.35	1.22	< 10	0.14	0.03	16	4.8	8.4	5.50	< 0.10	4.18	10.0	26.0	0.58
3177	201	202	< 5	0.71	0.40	69.0	60.0	0.05	1.50	< 10	0.52	0.04	10	3.2	6.4	4.80	< 0.10	2.29	10.0	24.0	0.17
3178	201	202	10	2.03	1.00	164.0	150.0	0.60	2.36	< 10	0.22	0.22	28	9.2	28.0	5.10	< 0.10	3.92	40.0	46.0	1.08
3180	201	202	5	1.08	2.40	167.0	270.0	0.50	2.08	< 10	0.56	0.59	14	9.2	31.8	2.40	< 0.10	3.39	10.0	194.0	0.46
3181	201	202	< 5	0.83	3.10	206	610.0	0.45	2.49	< 10	1.36	1.08	14	11.2	40.6	2.00	< 0.10	3.79	20.0	104.0	0.77
3182	201	202	< 5	0.60	3.30	133.0	130.0	0.40	1.40	< 10	3.04	3.31	9	9.6	33.2	1.50	< 0.10	3.03	10.0	88.0	0.68
3183	201	202	< 5	0.82	1.60	56.6	320.0	0.25	0.66	< 10	0.36	0.25	10	5.6	22.8	1.90	< 0.10	2.47	10.0	48.0	0.24
3184	201	202	< 5	0.92	1.70	77.2	530.0	0.35	0.92	< 10	0.26	0.38	11	4.8	30.2	2.20	< 0.10	2.27	10.0	54.0	0.22
3185	201	202	< 5	0.71	2.60	33.4	170.0	0.20	0.43	< 10	0.92	0.72	9	7.8	37.4	1.50	< 0.10	2.41	10.0	44.0	0.31

CERTIFICATION: _____

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CERTIFICATE OF ANALYSIS A0021891

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
3151	201	202	615	0.03	4.80	9.0	1640	0.13	1.0	< 0.5	0.40	< 0.01	18.0	0.03	< 0.05	0.06	0.04	2.65	1.35	20	108
3152	201	202	1065	0.03	3.80	12.0	1320	0.13	2.0	< 0.5	0.28	< 0.01	18.0	0.04	< 0.05	0.08	0.04	1.15	1.35	19	66
3153	201	202	405	0.04	3.00	6.0	740	0.06	1.0	< 0.5	0.12	0.01	11.0	0.01	< 0.05	0.02	0.01	0.85	1.40	12	46
3154	201	202	365	0.03	3.00	8.0	410	0.05	1.0	< 0.5	0.20	< 0.01	10.0	0.01	< 0.05	0.02	0.01	0.85	0.65	15	66
3155	201	202	155	0.02	4.00	6.0	280	0.04	< 1.0	< 0.5	0.16	< 0.01	5.0	< 0.01	< 0.05	< 0.02	0.01	0.75	0.65	15	66
3156																					
3157	201	202	730	0.02	6.20	10.0	420	0.13	1.0	< 0.5	0.26	< 0.01	7.0	0.01	< 0.05	0.08	0.05	0.65	1.60	20	118
3158	201	202	345	0.01	2.80	12.0	590	0.05	1.0	< 0.5	0.16	< 0.01	5.0	0.01	< 0.05	0.08	0.04	1.25	0.65	33	88
3159	201	202	215	0.01	2.00	16.0	490	0.04	1.0	< 0.5	0.14	< 0.01	11.0	< 0.01	< 0.05	0.08	0.01	1.65	0.50	28	82
3160	201	202	590	0.01	4.00	9.0	1150	0.10	1.0	< 0.5	0.16	< 0.01	17.0	0.02	< 0.05	0.04	0.04	0.50	0.90	19	84
3161	201	202	685	0.02	3.00	9.0	450	0.14	1.0	< 0.5	0.28	< 0.01	13.0	< 0.01	< 0.05	0.14	0.06	0.70	1.35	19	112
3162	201	202	255	< 0.01	3.80	13.0	890	0.04	1.0	< 0.5	0.14	< 0.01	10.0	< 0.01	< 0.05	< 0.02	0.01	0.40	0.90	14	66
3163	201	202	565	0.05	4.60	20.0	1090	0.07	2.0	< 0.5	0.20	< 0.01	13.0	0.01	< 0.05	< 0.02	0.01	0.40	0.75	16	202
3164	201	202	350	0.01	1.80	6.0	450	0.05	< 1.0	< 0.5	0.06	< 0.01	8.0	0.01	< 0.05	< 0.02	0.03	0.15	0.35	25	30
3165	201	202	285	0.04	1.80	9.0	640	0.04	< 1.0	0.5	0.12	0.01	21.0	0.04	< 0.05	< 0.02	0.01	0.15	1.15	12	52
3166	201	202	510	0.02	3.20	13.0	830	0.14	1.0	< 0.5	0.16	< 0.01	14.0	0.01	< 0.05	0.08	0.04	0.20	0.95	14	98
3167	201	202	1205	0.07	3.40	29.0	660	0.13	2.0	< 0.5	0.48	< 0.01	22.0	0.06	0.05	0.06	0.02	0.20	1.10	24	246
3168	201	202	1060	0.02	5.40	36.0	570	0.05	1.0	0.5	0.18	< 0.01	14.0	0.01	0.05	0.06	0.01	0.25	1.25	23	254
3169	201	202	450	0.03	1.60	12.0	1210	0.22	2.0	< 0.5	0.20	0.01	34.0	0.03	< 0.05	0.06	0.05	0.15	0.75	26	90
3170	201	202	465	0.02	2.20	11.0	1120	0.18	1.0	< 0.5	0.14	< 0.01	19.0	0.03	< 0.05	0.02	0.03	0.15	0.60	20	56
3171	201	202	540	0.02	2.60	11.0	1280	0.16	2.0	< 0.5	0.14	< 0.01	17.0	0.01	< 0.05	0.02	0.03	0.15	0.60	20	56
3172	201	202	320	0.04	1.40	5.0	700	0.04	< 1.0	< 0.5	0.06	0.01	22.0	0.05	< 0.05	< 0.02	0.01	0.05	0.50	14	48
3173	201	202	335	0.02	1.20	12.0	630	0.07	1.0	< 0.5	0.10	0.01	23.0	0.04	< 0.05	< 0.02	0.01	0.05	0.45	17	76
3174	201	202	410	0.04	1.80	9.0	750	0.05	1.0	< 0.5	0.24	0.01	25.0	0.05	< 0.05	0.06	0.02	< 0.05	1.05	16	62
3175	201	202	520	0.03	2.20	12.0	860	0.10	1.0	< 0.5	0.24	0.01	25.0	0.04	< 0.05	0.08	0.04	< 0.05	1.00	19	100
3176	201	202	340	0.01	3.00	9.0	280	0.07	1.0	< 0.5	0.14	< 0.01	5.0	< 0.01	< 0.05	0.06	0.04	0.35	0.60	27	66
3177	201	202	230	0.01	2.20	5.0	340	0.07	< 1.0	< 0.5	0.14	< 0.01	5.0	< 0.01	< 0.05	0.06	0.08	1.30	0.40	38	66
3178	201	202	365	0.04	1.80	24.0	780	0.08	3.0	< 0.5	0.26	< 0.01	14.0	< 0.01	< 0.05	0.08	0.03	0.40	0.90	32	114
3179																					
3180	201	202	440	0.07	7.40	35.0	870	0.04	2.0	0.5	1.06	< 0.01	27.0	0.04	< 0.05	0.06	< 0.01	0.25	1.45	28	190
3181	201	202	710	0.07	8.00	43.0	950	0.04	3.0	0.5	0.82	< 0.01	27.0	0.03	< 0.05	0.10	< 0.01	0.25	0.95	26	234
3182	201	202	415	0.10	6.00	38.0	740	0.04	1.0	0.5	0.68	< 0.01	68.0	0.03	< 0.05	0.10	< 0.01	0.05	0.75	28	654
3183	201	202	155	0.06	2.40	24.0	840	0.03	1.0	0.5	0.38	< 0.01	16.0	0.02	< 0.05	0.06	< 0.01	< 0.05	0.80	18	142
3184	201	202	230	0.10	2.60	22.0	1110	0.04	1.0	0.5	1.06	< 0.01	23.0	0.06	< 0.05	0.06	< 0.01	0.05	1.05	22	78
3185	201	202	240	0.06	2.40	36.0	1070	0.04	1.0	1.5	0.56	< 0.01	48.0	0.05	< 0.05	0.04	< 0.01	< 0.05	0.90	17	204

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT METALLURGICAL SERVICES

10101 E DRY CREEK RD.
ENGLEWOOD, COLORADO
80112

Project : TAY-LP
Comments: ATTN: MIKE STAMMERS CC: RICHARD GORTON

Certificate Date: 05-JUL-2000
Invoice No. : I0021891
P.O. Number :21341
Account :PNX

CERTIFICATE OF ANALYSIS A0021891

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
3193	201	202	< 5	0.62	2.80	106.0	100.0	0.10	0.91	< 10	0.46	0.04	10	5.8	26.8	2.50	< 0.10	2.50	10.0	134.0	0.17
3194	201	202	10	0.64	15.60	195.0	410.0	0.30	1.28	< 10	0.94	0.53	11	9.4	130.0	1.30	< 0.10	3.73	20.0	166.0	0.35
3195	201	202	< 5	0.66	5.20	65.4	530.0	0.20	0.50	< 10	0.70	1.29	9	5.8	40.0	1.40	< 0.10	2.56	< 10.0	78.0	0.32
3196	201	202	< 5	0.63	3.20	92.6	630.0	0.30	0.72	< 10	0.42	0.31	11	7.2	47.8	1.40	< 0.10	3.00	10.0	92.0	0.24
3197	201	202	< 5	0.81	2.70	84.2	550.0	0.30	0.70	< 10	0.36	0.67	10	8.4	37.0	1.70	< 0.10	2.98	10.0	68.0	0.26
3198	201	202	< 5	0.85	2.40	110.0	1060.0	0.25	0.82	< 10	1.92	0.52	11	7.2	37.0	1.80	< 0.10	3.96	10.0	74.0	0.22
3199	201	202	< 5	0.82	2.10	74.0	520.0	0.25	0.64	< 10	0.62	0.49	11	8.4	32.8	1.60	< 0.10	3.06	10.0	78.0	0.29
3200	214	--	100	1.38	27.60	682	1270.0	0.55	0.52	< 10	0.92	1.00	52	6.4	78.4	3.30	< 0.10	2.85	10.0	10.0	0.26
3201	201	202	< 5	1.13	0.30	59.0	150.0	0.40	0.75	< 10	0.50	1.13	9	6.6	13.4	3.30	< 0.10	2.56	10.0	18.0	0.49
3202	201	202	< 5	1.21	0.30	31.6	160.0	0.40	0.77	< 10	1.00	1.02	11	7.8	12.6	3.60	< 0.10	3.13	10.0	14.0	0.59
3203	201	202	< 5	1.14	0.30	27.8	130.0	0.35	0.49	< 10	0.80	0.66	10	6.2	15.2	3.20	< 0.10	2.94	30.0	22.0	0.46
3204	201	202	< 5	0.85	0.70	28.0	90.0	0.30	0.84	< 10	1.42	0.41	9	12.0	29.6	2.40	< 0.10	5.62	30.0	60.0	0.39
3205	201	202	< 5	1.35	0.40	17.2	220.0	0.55	0.37	< 10	0.68	0.82	10	4.4	22.0	3.60	< 0.10	2.68	30.0	374.0	0.34
3206	201	202	< 5	0.62	0.30	13.4	90.0	0.15	0.21	< 10	0.24	0.57	5	7.0	8.8	2.00	< 0.10	2.66	10.0	24.0	0.13
3207	201	202	< 5	0.57	0.70	11.0	130.0	0.25	0.24	< 10	0.26	0.47	4	13.4	22.0	1.30	< 0.10	5.26	10.0	8.0	0.12
3208	201	202	< 5	0.46	< 0.10	1.0	40.0	0.10	0.05	< 10	0.10	0.42	1	1.8	3.8	1.30	< 0.10	0.65	< 10.0	< 2.0	0.06
3209	201	202	< 5	0.63	< 0.10	1.8	50.0	0.15	0.08	< 10	0.30	0.24	3	1.8	5.6	2.30	< 0.10	0.78	< 10.0	< 2.0	0.07
3210	201	202	< 5	1.35	0.50	92.4	110.0	0.35	1.05	< 10	0.10	0.26	14	6.0	14.2	3.60	< 0.10	2.38	10.0	20.0	0.51
3211	201	202	< 5	1.12	0.80	111.5	140.0	0.40	0.97	< 10	1.00	0.68	10	9.4	19.6	3.70	< 0.10	3.81	40.0	108.0	0.60
3212	201	202	< 5	1.08	1.10	272	140.0	0.45	0.95	< 10	0.48	0.74	14	10.0	21.6	3.10	< 0.10	3.60	40.0	96.0	0.62
3213	201	202	< 5	0.60	2.20	68.4	180.0	0.30	0.59	< 10	1.24	2.00	9	10.2	30.8	1.60	< 0.10	3.48	20.0	88.0	1.25
3214	201	202	< 5	0.98	1.90	106.0	40.0	0.50	7.16	< 10	0.16	0.21	19	9.4	35.0	2.50	< 0.10	3.70	30.0	28.0	0.67
3215	201	202	< 5	1.04	2.00	357	150.0	0.25	4.18	< 10	0.36	0.32	15	8.2	23.8	2.40	< 0.10	3.17	10.0	82.0	0.45
3216	201	202	< 5	0.45	1.10	77.2	60.0	0.15	1.43	< 10	0.20	0.52	6	2.8	9.4	1.50	< 0.10	1.38	< 10.0	30.0	0.22
3217	201	202	5	0.70	3.00	231	140.0	0.25	2.55	< 10	0.44	0.65	8	9.2	30.0	1.70	< 0.10	3.24	10.0	58.0	0.25
3218	201	202	< 5	0.46	1.20	31.4	110.0	0.15	0.43	< 10	0.32	0.74	6	4.8	19.6	1.10	< 0.10	1.39	< 10.0	28.0	0.20
3222	201	202	< 5	1.07	1.50	235	80.0	0.20	2.49	< 10	0.42	0.07	21	8.8	26.0	5.10	< 0.10	3.83	20.0	34.0	0.40
3223	201	202	15	1.31	1.50	616	140.0	0.40	6.56	< 10	0.94	0.60	18	9.8	32.6	3.00	< 0.10	3.17	10.0	96.0	0.66
3224	201	202	20	0.81	1.80	564	130.0	0.35	16.75	< 10	1.04	0.90	8	6.6	32.2	1.90	< 0.10	2.37	10.0	208.0	0.38
3225	201	202	< 5	0.61	2.00	80.0	70.0	0.40	1.29	< 10	0.36	0.18	9	14.6	16.0	1.30	< 0.10	3.25	10.0	50.0	0.18
3226	201	202	< 5	0.84	1.80	236	130.0	0.35	2.32	< 10	0.08	1.07	8	7.4	16.0	1.90	< 0.10	2.34	< 10.0	76.0	0.39

CERTIFICATION: _____

ALS Chemex

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT METALLURGICAL SERVICES

10101 E DRY CREEK RD.
ENGLEWOOD, COLORADO
80112

Project : TAY-LP
Comments: ATTN: MIKE STAMMERS CC: RICHARD GORTON

Page Number :2-B
Total Pages :3
Certificate Date: 05-JUL-2000
Invoice No. : I0021891
P.O. Number :21341
Account :PNX

CERTIFICATE OF ANALYSIS A0021891

SAMPLE	PREP CODE	Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
3193	201 202	200	0.04	3.80	27.0	520	0.04	< 1.0	0.5	0.76	< 0.01	8.0	0.02	< 0.05	0.06	< 0.01	0.20	0.80	20	146
3194	201 202	520	0.07	4.80	41.0	1040	0.04	2.0	0.5	1.20	< 0.01	21.0	0.03	< 0.05	0.06	< 0.01	0.10	0.90	22	218
3195	201 202	615	0.08	2.00	18.0	680	0.02	1.0	1.0	0.56	0.01	43.0	0.07	< 0.05	0.06	< 0.01	0.05	1.65	16	124
3196	201 202	300	0.07	5.40	38.0	780	0.03	2.0	< 0.5	0.64	< 0.01	16.0	0.01	< 0.05	0.06	< 0.01	0.15	0.95	20	84
3197	201 202	405	0.08	4.20	32.0	1060	0.03	1.0	1.5	0.50	< 0.01	28.0	0.06	< 0.05	0.08	< 0.01	0.10	2.50	19	104
3198	201 202	1005	0.07	5.40	29.0	890	0.03	1.0	1.0	0.42	< 0.01	27.0	0.05	< 0.05	0.06	< 0.01	0.25	3.45	29	274
3199	201 202	425	0.06	3.80	32.0	960	0.04	1.0	0.5	0.70	< 0.01	27.0	0.04	< 0.05	0.08	< 0.01	0.20	2.65	20	186
3200	214 --	280	10.40	8.00	30.0	950	0.28	4.0	2.5	0.16	0.01	73.0	0.16	0.10	1.52	0.01	1.85	3.30	137	76
3201	201 202	765	0.20	1.40	9.0	640	0.06	1.0	< 0.5	0.14	0.01	36.0	0.07	< 0.05	0.06	0.02	0.10	1.20	12	98
3202	201 202	625	0.09	2.00	10.0	580	0.09	1.0	< 0.5	0.16	< 0.01	28.0	0.07	< 0.05	0.06	0.02	0.05	0.90	17	204
3203	201 202	470	0.11	2.60	11.0	670	0.08	1.0	0.5	0.16	< 0.01	23.0	0.05	< 0.05	0.04	0.01	0.10	1.85	15	342
3204	201 202	1085	0.06	6.60	16.0	1010	0.10	1.0	< 0.5	0.36	< 0.01	19.0	0.07	< 0.05	0.04	0.01	0.15	1.20	14	334
3205	201 202	420	0.09	2.80	11.0	710	0.09	1.0	< 0.5	0.54	0.01	20.0	0.04	< 0.05	0.02	< 0.01	0.05	1.05	16	92
3206	201 202	610	0.06	5.00	6.0	580	0.05	1.0	0.5	0.08	0.01	17.0	0.05	< 0.05	< 0.02	< 0.01	0.05	1.10	10	48
3207	201 202	735	0.04	3.40	15.0	1320	0.07	2.0	0.5	0.08	< 0.01	21.0	0.07	< 0.05	0.02	< 0.01	< 0.05	0.45	6	34
3208	201 202	310	0.06	0.60	1.0	490	0.01	< 1.0	< 0.5	0.02	0.03	15.0	0.05	< 0.05	< 0.02	0.01	< 0.05	0.20	7	6
3209	201 202	235	0.05	0.80	3.0	1110	0.04	< 1.0	< 0.5	0.08	0.01	16.0	0.10	< 0.05	< 0.02	0.01	< 0.05	0.35	10	12
3210	201 202	300	0.04	1.40	11.0	700	0.06	1.0	< 0.5	0.30	0.01	15.0	0.01	< 0.05	0.06	0.03	0.45	0.45	20	60
3211	201 202	810	0.02	3.20	12.0	1450	0.15	2.0	< 0.5	0.36	< 0.01	25.0	0.04	< 0.05	0.08	0.05	0.15	1.80	18	122
3212	201 202	575	0.03	2.80	17.0	1460	0.11	1.0	0.5	0.44	< 0.01	29.0	0.06	< 0.05	0.06	0.03	0.35	1.05	20	108
3213	201 202	1085	0.05	6.00	28.0	1020	0.06	1.0	0.5	0.44	< 0.01	31.0	0.04	< 0.05	0.06	< 0.01	0.05	1.30	16	204
3214	201 202	155	0.09	6.60	58.0	1900	0.05	1.0	1.5	0.18	< 0.01	8.0	0.08	0.10	0.04	< 0.01	0.40	4.35	32	58
3215	201 202	430	0.06	2.40	23.0	820	0.04	1.0	0.5	0.74	< 0.01	15.0	0.03	< 0.05	0.06	0.01	0.30	0.90	21	110
3216	201 202	70	0.03	1.40	10.0	320	0.02	< 1.0	0.5	0.18	0.01	13.0	0.05	< 0.05	0.02	0.01	0.05	0.65	18	70
3217	201 202	695	0.05	2.80	29.0	720	0.03	1.0	0.5	0.64	0.01	23.0	0.05	< 0.05	0.06	< 0.01	0.15	1.50	19	102
3218	201 202	290	0.08	1.20	17.0	830	0.03	< 1.0	1.0	0.20	0.01	34.0	0.05	< 0.05	0.02	< 0.01	< 0.05	0.50	11	72
3[illegible]																				
3[illegible]																				
3[illegible]																				
3222	201 202	380	0.03	3.80	27.0	460	0.09	1.0	1.0	0.24	< 0.01	7.0	0.03	< 0.05	0.08	0.02	0.65	0.80	40	106
3223	201 202	435	0.04	1.60	25.0	920	0.06	1.0	0.5	1.02	0.01	22.0	0.05	< 0.05	0.08	0.01	1.50	1.65	21	166
3224	201 202	340	0.06	1.60	18.0	840	0.04	< 1.0	1.5	2.78	< 0.01	19.0	0.08	< 0.05	0.04	< 0.01	0.20	2.15	14	232
3225	201 202	785	0.03	2.60	25.0	390	0.03	1.0	< 0.5	0.14	< 0.01	5.0	0.02	< 0.05	0.04	< 0.01	0.25	0.35	13	68
3226	201 202	635	0.05	1.40	14.0	680	0.04	1.0	< 0.5	0.64	0.01	15.0	0.07	< 0.05	0.02	< 0.01	0.10	0.75	18	76

CERTIFICATION: _____

ALS Chemex

Chemex Labs, Inc.
Analytical Chemists * Geochemists * Registered Assayers
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Nevada, U.S.A. 89431
PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT METALLURGICAL SERVICES

10101 E DRY CREEK RD.
ENGLEWOOD, COLORADO
80112

A0021893

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0021893

(PNX) - NEWMONT METALLURGICAL SERVICES

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 07-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	15	Geochem ring to approx 150 mesh
226	15	0-3 Kg crush and split
3202	15	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	15	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	15	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	15	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9203	15	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9204	15	Ba ppm: ICP + ICP-MS package	ICP	10	10000
9205	15	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	15	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	15	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	15	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	500
9208	15	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	15	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	15	Co ppm: ICP + ICP-MS package	ICP	0.2	10000
9211	15	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	15	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9213	15	Ge ppm: ICP + ICP-MS package	ICP-MS	0.1	500
9214	15	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	15	La ppm: ICP + ICP-MS package	ICP	10	10000
9216	15	Pb ppm: ICP + ICP-MS package	ICP	2	10000
9217	15	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	15	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	15	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	15	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9221	15	Ni ppm: ICP + ICP-MS package	ICP	1	10000
9222	15	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	15	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	15	Sc ppm: ICP + ICP-MS package	ICP	1	10000
9237	15	Se ppm: ICP + ICP-MS package	ICP-MS	0.5	1000
9225	15	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	100.0
9226	15	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	15	Sr ppm: ICP + ICP-MS package	ICP	1	10000
9236	15	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	15	Te ppm: ICP + ICP-MS package	ICP-MS	0.05	500
9229	15	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	15	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	15	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	15	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	15	V ppm: ICP + ICP-MS package	ICP	1	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project

Statement required by Nevada State Law NRS 519

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(PNX) - NEWMONT METALLURGICAL SERVICES

Project: TAY-LP
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Samples submitted to our lab in Vancouver, BC.
This report was printed on 07-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	15	Geochem ring to approx 150 mesh
226	15	0-3 Kg crush and split
3202	15	Rock - save entire reject
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	15	Zn ppm: ICP + ICP-MS package	ICP	2	10000

The results of *this* assay were based *solely* upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project Statement required by Nevada State Law NRS 519

ALS Chemex

Chemex Labs, Inc.
Analytical Chemists * Geochemists * Registered Assayers
994 Glendale Ave., Unit 3, Sparks
Nevada, U.S.A. 89431
PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT METALLURGICAL SERVICES

10101 E DRY CREEK RD.
ENGLEWOOD, COLORADO
80112

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-A
Total Pages :1
Certificate Date: 07-JUL-2000
Invoice No. :I0021893
P.O. Number :21341
Account :PNX

CERTIFICATE OF ANALYSIS A0021893

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
1508	205	226	< 5	0.16	1.3	2530	40	0.05	15.80	< 10	0.50	0.01	24	4.6	152.5	0.5	< 0.1	6.95	< 10	12	0.01
1509	205	226	< 5	1.18	0.2	26.4	70	0.45	3.09	< 10	0.06	1.33	14	3.4	141.0	8.5	0.1	4.66	30	10	0.73
1510	205	226	< 5	1.20	0.9	16.0	510	0.25	0.79	< 10	0.30	6.32	11	15.2	6.4	11.0	0.1	>15.00	20	2	2.25
1511	205	226	< 5	2.63	0.6	7.8	240	0.25	0.75	< 10	0.16	3.21	14	13.0	29.0	8.4	< 0.1	4.93	< 10	< 2	2.54
1512	205	226	< 5	2.23	0.9	2.2	280	0.05	0.29	< 10	0.18	1.21	5	10.6	2.8	13.1	0.2	>15.00	< 10	< 2	2.08
1513	205	226	85	0.04	12.0	>10000	10	< 0.50	76.0	< 10	< 0.50	0.02	103	1.0	12.0	< 10.0	Minrlzd	2.46	< 10	< 2	0.03
1514	205	226	1470	0.04	86.0	>10000	< 10	< 0.50	392	< 10	4.00	0.07	30	39.0	216	30.0	Minrlzd	>15.00	< 10	2490	0.07
2467	205	226	105	0.52	16.0	>10000	20	< 0.50	16.00	< 10	< 0.50	0.26	72	33.0	234	10.0	Minrlzd	11.05	< 10	42	0.24
2468	205	226	< 5	0.64	0.1	397	10	0.15	1.59	< 10	0.06	0.65	69	1.2	2.4	3.9	< 0.1	0.76	70	32	0.95
2469	205	226	< 5	0.34	3.3	90.0	40	0.30	1.65	< 10	0.58	0.03	67	0.8	13.4	1.1	< 0.1	1.30	30	50	0.04
2470	205	226	25	0.30	6.1	7970	30	0.05	42.7	< 10	0.08	0.15	64	0.6	87.6	1.2	< 0.1	4.21	10	2060	0.09
2471	205	226	< 5	0.29	2.8	106.0	110	0.30	1.52	< 10	7.04	1.24	70	7.6	43.8	0.7	< 0.1	2.21	< 10	36	0.49
2472	205	226	15	0.10	2.2	5590	10	0.15	72.7	< 10	21.1	0.09	107	4.4	133.5	0.3	< 0.1	9.88	< 10	858	0.02

CERTIFICATION: _____

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To: NEWMONT METALLURGICAL SERVICES

10101 E DRY CREEK RD.
ENGLEWOOD, COLORADO
80112

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-B
Total Pages :1
Certificate Date: 07-JUL-2000
Invoice No. :I0021893
P.O. Number :21341
Account :PNX

CERTIFICATE OF ANALYSIS A0021893

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
1508	205	226	45	0.05	1.2	< 1	60	0.11	< 1	0.5	0.50	< 0.01	3	3.04	< 0.05	0.12	< 0.01	4.75	0.80	< 1	2
1509	205	226	240	0.03	10.6	< 1	1820	0.32	4	< 0.5	0.24	0.01	31	1.39	< 0.05	0.12	0.05	1.55	1.25	17	24
1510	205	226	1610	0.03	0.2	7	2010	0.90	< 1	< 0.5	0.04	< 0.01	62	0.22	< 0.05	0.24	0.07	1.30	7.05	87	78
1511	205	226	450	0.02	< 0.2	12	1020	0.27	< 1	< 0.5	0.04	< 0.01	11	0.23	< 0.05	0.10	0.11	1.05	0.80	30	234
1512	205	226	595	0.01	< 0.2	7	500	0.16	< 1	< 0.5	0.02	< 0.01	7	0.01	< 0.05	0.02	0.17	1.05	0.45	177	514
1513	205	226	15	< 1.00	< 1.0	1	< 10	< 0.01	< 1	Minrlzd	< 0.20	< 0.01	2	0.68	Minrlzd	< 10.00	< 0.01	< 10.00	10.00	3	4
1514	205	226	70	3.00	< 1.0	3	< 10	0.01	< 1	Minrlzd	55.6	< 0.01	20	>5.00	Minrlzd	< 10.00	< 0.01	< 10.00	90.0	< 1	214
2467	205	226	190	1.00	< 1.0	1	210	0.15	< 1	Minrlzd	1.40	< 0.01	32	>5.00	Minrlzd	< 10.00	< 0.01	< 10.00	10.00	9	12
2468	205	226	160	< 0.01	0.2	1	200	0.06	1	< 0.5	0.34	0.06	12	0.05	< 0.05	< 0.02	< 0.01	0.40	1.25	< 1	14
2469	205	226	35	0.01	1.8	1	50	0.32	< 1	< 0.5	0.64	< 0.01	1	0.04	< 0.05	0.10	< 0.01	0.50	0.70	< 1	2
2470	205	226	110	0.01	0.8	< 1	100	0.18	< 1	< 0.5	14.05	0.01	5	0.22	< 0.05	0.04	< 0.01	0.40	1.70	< 1	38
2471	205	226	285	0.01	3.4	40	850	0.17	1	2.5	0.46	< 0.01	20	1.12	< 0.05	0.02	< 0.01	0.35	1.80	14	402
2472	205	226	65	0.01	1.2	14	220	0.07	< 1	2.0	30.0	< 0.01	7	>5.00	0.45	0.02	< 0.01	0.65	0.65	< 1	1680

CERTIFICATION: *+

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PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0022644

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0022644

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 20-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	38	Dry, sieve to -80 mesh
202	38	save reject
214	1	Rcvd as pulp; mesh size checked

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	38	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	39	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	39	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9203	39	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9204	39	Ba ppm: ICP + ICP-MS package	ICP	10	10000
9205	39	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	39	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	39	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	39	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	500
9208	39	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	39	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	39	Co ppm: ICP + ICP-MS package	ICP	0.2	10000
9211	39	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	39	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9213	39	Ge ppm: ICP + ICP-MS package	ICP-MS	0.1	500
9214	39	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	39	La ppm: ICP + ICP-MS package	ICP	10	10000
9216	39	Pb ppm: ICP + ICP-MS package	ICP	2	10000
9217	39	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	39	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	39	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	39	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9221	39	Ni ppm: ICP + ICP-MS package	ICP	1	10000
9222	39	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	39	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	39	Sc ppm: ICP + ICP-MS package	ICP	1	10000
9237	39	Se ppm: ICP + ICP-MS package	ICP-MS	0.5	1000
9225	39	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	100.0
9226	39	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	39	Sr ppm: ICP + ICP-MS package	ICP	1	10000
9236	39	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	39	Te ppm: ICP + ICP-MS package	ICP-MS	0.05	500
9229	39	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	39	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	39	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	39	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	39	V ppm: ICP + ICP-MS package	ICP	1	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project

Statement required by Nevada State Law NRS 519

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0022644

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0022644

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 20-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	38	Dry, sieve to -80 mesh
202	38	save reject
214	1	Rcvd as pulp; mesh size checked
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	39	Zn ppm: ICP + ICP-MS package	ICP	2	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project ***Statement required by Nevada State Law NRS 519***

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-A
Total Pages :1
Certificate Date: 20-JUL-2000
Invoice No. :10022644
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022644

SAMPLE	PREP CODE	Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
3429	201 202	< 5	1.72	1.0	148.5	110	0.45	3.57	< 10	0.34	0.41	29	13.4	13.6	7.4	< 0.1	4.02	< 10	70	0.84
3430	201 202	< 5	3.19	0.8	122.0	160	1.05	2.75	< 10	0.52	0.30	47	21.2	27.4	9.9	< 0.1	4.48	10	46	1.68
3433	201 202	< 5	2.79	< 0.1	9.4	80	0.55	0.27	< 10	0.36	1.21	29	13.8	22.4	7.5	< 0.1	3.36	10	16	1.63
3434	201 202	< 5	2.59	0.6	33.2	160	0.80	1.78	< 10	0.20	1.32	29	11.4	18.2	7.1	< 0.1	3.12	10	20	1.56
3435	201 202	15	2.11	1.0	59.2	200	0.90	3.23	< 10	0.50	1.06	27	11.8	28.2	6.2	< 0.1	3.51	20	40	1.30
3436	201 202	15	2.03	0.8	56.8	210	0.70	2.80	< 10	0.50	1.02	25	10.6	22.6	6.0	< 0.1	3.29	10	36	1.09
3437	201 202	10	1.05	1.6	99.4	160	0.50	4.87	< 10	1.84	0.86	14	12.4	35.4	3.0	< 0.1	3.29	10	56	0.65
3438	201 202	< 5	0.87	0.9	33.8	140	0.45	1.92	< 10	0.54	0.87	11	8.6	24.6	2.3	< 0.1	2.42	10	26	0.39
3439	201 202	< 5	1.25	0.8	45.0	140	0.60	2.27	< 10	0.28	0.49	20	15.2	29.6	3.7	< 0.1	4.52	30	52	0.99
3440	201 202	< 5	1.16	1.2	35.6	110	0.50	4.24	< 10	0.26	0.43	18	11.4	41.0	3.7	< 0.1	3.72	10	16	0.71
3441	201 202	< 5	0.92	0.8	57.4	110	0.35	1.20	< 10	3.60	1.00	11	6.6	14.8	2.7	< 0.1	2.05	< 10	18	0.54
3442	201 202	5	1.87	0.7	69.6	80	0.75	7.69	< 10	0.18	0.30	25	10.6	25.0	5.0	< 0.1	3.79	30	16	1.01
3443	201 202	< 5	2.89	0.1	55.6	130	1.10	1.97	< 10	0.36	0.48	35	12.2	13.8	8.4	< 0.1	3.70	10	6	1.82
3444	201 202	< 5	3.74	0.7	29.0	270	0.95	1.93	< 10	0.22	3.19	43	16.0	25.2	10.6	< 0.1	3.50	10	20	2.19
3445	201 202	< 5	1.64	5.0	29.0	110	0.95	0.47	< 10	0.78	0.56	34	9.2	30.8	4.6	< 0.1	3.43	10	10	1.26
3446	201 202	< 5	0.91	4.2	52.2	70	0.80	0.90	< 10	0.34	0.99	13	10.4	10.4	2.4	< 0.1	2.72	< 10	36	0.73
3447	201 202	< 5	2.25	0.9	8.2	40	1.10	0.33	< 10	0.26	0.30	11	2.2	2.8	3.9	< 0.1	1.21	< 10	2	3.42
3448	201 202	< 5	2.48	0.3	20.8	80	0.85	1.18	< 10	0.26	0.54	18	5.4	7.2	5.6	< 0.1	2.60	< 10	8	3.39
3449	214 --	not/as	1.64	586	680	100	2.25	1.46	< 10	1.70	1.84	150	16.8	142.5	7.8	0.2	2.71	17	114	1.11
3600	201 202	< 5	0.55	0.2	2.2	60	0.25	0.05	< 10	0.06	0.05	5	1.2	2.2	1.2	< 0.1	0.47	< 10	2	0.03

CERTIFICATION:

ALS Chemex

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 20-JUL-2000
Invoice No. : I0022644
P.O. Number : 21341
Account : TNFA

CERTIFICATE OF ANALYSIS A0022644

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
3429	201	202	700	< 0.01	2.0	22	320	0.08	1	< 0.5	0.10	0.01	23	0.01	0.05	0.10	0.07	2.90	1.00	42	94
3430	201	202	750	0.03	1.8	40	730	0.20	4	< 0.5	0.10	0.01	21	0.02	0.05	0.16	0.08	0.55	1.50	61	128
3																					
3																					
3433	201	202	745	< 0.01	0.8	20	310	0.13	4	< 0.5	0.02	0.03	61	0.03	< 0.05	0.12	0.07	< 0.05	0.95	24	56
3434	201	202	415	0.01	1.2	24	460	0.16	3	< 0.5	0.08	0.04	67	0.04	< 0.05	0.18	0.06	0.25	1.85	30	80
3435	201	202	455	0.04	2.2	31	820	0.16	3	0.5	0.30	0.03	51	0.04	< 0.05	0.16	0.04	0.50	2.80	35	192
3436	201	202	480	0.03	2.2	23	650	0.11	3	< 0.5	0.24	0.01	45	0.04	0.05	0.12	0.03	0.30	5.05	36	126
3437	201	202	580	0.05	3.2	33	1000	0.07	1	1.5	0.40	< 0.01	39	0.04	< 0.05	0.06	0.01	0.40	3.95	31	208
3438	201	202	480	0.04	2.6	27	690	0.04	1	0.5	0.34	0.01	42	0.04	< 0.05	0.06	< 0.01	0.20	2.50	21	124
3439	201	202	495	0.02	1.4	34	440	0.06	3	< 0.5	0.16	< 0.01	23	0.01	< 0.05	0.06	0.02	0.85	1.00	27	140
3440	201	202	390	0.01	4.2	42	730	0.05	2	0.5	0.24	< 0.01	23	0.04	0.05	0.16	0.01	0.55	2.85	38	108
3441	201	202	640	0.01	1.6	14	580	0.05	< 1	< 0.5	0.10	< 0.01	47	0.04	< 0.05	0.04	0.01	0.25	0.70	18	242
3442	201	202	295	0.03	1.6	31	720	0.06	1	< 0.5	0.08	< 0.01	22	0.03	< 0.05	0.08	0.02	0.45	1.40	25	78
3443	201	202	440	0.04	0.4	23	570	0.20	3	< 0.5	0.06	< 0.01	27	0.04	< 0.05	0.12	0.07	< 0.05	0.70	28	156
3444	201	202	510	0.04	1.4	32	550	0.71	6	< 0.5	0.12	0.09	145	0.01	< 0.05	0.36	0.11	0.30	0.80	42	76
3445	201	202	380	0.01	3.2	40	730	0.07	3	0.5	0.16	< 0.01	19	0.01	< 0.05	0.12	< 0.01	0.20	1.25	99	114
3446	201	202	705	0.03	1.2	20	850	0.04	3	< 0.5	0.10	< 0.01	14	0.02	< 0.05	0.10	< 0.01	0.60	0.50	18	106
3447	201	202	515	< 0.01	0.2	8	190	0.03	3	< 0.5	< 0.02	< 0.01	5	< 0.01	< 0.05	0.06	0.03	0.15	0.35	10	66
3448	201	202	535	0.03	0.4	12	280	0.05	3	< 0.5	0.02	< 0.01	6	< 0.01	< 0.05	0.18	0.06	0.15	0.40	24	74

CERTIFICATION:

ALS Chemex

Chemex Labs, Inc.
Analytical Chemists * Geochemists * Registered Assayers
994 Glendale Ave., Unit 3, Sparks
Nevada, U.S.A. 89431
PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0022645

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0022645

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O.#: 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	3	Geochem ring to approx 150 mesh
226	3	0-3 Kg crush and split
3202	3	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	3	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	3	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	3	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9203	3	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9204	3	Ba ppm: ICP + ICP-MS package	ICP	10	10000
9205	3	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	3	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	3	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	3	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	500
9208	3	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	3	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	3	Co ppm: ICP + ICP-MS package	ICP	0.2	10000
9211	3	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	3	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9213	3	Ge ppm: ICP + ICP-MS package	ICP-MS	0.1	500
9214	3	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	3	La ppm: ICP + ICP-MS package	ICP	10	10000
9216	3	Pb ppm: ICP + ICP-MS package	ICP	2	10000
9217	3	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	3	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	3	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	3	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9221	3	Ni ppm: ICP + ICP-MS package	ICP	1	10000
9222	3	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	3	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	3	Sc ppm: ICP + ICP-MS package	ICP	1	10000
9237	3	Se ppm: ICP + ICP-MS package	ICP-MS	0.5	1000
9225	3	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	100.0
9226	3	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	3	Sr ppm: ICP + ICP-MS package	ICP	1	10000
9236	3	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	3	Te ppm: ICP + ICP-MS package	ICP-MS	0.05	500
9229	3	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	3	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	3	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	3	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	3	V ppm: ICP + ICP-MS package	ICP	1	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project

Statement required by Nevada State Law NRS 519

ALS Chemex

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0022645

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0022645

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	3	Geochem ring to approx 150 mesh
226	3	0-3 Kg crush and split
3202	3	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	3	Zn ppm: ICP + ICP-MS package	ICP	2	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project Statement required by Nevada State Law NRS 519

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Page Number : 1-A
Total Pages : 1
Certificate Date: 19-JUL-2000
Invoice No. : I0022645
P.O. Number : 21341
Account : TNFA

CERTIFICATE OF ANALYSIS A0022645

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
1751	205	226	< 5	1.47	1.3	340	150	0.65	1.85	< 10	0.78	5.04	52	13.0	34.6	4.4	< 0.1	3.41	10	122	1.61
1752	205	226	< 5	0.53	3.5	50.6	260	0.55	0.32	< 10	5.84	7.53	65	9.6	49.8	1.5	< 0.1	2.50	10	70	0.31
1753	205	226	15	1.84	1.3	552	180	0.65	3.84	< 10	0.98	5.42	57	15.8	44.6	5.8	0.1	4.93	10	650	1.99

CERTIFICATION:

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CERTIFICATE OF ANALYSIS A0022645

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
1751	205	226	545	0.01	3.8	30	710	0.31	3	1.0	0.50	0.02	132	0.36	< 0.05	0.10	0.02	0.85	1.65	25	132
1752	205	226	365	0.03	16.2	58	600	0.25	3	2.5	1.38	0.01	264	0.12	0.05	0.14	< 0.01	0.35	1.85	71	636
1753	205	226	530	0.01	2.8	31	1420	0.33	4	1.5	1.46	0.03	130	0.49	< 0.05	0.14	0.03	1.80	2.15	38	148

CERTIFICATION: _____

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(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	14	Geochem ring to approx 150 mesh
226	14	0-3 Kg crush and split
3202	14	Rock - save entire reject
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	14	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	14	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	14	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9203	14	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9204	14	Ba ppm: ICP + ICP-MS package	ICP	10	10000
9205	14	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	14	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	14	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	14	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	500
9208	14	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	14	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	14	Co ppm: ICP + ICP-MS package	ICP	0.2	10000
9211	14	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	14	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9213	14	Ge ppm: ICP + ICP-MS package	ICP-MS	0.1	500
9214	14	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	14	La ppm: ICP + ICP-MS package	ICP	10	10000
9216	14	Pb ppm: ICP + ICP-MS package	ICP	2	10000
9217	14	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	14	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	14	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	14	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9221	14	Ni ppm: ICP + ICP-MS package	ICP	1	10000
9222	14	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	14	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	14	Sc ppm: ICP + ICP-MS package	ICP	1	10000
9237	14	Se ppm: ICP + ICP-MS package	ICP-MS	0.5	1000
9225	14	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	100.0
9226	14	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	14	Sr ppm: ICP + ICP-MS package	ICP	1	10000
9236	14	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	14	Te ppm: ICP + ICP-MS package	ICP-MS	0.05	500
9229	14	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	14	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	14	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	14	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	14	V ppm: ICP + ICP-MS package	ICP	1	10000

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Statement required by Nevada State Law NRS 519

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CERTIFICATE A0022648

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	14	Geochem ring to approx 150 mesh
226	14	0-3 Kg crush and split
3202	14	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	14	Zn ppm: ICP + ICP-MS package	ICP	2	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project

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Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-A
Total Pages :1
Certificate Date: 18-JUL-2000
Invoice No. :I0022648
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022648

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
1515	205	226	< 5	0.25	0.3	3.8	50	0.25	12.20	< 10	0.04	0.03	126	0.6	17.0	1.2	0.1	6.80	10	130	0.03
1516	205	226	< 5	1.28	< 0.1	3.6	40	0.15	1.62	< 10	< 0.02	0.18	52	12.4	119.5	8.1	0.1	4.64	10	< 2	0.72
1517	205	226	15	1.03	0.7	16.0	30	0.15	8.43	< 10	0.02	0.22	7	51.8	238	12.2	0.7	>15.00	< 10	10	2.60

CERTIFICATION:

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Page Number :1-B
Total Pages :1
Certificate Date: 18-JUL-2000
Invoice No. :I0022648
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022648

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
1515	205	226	110	< 0.01	11.2	5	90	0.20	< 1	0.5	2.54	0.01	4	0.05	< 0.05	0.02	< 0.01	5.05	4.45	3	2
1516	205	226	30	< 0.01	4.0	7	710	0.31	1	2.0	0.14	0.01	9	1.93	< 0.05	0.18	< 0.01	0.60	1.15	1	10
1517	205	226	335	< 0.01	2.2	39	720	0.05	< 1	2.5	0.16	< 0.01	7	1.58	0.10	0.02	0.04	3.60	1.60	204	76

CERTIFICATION:

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0022649

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0022649

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	113	Dry, sieve to -80 mesh
202	113	save reject
214	2	Rcvd as pulp; mesh size checked

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	115	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	115	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	115	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9203	115	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9204	115	Ba ppm: ICP + ICP-MS package	ICP	10	10000
9205	115	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	115	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	115	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	115	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	500
9208	115	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	115	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	115	Co ppm: ICP + ICP-MS package	ICP	0.2	10000
9211	115	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	115	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9213	115	Ge ppm: ICP + ICP-MS package	ICP-MS	0.1	500
9214	115	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	115	La ppm: ICP + ICP-MS package	ICP	10	10000
9216	115	Pb ppm: ICP + ICP-MS package	ICP	2	10000
9217	115	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	115	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	115	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	115	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9221	115	Ni ppm: ICP + ICP-MS package	ICP	1	10000
9222	115	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	115	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	115	Sc ppm: ICP + ICP-MS package	ICP	1	10000
9237	115	Se ppm: ICP + ICP-MS package	ICP-MS	0.5	1000
9225	115	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	100.0
9226	115	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	115	Sr ppm: ICP + ICP-MS package	ICP	1	10000
9236	115	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	115	Te ppm: ICP + ICP-MS package	ICP-MS	0.05	500
9229	115	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	115	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	115	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	115	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	115	V ppm: ICP + ICP-MS package	ICP	1	10000

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Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0022649

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	113	Dry, sieve to -80 mesh
202	113	save reject
214	2	Rcvd as pulp; mesh size checked
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	115	Zn ppm: ICP + ICP-MS package	ICP	2	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project. Statement required by Nevada State Law NRS 519

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10101 DRY CREEK RD.
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80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 17-JUL-2000
Invoice No. :I0022649
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022649

SAMPLE	PREP CODE	Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
3241	201 202	< 5	1.49	0.5	99.8	120	0.40	1.76	< 10	0.34	0.71	16	10.6	17.6	4.5	< 0.1	3.27	10	44	0.85
3242	201 202	< 5	1.19	0.3	48.2	100	0.35	0.84	< 10	0.24	0.68	13	10.2	16.4	3.5	< 0.1	2.66	20	28	0.71
3243	201 202	< 5	1.21	0.3	89.4	170	0.35	1.43	< 10	0.34	0.78	10	8.8	17.8	3.9	< 0.1	2.72	20	24	0.59
3244	201 202	< 5	0.94	0.3	25.8	200	0.15	0.77	< 10	0.14	1.06	8	4.4	13.8	3.1	< 0.1	1.90	10	20	0.48
3245	201 202	< 5	1.60	0.5	17.2	250	0.65	0.88	< 10	0.46	0.69	17	13.8	28.6	5.5	< 0.1	3.69	30	16	0.87
3246	201 202	< 5	1.68	0.4	12.0	170	0.55	0.37	< 10	0.24	0.85	12	15.2	48.0	6.1	< 0.1	3.62	30	10	0.89
3247	201 202	< 5	3.32	0.3	12.4	350	0.50	0.35	< 10	0.16	0.62	39	12.6	39.4	7.7	0.1	3.08	< 10	2	4.16
3248	201 202	30	1.10	0.8	139.0	170	0.15	2.70	< 10	0.78	0.57	16	11.4	56.8	5.3	< 0.1	4.71	< 10	16	0.78
3249	201 202	10	1.82	0.5	101.5	120	0.60	3.07	< 10	0.18	0.34	20	9.8	13.8	4.9	< 0.1	3.25	10	50	1.01
3250	214 --	95	1.38	24.4	720	760	0.50	0.60	< 10	0.96	0.97	49	7.6	79.5	3.9	< 0.1	2.78	< 10	14	0.25
3267	201 202	< 5	3.60	0.5	133.0	80	0.55	2.35	< 10	0.36	0.34	38	10.0	13.0	10.6	< 0.1	4.77	< 10	32	0.97
3268	201 202	< 5	2.51	0.4	70.8	120	0.45	2.12	< 10	0.22	0.77	29	15.4	28.2	6.6	< 0.1	3.00	10	30	1.14
3269	201 202	130	2.46	1.3	228	160	0.45	6.09	< 10	0.50	1.09	27	17.8	44.6	6.7	< 0.1	3.85	10	48	1.32
3270	201 202	30	2.98	1.7	96.4	90	0.75	12.60	< 10	1.86	0.30	46	78.0	358	5.8	0.1	12.30	< 10	74	0.93
3271	201 202	25	2.59	1.1	34.0	130	0.75	2.36	< 10	0.28	0.71	32	10.6	28.8	7.3	0.1	3.96	10	24	1.95
3272	201 202	< 5	2.67	1.4	81.8	160	0.75	2.18	< 10	0.96	0.17	38	11.8	16.6	8.5	< 0.1	4.02	10	40	1.40
3273	201 202	< 5	2.54	0.7	78.6	150	0.65	1.40	< 10	0.22	0.27	33	12.8	21.6	6.2	< 0.1	3.97	20	34	1.00
3274	201 202	10	1.70	0.5	162.0	90	0.40	2.02	< 10	0.20	0.96	19	9.4	22.0	4.3	< 0.1	2.56	10	40	0.81
3283	201 202	< 5	2.94	0.8	114.5	90	1.00	3.15	< 10	0.78	0.14	36	16.2	39.6	7.1	< 0.1	5.47	10	52	0.81
3284	201 202	< 5	2.02	0.6	405	90	0.30	5.96	< 10	0.30	0.08	28	13.2	15.4	7.0	< 0.1	4.10	< 10	76	0.89
3285	201 202	< 5	3.40	0.3	153.0	130	0.90	1.73	< 10	0.50	0.25	39	16.8	16.8	8.8	< 0.1	4.41	10	48	1.37
3286	201 202	< 5	2.92	0.6	90.0	90	0.50	4.28	< 10	0.42	0.71	39	14.4	18.8	8.3	< 0.1	3.71	10	32	1.12
3287	201 202	< 5	2.78	0.3	17.0	210	0.50	2.10	< 10	0.20	1.25	33	12.8	26.6	7.2	< 0.1	3.39	10	16	1.36
3288	201 202	< 5	4.78	< 0.1	5.6	390	1.50	0.18	< 10	0.34	1.45	65	16.6	27.6	12.5	< 0.1	4.14	< 10	8	2.56
3289	201 202	< 5	3.51	0.4	24.0	230	1.00	0.69	< 10	0.30	0.61	40	17.8	25.4	12.0	< 0.1	4.09	< 10	10	1.92

CERTIFICATION:

ALS Chemex

Chemex Labs, Inc.
Analytical Chemists * Geochemists * Registered Assayers
994 Glendale Ave., Unit 3. Sparks
Nevada, U.S.A. 89431
PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 17-JUL-2000
Invoice No. :I0022649
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022649

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
3241	201	202	490	0.06	2.6	19	750	0.10	2	0.5	0.18	< 0.01	29	0.05	< 0.05	0.08	0.03	0.30	1.60	22	126
3242	201	202	580	0.03	1.6	21	680	0.06	1	< 0.5	0.14	< 0.01	26	0.04	< 0.05	0.02	0.01	0.20	1.05	18	94
3243	201	202	685	0.05	1.8	15	1010	0.12	1	< 0.5	0.20	< 0.01	23	0.04	< 0.05	0.06	0.03	0.15	1.80	21	100
3244	201	202	185	0.02	1.2	11	510	0.09	< 1	< 0.5	0.16	< 0.01	28	0.06	< 0.05	0.04	0.01	0.10	0.70	16	80
3245	201	202	960	0.02	3.2	26	1450	0.23	3	< 0.5	0.24	< 0.01	21	0.01	< 0.05	0.08	0.06	0.25	0.90	36	112
3246	201	202	575	0.02	3.2	34	1530	0.34	4	< 0.5	0.24	< 0.01	27	0.03	< 0.05	0.12	0.11	0.50	1.20	48	74
3247	201	202	390	0.03	1.4	37	690	1.43	1	< 0.5	0.16	< 0.01	21	0.01	< 0.05	0.42	0.11	2.15	0.90	115	164
3248	201	202	220	0.04	5.4	43	690	0.10	< 1	0.5	0.24	< 0.01	18	0.07	0.05	0.06	0.05	1.75	1.30	60	166
3249	201	202	395	0.01	1.6	19	840	0.06	2	< 0.5	0.18	0.01	18	< 0.01	< 0.05	0.16	0.04	0.90	0.80	26	80
3250	214	--	245	9.99	8.6	36	980	0.28	4	2.5	0.18	0.01	70	0.14	0.10	1.70	0.01	3.90	3.70	129	76
3267	201	202	285	0.25	1.6	27	390	0.04	4	< 0.5	0.14	< 0.01	22	0.02	< 0.05	0.14	0.07	0.45	0.85	43	74
3268	201	202	335	0.10	0.8	34	290	0.14	3	< 0.5	0.12	0.07	44	0.02	< 0.05	0.18	0.05	0.55	1.10	33	66
3269	201	202	440	0.08	1.8	41	580	0.21	3	< 0.5	0.54	0.05	56	0.04	< 0.05	0.22	0.05	0.70	1.45	35	138
3270	201	202	1045	0.07	9.8	156	830	0.34	5	1.0	1.18	< 0.01	13	0.04	0.15	0.30	0.05	1.35	9.25	44	256
3271	201	202	805	0.05	1.6	31	380	0.12	5	< 0.5	0.22	0.03	29	0.01	< 0.05	0.28	0.06	0.50	1.05	46	88
3272	201	202	935	0.04	1.2	25	620	0.10	3	< 0.5	0.18	< 0.01	14	0.03	< 0.05	0.10	0.06	0.30	0.90	43	310
3273	201	202	290	0.04	2.2	40	260	0.08	3	< 0.5	0.16	< 0.01	20	< 0.01	0.05	0.12	0.01	0.40	0.95	38	104
3274	201	202	270	0.03	0.8	25	620	0.10	1	< 0.5	0.28	0.04	46	0.03	< 0.05	0.12	0.03	0.35	2.30	23	62
3275	201	202	335	0.03	1.4	25	670	0.07	2	< 0.5	0.18	< 0.01	18	< 0.01	< 0.05	0.08	0.03	0.50	0.80	26	86
3282	201	202	790	0.04	2.2	23	540	0.10	2	< 0.5	0.30	< 0.01	10	0.01	0.05	0.12	0.07	0.95	0.80	49	130
3283	201	202	645	0.05	2.0	34	530	0.08	3	< 0.5	0.26	0.01	17	0.02	0.05	0.12	0.06	1.15	1.15	37	110
3284	201	202	370	0.03	1.4	28	300	0.07	2	< 0.5	0.22	0.01	12	0.01	0.05	0.10	0.07	1.65	0.70	36	76
3285	201	202	610	0.04	1.2	31	370	0.07	4	< 0.5	0.20	0.02	23	0.01	< 0.05	0.14	0.07	0.30	1.05	38	104
3286	201	202	540	0.02	1.8	31	520	0.06	2	< 0.5	0.20	0.03	51	0.04	< 0.05	0.10	0.05	0.40	4.00	44	108
3287	201	202	415	0.03	0.8	30	610	0.19	4	0.5	0.58	0.10	61	0.04	< 0.05	0.14	0.07	0.10	2.40	41	54
3288	201	202	570	0.02	1.2	40	980	0.58	7	< 0.5	0.20	0.11	94	0.02	< 0.05	0.30	0.15	0.05	1.95	170	110
3289	201	202	345	0.03	1.4	34	560	0.28	6	< 0.5	0.24	0.05	40	0.02	< 0.05	0.18	0.13	0.10	2.35	78	90

CERTIFICATION:

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PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 17-JUL-2000
Invoice No. :10022649
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022649

SAMPLE	PREP CODE	Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
3351	201 202	< 5	1.27	0.7	329	100	0.25	3.72	< 10	0.76	0.20	15	6.8	14.8	5.2	< 0.1	3.62	10	48	0.59
3352	201 202	15	1.44	1.9	788	170	0.35	6.89	< 10	0.70	1.97	18	16.2	50.7	3.9	< 0.1	4.09	10	102	1.62
3353	201 202	< 5	0.79	1.5	107.5	330	0.35	0.96	< 10	0.48	0.69	7	5.8	25.6	1.9	< 0.1	1.62	< 10	54	0.17
3354	201 202	< 5	0.63	3.7	225	300	0.45	1.47	< 10	0.70	2.06	9	8.0	35.8	1.7	< 0.1	2.76	< 10	198	0.95
3355	201 202	5	0.64	4.1	472	320	0.40	2.56	< 10	0.96	1.38	9	10.0	45.2	1.8	< 0.1	4.15	< 10	144	0.55
3356	201 202	< 5	2.77	0.6	22.8	80	0.35	0.62	< 10	0.22	0.20	44	9.4	10.8	10.9	< 0.1	3.87	< 10	10	1.34
3357	201 202	< 5	2.68	0.3	62.4	100	0.35	0.86	< 10	0.32	1.20	33	14.4	23.2	7.5	< 0.1	3.05	< 10	40	1.26
3358	201 202	10	3.77	0.3	132.0	110	0.75	1.59	< 10	0.24	1.74	50	22.4	48.8	10.0	< 0.1	3.92	10	26	1.66
3359	201 202	< 5	3.41	0.7	59.0	120	0.45	1.34	< 10	0.24	0.35	50	13.4	15.2	12.4	< 0.1	4.42	< 10	18	1.53
3360	201 202	< 5	1.98	0.9	79.8	80	0.50	2.21	< 10	0.32	0.14	25	10.8	21.4	5.7	< 0.1	3.52	10	30	0.70
3361	201 202	< 5	2.26	0.6	79.2	120	0.70	2.18	< 10	0.20	0.71	33	12.6	23.0	6.3	< 0.1	3.31	10	30	0.99
3362	201 202	5	2.02	0.8	77.2	100	0.45	3.01	< 10	0.40	0.31	32	12.4	28.8	5.7	< 0.1	3.88	10	32	0.90
3363																				
3364	201 202	< 5	1.90	0.8	80.0	140	0.60	1.11	< 10	0.40	0.41	30	10.4	17.2	5.9	< 0.1	3.45	10	34	0.78
3365	201 202	< 5	2.10	0.7	91.4	110	0.50	1.14	< 10	0.46	1.47	28	12.8	36.0	5.9	< 0.1	3.07	10	30	0.90
3366	201 202	< 5	1.78	0.6	59.8	170	0.55	1.03	< 10	1.00	1.22	29	14.4	99.8	4.9	< 0.1	3.19	10	32	0.73
3367	201 202	< 5	2.87	0.2	71.8	110	0.55	0.72	< 10	0.58	0.89	37	18.0	17.0	7.6	< 0.1	3.42	10	22	1.21

CERTIFICATION:

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PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 17-JUL-2000
Invoice No. :10022649
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0022649

SAMPLE	PREP CODE	Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
3351	201 202	335	0.03	2.6	16	540	0.11	1	< 0.5	0.26	< 0.01	11	0.01	< 0.05	0.06	0.03	0.35	0.55	26	146
3352	201 202	580	0.05	2.0	40	1030	0.10	3	0.5	1.00	< 0.01	37	0.01	< 0.05	0.12	0.02	0.20	0.80	20	178
3353	201 202	195	0.05	1.4	19	670	0.04	< 1	1.0	0.22	0.01	19	0.08	< 0.05	0.02	< 0.01	0.05	1.50	16	94
3354	201 202	615	0.09	3.2	33	870	0.07	1	0.5	1.14	< 0.01	25	0.04	< 0.05	0.10	< 0.01	0.10	0.65	18	200
3355	201 202	935	0.05	3.2	35	810	0.08	1	0.5	1.12	< 0.01	18	0.06	< 0.05	0.06	< 0.01	0.05	0.70	20	190
3356	201 202	230	0.04	1.2	26	250	0.07	3	< 0.5	0.08	0.01	17	0.01	< 0.05	0.10	0.10	0.20	0.50	51	92
3357	201 202	585	0.04	0.6	29	570	0.11	3	< 0.5	0.12	0.07	54	0.03	< 0.05	0.16	0.04	0.20	2.20	33	74
3358	201 202	520	0.05	0.6	53	610	0.15	4	< 0.5	0.24	0.11	78	0.07	< 0.05	0.22	0.06	0.50	3.00	38	80
3359	201 202	290	0.03	1.6	34	280	0.13	4	< 0.5	0.12	0.02	26	0.01	< 0.05	0.12	0.10	0.30	0.70	59	74
3360	201 202	170	0.01	2.0	30	310	0.04	1	< 0.5	0.12	0.01	12	< 0.01	< 0.05	0.12	0.04	0.60	0.75	33	84
3361	201 202	415	0.02	1.2	30	640	0.07	3	< 0.5	0.20	0.04	35	0.03	< 0.05	0.14	0.04	0.55	1.85	32	96
3362	201 202	330	0.01	2.0	34	580	0.08	3	< 0.5	0.10	< 0.01	21	< 0.01	0.05	0.10	0.03	0.70	1.15	33	118
3364	201 202	475	0.03	2.0	30	340	0.07	2	< 0.5	0.22	0.01	25	0.01	< 0.05	0.10	0.03	0.35	0.85	36	98
3365	201 202	395	0.04	1.2	34	700	0.07	2	1.0	0.24	0.05	56	0.06	< 0.05	0.14	0.03	0.40	2.90	27	98
3366	201 202	895	0.07	1.6	50	790	0.07	3	1.5	1.00	0.01	47	0.05	< 0.05	0.08	0.03	0.35	4.95	30	86
3367	201 202	660	0.03	1.0	35	430	0.11	4	< 0.5	0.14	0.06	50	0.03	< 0.05	0.14	0.06	0.15	1.45	37	94

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

AL M:

A0023740

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0023740

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	28	Geochem ring to approx 150 mesh
226	28	0-3 Kg crush and split
3202	28	Rock - save entire reject
222	28	Drying charge (0-3 Kg)

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	28	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	28	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	28	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9203	28	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9204	28	Ba ppm: ICP + ICP-MS package	ICP	10	10000
9205	28	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	28	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	28	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	28	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	500
9208	28	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	28	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	28	Co ppm: ICP + ICP-MS package	ICP	0.2	10000
9211	28	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	28	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9213	28	Ge ppm: ICP + ICP-MS package	ICP-MS	0.1	500
9214	28	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	28	La ppm: ICP + ICP-MS package	ICP	10	10000
9216	28	Pb ppm: ICP + ICP-MS package	ICP	2	10000
9217	28	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	28	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	28	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	28	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9221	28	Ni ppm: ICP + ICP-MS package	ICP	1	10000
9222	28	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	28	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	28	Sc ppm: ICP + ICP-MS package	ICP	1	10000
9237	28	Se ppm: ICP + ICP-MS package	ICP-MS	0.5	1000
9225	28	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	100.0
9226	28	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	28	Sr ppm: ICP + ICP-MS package	ICP	1	10000
9236	28	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	28	Te ppm: ICP + ICP-MS package	ICP-MS	0.05	500
9229	28	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	28	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	28	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	28	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project Statement required by Nevada State Law NRS 519

ALS Chemex

Chemex Labs, Inc.
Analytical Chemists * Geochemists * Registered Assayers
994 Glendale Ave., Unit 3, Sparks
Nevada, U.S.A. 89431
PHONE: 775-356-5395 FAX: 775-355-0179

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0023740

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0023740

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-JUL-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	28	Geochem ring to approx 150 mesh
226	28	0-3 Kg crush and split
3202	28	Rock - save entire reject
222	28	Drying charge (0-3 Kg)

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9233	28	V ppm: ICP + ICP-MS package	ICP	1	10000
9234	28	Zn ppm: ICP + ICP-MS package	ICP	2	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project

Statement required by Nevada State Law NRS 519

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Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-A
Total Pages :1
Certificate Date: 26-JUL-2000
Invoice No. :I0023740
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0023740

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
1754	205	226	20	0.40	5.5	224	80	0.25	2.93	< 10	1.14	3.17	88	11.2	52.3	1.3	< 0.1	3.10	< 10	486	1.30
1755	205	226	< 5	1.70	1.8	19.6	120	0.65	0.56	< 10	0.10	5.99	47	17.4	23.2	4.7	< 0.1	3.11	20	< 2	2.15
1773	205	226	< 5	1.76	0.4	13.0	320	0.40	0.43	< 10	0.22	6.80	36	16.2	28.0	5.3	< 0.1	3.49	20	4	1.44
1774	205	226	155	1.41	1.4	452	260	0.30	21.5	< 10	1.32	1.22	73	9.8	46.8	4.7	< 0.1	3.90	10	70	1.48
1775	205	226	< 5	0.58	1.8	52.8	210	0.45	1.38	< 10	2.96	6.76	35	10.4	41.8	1.8	< 0.1	2.68	10	82	1.55
1776	205	226	< 5	0.47	1.2	29.2	240	0.40	0.77	< 10	1.96	5.17	40	7.8	33.4	1.6	< 0.1	2.05	< 10	12	1.24
1777	205	226	435	0.82	11.3	328	90	0.25	52.8	10	0.22	2.79	66	24.4	125.5	2.6	< 0.1	5.37	20	18	0.79

CERTIFICATION: _____

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80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-B
Total Pages :1
Certificate Date: 26-JUL-2000
Invoice No. :I0023740
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0023740

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
1754	205	226	445	0.02	13.8	59	580	0.17	1	2.0	1.70	< 0.01	43	2.04	0.05	0.10	< 0.01	1.45	4.20	15	130
1755	205	226	515	< 0.01	1.2	38	610	0.19	3	< 0.5	0.08	< 0.01	118	0.27	< 0.05	0.06	< 0.01	0.75	1.15	16	34
1773	205	226	385	0.01	1.8	30	810	0.45	3	< 0.5	0.10	0.01	174	0.69	< 0.05	0.12	0.03	11.85	1.05	43	60
1774	205	226	330	0.03	5.0	42	840	0.57	3	< 0.5	1.30	0.01	24	0.02	0.05	0.26	0.04	8.60	1.30	46	210
1775	205	226	715	< 0.01	27.6	76	640	0.22	3	1.5	0.70	< 0.01	123	0.16	0.05	0.10	< 0.01	2.65	3.15	51	320
1776	205	226	380	< 0.01	7.2	49	670	0.21	3	1.5	0.32	< 0.01	77	0.61	< 0.05	0.06	< 0.01	0.80	1.95	45	230
1777	205	226	375	< 0.01	7.2	53	1230	0.31	3	1.0	1.44	< 0.01	29	0.01	0.10	0.22	< 0.01	6.45	3.40	27	46

CERTIFICATION:

ALS Chemex

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PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0023791

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0023791

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	43	Dry, sieve to -80 mesh
202	43	save reject
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	43	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	43	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	43	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9203	43	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9204	43	Ba ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9205	43	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	43	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	43	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	43	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	500
9208	43	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	43	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	43	Co ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9211	43	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	43	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9213	43	Ge ppm: ICP + ICP-MS package	ICP-MS	0.05	500.0
9214	43	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	43	La ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9216	43	Pb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9217	43	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	43	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	43	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	43	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9221	43	Ni ppm: ICP + ICP-MS package	ICP-MS/ICP	0.5	10000
9222	43	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	43	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	43	Sc ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9237	43	Se ppm: ICP + ICP-MS package	ICP-MS	0.2	1000
9225	43	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	100.0
9226	43	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	43	Sr ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9236	43	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	43	Te ppm: ICP + ICP-MS package	ICP-MS	0.01	500
9229	43	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	43	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	43	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	43	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	43	V ppm: ICP + ICP-MS package	ICP	1	10000
9234	43	Zn ppm: ICP + ICP-MS package	ICP	2	10000

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-A
Total Pages :2
Certificate Date: 27-JUL-2000
Invoice No. : I0023791
P.O. Number :21341
Account : TNFA

CERTIFICATE OF ANALYSIS A0023791

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
2961	201	202	50	2.07	0.30	78.2	110.0	0.45	6.06	< 10	0.32	1.53	21	11.8	33.0	5.10	< 0.10	3.07	10.0	26.0	1.18
2962	201	202	20	3.00	0.30	40.2	120.0	0.60	1.47	< 10	0.14	1.02	30	12.2	21.8	7.30	< 0.10	3.37	10.0	14.0	1.70
2963	201	202	10	2.80	0.30	30.6	150.0	0.70	2.56	< 10	0.06	0.46	24	12.2	18.8	7.90	< 0.10	4.29	20.0	20.0	1.51
2964	201	202	< 5	1.88	0.80	88.8	420.0	0.60	2.22	< 10	0.18	0.80	20	11.8	38.4	6.10	< 0.10	5.96	10.0	10.0	1.58
2965	201	202	< 5	1.92	0.70	28.6	160.0	0.40	1.63	< 10	0.82	0.70	26	18.0	40.2	5.00	< 0.10	5.25	30.0	32.0	1.55
2966	201	202	< 5	1.39	1.10	32.6	280.0	0.30	1.57	< 10	0.58	0.61	29	17.4	52.2	4.00	< 0.10	3.89	10.0	16.0	1.16
2967	201	202	25	0.57	4.50	95.4	190.0	0.45	0.37	< 10	7.30	1.24	11	16.2	62.1	1.50	< 0.10	4.82	30.0	170.0	0.15
2968	201	202	10	1.19	0.30	38.8	90.0	0.20	13.55	< 10	0.14	0.85	12	13.2	80.9	3.70	< 0.10	4.88	10.0	6.0	0.60
2969	201	202	< 5	1.85	0.70	29.6	80.0	0.65	3.73	< 10	0.12	9.74	24	10.0	32.0	4.70	< 0.10	3.22	10.0	< 2.0	5.59
2970	201	202	< 5	3.68	1.80	41.8	1560.0	0.75	2.43	< 10	0.60	1.13	69	43.2	97.0	7.80	0.10	7.84	< 10.0	14.0	4.26
2971	201	202	< 5	4.17	0.40	258	170.0	0.75	3.43	< 10	0.34	0.36	35	14.2	18.8	9.60	< 0.10	6.11	< 10.0	62.0	3.10

CERTIFICATION: _____

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 27-JUL-2000
Invoice No. : I0023791
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CERTIFICATE OF ANALYSIS A0023791

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
2961	201	202	655	0.04	0.80	23.0	600	0.26	3.0	< 0.5	0.28	0.05	65.0	0.04	< 0.05	0.20	0.06	0.55	1.05	22	56
2962	201	202	455	0.03	0.80	27.0	340	0.31	4.0	< 0.5	0.14	0.05	56.0	0.02	< 0.05	0.20	0.08	0.35	0.75	31	70
2963	201	202	520	< 0.01	1.40	24.0	360	0.43	4.0	< 0.5	0.12	0.02	25.0	0.01	< 0.05	0.32	0.10	0.40	0.55	26	72
2964	201	202	525	0.03	2.40	25.0	580	0.23	3.0	0.5	0.24	< 0.01	19.0	0.04	< 0.05	0.12	0.06	0.75	3.25	60	246
2965	201	202	460	0.02	2.40	48.0	940	0.07	4.0	< 0.5	0.26	< 0.01	30.0	0.01	< 0.05	0.08	0.03	0.40	1.00	37	222
2966	201	202	415	0.02	2.40	46.0	1300	0.17	3.0	< 0.5	0.22	0.02	25.0	< 0.01	< 0.05	0.12	0.08	0.95	1.00	45	152
2967	201	202	1580	0.08	17.80	109.0	1780	0.06	3.0	3.0	1.34	0.01	33.0	0.07	0.05	0.14	< 0.01	0.45	3.00	85	552
2968	201	202	255	0.03	1.00	16.0	790	0.15	2.0	0.5	0.10	0.02	55.0	0.14	< 0.05	0.18	0.03	0.50	1.15	13	46
2969	201	202	870	0.01	2.60	24.0	450	0.06	4.0	< 0.5	0.12	0.01	63.0	0.01	< 0.05	0.38	0.04	0.20	1.40	100	50
2970	201	202	645	0.03	1.20	80.0	880	1.04	4.0	< 0.5	0.42	0.01	16.0	0.08	0.05	0.44	0.12	0.65	0.80	66	406
2971	201	202	675	< 0.01	2.00	18.0	380	0.20	5.0	< 0.5	0.10	0.01	24.0	< 0.01	< 0.05	0.10	0.11	0.25	0.60	34	128

CERTIFICATION: _____

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Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0023792

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Geochem ring to approx 150 mesh
226	12	0-3 Kg crush and split
3202	12	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	12	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	12	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	12	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9203	12	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9204	12	Ba ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9205	12	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	12	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	12	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	12	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	500
9208	12	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	12	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	12	Co ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9211	12	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	12	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9213	12	Ge ppm: ICP + ICP-MS package	ICP-MS	0.05	500.0
9214	12	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	12	La ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9216	12	Pb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9217	12	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	12	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	12	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	12	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9221	12	Ni ppm: ICP + ICP-MS package	ICP-MS/ICP	0.5	10000
9222	12	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	12	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	12	Sc ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9237	12	Se ppm: ICP + ICP-MS package	ICP-MS	0.2	1000
9225	12	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	100.0
9226	12	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	12	Sr ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9236	12	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	12	Te ppm: ICP + ICP-MS package	ICP-MS	0.01	500
9229	12	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	12	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	12	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	12	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	12	V ppm: ICP + ICP-MS package	ICP	1	10000

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Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0023792

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O.#: 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Geochem ring to approx 150 mesh
226	12	0-3 Kg crush and split
3202	12	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	12	Zn ppm: ICP + ICP-MS package	ICP	2	10000

ALS Chemex

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Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-A
Total Pages :1
Certificate Date: 28-JUL-2000
Invoice No. : I0023792
P.O. Number :21341
Account :TNFA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0023792

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
2487	205	226	< 5	0.35	1.10	2.2	70.0	2.20	0.26	< 10	0.06	6.59	17	3.0	1.8	2.90	0.40	12.35	10.0	< 2.0	0.20
2488	205	226	< 5	0.09	< 0.10	< 2.0	< 10.0	< 0.05	0.01	< 10	0.32	>15.00	4	0.8	1.6	0.40	< 0.10	1.52	30.0	8.0	0.25
2489	205	226	< 5	0.08	0.10	2.6	40.0	0.15	0.04	< 10	0.06	7.77	47	0.8	1.4	0.20	< 0.10	0.91	< 10.0	8.0	2.49
2490	205	226	< 5	0.10	0.10	6.2	30.0	0.05	0.27	< 10	0.08	7.11	89	3.8	7.6	0.30	< 0.10	1.39	< 10.0	< 2.0	2.42
2491	205	226	< 5	0.37	< 0.10	1.4	90.0	< 0.05	0.35	< 10	0.02	3.31	38	4.8	38.6	2.30	< 0.10	3.07	10.0	< 2.0	1.21
2492	205	226	290	0.18	4.80	578	70.0	0.35	126.0	< 10	0.12	9.47	39	55.1	204	0.60	< 0.10	7.42	< 10.0	10.0	0.83
2493	205	226	< 5	0.13	2.00	8.0	90.0	0.20	0.82	< 10	0.12	>15.00	32	1.2	4.0	0.40	< 0.10	1.15	10.0	< 2.0	1.27
2494	205	226	< 5	1.87	< 0.10	2.0	270.0	0.35	0.37	< 10	0.08	0.76	120	9.8	13.2	4.50	< 0.10	2.61	10.0	< 2.0	1.16
2495	205	226	< 5	0.56	1.00	3.4	250.0	0.95	0.45	< 10	0.06	9.52	17	13.2	60.2	2.90	< 0.10	7.03	20.0	< 2.0	3.96
2496	205	226	5	1.47	1.20	7.2	1110.0	0.05	2.11	< 10	0.02	1.25	27	17.2	31.4	10.80	0.10	>15.00	10.0	2.0	1.99
2497	205	226	< 5	0.11	< 0.10	0.6	260.0	< 0.05	0.02	< 10	< 0.02	0.99	142	1.2	3.2	0.50	< 0.10	1.22	< 10.0	< 2.0	0.16
2498	205	226	< 5	0.75	1.50	14.2	40.0	0.35	1.21	< 10	0.22	8.40	39	19.0	140.0	3.80	< 0.10	8.13	< 10.0	< 2.0	2.64

CERTIFICATION: _____ *+

*INTERFERENCE: Ca (>15%) ON ICP-MS As, ICP-AES RESULT SHOWN.

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
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10101 DRY CREEK RD.
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80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :1-B
Total Pages :1
Certificate Date: 28-JUL-2000
Invoice No. :I0023792
P.O. Number :21341
Account :TNFA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0023792

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
2487	205	226	515	< 0.01	1.20	2.0	750	0.22	< 1.0	< 0.5	0.10	0.03	63.0	< 0.01	< 0.05	0.02	0.04	2.15	0.95	14	10
2488	205	226	2830	< 0.01	< 0.20	1.0	< 10	0.01	< 1.0	< 0.5	< 0.02	< 0.01	936.0	0.04	< 0.05	< 0.02	< 0.01	0.10	< 0.05	< 1	102
2489	205	226	410	< 0.01	0.80	5.0	180	0.01	< 1.0	< 0.5	0.02	< 0.01	54.0	< 0.01	< 0.05	< 0.02	< 0.01	0.35	0.25	1	58
2490	205	226	565	< 0.01	0.60	6.0	110	0.03	< 1.0	< 0.5	< 0.02	< 0.01	58.0	0.01	< 0.05	< 0.02	< 0.01	0.25	0.45	3	12
2491	205	226	450	< 0.01	3.20	1.0	500	0.19	4.0	0.5	0.02	0.03	58.0	0.27	< 0.05	0.10	< 0.01	0.35	0.70	< 1	6
2492	205	226	650	0.06	3.20	48.0	390	0.02	2.0	2.0	0.34	< 0.01	22.0	0.13	0.10	0.26	< 0.01	0.75	1.40	13	96
2493	205	226	800	< 0.01	4.80	10.0	130	0.09	1.0	< 0.5	< 0.02	< 0.01	554.0	0.04	< 0.05	0.02	< 0.01	0.45	1.10	23	26
2494	205	226	230	< 0.01	0.40	20.0	260	0.66	2.0	< 0.5	0.02	0.05	17.0	0.04	< 0.05	0.08	0.12	0.25	0.80	12	64
2495	205	226	425	0.12	1.00	21.0	1430	< 0.01	3.0	< 0.5	0.04	< 0.01	91.0	0.33	< 0.05	0.22	< 0.01	0.80	0.45	33	106
2496	205	226	280	< 0.01	1.00	19.0	2860	0.65	1.0	< 0.5	0.04	0.01	14.0	0.04	< 0.05	0.14	0.06	0.60	0.60	100	116
2497	205	226	350	< 0.01	3.00	4.0	30	0.03	< 1.0	< 0.5	< 0.02	< 0.01	8.0	< 0.01	< 0.05	< 0.02	< 0.01	0.35	0.10	1	12
2498	205	226	680	0.09	0.80	24.0	1380	0.13	4.0	1.5	0.16	0.01	58.0	2.27	0.05	0.32	0.07	0.85	0.90	52	120

CERTIFICATION: _____ *+

*INTERFERENCE: Ca (>15%) ON ICP-MS As, ICP-AES RESULT SHOWN.

ALS Chemex

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0024239

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0024239

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. #: 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	6	Geochem ring to approx 150 mesh
226	6	0-3 Kg crush and split
3202	6	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	6	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	6	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	6	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9203	6	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9204	6	Ba ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9205	6	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	6	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	6	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	6	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	500
9208	6	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	6	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	6	Co ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9211	6	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	6	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9213	6	Ge ppm: ICP + ICP-MS package	ICP-MS	0.05	500.0
9214	6	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	6	La ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9216	6	Pb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9217	6	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	6	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	6	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	6	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9221	6	Ni ppm: ICP + ICP-MS package	ICP-MS/ICP	0.5	10000
9222	6	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	6	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	6	Sc ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9237	6	Se ppm: ICP + ICP-MS package	ICP-MS	0.2	1000
9225	6	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	100.0
9226	6	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	6	Sr ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9236	6	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	6	Te ppm: ICP + ICP-MS package	ICP-MS	0.01	500
9229	6	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	6	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	6	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	6	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	6	V ppm: ICP + ICP-MS package	ICP	1	10000

ALS Chemex

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To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

A0024239

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0024239

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	6	Geochem ring to approx 150 mesh
226	6	0-3 Kg crush and split
3202	6	Rock - save entire reject

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	6	Zn ppm: ICP + ICP-MS package	ICP	2	10000

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CERTIFICATE OF ANALYSIS A0024239

SAMPLE	PREP CODE	Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
05 -																				
0537	205 226	< 5	1.06	1.30	3.6	170.0	0.40	0.08	20	0.22	3.65	32	5.6	35.8	4.80	< 0.10	3.55	10.0	18.0	0.74

CERTIFICATION: _____ *+

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CERTIFICATE OF ANALYSIS A0024239

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
05																					
0537	205	226	630	0.01	3.80	5.0	480	0.15	3.0	< 0.5	0.24	0.05	111.0	0.33	< 0.05	< 0.02	0.02	0.05	0.55	9	52

CERTIFICATION: _____ *+

ALS Chemex

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10101 DRY CREEK RD.
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80112, USA

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Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0024267

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. #: 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	108	Dry, sieve to -80 mesh
202	108	save reject
214	2	Rcvd as pulp; mesh size checked

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	110	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
9201	110	Al %: ICP + ICP-MS package	ICP	0.01	15.00
9202	110	Sb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9203	110	As ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9204	110	Ba ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9205	110	Be ppm: ICP + ICP-MS package	ICP	0.05	100.0
9206	110	Bi ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9235	110	B ppm: ICP + ICP-MS package	ICP	10	10000
9207	110	Cd ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	500
9208	110	Ca %: ICP + ICP-MS package	ICP	0.01	15.00
9209	110	Cr ppm: ICP + ICP-MS package	ICP	1	10000
9210	110	Co ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9211	110	Cu ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9212	110	Ga ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9213	110	Ge ppm: ICP + ICP-MS package	ICP-MS	0.05	500.0
9214	110	Fe %: ICP + ICP-MS package	ICP	0.01	15.00
9215	110	La ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9216	110	Pb ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9217	110	Mg %: ICP + ICP-MS package	ICP	0.01	15.00
9218	110	Mn ppm: ICP + ICP-MS package	ICP	5	10000
9219	110	Hg ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	10000
9220	110	Mo ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9221	110	Ni ppm: ICP + ICP-MS package	ICP-MS/ICP	0.5	10000
9222	110	P ppm: ICP + ICP-MS package	ICP	10	10000
9223	110	K %: ICP + ICP-MS package	ICP	0.01	10.00
9224	110	Sc ppm: ICP + ICP-MS package	ICP-MS/ICP	0.1	10000
9237	110	Se ppm: ICP + ICP-MS package	ICP-MS	0.2	1000
9225	110	Ag ppm: ICP + ICP-MS package	ICP-MS/ICP	0.01	100.0
9226	110	Na %: ICP + ICP-MS package	ICP	0.01	10.00
9227	110	Sr ppm: ICP + ICP-MS package	ICP-MS/ICP	0.2	10000
9236	110	S %: ICP + ICP-MS package	ICP	0.01	5.00
9228	110	Te ppm: ICP + ICP-MS package	ICP-MS	0.01	500
9229	110	Tl ppm: ICP + ICP-MS package	ICP-MS/ICP	0.02	10000
9230	110	Ti %: ICP + ICP-MS package	ICP	0.01	10.00
9231	110	W ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9232	110	U ppm: ICP + ICP-MS package	ICP-MS/ICP	0.05	10000
9233	110	V ppm: ICP + ICP-MS package	ICP	1	10000

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A0024267

Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

CERTIFICATE A0024267

(TNFA) - NEWMONT EXPLORATION LIMITED

Project: TAY-LP
P.O. # : 21341

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-OCT-2000.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	108	Dry, sieve to -80 mesh
202	108	save reject
214	2	Rcvd as pulp; mesh size checked

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9234	110	Zn ppm: ICP + ICP-MS package	ICP	2	10000

ALS Chemex

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Certificate Date: 01-AUG-2000
Invoice No. : I0024267
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0024267

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
2803	201	202	30	1.52	0.80	112.5	170.0	0.60	9.39	30	0.56	0.57	17	12.2	29.6	5.40	< 0.10	3.63	30.0	52.0	1.13
2804	201	202	< 5	1.31	0.80	57.6	200.0	0.30	3.28	30	0.46	0.74	16	11.4	33.4	4.00	< 0.10	3.65	10.0	32.0	1.04
2805	201	202	15	1.51	0.50	46.4	130.0	0.30	5.73	30	0.36	0.61	15	13.6	35.8	4.30	< 0.10	3.09	10.0	26.0	1.10
2806	201	202	< 5	1.45	1.50	52.8	160.0	0.30	2.74	30	1.28	0.29	32	14.2	29.2	5.00	< 0.10	4.66	10.0	24.0	1.23
2807	201	202	< 5	1.00	1.60	86.6	120.0	0.30	3.21	30	0.52	0.28	17	12.8	38.8	3.70	< 0.10	3.47	10.0	26.0	0.46
2808	201	202	< 5	1.17	1.00	189.5	90.0	0.40	2.13	30	0.26	0.41	16	16.2	29.2	3.40	< 0.10	3.42	10.0	30.0	0.74
2809	201	202	< 5	1.50	0.90	1185	160.0	0.35	28.5	20	0.16	0.70	16	15.4	82.9	4.60	0.10	5.20	10.0	20.0	1.01
2810	201	202	30	1.10	1.30	1950	80.0	0.35	53.9	20	0.20	0.12	16	13.8	90.2	5.50	< 0.10	5.78	< 10.0	58.0	0.49
2811	201	202	< 5	0.35	2.20	137.0	50.0	0.15	3.64	30	0.20	0.31	5	8.2	32.4	1.70	< 0.10	2.14	< 10.0	32.0	0.16
2812	201	202	15	0.96	1.70	404	110.0	0.25	23.7	30	0.38	0.19	18	13.6	34.6	3.80	< 0.10	3.77	< 10.0	70.0	0.68
2813	201	202	25	1.13	2.20	389	250.0	0.40	30.9	20	1.16	0.62	19	18.8	64.8	3.60	< 0.10	3.45	< 10.0	28.0	0.81
2814	201	202	< 5	2.76	0.90	92.4	750.0	0.40	3.77	30	0.22	0.62	42	14.6	27.6	8.00	0.10	5.06	< 10.0	20.0	3.16
2815	201	202	< 5	3.38	0.80	80.6	960.0	0.45	3.07	20	0.28	0.60	57	28.2	62.1	11.30	0.10	7.50	< 10.0	22.0	4.57
2816	201	202	< 5	1.89	0.40	39.8	510.0	0.25	3.98	10	0.06	0.22	25	11.0	24.6	6.10	0.10	5.90	< 10.0	8.0	1.92
2817	201	202	< 5	2.85	1.40	330	1490.0	0.45	3.36	30	0.14	0.65	34	25.4	112.5	8.00	0.10	5.97	< 10.0	4.0	4.11
2818	201	202	< 5	2.34	1.30	49.8	930.0	0.40	8.16	30	0.34	0.51	22	23.8	69.6	7.10	0.10	4.99	< 10.0	18.0	2.72
2819	201	202	40	2.55	1.60	40.6	1400.0	0.45	21.8	20	0.44	1.34	23	44.6	205	10.80	0.10	7.57	< 10.0	36.0	3.18
2820	201	202	10	1.67	0.60	39.6	410.0	0.50	2.66	30	0.18	0.66	22	12.2	42.8	6.30	< 0.10	3.78	10.0	12.0	1.59
2821	201	202	< 5	1.25	0.40	17.0	220.0	0.50	0.90	30	0.08	0.52	13	9.2	16.8	4.80	< 0.10	2.83	10.0	8.0	0.77
2822	201	202	< 5	1.40	0.10	19.2	130.0	0.35	1.04	20	0.32	0.48	19	10.8	20.2	4.60	< 0.10	2.70	10.0	12.0	1.02
2823	201	202	< 5	1.39	0.30	22.8	130.0	0.55	1.38	20	0.18	0.75	17	9.4	19.2	5.10	< 0.10	2.57	20.0	18.0	0.95
2824	201	202	< 5	2.41	0.30	29.4	120.0	0.70	1.36	30	0.20	0.86	29	13.8	19.8	7.50	< 0.10	3.13	10.0	14.0	1.71
2825	201	202	35	3.38	0.10	25.4	120.0	0.85	10.25	20	0.10	1.22	40	17.0	25.8	10.30	< 0.10	3.59	10.0	14.0	2.26
2826	201	202	20	1.57	0.20	33.4	80.0	0.50	2.10	10	0.20	0.74	17	9.0	15.8	5.00	< 0.10	2.14	10.0	12.0	1.09
2827	214	--	6330	1.28	627.4	564	460.0	1.85	1.27	30	1.52	1.87	126	15.0	130.0	6.70	0.30	2.46	< 10.0	382.0	0.08
2828	201	202	30	1.27	1.50	17.6	70.0	0.30	0.38	30	0.22	1.13	17	7.2	11.4	4.20	< 0.10	1.54	10.0	8.0	1.12
2829	201	202	10	2.33	1.10	46.2	190.0	0.55	2.95	20	0.32	1.48	27	12.2	26.4	6.00	< 0.10	3.36	10.0	32.0	1.31
2830	201	202	< 5	2.78	0.90	41.4	190.0	0.70	2.77	20	0.32	0.91	31	12.8	21.0	7.10	< 0.10	3.71	20.0	38.0	1.51
2831	201	202	< 5	2.47	1.00	68.0	210.0	0.70	2.01	20	0.52	1.00	31	12.8	21.0	6.60	< 0.10	3.64	10.0	34.0	1.30
2832	201	202	30	1.26	1.90	68.4	120.0	0.50	19.95	30	0.88	3.03	15	9.8	28.4	3.30	< 0.10	3.07	10.0	36.0	1.53
2833	201	202	10	1.47	1.60	185.5	130.0	0.40	5.45	30	0.62	0.46	20	13.0	35.2	3.70	< 0.10	4.08	10.0	100.0	0.97
2834	201	202	10	1.29	1.50	212	140.0	0.45	7.24	20	0.78	0.49	18	12.4	49.8	3.50	< 0.10	3.45	10.0	152.0	0.66
2835	201	202	< 5	1.24	1.80	82.8	160.0	0.40	2.26	30	0.32	0.58	24	13.4	26.4	4.10	< 0.10	5.80	20.0	28.0	0.86
2836	201	202	< 5	1.29	1.60	115.5	80.0	0.45	16.15	30	2.92	0.38	21	24.2	40.8	3.50	< 0.10	5.62	10.0	76.0	0.81
2837	201	202	< 5	1.53	0.60	1180	100.0	0.35	17.40	20	0.42	0.96	14	18.0	103.0	3.70	< 0.10	4.25	10.0	14.0	0.47
2838	201	202	< 5	1.54	0.20	34.6	70.0	0.25	1.06	30	0.22	0.21	17	14.2	28.0	5.30	< 0.10	3.10	20.0	34.0	0.79
2839	201	202	< 5	1.33	0.10	15.8	70.0	0.25	0.74	20	0.28	0.31	15	6.8	21.2	3.60	< 0.10	2.17	10.0	48.0	0.78
2840	201	202	65	1.10	0.80	38.2	110.0	0.30	1.71	30	3.02	1.30	17	11.6	29.0	3.40	< 0.10	2.68	< 10.0	58.0	0.56
2841	201	202	< 5	2.45	1.00	68.2	260.0	0.50	2.25	30	0.66	0.61	34	17.6	29.0	6.00	< 0.10	5.28	10.0	72.0	2.11
2842	201	202	< 5	1.53	0.80	28.6	200.0	0.55	1.38	30	0.42	1.73	18	10.0	25.0	4.00	< 0.10	3.43	10.0	26.0	1.53

CERTIFICATION: _____

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
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PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 01-AUG-2000
Invoice No. : I0024267
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0024267

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
2803	201	202	580	< 0.01	3.00	26.0	1040	0.14	3.0	< 0.5	0.44	0.01	21.0	0.01	0.05	0.10	0.04	0.65	1.10	29	184
2804	201	202	455	0.01	1.60	26.0	770	0.11	2.0	< 0.5	0.26	0.01	24.0	0.01	< 0.05	0.10	0.03	0.55	0.75	34	156
2805	201	202	355	< 0.01	1.40	22.0	570	0.13	2.0	< 0.5	0.26	0.01	30.0	0.05	< 0.05	0.16	0.05	0.35	1.60	17	102
2806	201	202	410	< 0.01	5.60	42.0	550	0.05	1.0	0.5	0.30	0.01	13.0	0.01	< 0.05	0.08	0.04	0.65	1.35	54	276
2807	201	202	305	< 0.01	5.60	40.0	640	0.04	1.0	0.5	0.08	< 0.01	19.0	0.01	< 0.05	0.08	0.01	1.10	1.30	37	160
2808	201	202	490	0.01	3.80	37.0	640	0.04	2.0	0.5	0.08	< 0.01	18.0	0.03	< 0.05	0.06	0.01	0.20	4.15	21	94
2809	201	202	315	0.01	2.20	19.0	850	0.15	2.0	0.5	0.18	0.01	41.0	0.21	< 0.05	0.16	0.03	0.30	5.80	21	60
2810	201	202	340	< 0.01	5.80	16.0	970	0.05	< 1.0	0.5	0.20	0.01	9.0	0.06	< 0.05	0.28	0.01	0.40	3.25	19	94
2811	201	202	265	0.01	2.40	22.0	860	0.03	< 1.0	0.5	0.34	0.02	8.0	0.04	0.05	0.06	0.01	0.20	0.65	20	68
2812	201	202	555	< 0.01	4.00	23.0	760	0.12	< 1.0	< 0.5	0.18	< 0.01	13.0	0.05	< 0.05	0.12	0.03	0.25	0.85	31	142
2813	201	202	565	< 0.01	3.60	23.0	1110	0.14	1.0	0.5	0.12	< 0.01	13.0	0.12	< 0.05	0.14	0.03	0.35	1.60	24	184
2814	201	202	570	< 0.01	1.00	23.0	530	0.51	2.0	< 0.5	0.16	< 0.01	14.0	0.04	< 0.05	0.22	0.12	0.35	1.35	56	246
2815	201	202	490	< 0.01	0.80	49.0	240	0.89	2.0	< 0.5	0.22	0.01	14.0	0.04	0.05	0.38	0.13	0.80	0.50	74	338
2816	201	202	330	< 0.01	0.80	17.0	410	0.31	1.0	< 0.5	0.08	< 0.01	9.0	0.02	0.05	0.10	0.14	0.40	0.75	66	148
2817	201	202	325	< 0.01	1.00	42.0	640	1.15	1.0	< 0.5	0.26	0.01	12.0	0.10	< 0.05	0.42	0.12	1.00	0.95	51	174
2818	201	202	370	< 0.01	1.60	32.0	600	0.29	< 1.0	< 0.5	0.20	0.01	16.0	0.07	< 0.05	0.16	0.10	0.70	0.80	48	278
2819	201	202	425	0.02	0.80	51.0	1460	0.78	< 1.0	0.5	0.38	< 0.01	18.0	0.11	0.30	0.48	0.10	0.45	7.80	43	246
2820	201	202	395	< 0.01	2.20	23.0	840	0.22	2.0	0.5	0.18	< 0.01	18.0	0.03	< 0.05	0.16	0.07	2.10	1.65	53	166
2821	201	202	675	0.01	2.20	12.0	1210	0.12	1.0	< 0.5	0.18	0.01	16.0	0.03	< 0.05	0.06	0.04	0.35	1.15	31	74
2822	201	202	570	0.01	1.40	18.0	420	0.17	2.0	< 0.5	0.08	< 0.01	12.0	0.02	< 0.05	0.12	0.04	0.10	1.05	21	84
2823	201	202	350	0.01	1.40	20.0	850	0.18	2.0	< 0.5	0.22	0.01	21.0	0.03	< 0.05	0.12	0.04	0.20	1.00	27	76
2824	201	202	600	0.01	1.00	23.0	390	0.14	4.0	< 0.5	0.14	0.05	41.0	0.02	< 0.05	0.20	0.08	0.25	1.65	28	58
2825	201	202	580	< 0.01	0.60	28.0	440	0.34	5.0	< 0.5	0.12	0.10	94.0	0.01	< 0.05	0.36	0.13	0.80	0.65	37	50
2826	201	202	385	< 0.01	0.60	15.0	480	0.16	1.0	< 0.5	0.10	0.02	29.0	0.03	< 0.05	0.18	0.05	1.00	1.25	19	52
2827	214	--	25	0.52	16.40	87.0	9410	0.28	3.0	4.5	0.60	0.01	350.0	0.39	0.15	6.28	< 0.01	44.8	11.25	564	176
2828	201	202	420	0.01	0.20	12.0	330	0.08	2.0	< 0.5	0.08	0.01	41.0	0.02	< 0.05	0.14	0.05	0.55	0.95	15	36
2829	201	202	405	0.02	1.80	31.0	640	0.16	3.0	0.5	0.26	0.05	64.0	0.04	< 0.05	0.14	0.04	0.65	2.10	36	120
2830	201	202	415	0.01	1.80	32.0	740	0.12	5.0	< 0.5	0.36	0.08	62.0	0.01	< 0.05	0.14	0.06	0.35	1.20	38	132
2831	201	202	530	0.02	1.80	30.0	620	0.11	4.0	< 0.5	0.22	0.05	50.0	0.03	< 0.05	0.10	0.05	0.40	1.55	47	152
2832	201	202	335	0.03	2.80	38.0	990	0.10	2.0	0.5	0.40	0.01	45.0	0.04	< 0.05	0.12	0.01	0.50	1.10	35	440
2833	201	202	670	0.01	5.40	44.0	750	0.07	3.0	0.5	0.26	0.01	22.0	0.03	< 0.05	0.14	0.02	0.85	1.45	38	262
2834	201	202	480	0.03	3.80	41.0	850	0.05	1.0	0.5	0.66	0.01	26.0	0.04	< 0.05	0.06	0.02	0.35	2.85	34	240
2835	201	202	385	< 0.01	2.20	35.0	1170	0.07	3.0	< 0.5	0.22	0.01	20.0	0.01	< 0.05	0.06	0.02	0.55	1.55	41	176
2836	201	202	780	0.01	7.60	63.0	1940	0.05	1.0	2.5	0.08	0.01	19.0	0.03	< 0.05	0.10	0.01	0.55	4.15	42	448
2837	201	202	620	0.03	0.80	16.0	1180	0.07	1.0	0.5	0.12	0.01	66.0	0.14	< 0.05	0.08	0.03	0.40	3.65	14	66
2838	201	202	890	0.01	0.60	20.0	570	0.03	1.0	< 0.5	0.04	0.01	21.0	0.02	< 0.05	0.02	0.03	0.15	0.85	24	52
2839	201	202	165	0.01	0.40	13.0	480	0.03	1.0	< 0.5	0.08	0.01	20.0	0.02	< 0.05	0.02	0.01	0.15	0.40	13	90
2840	201	202	540	0.01	1.40	22.0	730	0.04	1.0	0.5	0.28	0.01	63.0	0.06	< 0.05	0.04	0.03	0.65	1.40	26	222
2841	201	202	895	0.01	2.60	43.0	910	0.14	4.0	< 0.5	0.22	0.01	19.0	0.01	< 0.05	0.18	0.06	0.60	1.00	48	278
2842	201	202	845	0.04	1.40	24.0	810	0.10	1.0	< 0.5	0.30	0.01	30.0	0.03	< 0.05	0.08	0.02	0.45	0.90	31	134

CERTIFICATION: _____

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PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 01-AUG-2000
Invoice No. : I0024267
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0024267

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
2843	201	202	< 5	1.46	1.20	46.4	210.0	0.45	1.49	30	0.38	0.77	18	10.8	24.6	4.20	< 0.10	3.18	20.0	42.0	0.91
2844	201	202	< 5	2.61	0.90	31.2	200.0	0.80	1.58	30	0.12	0.66	32	13.6	17.2	7.00	0.10	3.76	20.0	22.0	1.44
2845	201	202	< 5	2.19	1.20	78.6	190.0	0.65	3.54	20	0.24	0.67	28	13.2	22.6	6.50	< 0.10	3.62	20.0	28.0	1.26
2846	201	202	250	1.77	6.40	240	160.0	0.55	27.5	20	0.56	1.15	21	18.8	59.5	4.90	< 0.10	4.91	10.0	60.0	1.13
2847	201	202	< 5	3.67	0.10	35.8	130.0	0.80	0.79	10	0.92	1.68	45	18.0	26.8	9.40	< 0.10	2.97	< 10.0	6.0	1.60
2848	201	202	< 5	2.88	0.40	49.2	110.0	0.55	3.38	20	0.70	1.35	31	15.2	38.8	7.60	< 0.10	2.89	10.0	44.0	1.24
3753	201	202	40	1.30	2.30	1130	100.0	0.55	18.80	30	0.92	1.56	14	13.2	41.4	3.50	< 0.10	4.11	10.0	212.0	1.16
3754	201	202	40	1.24	2.90	924	150.0	0.50	16.70	10	1.24	2.06	12	13.2	37.0	3.10	< 0.10	3.85	10.0	310.0	1.12
3755	201	202	< 5	0.91	2.60	578	220.0	0.40	4.57	30	1.14	1.37	10	8.6	36.0	2.30	< 0.10	3.02	10.0	102.0	0.66
3756	201	202	< 5	0.86	3.00	1505	120.0	0.40	15.40	20	0.46	0.42	6	11.2	48.6	2.40	< 0.10	4.34	< 10.0	48.0	0.34
3757	201	202	< 5	1.21	1.70	82.2	160.0	0.50	0.94	20	1.38	0.68	7	20.0	18.6	3.70	< 0.10	4.54	10.0	188.0	0.41
3758	201	202	< 5	0.88	3.00	178.0	230.0	0.60	1.22	20	0.80	1.39	13	8.6	20.6	2.30	< 0.10	5.89	10.0	72.0	0.51
3759	201	202	< 5	0.53	2.70	17.4	60.0	0.15	0.23	20	0.14	0.09	6	9.6	39.8	2.30	< 0.10	2.87	10.0	6.0	0.15
3760	201	202	< 5	0.76	4.20	56.4	330.0	0.55	2.84	20	1.00	0.46	6	8.8	40.4	2.00	< 0.10	2.50	< 10.0	50.0	0.16
3761	201	202	20	0.81	4.30	267	130.0	0.55	2.60	20	0.58	4.78	9	11.6	30.8	2.30	< 0.10	4.04	10.0	110.0	2.93
3762	201	202	< 5	0.82	4.50	336	160.0	0.50	3.80	20	0.30	0.77	8	10.6	27.0	2.10	< 0.10	3.25	< 10.0	52.0	0.29
3763	201	202	< 5	0.58	3.60	171.5	90.0	0.30	2.06	30	0.36	1.44	7	9.2	26.0	1.50	< 0.10	2.62	10.0	58.0	0.74
3764	201	202	10	1.08	2.80	452	150.0	0.40	15.25	20	0.68	0.67	9	10.2	36.0	2.90	< 0.10	3.51	10.0	164.0	0.55
3765	201	202	10	1.01	2.20	802	160.0	0.40	9.36	20	1.02	5.33	11	12.0	33.2	3.20	< 0.10	3.32	10.0	150.0	1.26
3766	201	202	45	1.43	1.30	292	320.0	0.85	8.66	30	0.48	1.04	13	15.0	40.4	4.40	< 0.10	4.08	20.0	100.0	0.98

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SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
2843	201	202	555	0.02	3.60	28.0	790	0.12	2.0	0.5	0.34	0.01	29.0	0.03	< 0.05	0.08	0.02	0.45	2.70	32	152
2844	201	202	420	< 0.01	2.20	31.0	750	0.20	4.0	< 0.5	0.20	0.05	52.0	0.01	< 0.05	0.16	0.07	0.40	1.15	38	100
2845	201	202	445	0.01	2.00	26.0	810	0.17	4.0	< 0.5	0.24	0.02	29.0	0.01	< 0.05	0.14	0.05	0.75	1.50	38	100
2846	201	202	485	0.03	3.60	40.0	940	0.12	3.0	1.5	4.56	0.03	45.0	0.06	0.15	0.16	0.03	3.00	4.25	30	136
2847	201	202	400	0.01	0.60	34.0	420	0.09	2.0	< 0.5	0.14	0.13	69.0	0.05	< 0.05	0.06	0.07	0.25	2.80	33	106
2848	201	202	405	0.03	0.80	32.0	440	0.10	3.0	< 0.5	0.22	0.07	60.0	0.04	< 0.05	0.18	0.06	0.25	2.75	32	66
3753	201	202	460	0.02	2.00	29.0	1000	0.08	3.0	0.5	2.98	0.01	33.0	0.02	< 0.05	0.08	0.01	0.35	0.85	20	252
3754	201	202	505	0.04	2.40	32.0	860	0.09	2.0	0.5	3.96	0.01	34.0	0.03	< 0.05	0.08	0.01	0.30	1.15	20	414
3755	201	202	310	0.06	2.80	42.0	800	0.09	1.0	1.5	0.90	0.01	20.0	0.04	< 0.05	0.10	< 0.01	0.30	0.90	20	1290
3756	201	202	620	0.03	1.80	20.0	490	0.05	1.0	0.5	0.38	0.01	13.0	0.06	< 0.05	0.06	< 0.01	0.30	0.85	18	172
3757	201	202	1545	0.07	2.80	16.0	1310	0.10	2.0	0.5	0.40	0.01	22.0	0.06	< 0.05	0.04	< 0.01	0.15	0.70	30	196
3758	201	202	4730	0.07	2.20	29.0	700	0.04	2.0	0.5	0.60	0.01	14.0	0.05	< 0.05	0.06	0.01	0.20	1.00	17	126
3759	201	202	265	0.01	2.80	29.0	960	0.02	< 1.0	0.5	0.42	0.01	8.0	0.01	< 0.05	0.04	< 0.01	0.05	0.45	21	64
3760	201	202	200	0.06	6.40	47.0	1100	0.06	< 1.0	1.5	1.36	0.01	29.0	0.05	0.05	0.10	< 0.01	0.15	1.25	24	114
3761	201	202	1565	0.04	3.00	31.0	750	0.08	2.0	< 0.5	1.06	0.01	27.0	0.02	< 0.05	0.08	< 0.01	0.35	0.90	17	160
3762	201	202	580	0.04	4.20	40.0	820	0.05	1.0	0.5	1.18	0.01	18.0	0.04	< 0.05	0.08	< 0.01	0.25	1.45	17	84
3763	201	202	335	0.04	3.60	43.0	990	0.05	1.0	0.5	0.68	< 0.01	19.0	0.04	< 0.05	0.06	< 0.01	0.25	1.65	14	132
3764	201	202	240	0.04	2.60	34.0	860	0.06	1.0	1.0	2.32	0.01	15.0	0.05	< 0.05	0.08	0.01	0.35	1.65	20	210
3765	201	202	390	0.01	1.80	25.0	1500	0.08	2.0	< 0.5	1.64	0.01	101.0	0.01	< 0.05	0.08	0.03	2.25	1.40	25	192
3766	201	202	610	0.03	2.00	30.0	1040	0.12	2.0	0.5	0.86	0.01	26.0	0.04	0.15	0.10	0.06	1.20	2.85	38	182

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NEWMONT EXPLORATION LIMITED

10101 DRY CREEK RD.
ENGLEWOOD, COLORADO
80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Certificate Date: 01-AUG-2000
Invoice No. : I0024267
P.O. Number :21341
Account :TNFA

CERTIFICATE OF ANALYSIS A0024267

SAMPLE	PREP CODE		Au ppb FA+AA	Al %	Sb ppm	As ppm	Ba ppm	Be ppm	Bi ppm	B ppm	Cd ppm	Ca %	Cr ppm	Co ppm	Cu ppm	Ga ppm	Ge ppm	Fe %	La ppm	Pb ppm	Mg %
3778	201	202	20	0.68	4.80	58.4	650.0	0.35	0.67	30	1.28	0.73	9	9.8	42.8	1.70	< 0.10	2.77	10.0	70.0	0.47
3779	201	202	< 5	0.81	6.40	98.4	1360.0	0.70	1.11	30	2.68	0.67	12	11.2	49.2	2.10	< 0.10	3.93	10.0	84.0	0.51
3780	201	202	< 5	0.87	3.20	74.0	330.0	0.45	0.78	30	0.62	1.03	9	11.4	44.2	2.00	< 0.10	3.03	10.0	84.0	0.25
3781	201	202	< 5	0.85	6.00	169.0	600.0	0.60	1.48	10	1.36	1.92	11	12.4	49.4	2.40	< 0.10	3.73	10.0	114.0	1.30
3782	201	202	10	0.40	4.80	40.2	160.0	0.25	0.23	30	0.60	0.43	5	8.2	38.6	1.00	< 0.10	2.41	10.0	132.0	0.14
3783	201	202	< 5	0.45	5.10	40.4	190.0	0.40	0.28	30	1.04	0.82	6	8.4	39.8	1.10	< 0.10	2.42	10.0	136.0	0.22
3791	201	202	< 5	0.71	3.50	127.0	430.0	0.30	1.09	30	0.92	0.46	9	8.6	36.0	1.70	< 0.10	2.45	10.0	106.0	0.26
3792	201	202	< 5	0.96	3.20	92.2	820.0	0.45	0.96	20	1.42	0.57	12	10.6	46.6	2.50	< 0.10	3.84	10.0	118.0	0.35
3793	201	202	< 5	0.71	3.80	101.5	1760.0	0.35	0.91	30	0.70	0.63	8	12.2	35.2	1.80	< 0.10	3.05	< 10.0	108.0	0.23
3794	201	202	< 5	0.91	5.10	98.6	1190.0	0.60	0.96	30	1.18	0.61	11	12.0	61.9	2.00	< 0.10	3.38	10.0	136.0	0.26
3795	201	202	< 5	0.89	1.30	41.0	330.0	0.25	0.69	10	0.20	0.14	8	3.8	13.6	3.00	< 0.10	2.06	10.0	32.0	0.18
3796	201	202	10	1.95	1.40	148.5	130.0	0.60	2.15	20	0.30	0.30	26	11.0	32.4	5.20	< 0.10	3.71	20.0	60.0	0.97
3797	201	202	< 5	1.92	1.20	105.5	160.0	0.55	3.39	30	0.46	1.29	23	11.4	21.2	5.30	< 0.10	3.12	10.0	58.0	1.28
3798	201	202	< 5	2.65	0.20	22.8	130.0	0.60	0.83	30	0.28	1.15	29	9.6	8.4	7.40	< 0.10	2.46	< 10.0	12.0	1.50
3799	201	202	< 5	2.16	0.30	34.6	100.0	0.45	1.50	20	0.14	0.36	25	15.6	17.6	6.50	< 0.10	4.03	10.0	10.0	1.33
3800	201	202	< 5	2.68	1.20	70.2	260.0	0.80	3.10	20	0.28	0.42	30	14.0	20.8	6.70	< 0.10	4.65	10.0	42.0	1.20

CERTIFICATION: _____

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To: NEWMONT EXPLORATION LIMITED

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80112, USA

Project : TAY-LP
Comments: ATTN: RICHARD GORTON CC: MIKE STAMMERS

Page Number :3-B
Total Pages :3
Certificate Date: 01-AUG-2000
Invoice No. : I0024267
P.O. Number :21341
Account : TNFA

CERTIFICATE OF ANALYSIS A0024267

SAMPLE	PREP CODE		Mn ppm	Hg ppm	Mo ppm	Ni ppm	P ppm	K %	Sc ppm	Se ppm	Ag ppm	Na %	Sr ppm	S %	Te ppm	Tl ppm	Ti %	W ppm	U ppm	V ppm	Zn ppm
3778	201	202	300	0.09	5.20	58.0	1160	0.05	1.0	0.5	1.02	< 0.01	29.0	0.02	0.05	0.14	< 0.01	0.55	1.75	23	280
3779	201	202	320	0.12	14.20	78.0	960	0.06	2.0	1.5	1.28	< 0.01	22.0	0.05	0.05	0.18	< 0.01	0.35	1.80	31	488
3780	201	202	300	0.09	3.80	48.0	1190	0.04	1.0	1.0	0.96	< 0.01	39.0	0.03	0.05	0.08	< 0.01	0.20	2.15	21	198
3781	201	202	525	0.04	15.20	71.0	1130	0.07	3.0	1.0	0.72	< 0.01	33.0	0.03	0.05	0.20	< 0.01	0.35	2.15	30	232
3782	201	202	115	0.03	3.80	44.0	1230	0.03	1.0	1.5	0.80	< 0.01	26.0	0.02	< 0.05	0.06	< 0.01	0.15	1.75	13	208
3783	201	202	180	0.05	3.80	43.0	1220	0.03	1.0	1.5	0.86	< 0.01	29.0	0.04	< 0.05	0.08	< 0.01	0.15	2.20	18	256
3791	201	202	405	0.07	3.40	40.0	970	0.04	1.0	1.0	0.96	0.01	27.0	0.01	0.05	0.06	< 0.01	0.05	1.20	18	218
3792	201	202	560	0.11	3.00	39.0	780	0.05	3.0	1.0	1.00	< 0.01	21.0	0.03	< 0.05	0.06	< 0.01	0.20	2.10	25	190
3793	201	202	900	0.07	5.00	36.0	760	0.03	1.0	1.0	0.82	0.01	21.0	0.04	< 0.05	0.08	< 0.01	0.20	1.60	20	134
3794	201	202	540	0.11	3.80	48.0	1110	0.05	1.0	1.5	1.14	< 0.01	34.0	0.04	< 0.05	0.08	< 0.01	0.20	2.60	22	240
3795	201	202	110	0.01	2.60	13.0	390	0.03	< 1.0	< 0.5	0.30	< 0.01	12.0	0.01	< 0.05	0.08	< 0.01	0.50	0.75	23	72
3796	201	202	360	0.02	2.00	38.0	980	0.07	3.0	< 0.5	0.38	0.01	19.0	< 0.01	< 0.05	0.10	0.02	1.30	1.35	29	148
3797	201	202	400	0.03	1.40	27.0	730	0.15	3.0	0.5	0.40	0.06	59.0	0.03	< 0.05	0.14	0.05	2.70	1.30	30	178
3798	201	202	540	0.01	0.60	15.0	330	0.21	3.0	< 0.5	0.18	0.08	68.0	0.01	< 0.05	0.12	0.09	0.25	0.40	29	84
3799	201	202	370	0.01	1.00	29.0	370	0.52	3.0	< 0.5	0.08	0.01	16.0	0.01	< 0.05	0.40	0.09	0.20	0.95	24	68
3800	201	202	555	0.01	2.20	32.0	390	0.14	3.0	< 0.5	0.16	0.01	23.0	< 0.01	< 0.05	0.20	0.01	0.50	1.20	43	134

CERTIFICATION: _____ +

Appendix VII

Airborne Geophysics –Statistics, Equipment and Digital Data on CD

Appendix VII

Airborne Geophysics –Statistics, Equipment and Digital Data on CD

AIRBORNE GEOPHYSICS – STATISTICS AND EQUIPMENT

Survey Dates:	May 19-28 / 2000
Project Name:	Tay-LP
Project Location:	Saint Cyr Range, Yukon Territory
Survey Type:	Airborne Magnetic & Electromagnetic
Flight-Line Direction:	N55E
Flight Line Spacing:	200m
Aircraft Height:	60 m
Bird Height:	Magnetic – 30m Electromagnetic – 30m
Navigation:	GPS
Distance Flow:	1133 line-km
Average Airspeed:	78 Km/h
Geophysical Operators:	
Greg Paleolog	Manager, Helicopter Operations
Doug McConnell	Manager, Data Processing and Interpretation
Frank Corbin	Senior Geophysical Operator
Duane Griffith	Field Geophysicist
Bill Karmen	Pilot (Kluane Helicopters Ltd.)
Gordon Smith	Data Processing Supervisor
Lyn Vanderstarren	Drafting Supervisor
Susan Pothiah	Word Processing Operator
Albina Tonello	Secretary/Expeditor
James Wright	Geophysicist

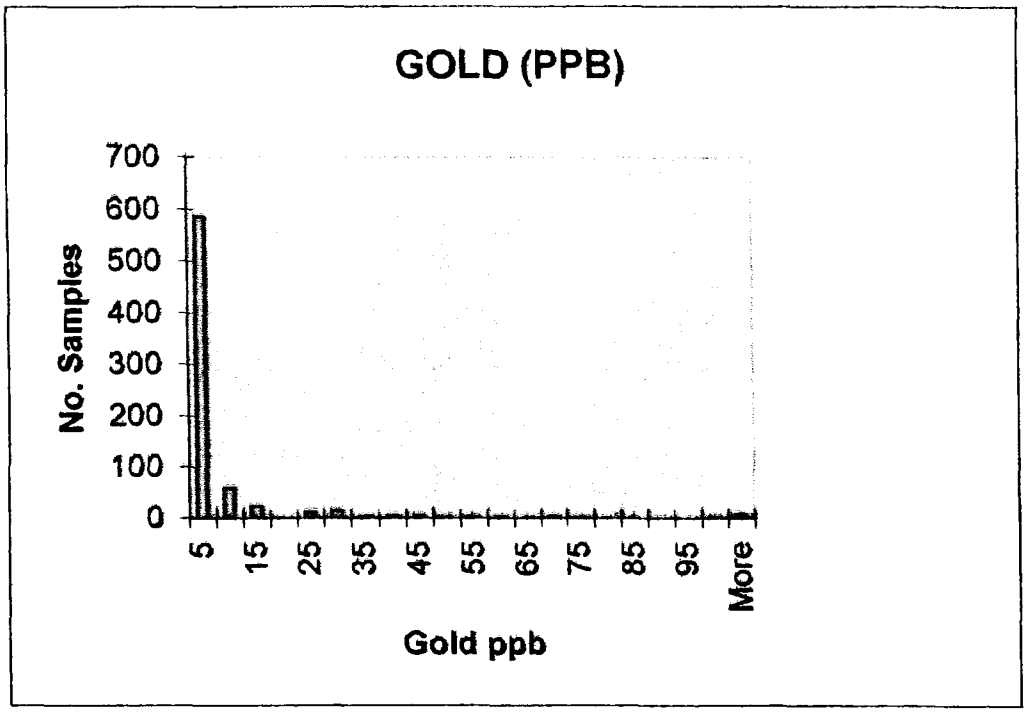
All personnel are employees of Fugro Airborne Surveys, except for the pilot who is an employee of Kluane Helicopters Ltd, and James Wright who is employed by Newmont Mining Corp.

Aircraft Contractor:	Kluane Helicopter Ltd.
Magnetometer:	Picodas 3340 Processor / Geometrics G822
Magnetometer Base:	GEM Systems GSM-19T
Electromagnetic System:	DIGHEM V
Data Acquisition:	RMS Instruments DGR 33 / Iomega ZIP Drive
GPS:	Ashtech Glonass GG24
GPS Base:	Marconi Allstar OEM, CMT-1200
Radar Altimeter:	Honeywell / Sperry AA330
Helicopter:	AS350B2 Helicopter / Registration C-GKHS

Appendix VIII

Histograms & Correlation Coefficients – 2000 Soil Data

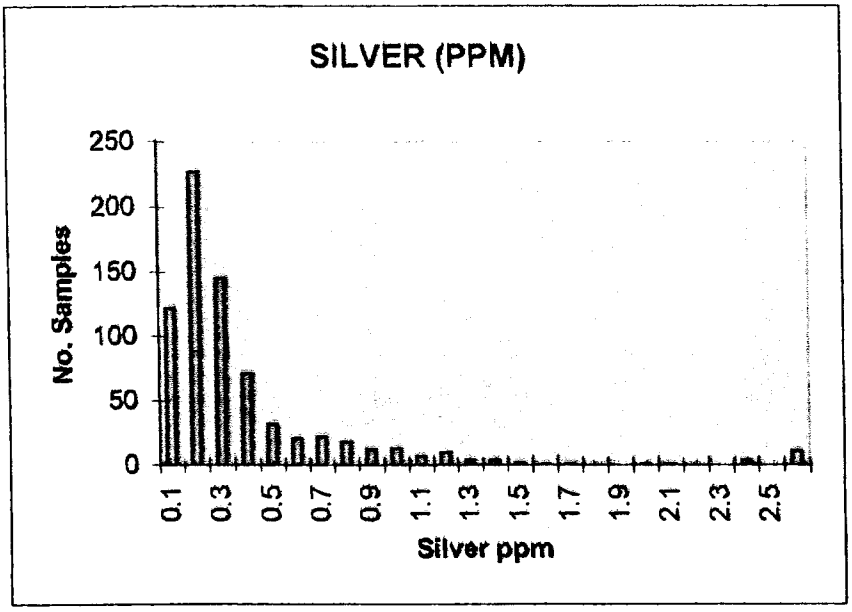
0	Frequency
5	586
10	59
15	24
20	0
25	11
30	14
35	3
40	5
45	5
50	1
55	2
60	3
65	1
70	4
75	1
80	0
85	0
90	0
95	0
100	2
More	8



note: samples with values of <5 ppb entered as 2.5 ppb

note: no statistical parameters generated as strong truncation of data set does not allow for meaningful values.

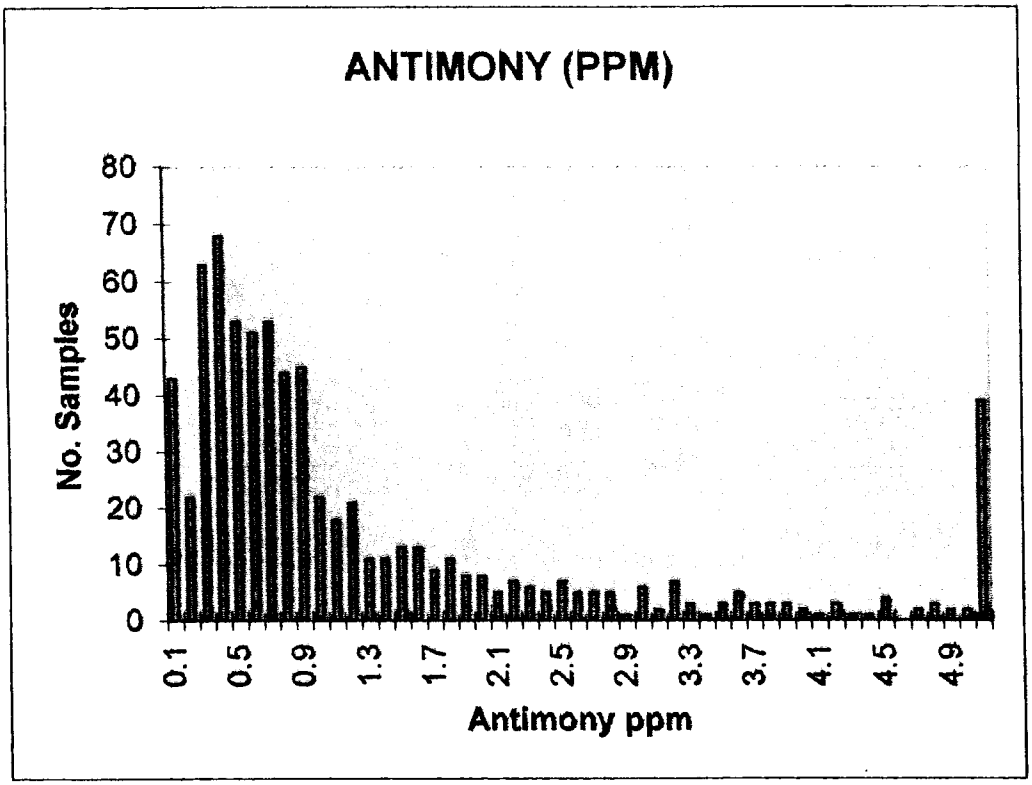
0	Frequency
0.1	122
0.2	227
0.3	145
0.4	71
0.5	32
0.6	21
0.7	22
0.8	18
0.9	12
1	13
1.1	7
1.2	10
1.3	4
1.4	4
1.5	2
1.6	1
1.7	1
1.8	0
1.9	0
2	1
2.1	1
2.2	0
2.3	0
2.4	4
2.5	0
More	11



mean=	0.24033
mean+1sd	0.58313
mean+2sd	1.4148

note: values of <0.02 ppm silver entered as 0.02 ppm.

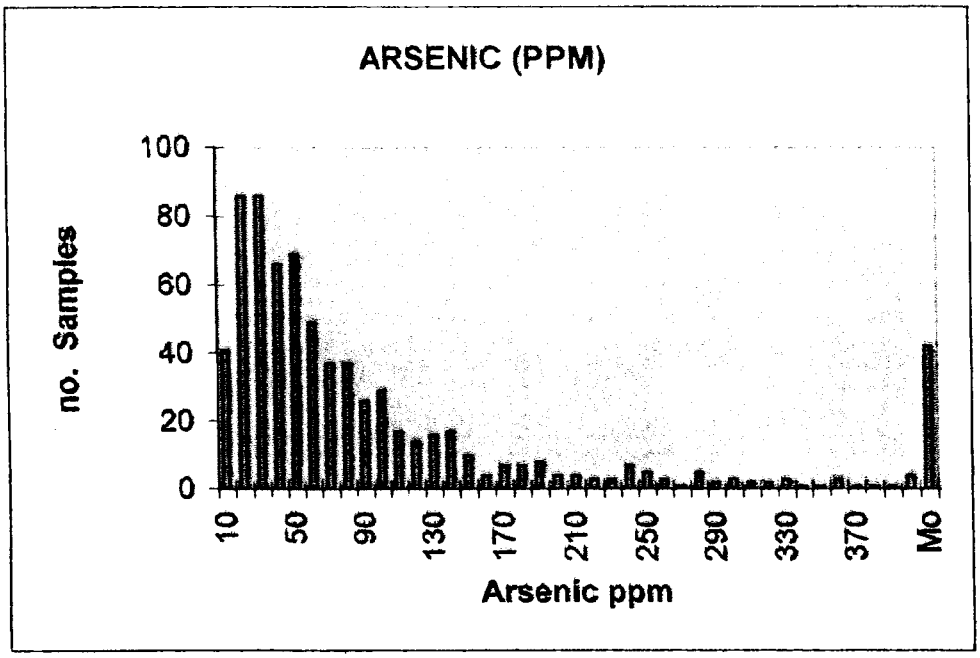
0	Frequency
0.1	43
0.2	22
0.3	63
0.4	68
0.5	53
0.6	51
0.7	53
0.8	44
0.9	45
1	22
1.1	18
1.2	21
1.3	11
1.4	11
1.5	13
1.6	13
1.7	9
1.8	11
1.9	8
2	8
2.1	5
2.2	7
2.3	6
2.4	5
2.5	7
2.6	5
2.7	5
2.8	5
2.9	1
3	6
3.1	2
3.2	7
3.3	3
3.4	1
3.5	3
3.6	5
3.7	3
3.8	3
3.9	3
4	2
4.1	1
4.2	3
4.3	1
4.4	1
4.5	4
4.6	0
4.7	2
4.8	3
4.9	2
5	2
More	39



mean=	0.848479
mean+1sd	2.474885
mean+2sd	7.218867

note: values of <0.1ppm antimony entered as 0.1ppm.

0	Frequency
10	41
20	86
30	86
40	66
50	69
60	49
70	37
80	37
90	26
100	29
110	17
120	14
130	16
140	17
150	10
160	4
170	7
180	7
190	8
200	4
210	4
220	3
230	3
240	7
250	5
260	3
270	1
280	5
290	2
300	3
310	2
320	2
330	3
340	1
350	1
360	3
370	1
380	1
390	1
400	4
More	42

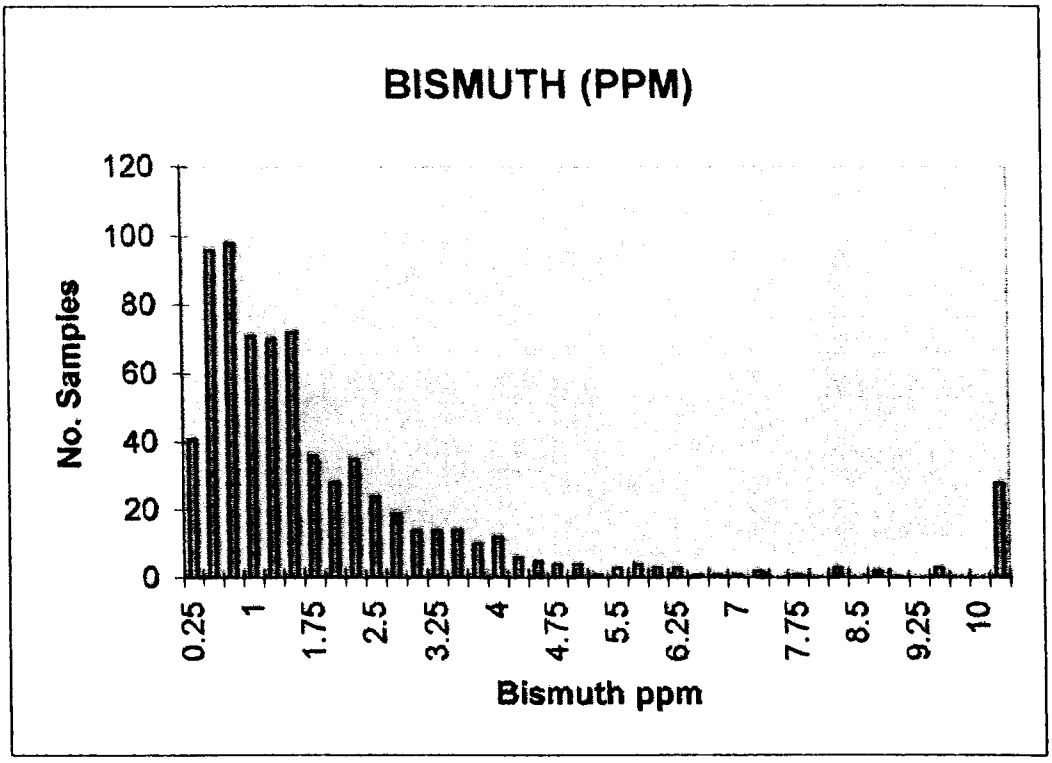


mean= 56.44019

mean+1sd 186.8449
mean+2sd 618.5487
mean+3sd 2047.701

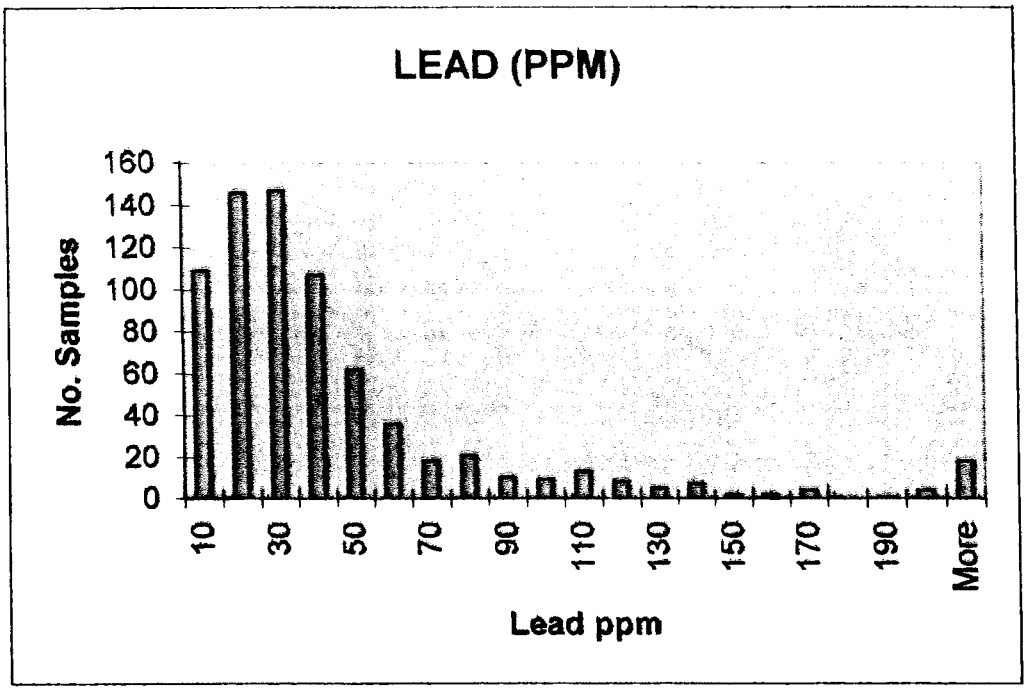
note: two > 10000 ppm aresenic values not included in analysis

0	Frequency
0.25	41
0.5	96
0.75	98
1	71
1.25	70
1.5	72
1.75	36
2	28
2.25	35
2.5	24
2.75	19
3	14
3.25	14
3.5	14
3.75	10
4	12
4.25	6
4.5	5
4.75	4
5	4
5.25	1
5.5	3
5.75	4
6	3
6.25	3
6.5	1
6.75	1
7	1
7.25	2
7.5	0
7.75	1
8	0
8.25	3
8.5	0
8.75	2
9	0
9.25	0
9.5	3
9.75	0
10	0
More	28



mean=	1.226487
mean+1sd	3.452757
mean+2sd	9.720062

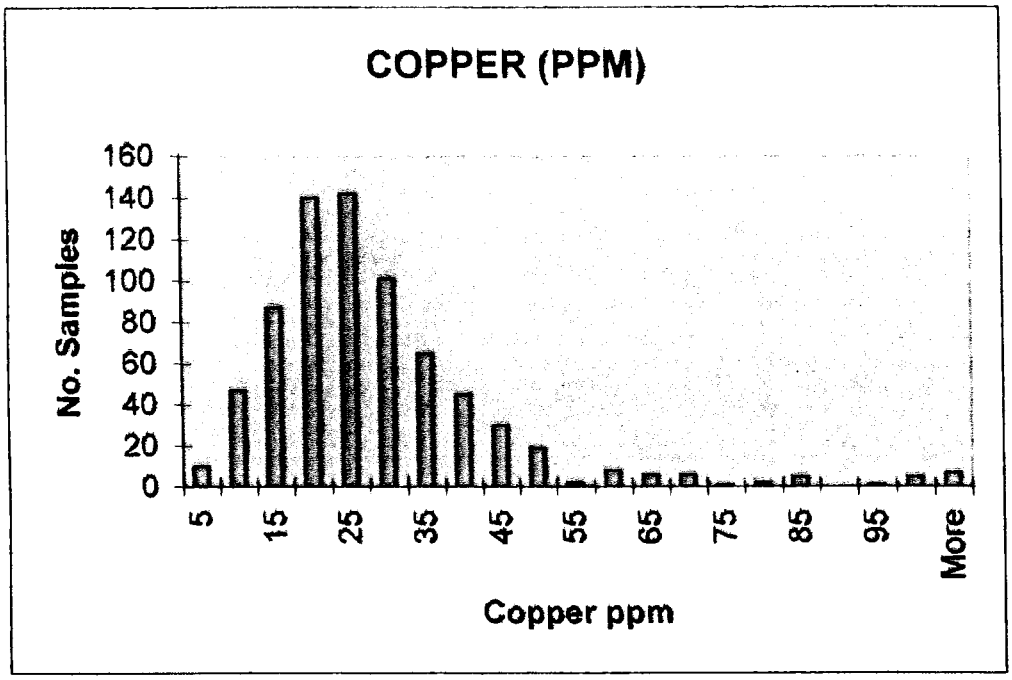
0	Frequency
10	109
20	146
30	147
40	107
50	62
60	36
70	18
80	21
90	10
100	9
110	13
120	8
130	5
140	7
150	2
160	2
170	4
180	0
190	1
200	4
More	18



mean=	26.90166
mean+1sd	74.23561
mean+2sd	204.8545

note: samples values of <2.0 ppm lead entered as 2.0 ppm.

0	Freguency
5	10
10	47
15	87
20	140
25	142
30	101
35	65
40	45
45	30
50	19
55	2
60	8
65	6
70	6
75	1
80	2
85	5
90	0
95	1
100	5
More	7



mean=	26.94
mean+1sd	48.48
mean+2sd	70.02

note: one sample value of <0.2 ppm copper entered as 0.2 ppm.

SELECTED CORRELATION COEFICIENTS						SOIL GEOCHEMISTRY TAY-LP PROJECT 2000					
	Sb	As	Bi	Co	Cu	Fe	Pb	Ni	Ag	W	
Au	0.44	0.43	0.41	0.29	0.26	0.27	0.28	0.22	0.48	0.26	
Sb		0.71	0.17	0.13	0.26	0.21	0.5	0.31	0.56	0.06	
As			0.34	0.14	0.13	0.29	0.64	0.09	0.55	0.05	
Bi				0.28	0.37	0.33	0.28	0.09	0.37	0.13	
Co					0.7	0.74	-0.01	0.7	0.09	0.22	
Cu						0.57	0.05	0.64	0.2	0.06	
Fe							0.18	0.55	0.19	0.11	
Pb								0.05	0.76	0.16	
Ni									0.23	0.18	
Ag										0.28	
W											

Appendix IX

Statements of Qualifications

GEOLOGIST'S CERTIFICATE

I, Allan Montgomery, of 1252 Langdale Drive, North Vancouver, B.C., Canada, do hereby declare:

1) That I am a consulting geologist with the company A. Montgomery Exploration, with office address of 1252 Langdale Drive, North Vancouver, B.C., Canada.

2) That I am a graduate of the University of British Columbia with a Bachelor of Science Degree in geology (Honours).

3) That my primary employment since 1985 has been in the field of mineral exploration.

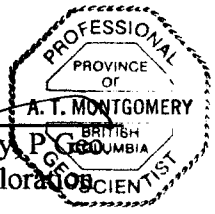
4) That I am a member in good standing in The Association of Professional Engineers and Geoscientists of the Province of British Columbia, registration number 19929.

5) That this report is based on work completed on the property between May 19th and July 19th, 2000, and that this work was supervised by the author.

6) That I have no interest in the property described herein, nor in securities of any company associated with the property, nor do I expect to receive any such interest.

7) That I hereby grant permission to Newmont Exploration of Canada Ltd. for the use of this report in any documentation required by any regulatory authority.

Dated at North Vancouver, B.C., this 14th day of December 2000.



Allan T. Montgomery, P.Geo.
A. Montgomery Exploration

GEOLOGIST'S CERTIFICATE

I, Michael A. Stammers, of 941 Kennedy Avenue, North Vancouver, in the Province of British Columbia , Canada, DO HEREBY CERTIFY:

1 THAT I am a Consulting Geologist with offices at 941 Kennedy Avenue, North Vancouver, British Columbia, V7R 1L4 Canada.

2 THAT I have practiced in my profession with various mining companies in Yukon, British Columbia, Nova Scotia, Northwest Territories, Alaska, Oregon, Vanuatu and Venezuela for 27 years.

3 THAT I am a graduate of McMaster University (1977) and hold a combined Honours B.A. in Geology and Geography.

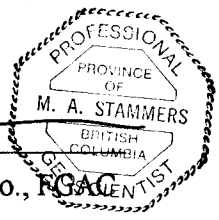
4 THAT I am duly registered as a Professional Geoscientist in the Province of British Columbia (#18883).

5 THAT I am a Fellow of the Geological Association of Canada.

6 THAT this report is based on property work that I supervised from May 1 to August 20, 2000.

7 THAT I have no interest in the property described herein, nor in any securities of any company associated with the property, nor do I expect to receive any such interest.

DATED at North Vancouver, British Columbia, Canada, this 20 day of December, 2000.



Michael A. Stammers, P. Geo., FGAC

619,000 mE | 620,000 mE | 621,000 mE | 622,000 mE | 623,000 mE | 624,000 mE | 625,000 mE

6,836,000 mN | 6,835,000 mN | 6,834,000 mN | 6,833,000 mN | 6,832,000 mN | 6,831,000 mN | 6,830,000 mN | 6,829,000 mN

Seagull Lake

Seagull

MARMOT SHOWING

MOUSE SHOWING

VOLE SHOWING

TROUT SHOWING

RAM CLAIM BLOCK

TAY - LP CLAIM BLOCK

Creek

LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench
- Significant mineral occurrence, drill hole intersection or anomaly

Geological

- Outcrop limit
- Geological Contact, defined, approximate, assumed
- Bedding, showing dip where indicated
- Foliation, showing dip where indicated
- Jointing, showing dip where indicated
- Linear elements, including open arrow – small fold axis, solid arrow – slickensides
- Steeply dipping fault, defined, assumed, circle on suspected downthrown side
- Thrust fault, defined, assumed; movement possibly lower Cretaceous
- Vein, showing dip where indicated
- Float
- Auger sample

PRELIMINARY STRATIGRAPHIC COLUMN – RAM PROJECT

Cretaceous

- **(Kqm) Biotite Quartz Monzonite – Granite:** medium grained, equigranular, light orange to light greenish grey colour; fresh to moderately sericite, +/– chlorite +/– quartz (veins) +/– iron oxide altered; quartz veins locally common with strong sericite ? silica envelopes +/– pyrite + arsenopyrite.
- **(skn) Skarn:** age unknown; dark to light green and black, massive magnetite, pyrite, chlorite, amphibole, silica, calcite, wollastinite (?); pyroxene.

Upper Devonian – Mississippian

- **(Mt) Metavolcanic tuff:** rusty weathering, light green to grey colour, fine grained, siliceous, pyritic; 1 – 5% fine grained disseminated pyrite, locally quartz crystals, "sericite schist".
- **(Wy) Syenite:** medium to fine grained, dark orange brown colour, moderately to strongly magnetic, blocky weathering.
- **(uDMs) Slate:** black to dark grey colour, weakly phyllitic, weakly iron oxide stained, minor interbeds of light grey to greenish metasiltstone or ash tuff (?).

Silurian – Devonian

- **(SDd) Dolostone:** tan to grey weathering, medium to light grey colour, weak fizz with HCL on scratched surface.
- **(SDq) Quartzite:** rusty and grey weathering, medium grey colour, faintly banded, with local bluish "quartz eyes".

Upper Cambrian – Ordovician

- **(uEOp) Phyllite:** dark to medium grey to black or greenish grey colour,non–graphitic or graphitic, non–calcareous or calcareous, quartz lenses, some shale, metasiltstone (?), marble.

Lower Cambrian

- **(lEm) Marble:** light grey to black and tan weathering, medium to light grey colour, weakly banded, typically <10 meters to 50 meters thick beds, interbedded with phyllite
- **(lEs) phyllite – quartz – muscovite – chlorite – biotite schist:** greenish grey, grey–brown and grey colour, calcareous or non–calcareous, predominantly phyllitic texture grades to schist.

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

094189

A. T. MONTGOMERY
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
SCIENTIST

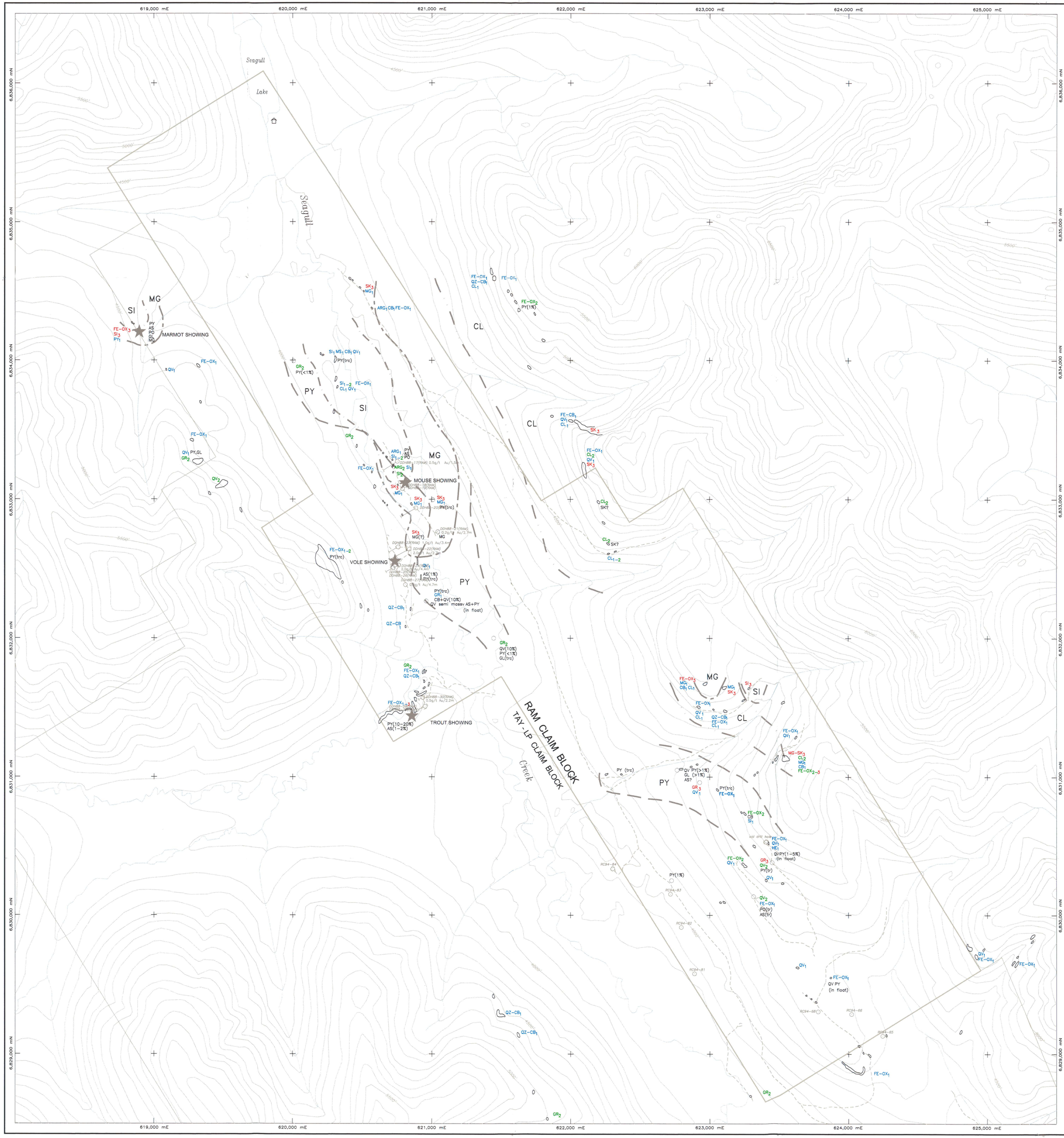
NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 1a

RAM PROPERTY

Factual Geology

Compiled By: AM, RF	Contour Interval: 100 Feet	Coordinate System: UTM Zone 8
Drafted By: Geodrafting	Date Generated: December, 2000	File Name: RAM.dwg



LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Past drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench
- Significant mineral occurrence, drill hole intersection or anomaly

Geological

- Outcrop limit
- Geological Contact, defined, approximate, assumed
- Bedding, showing dip where indicated
- Foliation, showing dip where indicated
- Jointing, showing dip where indicated
- Linear elements, including open arrow – small fold axis, solid arrow – slickensides
- Steeply dipping fault, defined, assumed, circle on suspected downthrown side
- Thrust fault, defined, assumed; movement possibly lower Cretaceous
- Vein, showing dip where indicated
- Float
- Auger sample

PRELIMINARTY STRATIGRAPHIC COLUMN – RAM PROJECT

Cretaceous

- (Kqm) **Biotite Quartz Monzonite – Granite:** medium grained, equigranular, light orange to light greenish grey colour; fresh to moderately sericite, +/– chlorite +/– quartz (veins) +/– iron oxide altered; quartz veins locally common with strong sericite ? silica envelopes +/– pyrite + arsenopyrite.
- (skn) **Skarn:** age unknown; dark to light green and black, massive magnetite, pyrite, chlorite, amphibole, silica, calcite, wollastinite (?); pyroxene.

Upper Devonian – Mississippian

- (Mf) **Metavolcanic tuff:** rusty weathering, light green to grey colour, fine grained, siliceous, pyritic; 1 – 5% fine grained disseminated pyrite, locally quartz crystals, "sericite schist".
- (Mr) **Syenite:** medium to fine grained, dark orange brown colour, moderately to strongly magnetic, blocky weathering.
- (uDMs) **Slate:** black to dark grey colour, weakly phyllitic, weakly iron oxide stained, minor interbeds of light grey to greenish metasiltstone or ash tuff (?).

Silurian – Devonian

- (SDd) **Dolostone:** tan to grey weathering, medium to light grey colour, weak fizz with HCL on scratched surface.
- (SDq) **Quartzite:** rusty and grey weathering, medium grey colour, faintly banded, with local bluish "quartz eyes".

Upper Cambrian – Ordovician

- (uECp) **Phyllite:** dark to medium grey to black or greenish grey colour,non–graphitic or graphitic, non–calcareous or calcareous, quartz lenses, some shale, metasiltstone (?), marble.

Lower Cambrian

- (lEm) **Marble:** light grey to black and tan weathering, medium to light grey colour, weakly banded, typically <10 meters to 50 meters thick beds, interbedded with phyllite
- (lEx) **phyllite – quartz – muscovite – chlorite – biotite schist:** greenish grey, grey–brown and grey colour, calcareous or non–calcareous, predominantly phyllitic texture grades to schist.

Alteration & Mineralization

1–weak, 2–moderate, 3–strong to intense

SI	silicification
QV	quartz veining
CL	chlorite
MS	sericite
FE–OX	iron oxide
KF	potassic
ARG	argillic
EP	epidote
FE–CB	carbonate, iron
GR	graphitic
MG	magnetite
SK/H	skarn/hornfels
PY	pyrite
PO	pyrrhotite
CP	chalcopyrite
AS	arsenopyrite
GL	galena
BI	bismuthinite
HE	hematite
TO	tourmaline

Suggested Alteration/ Mineralization Zones

- SI silicification
- MG magnetite
- CL chlorite
- PY pyrite
- Variable alteration/mineralization as shown on map

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

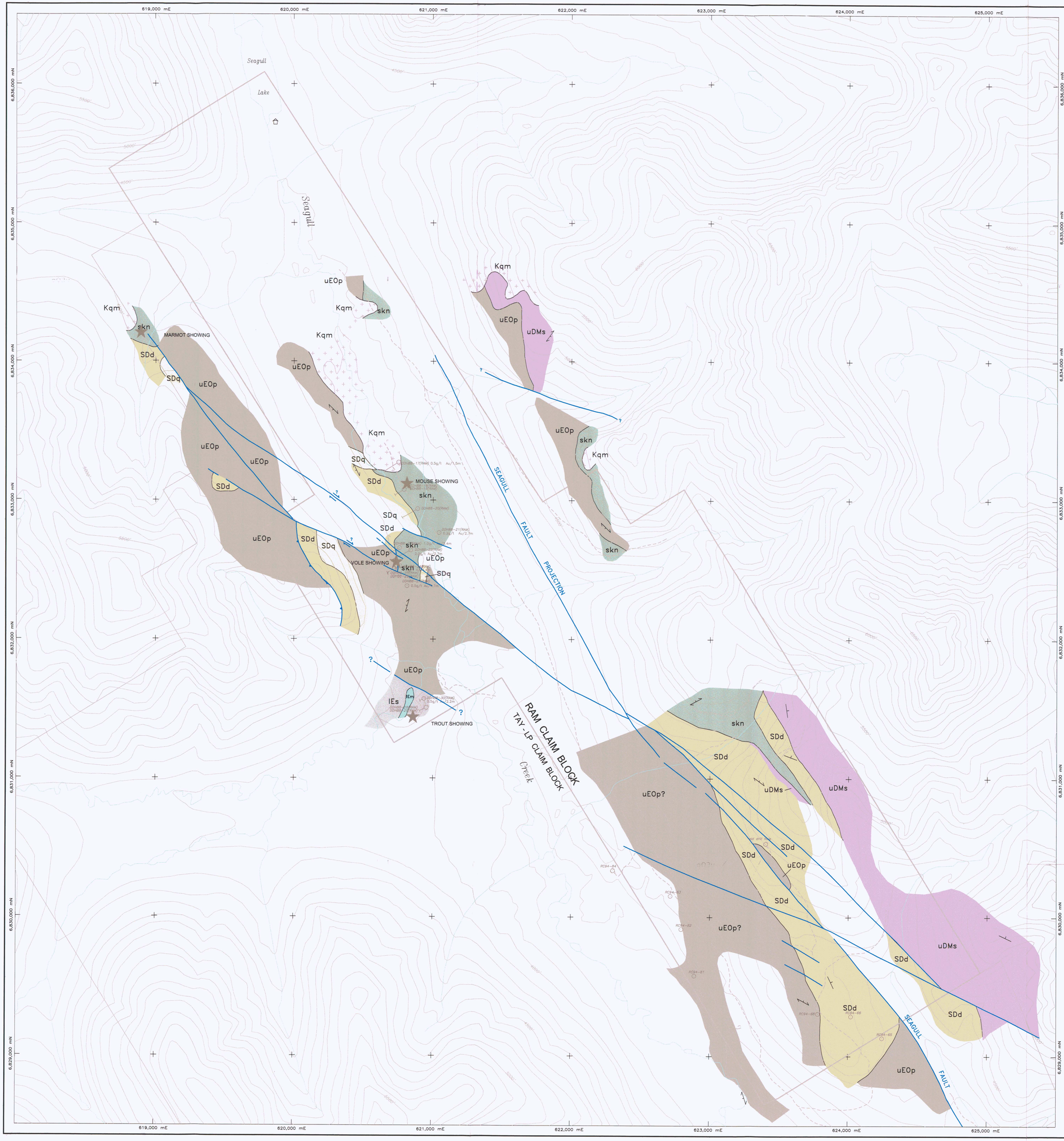
Scale 1:10,000

A.T. MONTGOMERY — PROFESSIONAL ENGINEER — BRITISH COLUMBIA — GEOSCIENTIST

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 1b
RAM PROPERTY
Alteration & Mineralization

Compiled By: AM, RF	Contour Interval: 100 Feet	Coordinate System: UTM Zone 8
Drafted By: Geodrafting	Date Generated: December, 2000	File Name: RAM.dwg



LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench
- Significant mineral occurrence, drill hole intersection or anomaly

Geological

- Outcrop limit
- Geological Contact, defined, approximate, assumed
- 15 Bedding, showing dip where indicated
- 28 Foliation, showing dip where indicated
- 20 Jointing, showing dip where indicated
- 10 45 Linear elements, including open arrow – small fold axis, solid arrow – slickensides
- Steeply dipping fault, defined, assumed, circle on suspected downthrown side
- Thrust fault, defined, assumed; movement possibly lower Cretaceous
- 15 Vein, showing dip where indicated
- Float

PRELIMINARTY STRATIGRAPHIC COLUMN – RAM PROJECT

Cretaceous

- **(Kqm) Biotite Quartz Monzonite – Granite:** medium grained, equigranular, light orange to light greenish grey colour; fresh to moderately sericite, +/– chlorite +/– quartz (veins) +/– iron oxide altered; quartz veins locally common with strong sericite ? silica envelopes +/– pyrite + arsenopyrite.
- **(skn) Skarn:** age unknown; dark to light green and black, massive magnetite, pyrite, chlorite, amphibole, silica, calcite, wollastinite (?): pyroxene.

Upper Devonian – Mississippian

- **(Mt) Metavolcanic tuff:** rusty weathering, light green to grey colour, fine grained, siliceous, pyritic; 1 – 5% fine grained disseminated pyrite, locally quartz crystals, "sericite schist".
- **(Wy) Syenite:** medium to fine grained, dark orange brown colour, moderately to strongly magnetic, blocky weathering.
- **(uDMs) Slate:** black to dark grey colour, weakly phyllitic, weakly iron oxide stained, minor interbeds of light grey to greenish metasiltstone or ash tuff (?).

Silurian – Devonian

- **(SDd) Dolostone:** tan to grey weathering, medium to light grey colour, weak fizz with HCL on scratched surface.
- **(SDq) Quartzite:** rusty and grey weathering, medium grey colour, faintly banded, with local bluish "quartz eyes".

Upper Cambrian – Ordovician

- **(uEOp) Phyllite:** dark to medium grey to black or greenish grey colour,non–graphitic or graphitic, non–calcareous or calcareous, quartz lenses, some shale, metasiltstone (?), marble.

Lower Cambrian

- **(lEm) Marble:** light grey to black and tan weathering, medium to light grey colour, weakly banded, typically <10 meters to 50 meters thick beds, interbedded with phyllite
- **(lEs) phyllite – quartz – muscovite – chlorite – biotite schist:** greenish grey, grey–brown and grey colour, calcareous or non–calcareous, predominantly phyllitic texture grades to schist.

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

Scale 1:10,000

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 1c
RAM PROPERTY
Interpretation

Compiled By: AM, RF	Contour Interval: 100 Feet	Coordinate System: UTM Zone 8
Drafted By: Geodrafting	Date Generated: December, 2000	File Name: RAM.dwg



LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 — Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench

Samples

- 2068 — 2000 soil sample/sample number
- N/S — No samples collected
- □ ■ — 2000 rock sample, open – float, solid – outcrop
- ○ — 2000 auger sample
- ▲ — Stream sediment sample, – GSC

MAP AREA:
X: 618000 – 635500
Y: 6828500 – 6838500
Z: 0 – 10000
Units are meters

Grid North

Magnetic Declination for the map is: 27° 59' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA A. T. McCAMMON GEOSCIENTIST

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 2a

RAM PROPERTY

SAMPLE LOCATIONS

Compiled By:	Contour Interval:	Coordinate System:
AM, RF	100 Feet	UTM Zone 8
Drafted By:	Date Generated:	File Name:
Geodrafting	December, 2000	RAM.dwg

619,000 mE | 620,000 mE | 621,000 mE | 622,000 mE | 623,000 mE | 624,000 mE | 625,000 mE

6,836,000 mN | 6,835,000 mN | 6,834,000 mN | 6,833,000 mN | 6,832,000 mN | 6,831,000 mN | 6,830,000 mN | 6,829,000 mN

Seagull Lake

Seagull Creek

L 33900N
L 33700N
L 33500N
L 33300N
L 32900N
L 32700N
L 32500N
L 32300N
L 32100N
L 31900N
L 31700N
L 31500N
L 31100N
L 30900N
L 30700N
L 30500N
L 30300N
L 30100N
L 29900N
L 29500N
L 29100N

VOLE SOIL ANOMALY

WOLF SOIL ANOMALY

RAM CLAIM BLOCK
TAY - LP CLAIM BLOCK

DDH88-17(RAM) 0.5g/t Au/1.5m
DDH88-18(RAM)
DDH88-19(RAM)
DDH88-20(RAM)
DDH88-21(RAM) 0.2g/t Au/2.7m
DDH88-23(RAM) 1.0g/t Au/3.4m
DDH88-22(RAM) 2.0g/t Au/2.7m
DDH88-24(RAM) 2.5g/t Au/4.4m
DDH88-25(RAM)
DDH88-26(RAM)
DDH88-27(RAM) 0.5g/t Au/4.7m
DDH88-30(RAM) 0.5g/t Au/2.2m
DDH88-28(RAM)
DDH88-29(RAM)

RC94-84
RC94-83
RC94-82
RC94-81
RC94-68
RC94-66
RC94-65

LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench

Samples

9 2000 soil sample/Gold in ppb — N/S No samples collected

Gold

- ≥ 10 ppb – Possibly Anomalous
- ≥ 20 ppb – Probably Anomalous
- ≥ 50 ppb – Anomalous
- ≥ 100 ppb – Highly Anomalous

2000 rock sample, open – float, solid – outcrop
- ■ ≤ 25 ppb
- ■ >25–100 ppb
- ■ >100 ppb

2000 auger sample
- ○ ≤ 25 ppb
- ○ >25–100 ppb
- ○ >100 ppb

Stream sediment sample, – government sample
- ▲ ≤ 10 ppb
- ▲ >10–25 ppb
- ▲ >25 ppb

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

N

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

PROFESSIONAL ENGINEER A. T. MACKELVIE PROVINCE OF BRITISH COLUMBIA CANADA

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 2b

RAM PROPERTY

Sample Results–Gold (ppb)

Compiled By:	Contour Interval:	Coordinate System:
AM, RF	100 Feet	UTM Zone 8
Drafted By:	Date Generated:	File Name:
Geodrafting	December, 2000	RAM.dwg

619,000 mE | 620,000 mE | 621,000 mE | 622,000 mE | 623,000 mE | 624,000 mE | 625,000 mE

6,836,000 mN | 6,835,000 mN | 6,834,000 mN | 6,833,000 mN | 6,832,000 mN | 6,831,000 mN | 6,830,000 mN | 6,829,000 mN

Seagull Lake

Seagull Creek

RAM CLAIM BLOCK
TAY - LP CLAIM BLOCK

L 33900N | L 33700N | L 33500N | L 33300N | L 32900N | L 32700N | L 32500N | L 32300N | L 32100N | L 31900N | L 31700N | L 31500N | L 31100N | L 30900N | L 30700N | L 30500N | L 30300N | L 30100N | L 29900N | L 29500N | L 29100N

VOLE SOIL ANOMALY

WOLF SOIL ANOMALY

DDH88-17(RAM) 0.5g/t Au/1.5m
DDH88-18(RAM)
DDH88-19(RAM)
DDH88-20(RAM)
DDH88-21(RAM) 0.2g/t Au/2.7m
DDH88-23(RAM) 1.0g/t Au/3.4m
DDH88-22(RAM) 0.5g/t Au/2.7m
DDH88-24(RAM)
DDH88-25(RAM)
DDH88-26(RAM)
DDH88-27(RAM) 0.5g/t Au/4.7m
DDH88-30(RAM) 0.5g/t Au/2.2m
DDH88-28(RAM)
DDH88-29(RAM)

RC94-84 | RC94-83 | RC94-82 | RC94-81 | RC94-68 | RC94-66 | RC94-65

LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench

Samples

- 2.75 2000 soil sample/Bismuth in ppm
- N/S No samples collected

Bismuth

- ≥ 3.5 ppm – Possibly Anomalous
- ≥ 5 ppm – Probably Anomalous
- ≥ 10 ppm – Anomalous
- ≥ 20 ppm – Highly Anomalous

- 2000 rock sample, open – float, solid – outcrop
  - ≤ 5 ppm | >5 – 50 ppm | >50 ppm
- 2000 auger sample
  - ≤ 5 ppm | >5 – 50 ppm | >50 ppm
- Stream sediment sample, – government sample
  - no results | no results | no results

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

N

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

PROFESSIONAL ENGINEER A.T. MONTGOMERY 1991 BRITISH COLUMBIA GEOSCIENTIST

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY-LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 2c

RAM PROPERTY

Sample Results–Bismuth (ppm)

Compiled By:	Contour Interval:	Coordinate System:
AM, RF	100 Feet	UTM Zone 8
Drafted By:	Date Generated:	File Name:
Geodrafting	December, 2000	RAM.dwg

619,000 mE | 620,000 mE | 621,000 mE | 622,000 mE | 623,000 mE | 624,000 mE | 625,000 mE

6,836,000 mN | 6,835,000 mN | 6,834,000 mN | 6,833,000 mN | 6,832,000 mN | 6,831,000 mN | 6,830,000 mN | 6,829,000 mN

Seagull Lake

Seagull Creek

RAM CLAIM BLOCK

TAY - LP CLAIM BLOCK

Creek

L 33900N | L 33700N | L 33500N | L 33300N | L 32900N | L 32700N | L 32500N | L 32300N | L 32100N | L 31900N | L 31700N | L 31500N | L 31100N | L 30900N | L 30700N | L 30500N | L 30300N | L 30100N | L 29900N | L 29500N | L 29100N

VOLE SOIL ANOMALY

WOLF SOIL ANOMALY

DDH88-17(RAM) 0.5g/t Au/1.5m
DDH88-18(RAM)
DDH88-19(RAM)
DDH88-20(RAM)
DDH88-21(RAM) 0.2g/t Au/2.7m
DDH88-23(RAM) 1.0g/t Au/3.4m
DDH88-22(RAM)
DDH88-24(RAM) 0.2g/t Au/2.7m
DDH88-25(RAM)
DDH88-26(RAM)
DDH88-27(RAM) 0.5g/t Au/4.7m
DDH88-30(RAM) 0.5g/t Au/2.2m
DDH88-28(RAM)
DDH88-29(RAM)

RC94-84 | RC94-83 | RC94-82 | RC94-81 | RC94-68 | RC94-66 | RC94-65

LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 — Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench

Samples

38.2 — 2000 soil sample/Arsenic in ppm | n/s — No samples collected

Arsenic

- ≥ 170 ppm – Possibly Anomalous
- ≥ 250 ppm – Probably Anomalous
- ≥ 500 ppm – Anomalous
- ≥ 1000 ppm – Highly Anomalous

2000 rock sample, open – float, solid – outcrop
≤ 250 ppm | >250–1000 ppm | >1000 ppm

2000 auger sample
≤ 250 ppm | >250–1000 ppm | >1000 ppm

Stream sediment sample, – government sample
≤ 50 ppm | >50–150 ppm | >150 ppm

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

N

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

A. M. MURRAY — PROFESSIONAL ENGINEER — PROVINCE OF BRITISH COLUMBIA — 20 SCIENTIST

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 2d

RAM PROPERTY

Sample Results–Arsenic (ppm)

Compiled By: AM, RF	Contour Interval: 100 Feet	Coordinate System: UTM Zone 8
Drafted By: Geodrafting	Date Generated: December, 2000	File Name: RAM.dwg

619,000 mE | 620,000 mE | 621,000 mE | 622,000 mE | 623,000 mE | 624,000 mE | 625,000 mE

6,836,000 mN | 6,835,000 mN | 6,834,000 mN | 6,833,000 mN | 6,832,000 mN | 6,831,000 mN | 6,830,000 mN | 6,829,000 mN

Seagull Lake

Seagull Creek

TAY - LP CLAIM BLOCK

RAM CLAIM BLOCK

L 33900N | L 33700N | L 33500N | L 33300N | L 32900N | L 32700N | L 32500N | L 32300N | L 32100N | L 31900N | L 31700N | L 31500N | L 31100N | L 30900N | L 30700N | L 30500N | L 30300N | L 30100N | L 29900N | L 29500N | L 29100N

VOLE SOIL ANOMALY

WOLF SOIL ANOMALY

DDH88-16(RAM)
DDH88-17(RAM) 0.5g/t Au/1.5m
DDH88-18(RAM)
DDH88-20(RAD)
DDH88-21(RAM) 0.2g/t Au/2.3m
DDH88-23(RAM) 1.0g/t Au/3.4m
DDH88-22(RAM) 2.0g/t Au/2.7m
DDH88-24(RAM) 0.5g/t Au/4.4m
DDH88-25(RAM)
DDH88-26(RAM)
DDH88-27(RAM) 0.5g/t Au/4.7m
DDH88-28(RAM)
DDH88-29(RAM)
DDH88-30(RAM) 0.5g/t Au/2.2m
old drill hole
RC94-64
RC94-63
RC94-62
RC94-61
RC94-68
RC94-66
RC94-65

LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Past drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench

Samples

2,75 2000 soil sample/Antimony in ppm

n/s No samples collected

Antimony

- ≥ 2.5 ppm – Possibly Anomalous
- ≥ 4.5 ppm – Probably Anomalous
- ≥ 7.5 ppm – Anomalous
- ≥ 15.0 ppm – Highly Anomalous

2000 rock sample, open – float, solid – outcrop
- ■ ≤ 5 ppm
- ■ >5 – 50 ppm
- ■ >50 ppm

2000 auger sample
- ○ ≤ 5 ppm
- ○ >5 – 50 ppm
- ○ >50 ppm

Stream sediment sample, – government sample
- ▲ ≤ 3.5 ppm
- ▲ >3.5 – 5.0 ppm
- ▲ >5.0 ppm

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6838500
Z: 0 – 10000
Units are meters

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

094199

PROFESSIONAL GEOSCIENTIST PROVINCE OF BRITISH COLUMBIA A. T. NEWBERRY

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY-LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 2e

RAM PROPERTY

Sample Results–Antimony (ppm)

Compiled By:	Contour Interval:	Coordinate System:
AM, RF	100 Feet	UTM Zone 8
Drafted By:	Date Generated:	File Name:
Geodrafting	December, 2000	RAM.dwg

619,000 mE | 620,000 mE | 621,000 mE | 622,000 mE | 623,000 mE | 624,000 mE | 625,000 mE

6,836,000 mN | 6,835,000 mN | 6,834,000 mN | 6,833,000 mN | 6,832,000 mN | 6,831,000 mN | 6,830,000 mN | 6,829,000 mN

Seagull Lake

Seagull

RAM CLAIM BLOCK

TAY - LP CLAIM BLOCK

Creek

L 33900N | L 33700N | L 33500N | L 33300N | L 32900N | L 32700N | L 32500N | L 32300N | L 32100N | L 31900N | L 31700N | L 31500N | L 31100N | L 30900N | L 30700N | L 30500N | L 30300N | L 30100N | L 29900N | L 29500N | L 29100N

VOLE SOIL ANOMALY

WOLF SOIL ANOMALY

DDH88-17(RAM) 0.2g/t Au/1.5m

DDH88-18(RAM)

DDH88-19(RAM)

DDH88-20(RAM)

DDH88-21(RAM) 0.2g/t Au/2.7m

DDH88-22(RAM) 2.0g/t Au/2.7m

DDH88-23(RAM) 1.0g/t Au/3.4m

DDH88-24(RAM) 0.5g/t Au/4.4m

DDH88-25(RAM)

DDH88-26(RAM)

DDH88-27(RAM) 0.5g/t Au/4.7m

DDH88-28(RAM)

DDH88-29(RAM)

DDH88-30(RAM) 0.5g/t Au/2.2m

RC94-84 | RC94-83 | RC94-82 | RC94-81 | RC94-68 | RC94-66 | RC94-65

old drill hole

LEGEND

SYMBOLS

- Dirt road, cat track
- Camp
- Claim post location
- 88-22 Post drill hole, DDH – diamond drill hole, RC – reverse circulation
- Cat trench

Samples

0.36 2000 soil sample/Silver in ppm | N/S No samples collected

Silver

- ≥ 0.6 ppm – Possibly Anomalous
- ≥ 1.0 ppm – Probably Anomalous
- ≥ 1.5 ppm – Anomalous
- ≥ 2.5 ppm – Highly Anomalous

2000 rock sample, open – float, solid – outcrop: ■ ≤ 5 ppm ■ >5 – 25 ppm ■ >25 ppm

2000 auger sample: ○ ≤ 5 ppm ○ >5 – 25 ppm ○ >25 ppm

Stream sediment sample, – government sample: ▲ ≤ 0.3 ppm ▲ >0.3 – 0.6 ppm ▲ >0.6 ppm

MAP AREA:
X: 618000 – 625500
Y: 6828500 – 6836500
Z: 0 – 10000
Units are meters

Grid North

Magnetic Declination for the map is: 27° 39' East of True North
Annual change 12.4' West

Grid North 1° 59' East of True North for the map

NTS Map 105/F/10

094189

0 M 100 200 300 400 500 600 700
0 Ft 400 800 1200 1600 2000 2400

Scale 1:10,000

PROFESSIONAL ENGINEER A. MONTGOMERY BRITISH COLUMBIA GEOSCIENTIST

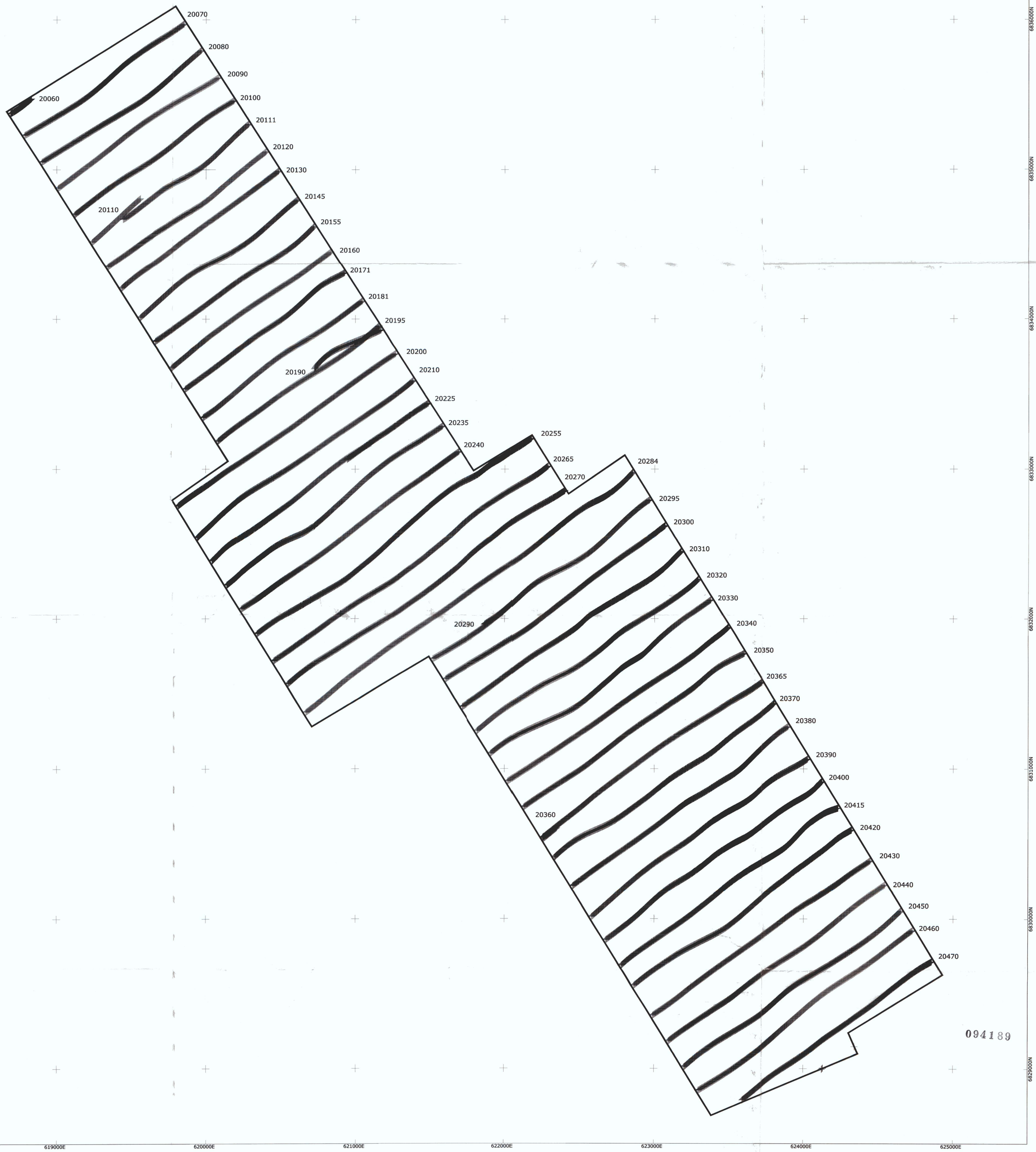
NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED
TAY–LP PROJECT, YUKON TERRITORY, CANADA, SEAGULL CREEK AREA
WATSON LAKE MINING DISTRICT

PLATE 2f

RAM PROPERTY

Sample Results–Silver (ppm)

Compiled By:	Contour Interval:	Coordinate System:
AM, RF	100 Feet	UTM Zone 8
Drafted By:	Date Generated:	File Name:
Geodrafting	December, 2000	RAM.dwg



094189

SURVEY SPECIFICATIONS

Survey Date: May 19-28 / 2000
Operator: Fugro Airborne Surveys
Line Orientation: N55E
Line Spacing: 200m
Sensor Height: 30m
Navigation: GPS
Aircraft: Helicopter
Instrument: Geometrics G822 Cesium Vapor

LOCATION INFORMATION

Map Boundaries:

618000 - 625500 mE
6828500 - 6836500 mN

Map Projection: NAD 27 UTM Zone 8N

0 200 400 600 M
SCALE 1:10000

0 500 1000 1500 Ft
SCALE 1:10000

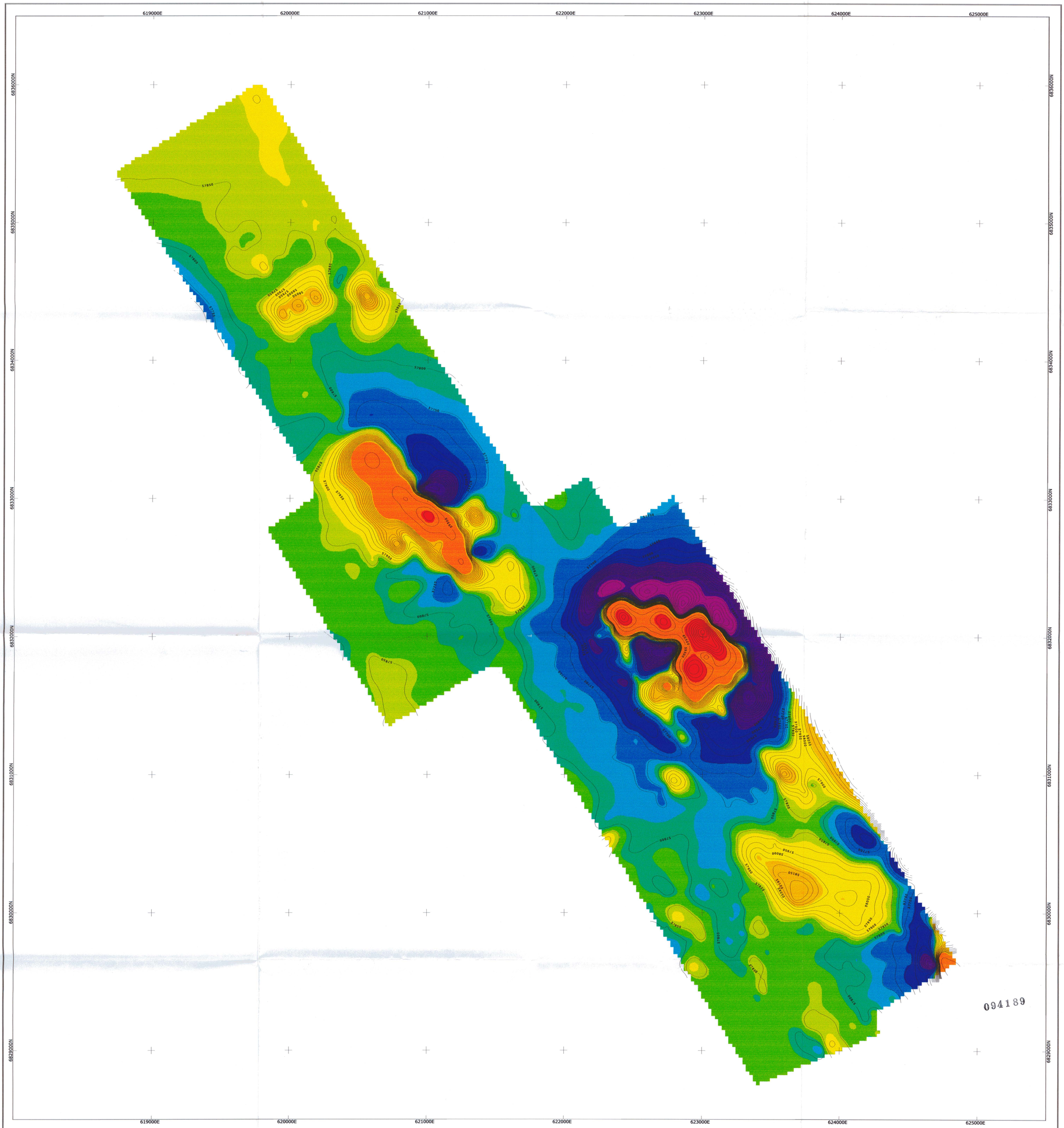
NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED

RAM PROJECT, YUKON TERRITORY, CANADA, PELLY MOUNTAIN RANGE
WATSON LAKE MINING DISTRICT

PLATE 3A

AIRBORNE GEOPHYSICAL SURVEY
FLIGHT LINE PLOT

October 2000



094189

SURVEY SPECIFICATIONS

Survey Date: May 19-28 / 2000
Operator: Fugro Airborne Surveys
Line Orientation: N55E
Line Spacing: 200m
Sensor Height: 30m
Navigation: GPS
Aircraft: Helicopter
Instrument: Geometrics G822 Cesium Vapor

DATA PROCESSING

Diurnal Correction, Manual Line Levelling, Minimum Curvature Gridding @50m Imaging, and Contouring.

Contour Intervals
55500 - 57000 CI = 200 nT
57000 - 58500 CI = 50 nT
58500 - 69000 CI = 1000 nT

Imaging:

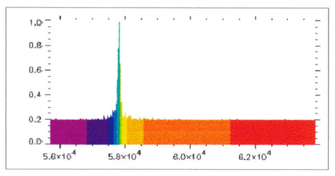
Coloration - Histogram Equalized
Illumination - North @ 45 degrees

LOCATION INFORMATION

Map Boundaries:

618000 - 625500 mE
6828500 - 6836500 mN

Map Projection: NAD 27 UTM Zone 8N



nT

0 200 400 600 M
SCALE 1:10000

0 500 1000 1500 Ft
SCALE 1:10000

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED

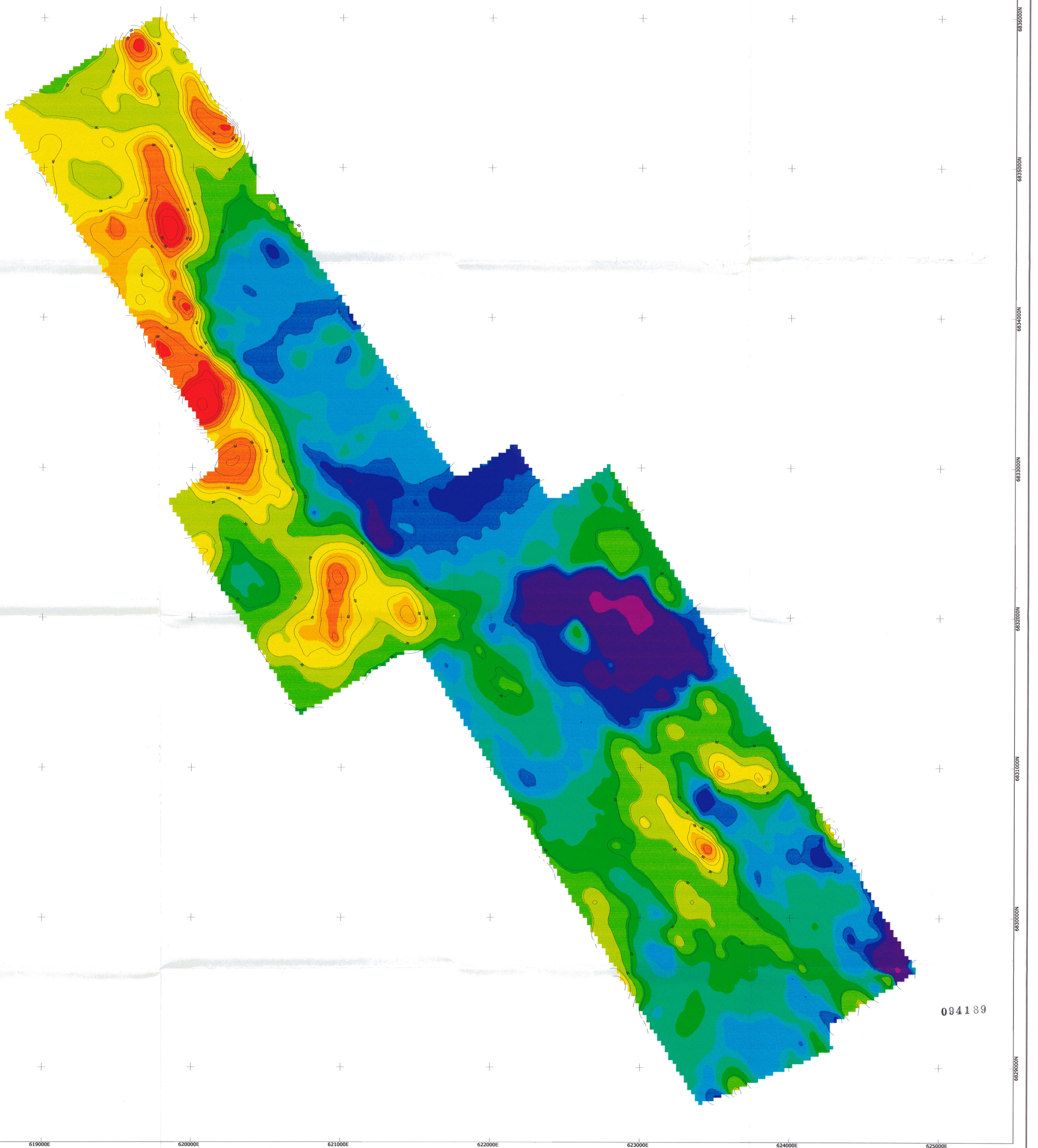
RAM PROJECT, YUKON TERRITORY, CANADA, PELLY MOUNTAIN RANGE
WATSON LAKE MINING DISTRICT

PLATE 3B
RAM CLAIMS
AIRBORNE MAGNETIC SURVEY
TOTAL FIELD (nT)

October 2000

619000E 620000E 621000E 622000E 623000E 624000E 625000E

6836000N 6835000N 6834000N 6833000N 6832000N 6831000N 6830000N 6829000N



094189

SURVEY SPECIFICATIONS

Survey Date: May 19-28 / 2000
Operator: Fugro Airborne Surveys
Line Orientation: N55E
Line Spacing: 200m
Sensor Height: 30m
Navigation: GPS
Aircraft: Helicopter
Instrument: DIGHEM V Electromagnetic System

DATA PROCESSING

Sampled @ 10 samples/sec, Spheric Rejection, Hanning Filter, Minimum Curvature Gridding @ 50m Imaging, and Contouring.

Contour Interval
0 - 100 CI = 10 ppm
100 - 500 CI = 50 ppm

Imaging:

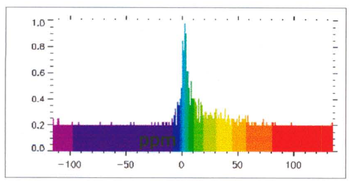
Coloration - Histogram Equalized
Illumination - Northeast @ 45 degrees

LOCATION INFORMATION

Map Boundaries:

618000 - 625500 mE
6828500 - 6836500 mN

Map Projection: NAD 27 UTM Zone 8N



ppm

0 200 400 600 M
SCALE 1:10000

0 500 1000 1500 Ft
SCALE 1:10000

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED

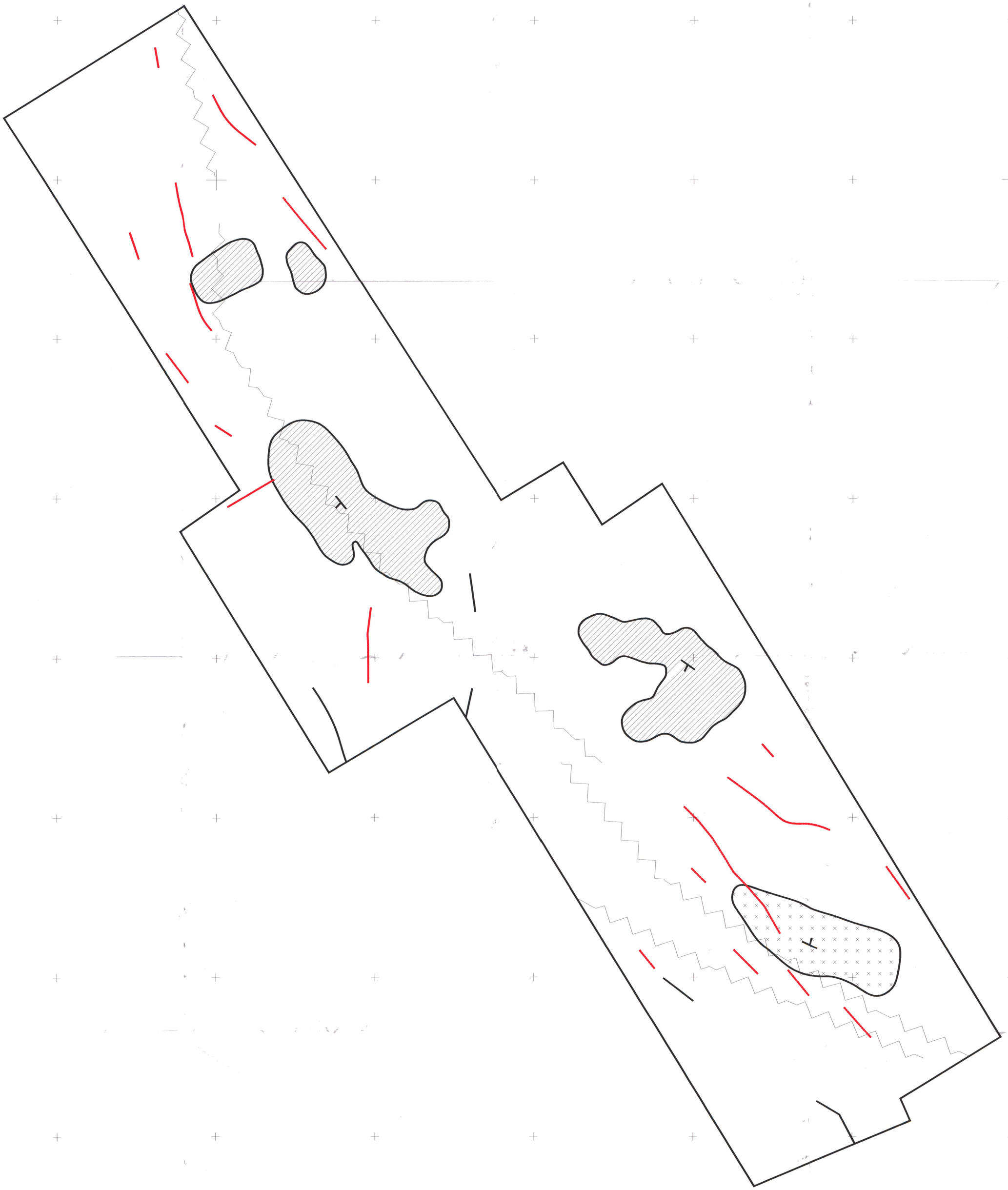
RAM PROJECT, YUKON TERRITORY, CANADA, PELLY MOUNTAIN RANGE
WATSON LAKE MINING DISTRICT

PLATE 3C
RAM CLAIMS
AIRBORNE ELECTROMAGNETIC SURVEY
IN-PHASE COMPONENT: 1000 Hz

October 2000

619000E 620000E 621000E 622000E 623000E 624000E 625000E

6836000N 6835000N 6834000N 6833000N 6832000N 6831000N 6830000N 6829000N



619000E 620000E 621000E 622000E 623000E 624000E 625000E

SURVEY SPECIFICATIONS

Survey Date: May 19-28 / 2000
Operator: Fugro Airborne Surveys
Line Orientation: N55E
Line Spacing: 200m
Sensor Height: 30m
Navigation: GPS
Aircraft: Helicopter
Instrument: Geometrics G822 Cesium Vapor

LOCATION INFORMATION

Map Boundaries:

618000 - 625500 mE
6828500 - 6836500 mN

Map Projection: NAD 27 UTM Zone 8N

MAGNETITE SKARN

INTRUSION

CONDUCTOR AXIS

MAGNETIC LINEAR

FAULT

0 200 400 600 M
SCALE 1:10000

0 500 1000 1500 Ft
SCALE 1:10000

NEWMONT EXPLORATION OF CANADA LIMITED
ROSS RIVER GOLD LIMITED, FAIRFIELD MINERALS LIMITED

RAM PROJECT, YUKON TERRITORY, CANADA, PELLY MOUNTAIN RANGE
WATSON LAKE MINING DISTRICT

PLATE 3D
RAM CLAIMS
GEOPHYSICAL INTERPRETATION

October 2000

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