

ARCHER, CATHRO

& ASSOCIATES (1981) LIMITED

CONSULTING GEOLOGICAL ENGINEERS

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ASSESSMENT REPORT

describing

PROSPECTING AND SOIL SAMPLING

on the

MUCHO PROPERTY

Mucho 1-8	YB49303-YB49310
9-36	YB55951-YB55978
37-68	YB83081-YB83112
69-82	YB87167-YB87180
83-88	YB83113-YB83118

NTS 105I/4

Latitude 62°01' North, Longitude 129°52' West

in the

WATSON LAKE MINING DISTRICT
YUKON TERRITORY

Prepared by

Archer, Cathro & Associates (1981) Limited

for

CASH RESOURCES LTD.

by

W.D. Eaton, B.A., B.Sc.

December, 1999



Report was 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 \$ 16,800.

M. B. L.

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

TABLE OF CONTENTS

	<u>PAGE</u>
INTRODUCTION	1
PROPERTY LOCATION, CLAIM DATA AND ACCESS.....	2
HISTORY AND PREVIOUS WORK	3
GEOMORPHOLOGY	4
REGIONAL GEOLOGY.....	5
PROPERTY GEOLOGY	6
MINERALIZATION	8
SOIL GEOCHEMISTRY	13
DISCUSSION AND CONCLUSIONS	15
REFERENCES.....	16

APPENDICES

- I AUTHOR'S STATEMENT OF QUALIFICATIONS
- II CERTIFICATES OF ANALYSIS
- III ROCK SAMPLE DESCRIPTIONS

FIGURES

<u>NO.</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
1	Location	Following Page 2
2	Claim Location	Following Page 2
3	Regional Geology	Following Page 5
4	Property Geology	In Pocket
5	Mineralization	In Pocket
6	Sample Location	In Pocket
7	Silver Geochemistry	In Pocket
8	Lead Geochemistry	In Pocket

INTRODUCTION

The Mucho property is owned by Cash Resources Ltd. The first eight claims were staked in spring 1994 to cover a previously reported lead-zinc soil geochemical anomaly and related silver rich float occurrences. The other eighty claims were staked at various times between fall 1994 and summer 1996.

Previous exploration on the property by Cash Resources consisted of soil geochemical surveys, geological mapping and prospecting in 1994 and airborne and ground geophysical surveys, additional soil geochemical surveys, geological mapping, prospecting and five diamond drill holes totalling 553.2 m in 1996.

The 1999 program was done in two phases from fly camps on the property. The first phase comprised a grid soil geochemical survey and prospecting traverses conducted by a two-person crew (geologist Brian Gay and the author) from July 21 to 28. The second phase consisted of detailed prospecting traverses by the author between August 26 and September 2. The Author's Statement of Qualifications appears in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The property is located 135 km east of Ross River in eastern Yukon Territory at latitude 62°01' north and longitude 129°52' west on NTS map sheet 105I/4 (Figure 1). It consists of 88 mineral claims registered with the Watson Lake Mining Recorder in the name of Archer, Cathro & Associates (1981) Limited which holds them in trust for Cash Resources Ltd. Claim data are listed below while the locations of individual claims are shown on Figure 2.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
Mucho 1-8	YB49303-YB49310	March 6, 2008
9-36	YB55951-YB55978	March 6, 2008
37-68	YB83081-YB83112	March 6, 2002
69-82	YB87167-YB87180	March 6, 2002
83-88	YB83113-YB83118	March 6, 2006

*Expiry dates include 1999 assessment work which has been filed but not yet accepted for credit

Access to the Mucho area from Whitehorse is provided by 180 km of paved highway (Klondike Highway) to Carmacks followed by 320 km of all-weather chip seal or gravel road (Robert Campbell Highway) to Finlayson Lake, which lies 60 km southwest of the property. In 1999 helicopter support was provided by Trans North Helicopters using a Bell 206B Jet Ranger based in Ross River. The closest lakes suitable for float-equipped aircraft are Ptarmigan Lake, on the western edge of the property, and Lee Lake 3 km to the east. The latter was used by float planes in 1996 to mobilize and demobilize drill equipment and fuel.

In 1967 Atlas Exploration Limited constructed a 56 km winter road from Finlayson Lake to Pelly Lakes, 20 km west of the property. A similar winter road was built in the late 1980's from Finlayson Lake to a fishing camp at McEvoy Lake, 28 km southwest of the property. The winter roads have not been used for many years and their present condition is unknown.

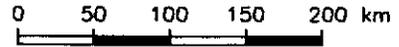
CASH RESOURCES LTD.

FIGURE 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

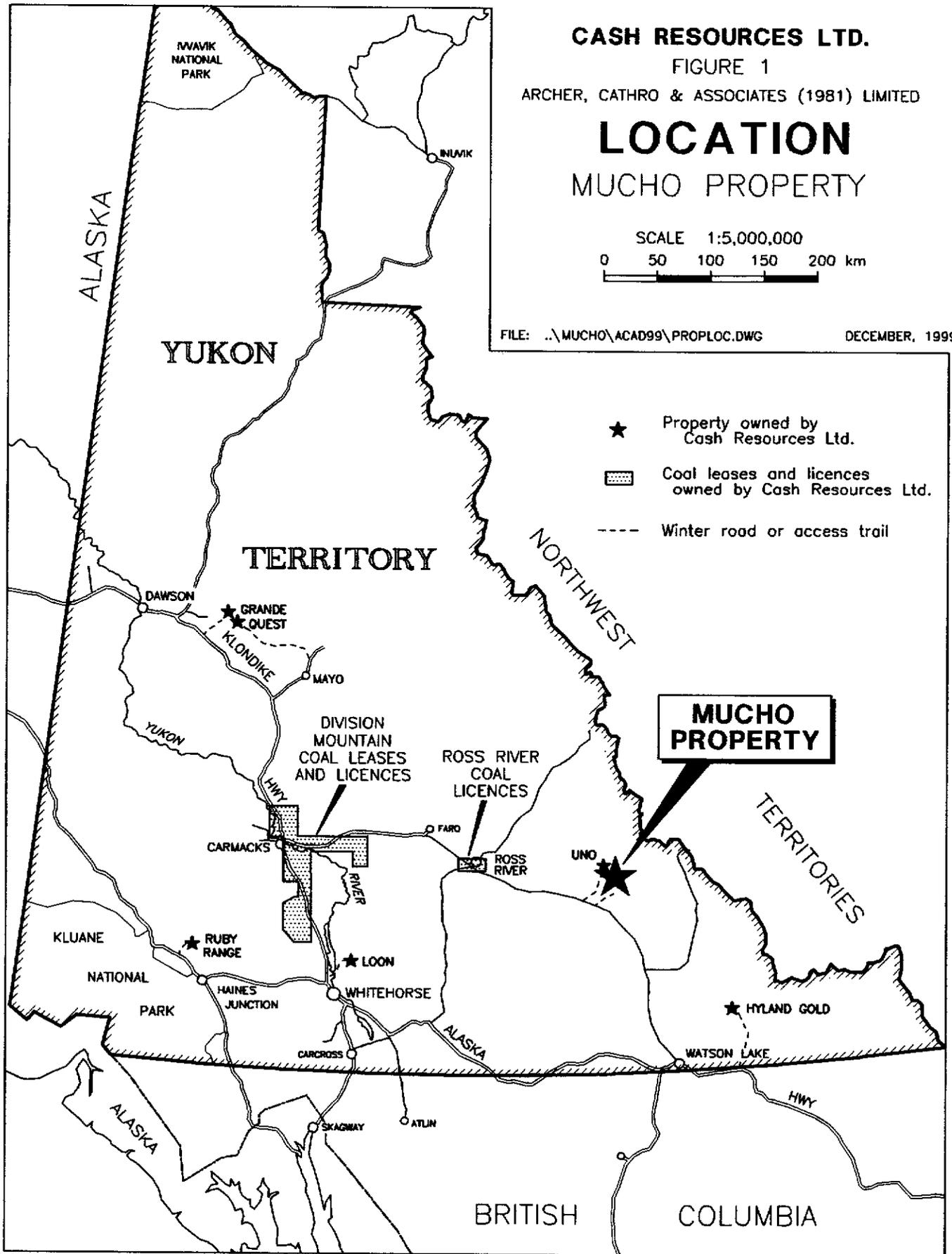
**LOCATION
MUCHO PROPERTY**

SCALE 1:5,000,000



FILE: ..\MUCHO\ACAD99\PROPL0C.DWG

DECEMBER, 1999



- ★ Property owned by Cash Resources Ltd.
- ▨ Coal leases and licences owned by Cash Resources Ltd.
- Winter road or access trail

**MUCHO
PROPERTY**

HISTORY AND PREVIOUS WORK

The area of interest was first staked as the Nar claims in 1966 by Atlas Exploration Limited during a regional prospecting program that followed discovery of the Faro zinc-lead deposit. In 1967 a joint venture between Atlas Exploration and Mitsui Mining & Smelting Co. Ltd. conducted geological and geochemical surveys over parts of the claim block. This program outlined a 500 by 350 m coincident zinc-lead soil geochemical anomaly plus several mineralized float occurrences, specimens from which reportedly assayed up to 4045 g/t silver, 14.2% zinc and 9.5% lead (Brock, 1967a and b). The property was transferred, optioned and restaked several times during the 1970's but, aside from a few prospecting traverses, no additional exploration was done (DIAND, 1995).

Silverquest Resources Ltd. (later renamed Cash Resources Ltd.) staked the Max 1-4 claims over what is now the central part of the property in 1988 but allowed the claims to lapse the following year without exploring them.

In spring 1994 Cash Resources staked eight claims and later conducted grid soil sampling, geological mapping and prospecting (Wengzynowski, 1994). This program outlined strongly anomalous, largely coincident silver-zinc-lead-copper anomalies within an area 1000 m long and up to 300 m wide. Prospecting within the anomalies recognized replacement, skarn, vein and fracture filling mineralization, specimens of which returned up to 5451 g/t silver, 15.2% zinc, 40.5% lead, 3.46% copper and 6.9 g/t gold. An additional 24 claims were staked that fall.

In 1996 Cash Resources staked another 52 claims and conducted helicopter-borne and ground geophysical surveys, additional soil sampling, prospecting and 553.2 m of diamond drilling in five holes (Wengzynowski, 1997). The geophysical work defined several magnetic and electromagnetic anomalies, some of which coincide with geochemical targets and mineral occurrences (Power, 1997 and Woolham, 1996). Four of the five diamond drill holes tested one area of coincident geophysical and geochemical response. These holes were designed to explore for large stratabound targets. Although they intersected varying amounts of pyrrhotite, pyrite, sphalerite, galena, arsenopyrite and chalcopyrite, most of the mineralization was fracture controlled and returned low assays. The best interval averaged 51.7 g/t silver, 0.87% lead, 1.52% zinc and 0.87 g/t gold across 3.31 m. The fifth hole was intended to test beneath an intensely anomalous grid soil sample (1292.5 ppm silver and 193,000 ppm lead) but stopped short of the target because of a surveying error that was not recognized until 1999.

GEOMORPHOLOGY

The claims are centred on Nar Mountain which lies along the southwestern margin of the Logan Mountains, some 100 km northeast of the Tintina Trench. Creeks flowing to the north, south and west off the property are tributaries of the Woodside River which is part of the Yukon River watershed, while a creek draining the eastern side of the claim block flows into the Yusezyu River which is part of the Mackenzie River watershed.

Geomorphology in the area is strongly influenced by Pleistocene to recent, valley and alpine glaciation which has cut broad U-shaped valleys flanked by hanging valleys ending in cirques. Glaciofluvial till blankets the floors of the larger valleys while lateral and terminal moraines plus large landslides are common features in the hanging valleys. Local elevations range from 1050 m on the shores of Ptarmigan Lake to 2019 m at the peak of Nar Mountain.

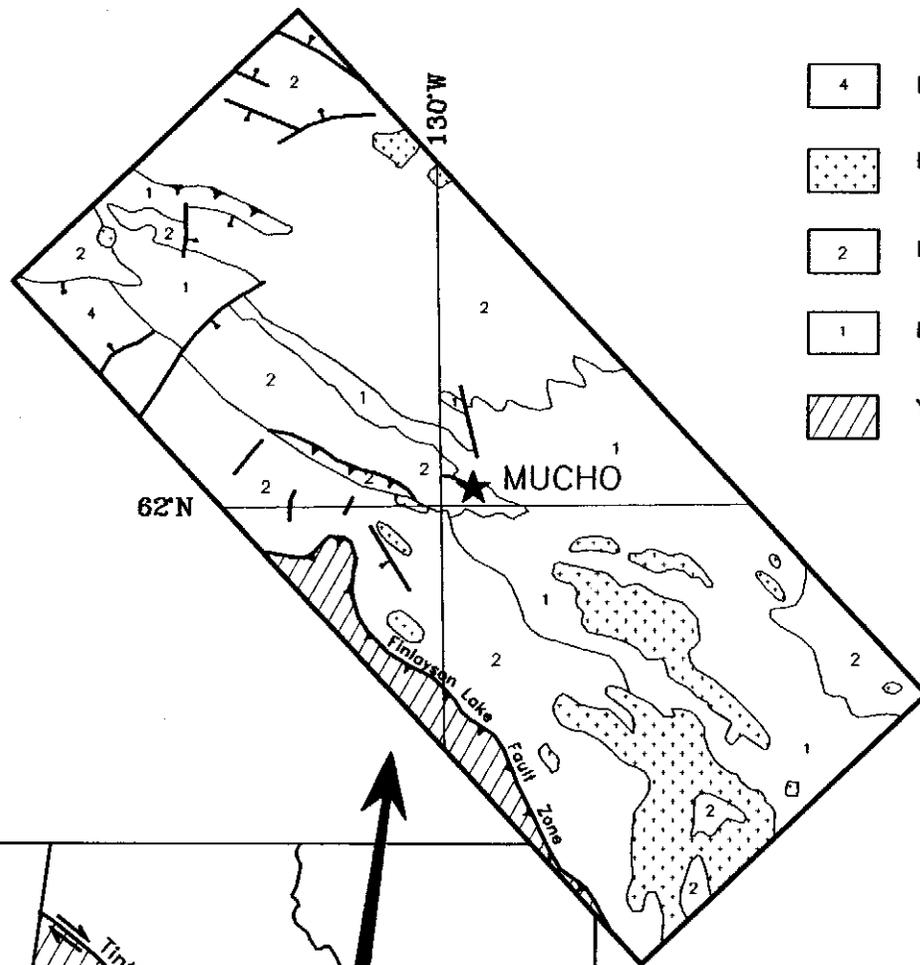
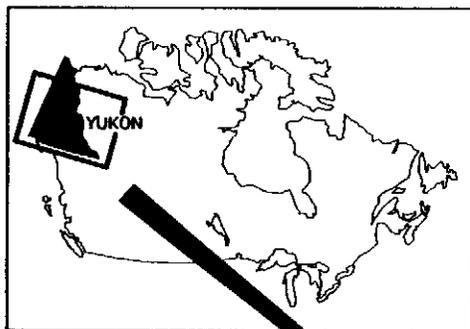
Treeline in the area is about 1300 m with willow, slide alder and spruce on the lower slopes, gradually giving way to buckbrush and stunted spruce, and finally grass and lichen above 1500 m.

Soil development on south-facing slopes typically consists of a few centimetres of humus covering 30 to 100 cm of mixed B and C horizon material. Talus slopes and immature soils predominate on north-facing slopes. The upper limit of glacial material coincides with a prominent bench at about 1740 m on the south side of Nar Mountain. Depth of till cover on the bench and floors of nearby cirques is uncertain but is unlikely to exceed a metre in most areas.

REGIONAL GEOLOGY

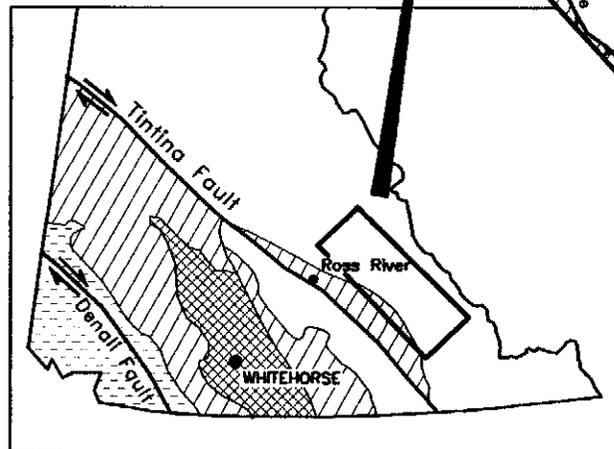
The Mucho region was most recently mapped at 1:250,000 scale by the Geological Survey of Canada (Gordey and Anderson, 1993). The claim block lies within Selwyn Basin in the southern part of the North American Miogeocline as illustrated on Figure 3. Selwyn Basin stratigraphy in the vicinity of the property conformably overlies Precambrian sedimentary basement and consists primarily of Lower Cambrian to Ordovician siltstone, chert, slate, and limestone. Minor Devonian-Mississippian felsic and mafic volcanic rocks are also present. Regional metamorphic grade of Selwyn Basin and Precambrian rocks is low, not exceeding lower greenschist facies. The stratified rocks are cut by a number of Mid-Cretaceous granitic intrusions referred to as the Selwyn Plutonic Suite (Gordey and Anderson, 1993).

The most prominent regional scale structures in the area are the Finlayson Lake Fault Zone, a series of thrust and high angle faults separating Selwyn Basin from accreted terranes further to the southwest, and the Tintina Fault Zone, a series of transcurrent faults which produced approximately 450 km of dextral offset in Cretaceous to Tertiary times (Tempelman-Kluit et al, 1976). These structures are located 50 km and 105 km to the southwest, respectively. Northwesterly trending folds are common in the Selwyn Basin rocks and are marked by well developed axial planar slaty cleavage. Two main sets of high angle faults are present, one trending northwesterly and the other northeasterly.



- 4 Mid-Cretaceous volcanic rocks
- Mid-Cretaceous Selwyn Suite Intrusions
- 2 Paleozoic sedimentary rocks
- 1 Precambrian sedimentary rocks
- ▨ Yukon-Tanana Terrane and Slide Mountain Terrane

SCALE 1:2,000,000
 0 50
 km



- ▨ Coastal and Insular Belts
- ▩ Intermontane Belt
- ▨ Yukon-Tanana Terrane and Slide Mountain Terrane
- Ancestral North America including Cassiar Terrane

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FIGURE 3
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY
 MUCHO PROPERTY

FILE: ...CASH\MUCHO\ACAD99\REGEO-3.DWG DATE: DECEMBER, 1999

PROPERTY GEOLOGY

Bedrock exposure is abundant along ridge crests and in north-facing cirques but is rare on south-facing slopes except where drainages have made deep incisions. Figure 4 illustrates mapping done by Cash Resources in core of the property. Local stratigraphy consists of Proterozoic and Paleozoic clastic and carbonate sedimentary rocks, some of which exhibit intense hydrothermal and/or metasomatic alteration peripheral to a Mid-Cretaceous granitic plug (Nar Pluton). Four primary lithological units have been identified on the property and are described in order of formation.

Yusezyu Formation (1) consists of Upper Proterozoic medium to thick bedded, grey-blue limestone with thin interbeds of black and maroon, weakly ferruginous chert and mudstone in the upper part of the section, giving way to calcareous buff sandstone and grit at depth. The limestone is exposed in a broad anticline extending easterly across the centre of the property while the sandstone occurs in isolated exposures along the axis of the anticline.

Gull Lake Formation (2) is predominantly Lower and Middle Cambrian orange-brown weathering, moderately recessive shale and siltstone with minor interbedded arkose. In the lower part of the section tan to grey weathering calcareous siltstone is also present. Gull Lake stratigraphy is exposed in the core of an anticline in the northeastern corner of the property and in a band near the centre of the property that appears to pinch out to the south and east. Rocks in the central band are often strongly skarnified and hornfelsed.

Rabbitkettle Formation is Upper Cambrian to Lower Ordovician in age. It consists of tan to grey-blue, wavy banded limestone (3) with lesser dolostone, siltstone and sandstone, which are overlain by resistant, white to buff weathering, highly siliceous rocks (3a). The siliceous subunit occurs on the north side of Nar Mountain. It is likely a volcanic tuff but could be intensely silicified limestone. Near the peak of Nar Mountain, Unit 3a is in fault contact with Unit 3 but further north it appears to conformably overlie it. Unit 3 limestone is often strongly gossanous and skarnified near the intrusion.

Selwyn Plutonic Suite (4) is limited to the Nar Pluton, a 500 by 200 m orbicular body located along a ridge crest in the northwestern part of the property. This undeformed plug ranges in composition from a biotite granite to granodiorite. It intrudes the Rabbitkettle Formation on surface but is believed to be responsible for the thermal metamorphism of both Rabbitkettle and Gull Lake strata. The metamorphic aureole is about 2 km in diameter but its exact limits and mineral zoning have not been defined. Nearby intrusions with similar mineralogy have been dated between 80 and 96 mya (Gordey and Anderson, 1993).

The structural regime on the property is dominated by two large anticlines flanking a syncline with numerous minor folds on the limbs. The folds are tight and upright with limbs dipping as steeply as 78° . The fold axes trend easterly. Lack of outcrop in some areas makes identification of the minor fold axes difficult. Fold deformation is constrained to the period between Mid-Jurassic and Mid-Cretaceous (Gordey and Anderson, 1993).

There are two main fault sets: a moderately north to vertically dipping set that strikes easterly subparallel to fold axes and a northerly to northwesterly striking, steeply dipping set. The northerly striking faults are truncated or offset by the easterly trending structures. Small scale structures include joints and extensional fractures. Joints are typically tri-planar and orthogonal with respect to bedding. Most fractures cut stratigraphy with strikes varying from 150 to 170° and dips from 70°E to 80°W . Mineralization occurs in extensional fractures and veins associated with the northerly to northwesterly trending faults.

MINERALIZATION

Various types of mineralization have been discovered throughout the central and northern parts of the property (Figure 5). Although showings have been found in each of the major stratigraphic units, all appear to be epigenetic and related to emplacement of the Nar Pluton.

Insufficient mapping and sampling has been done to completely define the mineralizing system but preliminary work suggests pronounced zonation. The Nar Pluton forms the core and contains a few percent disseminated pyrite plus sheeted quartz-tourmaline veinlets. Adjacent to the intrusion and extending outward for about 700 m are skarn and hornfels zones hosting a variety of sulphide minerals in veinlets, as disseminations and locally within massive lenses. Finally a series of veins are developed within the thermal metamorphic aureole and adjacent unaltered sedimentary rocks. The closest vein exposure is less than 100 m from the pluton, while the furthest is approximately 1400 m away. Although the veins do not appear to cut the intrusion, their general orientation is parallel to the sheeted veinlets within it.

Metal and mineral zoning within the system are somewhat irregular and are partially obscured by surface oxidation, but in general, they show typical progression from higher temperature assemblages near the core to lower temperature on the fringe. Silver, lead, zinc and antimony occur throughout the system with more distal vein exposures enriched in silver relative to base metals compared to vein and skarn showings near the core. Silver (in ounces) to lead (in percent) ratios range from less than 1:1 to 20:1 and average about 3:1. Copper, arsenic, gold and bismuth are most abundant in skarns and veins within the thermal metamorphic aureole. Limited analyses also show elevated tin and tungsten values in some samples taken near the pluton. Maximum values for the various metals are silver (19,480 g/t), lead (78.0%), zinc (15.2%), copper (3.46%), gold (6.96 g/t), arsenic (greater than 5%), antimony (greater than 1%), bismuth (11,480 ppm), tin (2500 ppm) and tungsten (1900 ppm).

Descriptions of specific showings which appear in the following paragraphs incorporate results of work done in 1994, 1996 and 1999. All rock samples referred to were submitted to Chemex Labs Ltd. in North Vancouver where they were routinely analyzed for 32 elements (increased to 34 elements in 1999) using the Induced Coupled Plasma (ICP) technique. Selected specimens were later assayed or geochemically reanalyzed for a variety of elements which were not included in the ICP analyses, exceeded the geochemical detection limits for the ICP analyses, or may have been undetected because of incomplete digestion of common minerals containing those elements by acid leaches used for the ICP analyses. Elements covered by the selective assaying and reanalyses included gold, silver, lead, zinc, copper, tin, tungsten, tantalum and niobium. Sample locations for rocks collected in all three years are shown on Figure 5. Certificates of Analysis for the 1999 samples are in Appendix II while descriptions for the 1999 rock samples are in Appendix III. Certificates of Analysis for 1994 and 1996 samples are in earlier reports (Wengzynowski, 1994 and 1997).

Intrusion hosted mineralization is limited to veinlets and disseminated pyrite. The veinlets are usually symmetrically banded with felted black tourmaline crystals on the selvage giving way to milky or light grey quartz often with clear quartz crystals, pyrite, arsenopyrite and limonite growing along open cavities in the centre. The veinlets range from hairline to 2 cm wide, dip steeply and strike northerly. They are most abundant near the margin of the intrusion where there are up to 20 veinlets per linear metre. Although earlier reports describe assays from mineralized intrusive float, re-examination of this material showed that it was actually skarn and it appears that no intrusive material has been submitted for analysis.

Skarns and hornfels occur in a 1400 m diameter aureole around the Nar Pluton and are developed throughout the Gull Lake Formation and locally within limestone of the Rabbitkettle Formation (Unit 3). They are typically rusty weathering and pale to dark green on fresh surfaces. The two most common assemblages have been described as chlorite-epidote and diopside (Wengzynowski, 1994) but no systematic mapping or detailed mineralogical studies have been done. No garnets have been reported in surface material but four of the five 1996 drill holes contained thick calc-silicate sections exhibiting abundant pinkish tan garnets up to 0.7 cm diameter.

The thermally metamorphosed rocks are best exposed on steep north and west facing slopes at the head of Mucho Creek. Although numerous specimens of mineralized skarn have been collected, no chip sampling has been performed. Most specimens contain abundant pyrrhotite and/or pyrite disseminations, often accompanied by varying amounts of arsenopyrite, chalcopyrite, sphalerite and galena. The skarn mineralization is frequently cut by mineralized shears or fractures.

The relationship between the veins and skarns has not been carefully studied but skarnification appears to be most intense adjacent to veins cutting chemically reactive horizons. Skarns near the veins generally contain more galena, sphalerite, chalcopyrite and arsenopyrite than those further away.

Sulphide bearing skarn specimens typically contain 5 to 150 g/t silver, 0.2 to 3.5% lead and 0.3 to 5% zinc. Most also contain abundant arsenic and many are enriched in gold, copper, bismuth and/or antimony. None of the skarn samples collected to date contain significant tungsten. A table on Figure 5 lists assays for mineralized skarn samples.

The most massive skarn mineralization occurs near the floor of Mucho Creek along the contact between the Gull Lake and Yusezyu Formations where semi-massive to massive pyrrhotite was discovered in several gossanous outcrops within a 500 by 300 m area. The pyrrhotite forms spheroidal blocks up to 30 cm diameter in a matrix of highly fractured limonite boxwork. Although the orientation of the gossanous outcrops appear to be conformably to bedding, this is difficult to confirm due to deep weathering and possible slumping. It is not known whether the mineralization is confined to a single stratigraphic horizon or how thick the mineralized section is.

One exposure of limonite and pyrrhotite is 2 m high but neither the hanging wall nor footwall contact is exposed. Transported ferricrete horizons up to 20 cm thick are developed downhill from some of the massive sulphide locales. The massive pyrrhotite-limonite mineralization has not been systematically sampled. Specimens from pyrrhotite blocks returned near background values for all metals (except iron) but some limonite specimens produced encouraging results.

Veins are rarely exposed in outcrop and float derived from them is usually strongly oxidized. The surface traces of the largest veins are marked by linear gullies. Although the gullies are easily recognized on airphotos, they are often difficult to follow on the ground because they are filled with talus or glacial till. Most vein showings are located at higher elevations on the flanks of Nar Mountain but some have been discovered at lower elevations where they are marked by vegetation depleted zones. These zones tend to be quite subtle because they are only weakly gossanous and are surrounded by sparse grass or buckbrush. Six vegetation depleted zones were discovered in 1999 and mineralized float was found in each. The largest zones are about 50 m long and 10 m wide.

Ten veins have been identified as illustrated on Figure 5. There are also numerous vein float occurrences that have not yet been traced to a source. By far the largest concentration of vein float is on a talus slope in the southeast corner of the cirque at the head of Ptarmigan Creek. This material is derived from a swarm of veins exposed on cliffs on the northwest shoulder of Nar Mountain. This swarm includes the Simon, Evita, Tomas, Ché and Raoul Veins plus a number of smaller unnamed structures. Where these vein structures cross the ridge, they comprise about 15% of the rock over a width of approximately 100 m. The veins are truncated by a large east trending fault about 100 m north of the ridge and only one narrow vein (Raoul) has been discovered north of it.

All of the veins strike northerly to northwesterly and dip vertically to 70° west. The strongest structures are up to 14 m wide and have been traced for more than 1000 m along strike. Based on a few hand trenches and outcrops along ridge crests, it appears that the vein structures are composed of gouge zones and quartz-sulphide bands, ranging from a few centimetres to several metres wide, surrounded by shattered wallrocks. In some veins the gouge is strongly limonitic and contains pods of massive sulphide up to 10 cm diameter. The quartz is usually light grey but is sometimes nearly black due to fine disseminated sulphides. Scorodite and various colours of limonite are common while anglesite and malachite are occasionally present. Disseminated sulphides, including pyrite, galena, sphalerite, arsenopyrite and chalcopyrite are commonly encapsulated in the quartz. The shattered wallrock is usually unconsolidated but occasionally is cemented with quartz, calcite, limonite or sulphides.

Pedro Vein is the longest, widest vein fault seen on the property. Three hand trenches tested it. Trench A was dug in 1996 at the site of the most anomalous soil sample on the property (1292.5 ppm silver and 193,000 ppm lead) which was taken from slightly gossanous soil in a vegetation depleted zone. The deepest soil profile sample from this pit returned 442 g/t silver with 10.2% lead. Trench D deepened Trench A and extended across the entire 11.5 m width of the structure, which included 1.3 m of gouge on its northeast side, followed by 6.7 m of nearly massive quartz with limonite rimmed pits after pyrite and 3.5 m of shattered wallrock. A channel sample across the 1.3 m gouge zone returned 421 g/t silver and 6.75% lead while chip samples from the quartz vein averaged 29.8 g/t silver and 0.24% lead over 6.7 m. A rare bleb of anglesite coated galena taken from the gouge zone assayed 5436.2 g/t silver and 62% lead. None of this material was included in the channel sample. Trench C was dug 300 m along strike where a small vegetation depleted zone and gossanous quartz vein float were discovered in thick brush. This trench exposed one wall and 60 cm of vein, a chip sample across which yielded 300 g/t silver and 6.24% lead.

Francisco Vein was discovered and sampled in 1994. It is marked by a 3 m wide, 100 m long gully containing massive pyrrhotite float with lesser galena and sphalerite. There are only a few outcrops in the gully and most are strongly oxidized. However, one massive sulphide exposure was located and a 40 cm chip sample across it assayed 195 g/t silver, 5.39% lead and 2.58% zinc.

Simon Vein crosses some of the steepest terrane on the property but only two outcrops were discovered along its 1 km strike length. Trenches G and H were dug about 30 m apart near its southern end. The first was dug beneath a 10 cm diameter pod of nearly massive galena which assayed 19,480 g/t silver and 55.1% lead. The galena pinched out directly below surface and a channel sample of limonitic gouge taken at a depth of 1 m returned 712 g/t silver and 1.49% lead over 30 cm. Trench H exposed similar gouge but yielded low assays. The vein in the vicinity of these trenches is unusual because it contains large lenses of calcite but relatively little quartz. Trench E is situated 450 m to the north where the vein crosses a ridge near the pluton. Although the trench contained limonitic gouge zones and quartz bands with patches of scorodite and malachite, chip samples returned low assays. The trench exposed the centre 7.5 m of a 10 m wide structure. Mineralized vein and fractured skarn float are common along the entire length of this vein.

Evita Vein is exposed in Trench F which was dug to connect a series of outcrops along the crest of a ridge about 200 m east of the pluton. The vein is 6.4 m wide and consists predominantly of strongly quartz veined wallrocks and massive quartz bands containing irregular blebs and disseminations of arsenopyrite and scorodite. The best interval assayed 279 g/t silver and 2.39% lead over 80 cm.

Tomas Vein lies 25 m east of the Evita Vein and is about 5 m wide. It is recessive weathering, except where it contains large blocks of massive wallrock. No trenching was done but a specimen of limonite and scorodite stained quartz taken along the footwall (eastern) contact assayed 118 g/t silver and 0.29% lead.

Ché Vein lies about 30 m east of the Tomas Vein. It is 1.5 m wide where it crosses the ridge just before truncating against the major cross fault. A float specimen taken at this locale assayed 33 g/t silver and 0.10% lead while the better of two samples collected where it crosses another ridge 300 m to the southeast returned 26.4 g/t silver and 0.49% lead. Although this vein is relatively narrow and weak where sampled, it shows as a prominent feature on airphotos compared to other vein faults.

Raoul Vein is the only mineralized structure discovered to date on the north side of the major cross fault. It is exposed on the side of a narrow gully at the base of a cliff and consists of nearly massive pyrite with lesser arsenopyrite. A chip sample across a 10 cm sulphide rich band assayed 67 g/t silver and 0.47% lead. This sample also contained 11,480 ppm bismuth. Abundant scorodite and limonite bearing quartz vein float is found on the talus slope downhill from the Raoul Vein, several specimens of which returned elevated bismuth along with high silver assays. Most of this float appears to be derived from the Evita, Tomas, Ché and other narrow vein faults on the south side of the cross fault but some could have come from undiscovered veins on the cliffs above the Raoul Vein.

Fidel Vein is one of the strongest structures on airphotos but unfortunately nearly all of its defined length is covered by talus or lies on impassable cliffs. An 80 cm chip sample taken in 1994 is believed to be on this structure. It returned 40.5 g/t silver and 0.38% lead. Fractured skarn float was discovered along the approximate trace of the vein southeast of the chip sample. Abundant specimens of quartz with limonite and scorodite filled pits and rare galena were found in a vegetation depleted zone further to the southeast just before the vein reaches the glacial till covered plateau. Fractured skarn assayed up to 142.5 g/t silver with 2.68% lead and a composite sample of the quartz float returned 118 g/t silver with 1.24% lead.

Juanita Vein is one of several 5 to 100 cm wide veins exposed on cliffs at the edge of the plateau east of the Fidel Vein. A chip sample across it assayed 269.1 g/t silver and 0.93% lead over 35 cm while a malachite stained specimen yielded 5451.3 g/t silver and 1.78% lead. A sample of anglesite coated galena from a small vegetation kill zone about 50 m along strike returned 10,747.5 g/t silver and 78% lead. This vein and others nearby are unusual because they cut unaltered Unit 3 limestone and contain calcite gangue without quartz.

Isabella Vein was discovered in 1994 but has not been re-examined since. It occurs within an area of extensive skarnification. The host structure is about 2 m wide but only the sulphide rich portion was sampled. It yielded 312 g/t silver and 0.04% lead but also contained 3.46% copper and 6.96 g/t gold. This is the only sample taken from the property that has assayed greater than 3 g/t gold.

SOIL GEOCHEMISTRY

Most of the central portion of the claim block was grid soil sampled in 1994 and 1996. Some reconnaissance soil and stream sediment sampling was also done during these programs. In 1999 soil sampling focussed on the northern part of the property but a few samples were also taken in the central portion during prospecting traverses. About half of the 1999 samples were collected on a grid along compass and topofil controlled lines run perpendicular to a baseline. The remainder were taken on contour lines using an altimeter and topographic maps for control. The baseline is marked at 50 m intervals with 1 m wooden lath while the sample sites are indicated by 0.5 m lath bearing an aluminum tag inscribed with the sample number and grid coordinates. Sample sites on the contour lines are shown with orange flagging upon which the sample numbers are written.

All samples were sent to Chemex Labs where they were dried, sieved to -80 mesh and geochemically analyzed for 34 elements using the ICP technique. Most of the samples were also analyzed for gold with fire assay preparation and atomic absorption finish. Appendix II contains the Certificates of Analysis. Sample locations are illustrated on Figure 6 while results for silver and lead are shown on Figures 7 and 8, respectively.

Interpretation of results is complicated by highly variable sample density and mixing of soils from multiple sources on steep, actively eroding slopes. The general area of anomalous soil geochemical response is about 2 km wide by 2.7 km long. There is strong correlation across the anomalous area between silver, lead, zinc and antimony. Anomalous copper, arsenic and bismuth values are confined to a 1.4 km diameter area centred on the intrusion. Although their distribution coincides with the area of skarnification, some of the anomalous samples define pronounced linear trends coinciding with the approximate surface traces of known veins. Only the 1996 and 1999 samples were analyzed for gold but available data suggest a close association with copper and arsenic.

The largest zone of coincident multi-element response is on north and west facing slopes at the head of Mucho Creek where there are numerous skarn and vein showings. This trend continues to the east but loses its multi-element character becoming predominantly a silver-lead-zinc anomaly. A second zone of similar multi-element response lies on a grass covered slope at the end of a ridge about 1 km north of Nar Mountain. Most of the area between the two zones is underlain by Unit 3a siliceous rocks which are not skarnified and appear to be a poor host for veins. A third, poorly defined zone, about 1 km west of Nar Mountain, is associated with a small, brightly coloured skarn preserved in the core of a syncline.

The Pedro and Fidel Veins are two of the strongest structures on the property and both are marked by linear bands of strongly anomalous soil geochemical values. These bands are relatively continuous in talus covered areas but are intermittent where there is glacial till.

A major east trending fault situated along the northern property boundary bisects an area of scattered anomalous soil values. This fault forms a prominent gully that is often flanked by glacial till. Prospecting failed to locate any mineralized float along it. While the anomalous values could be derived from unexposed mineralization associated with the fault, they are more likely the result of mechanical or hydromorphic dispersion from other sources, including the till.

DISCUSSION AND CONCLUSIONS

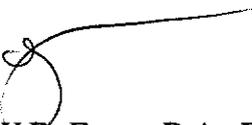
Preliminary exploration at the Mucho property has outlined widespread and locally high grade skarn and vein mineralization associated with a relatively small Cretaceous intrusion. Plutons of this age and type have recently been recognized as the heat source for hydrothermal systems associated with major precious metal deposits in Alaska and Yukon. Those deposits include a wide variety of mineral occurrences, collectively referred to as the Tintina Gold Belt. The lithogeochemical signature of the Mucho property is typical of silver rich deposits in the belt, including the Keno Hill Camp where more than 200 million ounces of silver have been mined from high grade veins.

Two main target types have been identified: silver rich veins and multi-element, bulk tonnage skarns. Sampling of the veins has been hampered by poor exposure but has consistently produced favourable silver to lead ratios and some extremely high grade results. Ore shoots on the veins would likely represent a small proportion of their total volume but could yield uncommonly rich material. Skarns do not appear to be as rich but offer much greater tonnage potential. Sampling has not systematically evaluated exposures but has returned encouraging results. Previous drilling tested a geochemical and geophysical target on the periphery of the metamorphic aureole. The greatest skarn potential probably occurs where the most chemically reactive unit (Gull Lake Formation) intersects the intrusion but this target does not come to surface.

The next stage of exploration should include detailed mapping and prospecting, coupled with hand trenching. The mapping should better define mineral and alteration zonation within the skarnified units and provide structural and stratigraphic data to identify areas where drilling could test for large, metal-enriched skarns along the intrusive contact. Hand trenching is required to obtain clean exposures for chip sampling of mineralized skarn horizons but should focus on the vein targets. As many trenches as possible should be dug across the gullys marking the strongest, best mineralized veins. The trenches should start near known vein showings and trace the structures along strike, looking for potential ore shoots. Wherever possible, the trenches should be deepened until they encounter unoxidized sulphide mineralization. The program should be done from fly camps on the property by an experienced geologist, assisted by three or more well motivated trenchers. Work should be done in mid-July and August with a five week program budgeted at \$100,000, including supervision and report preparation.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



W.D. Eaton, B.A., B.Sc.

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APPENDIX I
AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, W. Douglas Eaton, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in North Vancouver, British Columbia, do hereby declare that:

1. I graduated from the University of British Columbia in 1980 with a B.Sc. majoring in Geological Sciences.
2. From 1971 to present, I have been actively engaged in mineral exploration in Yukon Territory, Northwest Territories and British Columbia and on June 1, 1981, I became a partner in Archer, Cathro & Associates (1981) Limited.
3. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.



W. Douglas Eaton, B.A., B.Sc.

APPENDIX II
CERTIFICATES OF ANALYSIS



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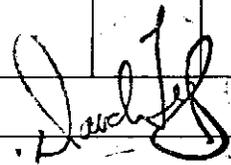
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CERTIFICATION:  +

* RECOMMEND TITRATION FOR GREATER ACCURACY AND PRECISION FOR Pb.



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* RECOMMEND TITRATION FOR GREATER ACCURACY AND PRECISION FOR Pb.

CERTIFICATION: _____ +



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BB27741	212 --	126	2.32								

CERTIFICATION: *[Signature]*



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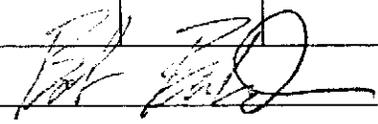
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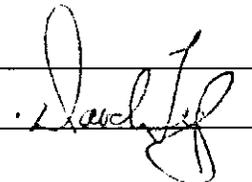
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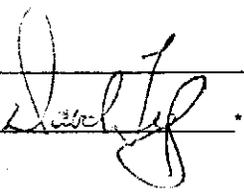
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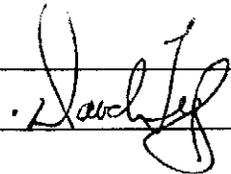
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BB27745	208 226	5	-----	62	5.72	140	< 20	< 5	< 10	0.24	10	5	90	185	14.70	< 10	0.01	2.12	3740	5

CERTIFICATION: 

* SAMPLE BB27744 CONTAINED HIGH Ag. Au ANALYSED BY GRAVIMETRIC FINISH.



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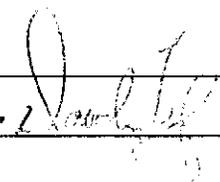
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BB25737	208 226	< 0.01	35	1000	590	10	< 5	5	< 0.01	< 20	< 20	< 20	< 20	645
BB27734	208 226	< 0.01	20	900	14880	430	5	15	0.05	< 20	< 20	40	< 20	21000
BB27737	208 226	< 0.01	20	1000	240	30	5	30	0.02	< 20	< 20	20	20	470
BB27738	208 226	< 0.01	15	800	325	10	< 5	25	0.08	< 20	< 20	20	< 20	330
BB27742	208 226	< 0.01	5	200	17950	110	< 5	5	< 0.01	< 20	< 20	< 20	< 20	1075
BB27743	208 226	< 0.01	15	300	12410	160	< 5	5	< 0.01	< 20	< 20	< 20	< 20	5420
BB27744	208 226	< 0.01	< 5	< 100	>50000	>10000	< 5	20	< 0.01	< 20	< 20	< 20	< 20	4280
BB27745	208 226	< 0.01	15	1200	4620	50	15	< 5	0.03	< 20	< 20	200	< 20	1870

CERTIFICATION: 

* SAMPLE BB27744 CONTAINED HIGH Ag, Au ANALYSED BY GRAVIMETRIC FINISH.



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To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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WHITEHORSE, YT
Y1A 3S9

Page: 1-1-A
Total: 1
Certificate Date: 21-SEP-1999
Invoice No.: I9928416
P.O. Number:
Account: MPM

Project: MUCHO
Comments:

CERTIFICATE OF ANALYSIS

A9928416

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
			FA+AA																		
BB8368	205	226	10	54.4	0.37	22	10	30	< 0.5	< 2	0.02	0.5	1	191	66	2.48	< 10	< 1	0.06	< 10	0.12
BB27732	205	226	< 5	4.6	1.30	20	30	60	< 0.5	14	1.76	2.0	10	161	10	2.56	< 10	< 1	0.02	10	0.14
BB27733	205	226	< 5	>100.0	0.19	290	10	40	< 0.5	8	1.05	41.5	4	134	75	6.73	< 10	< 1	0.04	< 10	0.01
BB27735	205	226	< 5	4.6	1.25	20	< 10	30	< 0.5	< 2	>15.00	14.5	1	26	10	1.39	< 10	< 1	0.08	< 10	0.63
BB27736	205	226	< 5	12.4	1.93	64	< 10	40	< 0.5	< 2	8.67	16.0	9	48	252	2.59	< 10	< 1	0.16	10	0.84
BB27739	205	226	< 5	0.8	0.25	22	10	40	< 0.5	< 2	0.20	1.0	5	269	28	2.34	< 10	< 1	0.05	< 10	0.02
BB27746	205	226	< 5	0.8	0.52	8	< 10	40	< 0.5	4	0.16	1.0	3	229	18	1.52	< 10	< 1	0.06	< 10	0.42
BB27747	205	226	< 5	6.2	1.84	8	580	160	< 0.5	18	3.63	10.5	6	108	86	4.31	< 10	< 1	0.03	< 10	0.28

CERTIFICATION: _____



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Project : MUCHO
Comments:

Page : 1-B
Total : 1
Certificate Date: 21-SEP-1999
Invoice No. : 19928416
P.O. Number :
Account : MPM

CERTIFICATE OF ANALYSIS

A9928416

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB8368	205 226	120	< 1	< 0.01	3	240	1505	0.05	30	< 1	5	< 0.01	< 10	< 10	11	< 10	568
BB27732	205 226	700	< 1	< 0.01	12	580	348	< 0.01	6	3	70	0.16	< 10	< 10	24	< 10	324
BB27733	205 226	2190	< 1	< 0.01	3	620	>10000	0.20	124	1	13	< 0.01	< 10	< 10	9	10	3610
BB27735	205 226	1095	< 1	0.01	6	430	218	0.05	< 2	3	49	0.15	< 10	< 10	26	< 10	914
BB27736	205 226	900	< 1	0.04	21	840	670	0.11	8	4	51	0.23	< 10	< 10	54	< 10	1625
BB27739	205 226	1085	< 1	< 0.01	6	170	940	< 0.01	8	1	4	< 0.01	< 10	< 10	10	< 10	668
BB27746	205 226	95	< 1	< 0.01	3	180	70	0.23	< 2	1	7	0.07	< 10	< 10	13	< 10	58
BB27747	205 226	1350	< 1	< 0.01	12	650	710	0.08	6	3	41	0.29	< 10	< 10	36	< 10	902

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Page : 1
Total : 1
Certificate Date: 15-SEP-1999
Invoice No. : 19928187
P.O. Number :
Account : MPM

Project : MUCHO
Comments:

CERTIFICATE OF ANALYSIS A9928187

SAMPLE	PREP CODE	Sn ppm									
AA0663	244 --	>1000									
AA0665	244 --	170									
BB06345	244 --	640									
BB07341	244 --	60									
BB24052	244 --	>1000									
BB25593	244 --	80									
TT13193	244 --	80									

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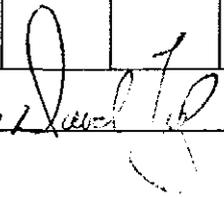
Project : MUCHO
Comments:

Page : 1-A
Total : 1
Certificate Date: 02-SEP-1999
Invoice No. : I9926614
P.O. Number :
Account : MPM

** PLEASE NOTE:

CERTIFICATE OF ANALYSIS A9926614

SAMPLE	PREP CODE	Al % (ICP)	Sb ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Cd ppm (ICP)	Ca % (ICP)	Ce ppm (ICP)	Cs ppm (ICP)	Cr ppm (ICP)	Co ppm (ICP)	Cu ppm (ICP)	Ga ppm (ICP)	Ge ppm (ICP)
AA 0663	244 290	0.30	>10000	< 100	< 0.50	5.00	195.0	0.10	15.00	0.50	< 10	2.0	12100	6.0	< 1.0
AA 0665	244 290	0.40	90.0	< 100	< 0.50	466	14.60	0.20	10.70	< 0.50	260	26.0	230	2.0	< 1.0
BB 06345	244 290	1.40	226	< 100	0.50	143.0	287	0.20	36.0	1.50	80	< 2.0	640	10.0	< 1.0
BB 07341	244 290	1.20	417	< 100	< 0.50	6850	1525	0.80	13.50	7.00	160	22.0	220	3.0	< 1.0
BB 24052	244 290	2.80	>10000	< 100	0.50	542	95.2	0.30	14.70	< 0.50	170	4.0	980	8.0	< 1.0
BB 25593	244 290	4.20	167.0	< 100	1.00	10030	92.6	2.20	12.50	1.00	150	72.0	360	13.0	< 1.0
TT 13193	244 290	0.50	74.0	< 100	0.50	76.0	1150	4.10	2.80	< 0.50	120	20.0	13210	1.0	< 1.0

CERTIFICATION:  *

RERUNS FROM A9924979, DETECTION LIMITS AND UPPER LIMITS RAISED BY 10 TIMES



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Page : 1-B
 Total : 1
 Certificate Date: 02-SEP-1999
 Invoice No. : 19926614
 P.O. Number :
 Account : MPM

Project : MUCHO
 Comments:

** PLEASE NOTE:

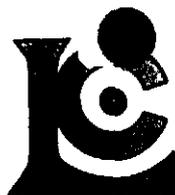
CERTIFICATE OF ANALYSIS A9926614

SAMPLE	PREP CODE	Fe % (ICP)	La ppm (ICP)	Pb ppm (ICP)	Li ppm (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Ni ppm (ICP)	Nb ppm (ICP)	P ppm (ICP)	K % (ICP)	Rb ppm (ICP)	Ag ppm (ICP)	Na % (ICP)
AA 0663	244 290	8.90	5.0	>100000	2.0	< 0.10	150	< 2.0	< 2.0	< 2.0	100	< 0.10	2.0	>1000	< 0.10
AA 0665	244 290	7.20	5.0	2760	4.0	0.10	200	4.0	4.0	2.0	800	< 0.10	2.0	53.5	< 0.10
BB 06345	244 290	26.5	20.0	34600	14.0	0.10	400	6.0	< 2.0	2.0	800	0.20	14.0	190.0	< 0.10
BB 07341	244 290	17.20	5.0	1220	10.0	0.30	250	2.0	18.0	< 2.0	100	< 0.10	2.0	29.0	< 0.10
BB 24052	244 290	11.70	5.0	24400	16.0	0.60	1300	52.0	10.0	4.0	800	< 0.10	< 2.0	304	0.10
BB 25593	244 290	4.30	5.0	4840	26.0	1.00	550	6.0	8.0	4.0	400	0.20	12.0	70.0	0.30
TT 13193	244 290	5.00	< 5.0	31200	62.0	< 0.10	2050	2.0	4.0	< 2.0	< 100	< 0.10	< 2.0	122.0	< 0.10

CERTIFICATION: _____

David J. [Signature]

RERUNS FROM A9924979, DETECTION LIMITS AND UPPER LIMITS RAISED BY 10 TIMES



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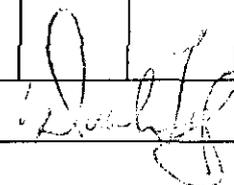
Project : MUCHO
Comments:

Page : 1-C
Total : 1
Certificate Date: 02-SEP-1999
Invoice No. : I9926614
P.O. Number :
Account : MPM

** PLEASE NOTE:

CERTIFICATE OF ANALYSIS A9926614

SAMPLE	PREP CODE	Sr ppm (ICP)	Ta ppm (ICP)	Te ppm (ICP)	Tl ppm (ICP)	Th ppm (ICP)	Ti % (ICP)	W ppm (ICP)	U ppm (ICP)	V ppm (ICP)	Y ppm (ICP)	Zn ppm (ICP)			
AA 0663	244 290	18.0	< 0.50	< 0.50	0.80	< 2.0	< 0.10	< 1.0	< 2.0	< 10	1.0	17460			
AA 0665	244 290	4.0	< 0.50	4.00	< 0.20	< 2.0	< 0.10	5.0	< 2.0	20	3.0	800			
BB 06345	244 290	30.0	< 0.50	4.50	0.60	6.0	0.10	12.0	2.0	40	3.0	4920			
BB 07341	244 290	26.0	< 0.50	6.50	0.20	2.0	< 0.10	42.0	< 2.0	< 10	3.0	7220			
BB 24052	244 290	54.0	< 0.50	5.00	< 0.20	6.0	0.20	29.0	4.0	70	8.0	1400			
BB 25593	244 290	78.0	< 0.50	32.5	1.60	2.0	0.10	8.0	< 2.0	10	9.0	5460			
TT 13193	244 290	22.0	< 0.50	0.50	0.20	< 2.0	< 0.10	36.0	< 2.0	< 10	55.0	67500			

CERTIFICATION:  **

RERUNS FROM A9924979, DETECTION LIMITS AND UPPER LIMITS RAISED BY 10 TIMES



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Page Number : 1
Total : 1
Certificate Date: 19-AUG-1999
Invoice No. : I9926161
P.O. Number :
Account : MPM

Project : MUCHO
Comments:

CERTIFICATE OF ANALYSIS A9926161

SAMPLE	PREP CODE	Ag FA g/t	Zn %								
BB 15459	212 --	730	-----								
BB 24049	212 --	485	-----								
BB 24052	212 --	279	-----								
TT 13193	212 --	-----	6.92								

CERTIFICATION:



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Page: 1-A
 Total: 4
 Certificate Date: 16-AUG-1999
 Invoice No.: I9924982
 P.O. Number:
 Account: MPM

Project: MUCHO
 Comments:

CERTIFICATE OF ANALYSIS A9924982

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
AA 0579	201 202	220	4.4	3.57	208	20	90	1.0	110	1.58	6.5	10	28	161	2.64	< 10	< 1	0.07	10	0.93
AA 0580	201 202	160	12.4	3.42	246	30	110	1.5	182	1.48	15.5	10	33	136	3.49	< 10	< 1	0.06	10	1.29
AA 0581	201 202	< 5	< 0.2	1.66	16	< 10	60	< 0.5	8	0.28	0.5	6	7	24	0.89	< 10	< 1	0.03	< 10	0.15
AA 0582	201 202	15	0.2	4.40	24	< 10	260	1.0	18	0.96	1.0	15	42	78	2.84	< 10	< 1	0.11	10	1.16
AA 0583	201 202	20	0.6	4.08	284	150	170	0.5	< 2	3.02	2.5	21	55	152	4.46	< 10	< 1	0.25	10	1.58
AA 0584	201 202	50	8.4	3.27	1165	210	210	0.5	92	2.37	19.5	16	22	257	3.41	< 10	< 1	0.08	10	1.13
AA 0585	201 202	40	2.4	2.74	470	30	100	1.0	34	1.33	3.5	18	41	181	3.28	< 10	< 1	0.13	10	1.35
AA 0586	201 202	< 5	0.8	1.04	534	< 10	100	0.5	12	0.37	1.0	11	5	130	3.89	< 10	1	0.10	40	0.27
AA 0587	201 202	10	1.0	1.49	286	10	120	0.5	< 2	0.57	1.5	10	7	66	3.19	< 10	< 1	0.10	30	0.40
AA 0588	201 202	45	2.8	1.55	218	< 10	70	0.5	6	0.77	3.0	9	11	58	2.13	< 10	1	0.09	30	0.47
AA 0589	201 202	15	2.2	2.52	52	40	120	1.5	< 2	1.25	5.0	12	22	79	2.30	< 10	1	0.08	10	0.72
AA 0590	201 202	60	14.8	3.25	264	10	170	1.0	2	1.67	16.0	23	45	213	4.68	< 10	1	0.12	10	1.19
AA 0591	201 202	30	1.8	2.80	102	20	130	1.0	< 2	1.34	3.5	34	41	136	4.19	< 10	< 1	0.15	10	1.12
AA 0592	201 202	20	< 0.2	2.54	24	10	50	0.5	24	1.67	< 0.5	7	31	37	1.48	< 10	< 1	0.11	10	1.48
AA 0593	201 202	265	29.8	2.96	7160	60	80	0.5	282	1.13	17.0	14	24	1900	5.83	< 10	< 1	0.07	20	0.52
AA 0594	201 202	100	12.6	3.69	2490	< 10	130	0.5	162	0.93	10.0	34	48	386	4.59	< 10	< 1	0.18	10	1.04
AA 0595	201 202	55	3.2	4.08	586	10	90	1.0	28	1.71	3.0	17	47	106	3.33	< 10	< 1	0.18	10	1.18
AA 0596	201 202	40	2.4	3.08	112	100	90	0.5	< 2	1.68	9.5	29	37	189	3.16	< 10	< 1	0.19	10	1.08
AA 0597	201 202	40	2.0	2.23	248	< 10	70	1.0	18	1.37	2.5	13	27	116	2.75	< 10	< 1	0.07	10	0.73
AA 0598	201 202	50	1.0	1.47	220	100	60	< 0.5	30	1.44	1.0	18	11	235	4.26	< 10	< 1	0.04	< 10	0.27
AA 0599	201 202	< 5	2.0	1.63	624	< 10	80	0.5	10	0.17	3.0	6	13	93	3.35	< 10	< 1	0.07	20	0.39
AA 0600	201 202	< 5	0.4	2.31	92	10	100	0.5	< 2	1.60	0.5	18	33	107	3.44	< 10	< 1	0.05	20	0.85
AA 0601	201 202	< 5	0.2	2.75	110	< 10	110	0.5	< 2	0.63	4.0	21	34	94	3.89	< 10	< 1	0.06	10	0.74
AA 0602	201 202	< 5	0.8	3.19	148	< 10	140	0.5	< 2	1.03	2.0	23	38	79	2.81	< 10	< 1	0.06	10	0.77
AA 0603	201 202	35	0.4	2.86	1220	< 10	110	0.5	< 2	0.86	1.0	44	34	162	4.70	< 10	< 1	0.10	10	0.66
AA 0604	201 202	5	1.2	3.14	2960	< 10	80	< 0.5	< 2	0.50	2.0	9	30	204	11.55	< 10	< 1	0.13	< 10	0.52
AA 0605	201 202	20	18.4	3.28	1990	10	90	0.5	18	0.27	3.5	78	33	461	10.10	< 10	< 1	0.14	10	0.76
AA 0606	201 202	< 5	1.8	2.19	104	< 10	80	0.5	< 2	0.65	2.5	28	25	65	2.64	< 10	< 1	0.07	< 10	0.47
AA 0607	201 202	< 5	0.4	1.56	74	10	80	1.0	< 2	1.39	2.0	22	22	60	4.85	< 10	2	0.06	30	0.47
AA 0608	201 202	< 5	0.2	2.75	516	< 10	100	0.5	18	0.52	0.5	23	31	72	4.66	< 10	< 1	0.06	10	0.58
AA 0609	201 202	25	0.2	3.65	684	< 10	270	1.0	< 2	0.47	0.5	21	35	99	6.77	< 10	2	0.27	10	0.81
AA 0610	201 202	< 5	< 0.2	3.61	120	< 10	60	0.5	< 2	0.32	0.5	8	55	44	3.40	< 10	< 1	0.07	10	0.58
AA 0611	201 202	15	1.6	2.44	72	90	70	1.0	4	1.80	6.5	10	31	68	2.83	< 10	< 1	0.06	20	0.96
AA 0612	201 202	55	1.8	2.64	248	< 10	20	1.5	6	2.02	4.5	23	38	161	3.33	< 10	1	0.08	10	1.76
BB 01283	201 202	< 5	0.2	2.29	154	< 10	140	0.5	16	0.49	2.0	7	23	32	3.01	< 10	< 1	0.03	10	0.43
BB 01284	201 202	75	1.4	3.14	1175	< 10	140	0.5	38	0.74	4.5	22	30	89	3.64	< 10	< 1	0.05	10	0.77
BB 01285	201 202	15	0.4	1.83	88	< 10	130	< 0.5	10	0.30	0.5	7	16	38	2.04	< 10	< 1	0.03	10	0.45
BB 01286	201 202	< 5	0.2	1.96	46	< 10	140	1.0	< 2	0.95	0.5	11	20	16	2.85	< 10	< 1	0.04	40	0.55
BB 01287	201 202	< 5	< 0.2	1.21	64	< 10	110	0.5	< 2	1.22	0.5	9	12	23	2.72	< 10	< 1	0.05	30	0.16
BB 01288	201 202	< 5	2.2	6.85	96	< 10	80	1.5	6	0.27	1.5	10	27	36	2.08	< 10	< 1	0.02	10	0.15

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

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Page : 1-B
Total : 4
Certificate Date: 16-AUG-1999
Invoice No. : I9924982
P.O. Number :
Account : MPM

Project : MUCHO
Comments :

CERTIFICATE OF ANALYSIS

A9924982

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
AA 0579	201 202	620	< 1	0.02	20	960	750	0.03	14	4	93	0.06	< 10	< 10	37	< 10	728
AA 0580	201 202	1205	< 1	0.02	25	730	1045	0.06	42	5	71	0.05	< 10	< 10	43	< 10	1505
AA 0581	201 202	270	< 1	0.02	6	800	18	0.06	2	< 1	20	0.03	< 10	< 10	17	< 10	40
AA 0582	201 202	390	< 1	0.02	33	1040	38	0.04	< 2	6	129	0.17	< 10	< 10	59	< 10	94
AA 0583	201 202	485	< 1	0.04	33	770	116	0.04	< 2	8	196	0.22	< 10	< 10	80	< 10	184
AA 0584	201 202	3010	< 1	0.03	27	1030	1150	0.05	26	5	184	0.02	< 10	< 10	30	< 10	1350
AA 0585	201 202	765	1	0.01	34	1340	220	0.03	< 2	9	200	0.09	< 10	< 10	68	< 10	288
AA 0586	201 202	460	< 1	< 0.01	4	540	88	0.02	< 2	7	39	< 0.01	< 10	< 10	15	< 10	108
AA 0587	201 202	775	< 1	0.01	4	530	118	0.03	6	6	96	< 0.01	< 10	< 10	18	< 10	160
AA 0588	201 202	500	< 1	0.01	12	530	244	0.01	8	5	51	< 0.01	< 10	< 10	21	< 10	274
AA 0589	201 202	795	< 1	0.03	23	930	598	0.03	6	10	144	0.05	< 10	< 10	43	< 10	712
AA 0590	201 202	1010	< 1	0.02	40	1280	3050	0.11	30	8	102	0.15	< 10	< 10	73	< 10	1430
AA 0591	201 202	655	1	0.05	50	1360	390	0.05	4	11	190	0.18	< 10	< 10	81	< 10	270
AA 0592	201 202	130	< 1	0.05	18	1030	8	0.04	< 2	4	72	0.10	< 10	< 10	53	< 10	38
AA 0593	201 202	1845	< 1	0.02	28	1300	1005	0.11	16	6	120	0.03	< 10	< 10	42	< 10	1180
AA 0594	201 202	1165	< 1	0.01	64	1090	1365	0.08	34	12	109	0.10	< 10	< 10	80	< 10	1045
AA 0595	201 202	670	< 1	0.02	30	770	256	0.08	12	8	198	0.12	< 10	< 10	66	< 10	386
AA 0596	201 202	855	< 1	0.03	41	1140	470	0.04	16	6	296	0.15	< 10	< 10	69	< 10	668
AA 0597	201 202	775	< 1	0.02	24	1180	274	0.08	6	6	61	0.03	< 10	< 10	45	< 10	250
AA 0598	201 202	1135	< 1	0.02	15	830	54	0.09	< 2	1	36	0.02	< 10	< 10	20	40	68
AA 0599	201 202	570	1	< 0.01	9	650	246	0.05	12	4	22	0.01	< 10	< 10	28	< 10	320
AA 0600	201 202	695	< 1	0.03	29	800	58	0.08	< 2	6	82	0.06	< 10	< 10	50	< 10	96
AA 0601	201 202	555	< 1	0.01	28	1220	52	0.11	< 2	4	59	0.10	< 10	< 10	69	< 10	216
AA 0602	201 202	455	< 1	0.03	37	1000	110	0.08	< 2	4	68	0.11	< 10	< 10	56	< 10	162
AA 0603	201 202	305	< 1	0.01	55	820	40	0.07	< 2	5	145	0.07	< 10	< 10	63	< 10	92
AA 0604	201 202	250	< 1	0.02	13	2080	82	0.37	4	4	82	0.14	< 10	< 10	61	< 10	54
AA 0605	201 202	1725	1	0.01	81	1290	1310	0.20	132	9	46	0.05	< 10	< 10	74	< 10	588
AA 0606	201 202	505	< 1	0.03	29	830	200	0.09	2	3	39	0.06	< 10	< 10	45	< 10	306
AA 0607	201 202	880	< 1	0.01	40	1190	80	0.04	8	5	61	0.02	< 10	< 10	43	< 10	126
AA 0608	201 202	355	< 1	0.02	31	900	62	0.09	< 2	4	58	0.13	< 10	< 10	56	< 10	88
AA 0609	201 202	145	1	0.05	31	1190	18	0.33	2	8	247	0.14	< 10	< 10	83	< 10	44
AA 0610	201 202	230	< 1	0.01	14	1110	30	0.11	< 2	5	21	0.34	< 10	< 10	103	< 10	46
AA 0611	201 202	360	< 1	0.03	24	980	428	0.06	6	5	71	0.10	< 10	< 10	52	< 10	650
AA 0612	201 202	530	< 1	0.01	36	1380	272	0.03	< 2	8	622	0.10	< 10	< 10	75	< 10	390
BB 01283	201 202	295	< 1	< 0.01	11	740	96	0.04	< 2	1	41	0.03	< 10	< 10	41	< 10	146
BB 01284	201 202	755	< 1	0.01	27	960	180	0.04	2	4	58	0.05	< 10	< 10	47	< 10	400
BB 01285	201 202	355	< 1	0.01	12	770	58	0.03	< 2	1	28	0.01	< 10	< 10	22	< 10	110
BB 01286	201 202	720	< 1	0.01	20	1200	50	0.04	< 2	8	64	< 0.01	< 10	< 10	15	< 10	76
BB 01287	201 202	510	< 1	< 0.01	17	1270	30	0.05	< 2	7	77	< 0.01	< 10	< 10	10	< 10	80
BB 01288	201 202	460	< 1	0.01	8	1290	66	0.07	< 2	2	23	0.03	< 10	< 10	19	< 10	62

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
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Client: CASH RESOURCES LTD.
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 BOX 4127, 2054 SECOND AVE.
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Page: 2-A
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Project: MUCHO
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CERTIFICATE OF ANALYSIS A9924982

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
	201	202	FA+AA	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
BB 01289	201	202	15	2.4	4.18	98	< 10	110	1.0	10	0.26	1.5	12	26	35	2.95	< 10	< 1	0.03	10	0.43
BB 01290	201	202	25	0.2	3.49	62	< 10	110	0.5	2	0.38	1.0	11	42	45	3.31	10	< 1	0.07	10	0.79
BB 01291	201	202	20	2.2	3.70	110	< 10	140	1.0	6	0.50	1.0	10	26	55	2.77	< 10	< 1	0.04	10	0.68
BB 01292	201	202	35	1.0	2.96	112	< 10	210	0.5	2	0.67	0.5	11	24	25	2.91	10	< 1	0.04	10	0.38
BB 01293	201	202	25	0.4	2.16	168	< 10	160	< 0.5	20	0.62	1.0	9	24	57	3.04	< 10	< 1	0.03	10	0.57
BB 01294	201	202	20	1.0	3.48	116	< 10	140	1.0	14	0.47	1.5	9	21	72	2.26	< 10	< 1	0.04	10	0.47
BB 01295	201	202	< 5	< 0.2	1.18	48	< 10	110	0.5	< 2	0.75	< 0.5	10	12	19	2.66	< 10	< 1	0.04	20	0.26
BB 01296	201	202	30	1.2	2.49	290	< 10	170	0.5	16	0.70	1.0	10	31	77	3.01	< 10	< 1	0.04	10	0.76
BB 01297	201	202	45	2.8	3.16	264	< 10	160	0.5	28	0.60	1.5	10	30	110	3.67	< 10	< 1	0.03	10	0.72
BB 01298	201	202	< 5	0.6	4.18	96	< 10	120	1.0	4	0.49	2.0	11	25	45	3.19	< 10	< 1	0.04	10	0.36
BB 01299	201	202	< 5	< 0.2	1.75	4	< 10	190	0.5	< 2	0.49	< 0.5	7	21	11	3.01	< 10	< 1	0.04	10	0.72
BB 01300	201	202	< 5	< 0.2	2.12	6	< 10	130	0.5	< 2	0.30	< 0.5	10	30	19	3.27	< 10	< 1	0.06	20	1.40
BB 01301	201	202	< 5	< 0.2	2.07	14	< 10	210	< 0.5	< 2	0.07	< 0.5	18	43	36	5.90	< 10	< 1	0.04	10	0.69
BB 01302	201	202	< 5	< 0.2	1.87	2	< 10	270	0.5	< 2	0.55	< 0.5	8	22	17	2.74	< 10	< 1	0.05	20	0.83
BB 01303	201	202	< 5	< 0.2	1.90	< 2	< 10	170	0.5	< 2	0.36	< 0.5	8	23	15	2.69	< 10	< 1	0.06	30	1.18
BB 01304	201	202	< 5	< 0.2	1.80	8	< 10	100	< 0.5	< 2	0.03	< 0.5	19	34	26	5.78	< 10	< 1	0.05	10	0.46
BB 01305	201	202	< 5	< 0.2	1.54	60	< 10	230	< 0.5	< 2	0.22	< 0.5	22	27	38	5.50	< 10	< 1	0.05	10	0.25
BB 01306	201	202	< 5	< 0.2	1.32	< 2	< 10	110	0.5	< 2	3.84	< 0.5	10	15	12	2.79	< 10	< 1	0.05	20	0.82
BB 01307	201	202	< 5	< 0.2	2.07	< 2	< 10	80	0.5	< 2	1.80	< 0.5	12	24	12	3.05	< 10	< 1	0.05	40	1.66
BB 01308	201	202	< 5	< 0.2	1.68	66	< 10	200	< 0.5	< 2	0.84	< 0.5	23	58	38	5.79	< 10	< 1	0.04	10	0.72
BB 01309	201	202	< 5	< 0.2	0.95	< 2	< 10	50	< 0.5	< 2	7.50	< 0.5	10	14	12	2.41	< 10	1	0.04	20	0.73
BB 01310	201	202	< 5	< 0.2	0.98	< 2	< 10	80	< 0.5	< 2	10.20	< 0.5	7	11	8	1.82	< 10	< 1	0.06	10	0.63
BB 01311	201	202	< 5	< 0.2	1.82	2	< 10	220	0.5	< 2	2.69	< 0.5	10	21	11	2.72	< 10	1	0.08	30	1.07
BB 01312	201	202	< 5	< 0.2	1.88	< 2	< 10	120	0.5	< 2	0.80	< 0.5	12	21	17	2.81	< 10	< 1	0.10	40	1.07
BB 01313	201	202	< 5	< 0.2	2.00	< 2	< 10	110	0.5	< 2	3.58	< 0.5	11	23	12	3.03	< 10	< 1	0.05	30	1.32
BB 01314	201	202	< 5	< 0.2	1.87	10	< 10	70	0.5	< 2	3.13	< 0.5	11	22	11	2.71	< 10	< 1	0.05	30	1.36
BB 01315	201	202	< 5	< 0.2	1.76	6	< 10	110	0.5	< 2	5.29	< 0.5	11	19	11	2.67	< 10	< 1	0.07	30	1.16
BB 01316	201	202	< 5	< 0.2	1.75	< 2	< 10	80	0.5	< 2	4.00	< 0.5	11	21	11	2.57	< 10	< 1	0.06	30	1.16
BB 04737	201	202	35	2.6	3.79	632	< 10	90	1.5	10	1.74	7.5	17	35	124	2.81	< 10	< 1	0.07	10	1.01
BB 04738	201	202	10	0.4	2.76	242	< 10	90	0.5	< 2	0.54	1.5	8	36	43	2.29	< 10	< 1	0.09	10	0.92
BB 04739	201	202	< 5	< 0.2	1.76	30	< 10	300	0.5	< 2	0.47	< 0.5	9	23	25	3.28	< 10	< 1	0.06	30	0.66
BB 04740	201	202	< 5	< 0.2	1.88	14	< 10	210	1.0	< 2	1.26	< 0.5	12	22	15	3.64	< 10	< 1	0.05	40	0.45
BB 04741	201	202	< 5	< 0.2	2.29	6	< 10	180	1.0	< 2	0.77	< 0.5	13	24	11	3.28	< 10	< 1	0.04	30	0.77
BB 04742	201	202	< 5	< 0.2	0.91	< 2	< 10	130	< 0.5	< 2	0.29	< 0.5	2	7	4	0.98	< 10	< 1	0.04	10	0.20
BB 04743	201	202	< 5	< 0.2	1.89	6	< 10	150	0.5	< 2	0.82	< 0.5	10	22	7	3.07	< 10	< 1	0.03	20	0.89
BB 04744	201	202	< 5	< 0.2	1.81	< 2	< 10	100	0.5	< 2	1.03	< 0.5	11	24	12	3.15	< 10	< 1	0.04	40	1.14
BB 04745	201	202	< 5	< 0.2	2.23	10	< 10	100	0.5	< 2	0.79	< 0.5	15	30	12	3.63	< 10	< 1	0.04	50	1.46
BB 04746	201	202	< 5	< 0.2	2.01	< 2	< 10	70	0.5	< 2	1.73	< 0.5	13	26	11	3.29	< 10	< 1	0.06	30	1.46
BB 04747	201	202	< 5	< 0.2	1.97	< 2	< 10	90	0.5	< 2	1.29	< 0.5	11	24	12	2.89	< 10	< 1	0.05	30	1.34
BB 04748	201	202	< 5	< 0.2	1.42	< 2	< 10	100	0.5	< 2	1.70	< 0.5	9	18	13	2.17	< 10	1	0.05	30	0.82

CERTIFICATION: _____



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CERTIFICATE OF ANALYSIS

A9924982

SAMPLE	PREP CODE		Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
BB 01289	201	202	420	1	< 0.01	18	670	90	0.04	2	3	17	0.04	< 10	< 10	35	< 10	152
BB 01290	201	202	405	< 1	< 0.01	20	940	56	0.06	< 2	5	26	0.14	< 10	< 10	71	< 10	152
BB 01291	201	202	365	< 1	< 0.01	23	900	98	0.03	2	4	39	0.04	< 10	< 10	31	< 10	134
BB 01292	201	202	825	1	0.01	12	1200	52	0.05	< 2	1	52	0.05	< 10	< 10	33	< 10	118
BB 01293	201	202	530	< 1	< 0.01	17	610	114	0.03	6	3	38	0.02	< 10	< 10	35	< 10	272
BB 01294	201	202	465	< 1	0.01	19	1130	92	0.03	8	3	41	0.03	< 10	< 10	28	< 10	138
BB 01295	201	202	365	< 1	< 0.01	22	1170	58	0.02	< 2	6	55	< 0.01	< 10	< 10	13	< 10	84
BB 01296	201	202	435	< 1	0.01	22	480	86	0.02	4	4	40	0.04	< 10	< 10	37	< 10	196
BB 01297	201	202	360	< 1	< 0.01	25	940	140	0.04	6	4	35	0.04	< 10	< 10	41	< 10	296
BB 01298	201	202	310	< 1	< 0.01	19	1050	36	0.06	< 2	3	38	0.02	< 10	< 10	28	< 10	126
BB 01299	201	202	390	< 1	< 0.01	13	1890	8	0.06	< 2	1	26	< 0.01	< 10	< 10	21	< 10	72
BB 01300	201	202	435	< 1	< 0.01	21	1180	10	0.01	< 2	3	30	< 0.01	< 10	< 10	28	< 10	112
BB 01301	201	202	975	< 1	< 0.01	22	2020	2	0.06	2	2	12	< 0.01	< 10	< 10	122	< 10	84
BB 01302	201	202	535	< 1	0.01	12	1610	8	0.05	< 2	< 1	38	< 0.01	< 10	< 10	31	< 10	68
BB 01303	201	202	210	< 1	< 0.01	18	1220	6	0.03	< 2	5	37	< 0.01	< 10	< 10	19	< 10	74
BB 01304	201	202	1020	< 1	< 0.01	22	1990	10	0.03	< 2	1	8	< 0.01	< 10	< 10	62	< 10	84
BB 01305	201	202	695	1	< 0.01	33	1920	10	0.06	10	4	13	< 0.01	< 10	< 10	48	< 10	104
BB 01306	201	202	285	< 1	< 0.01	19	1090	12	0.03	< 2	4	137	< 0.01	< 10	< 10	10	< 10	70
BB 01307	201	202	355	< 1	< 0.01	21	1260	8	0.01	< 2	5	69	< 0.01	< 10	< 10	13	< 10	68
BB 01308	201	202	665	< 1	< 0.01	46	1340	4	0.05	2	11	28	< 0.01	< 10	< 10	67	< 10	102
BB 01309	201	202	290	< 1	< 0.01	17	1070	14	0.01	< 2	4	211	< 0.01	< 10	< 10	8	< 10	62
BB 01310	201	202	380	< 1	< 0.01	12	860	14	0.04	< 2	3	321	< 0.01	< 10	< 10	7	< 10	46
BB 01311	201	202	475	< 1	< 0.01	20	1280	12	0.04	< 2	4	97	< 0.01	< 10	< 10	14	< 10	64
BB 01312	201	202	285	< 1	< 0.01	21	1260	14	0.01	2	7	41	< 0.01	< 10	< 10	12	< 10	82
BB 01313	201	202	290	< 1	< 0.01	21	970	10	0.04	< 2	5	111	< 0.01	< 10	< 10	12	< 10	80
BB 01314	201	202	340	< 1	< 0.01	20	1120	12	0.01	< 2	5	107	< 0.01	< 10	< 10	14	< 10	74
BB 01315	201	202	405	< 1	< 0.01	19	1250	14	0.03	< 2	4	172	< 0.01	< 10	< 10	10	< 10	72
BB 01316	201	202	245	< 1	< 0.01	19	1250	14	0.02	< 2	4	124	< 0.01	< 10	< 10	13	< 10	64
BB 04737	201	202	575	< 1	0.01	26	1130	404	0.08	10	3	89	0.06	< 10	< 10	44	< 10	488
BB 04738	201	202	220	< 1	0.01	15	890	60	0.05	< 2	2	33	0.07	< 10	< 10	61	< 10	132
BB 04739	201	202	310	< 1	< 0.01	23	970	20	0.03	< 2	5	35	< 0.01	< 10	< 10	23	< 10	82
BB 04740	201	202	855	< 1	< 0.01	20	1290	20	0.04	< 2	8	71	< 0.01	< 10	< 10	15	< 10	80
BB 04741	201	202	625	< 1	< 0.01	21	1480	18	0.03	< 2	5	43	< 0.01	< 10	< 10	16	< 10	76
BB 04742	201	202	125	< 1	0.01	4	740	4	0.01	< 2	< 1	18	< 0.01	< 10	< 10	8	< 10	28
BB 04743	201	202	465	< 1	< 0.01	16	670	14	0.03	< 2	4	41	< 0.01	< 10	< 10	14	< 10	60
BB 04744	201	202	590	< 1	< 0.01	20	1310	18	0.02	< 2	6	46	< 0.01	< 10	< 10	13	< 10	74
BB 04745	201	202	685	< 1	< 0.01	22	950	16	0.03	< 2	12	33	< 0.01	< 10	< 10	13	< 10	68
BB 04746	201	202	405	< 1	< 0.01	21	1290	14	0.03	< 2	7	61	< 0.01	< 10	< 10	11	< 10	80
BB 04747	201	202	205	< 1	< 0.01	22	1050	10	0.03	< 2	6	47	< 0.01	< 10	< 10	10	< 10	70
BB 04748	201	202	200	< 1	0.01	15	1150	16	0.03	< 2	5	64	< 0.01	< 10	< 10	12	< 10	60

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	201	202	FA+AA	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
BB 06277	201	202	5	0.2	3.87	50	< 10	310	1.0	< 2	1.61	0.5	11	40	37	2.70	< 10	< 1	0.37	20	2.12
BB 06278	201	202	5	0.2	3.74	76	20	280	1.5	< 2	2.10	0.5	14	38	52	2.72	< 10	< 1	0.36	20	1.97
BB 06279	201	202	< 5	< 0.2	2.43	34	< 10	230	0.5	< 2	0.87	0.5	10	27	26	2.07	< 10	< 1	0.14	10	1.05
BB 06280	201	202	< 5	< 0.2	0.88	< 2	< 10	150	0.5	< 2	9.04	< 0.5	9	9	10	2.26	< 10	< 1	0.10	30	0.45
BB 06281	201	202	< 5	< 0.2	1.42	< 2	< 10	70	< 0.5	< 2	9.89	< 0.5	8	17	8	1.97	< 10	1	0.06	20	1.00
BB 06282	201	202	< 5	< 0.2	1.63	6	< 10	140	0.5	< 2	1.62	< 0.5	9	19	10	2.28	< 10	< 1	0.06	30	0.96
BB 06283	201	202	< 5	< 0.2	1.24	< 2	< 10	140	0.5	< 2	1.91	< 0.5	7	14	8	1.56	< 10	< 1	0.07	30	0.66
BB 06284	201	202	< 5	< 0.2	1.55	< 2	< 10	140	0.5	< 2	1.56	< 0.5	9	18	11	2.25	< 10	< 1	0.07	30	0.83
BB 06285	201	202	< 5	< 0.2	0.98	< 2	< 10	70	0.5	< 2	7.49	< 0.5	7	10	10	2.14	< 10	1	0.07	30	0.62
BB 06286	201	202	< 5	< 0.2	0.84	12	< 10	110	0.5	< 2	7.52	< 0.5	7	12	10	2.04	< 10	< 1	0.07	10	0.45
BB 06287	201	202	< 5	< 0.2	1.38	8	< 10	140	0.5	< 2	2.49	< 0.5	10	16	13	2.46	< 10	< 1	0.08	20	0.69
BB 06288	201	202	< 5	< 0.2	4.57	38	< 10	180	1.5	< 2	0.97	1.0	15	34	45	2.80	< 10	< 1	0.22	30	1.23
BB 06289	201	202	< 5	0.2	4.13	42	< 10	90	1.5	< 2	2.33	0.5	15	29	53	2.27	< 10	< 1	0.14	20	1.02
BB 06290	201	202	< 5	< 0.2	4.03	328	< 10	210	2.0	< 2	0.69	1.5	23	42	68	3.70	< 10	< 1	0.15	30	1.26
BB 06291	201	202	< 5	< 0.2	1.67	2	< 10	80	0.5	< 2	7.76	< 0.5	9	19	10	2.23	< 10	< 1	0.07	30	1.08
BB 06292	201	202	< 5	< 0.2	1.99	< 2	< 10	140	0.5	< 2	1.63	< 0.5	10	25	10	2.82	< 10	< 1	0.08	40	1.23
BB 06930	201	202	< 5	< 0.2	2.09	< 2	< 10	140	0.5	< 2	1.69	< 0.5	12	28	14	3.03	< 10	< 1	0.08	50	1.27
BB 06931	201	202	< 5	< 0.2	1.95	2	< 10	120	0.5	< 2	1.24	< 0.5	11	23	12	2.87	< 10	< 1	0.09	40	1.16
BB 06932	201	202	< 5	< 0.2	2.13	< 2	< 10	150	0.5	< 2	1.31	< 0.5	11	27	11	2.98	< 10	< 1	0.08	40	1.21
BB 06933	201	202	< 5	< 0.2	2.17	4	< 10	150	0.5	< 2	0.58	< 0.5	11	28	10	3.28	< 10	< 1	0.11	40	1.25
BB 06934	201	202	< 5	< 0.2	1.43	2	< 10	120	0.5	< 2	0.90	< 0.5	8	19	9	2.24	< 10	< 1	0.12	40	0.67
BB 06935	201	202	< 5	< 0.2	2.42	14	< 10	190	0.5	< 2	0.35	< 0.5	12	29	13	3.26	< 10	< 1	0.10	40	0.94
BB 06936	201	202	< 5	< 0.2	1.93	18	< 10	190	0.5	< 2	0.19	< 0.5	11	25	10	4.12	< 10	< 1	0.08	20	0.38
BB 06937	201	202	< 5	< 0.2	1.45	44	< 10	160	1.5	< 2	1.05	0.5	12	21	16	3.82	< 10	< 1	0.08	60	0.28
BB 06938	201	202	< 5	< 0.2	1.06	22	< 10	250	1.0	< 2	0.55	< 0.5	11	13	35	4.04	< 10	< 1	0.08	20	0.16
BB 06939	201	202	20	0.8	3.38	1480	< 10	190	1.5	12	0.65	1.5	19	39	298	5.45	< 10	< 1	0.07	30	0.98
BB 06940	201	202	< 5	0.6	3.74	218	< 10	350	0.5	< 2	0.55	1.5	11	52	107	4.03	10	1	0.08	20	0.96
BB 11290	201	202	< 5	< 0.2	1.76	4	< 10	130	0.5	< 2	1.16	< 0.5	10	22	8	2.35	< 10	< 1	0.09	40	1.06
BB 11291	201	202	< 5	< 0.2	2.02	4	< 10	110	0.5	< 2	0.64	< 0.5	11	25	8	3.05	< 10	1	0.10	40	1.31
BB 11292	201	202	< 5	< 0.2	2.05	< 2	< 10	100	0.5	< 2	1.07	< 0.5	10	25	11	2.87	< 10	< 1	0.07	40	1.25
BB 11293	201	202	< 5	< 0.2	1.82	4	< 10	140	0.5	< 2	1.00	< 0.5	11	24	12	2.96	< 10	1	0.08	40	1.03
BB 11294	201	202	< 5	< 0.2	2.05	< 2	< 10	220	0.5	< 2	1.06	< 0.5	11	26	7	2.82	< 10	< 1	0.10	40	0.90
BB 11295	201	202	< 5	< 0.2	1.49	2	< 10	120	0.5	< 2	0.49	< 0.5	11	21	9	2.77	< 10	< 1	0.07	40	0.83
BB 11296	201	202	< 5	< 0.2	1.09	18	< 10	130	< 0.5	< 2	0.18	< 0.5	7	11	9	2.77	< 10	< 1	0.06	20	0.15
BB 11297	201	202	15	1.2	1.34	324	< 10	220	1.0	2	0.76	2.0	15	14	72	4.95	< 10	1	0.06	20	0.27
BB 11298	201	202	< 5	0.4	1.44	174	< 10	100	0.5	< 2	0.13	0.5	9	14	52	4.71	< 10	< 1	0.05	40	0.30
BB 11299	201	202	20	0.8	3.70	98	< 10	160	1.0	8	0.97	1.5	9	30	37	2.62	< 10	< 1	0.05	10	0.72
BB 17286	201	202	10	0.8	3.61	98	< 10	150	0.5	4	0.51	1.0	7	43	29	3.36	10	< 1	0.08	10	0.75
BB 17287	201	202	25	0.2	2.44	436	< 10	130	0.5	10	0.69	1.0	12	32	129	4.96	< 10	< 1	0.06	30	0.59
BB 17288	201	202	< 5	1.0	1.55	80	< 10	180	0.5	< 2	0.39	< 0.5	7	16	18	3.75	< 10	< 1	0.09	20	0.16

CERTIFICATION:



Chemex Labs 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: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Page: 3-B
Total: 4
Certificate Date: 16-AUG-1999
Invoice No.: I9924982
P.O. Number:
Account: MPM

Project: MUCHO
Comments:

CERTIFICATE OF ANALYSIS A9924982

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB 06277	201 202	235	< 1	0.13	26	930	10	0.01	2	5	208	0.11	< 10	< 10	67	< 10	106
BB 06278	201 202	280	< 1	0.10	25	910	10	0.05	< 2	5	216	0.08	< 10	< 10	47	< 10	104
BB 06279	201 202	250	< 1	0.04	21	660	10	0.02	< 2	3	65	0.06	< 10	< 10	37	< 10	98
BB 06280	201 202	255	< 1	< 0.01	15	780	24	0.03	< 2	3	384	< 0.01	< 10	< 10	6	< 10	52
BB 06281	201 202	195	< 1	< 0.01	15	1000	10	0.03	< 2	3	325	< 0.01	< 10	< 10	9	< 10	48
BB 06282	201 202	445	< 1	< 0.01	17	1130	12	0.04	< 2	4	88	< 0.01	< 10	< 10	11	< 10	54
BB 06283	201 202	295	< 1	< 0.01	13	1030	12	0.05	< 2	3	81	< 0.01	< 10	< 10	9	< 10	46
BB 06284	201 202	300	< 1	< 0.01	16	1200	10	0.04	< 2	4	78	< 0.01	< 10	< 10	11	< 10	58
BB 06285	201 202	205	< 1	< 0.01	15	1000	12	0.04	< 2	4	249	< 0.01	< 10	< 10	7	< 10	54
BB 06286	201 202	220	< 1	< 0.01	15	1080	14	0.04	< 2	4	233	< 0.01	< 10	< 10	9	< 10	50
BB 06287	201 202	340	< 1	0.01	17	870	14	0.06	< 2	4	104	< 0.01	< 10	< 10	12	< 10	54
BB 06288	201 202	290	< 1	0.03	30	1090	10	0.03	8	5	75	0.09	< 10	< 10	53	< 10	98
BB 06289	201 202	205	< 1	0.05	25	1000	8	0.06	< 2	3	108	0.10	< 10	< 10	52	< 10	96
BB 06290	201 202	495	< 1	0.01	39	920	26	0.04	2	7	43	0.06	< 10	< 10	58	< 10	292
BB 06291	201 202	295	< 1	< 0.01	16	810	10	0.03	< 2	4	228	< 0.01	< 10	< 10	11	< 10	50
BB 06292	201 202	260	< 1	0.01	20	1150	8	0.03	< 2	5	63	< 0.01	< 10	< 10	18	< 10	62
BB 06930	201 202	420	< 1	< 0.01	19	1570	10	0.04	< 2	10	69	< 0.01	< 10	< 10	15	< 10	72
BB 06931	201 202	410	< 1	0.01	18	1200	12	0.04	< 2	8	52	< 0.01	< 10	< 10	12	< 10	74
BB 06932	201 202	410	< 1	< 0.01	19	1310	16	0.04	< 2	8	64	< 0.01	< 10	< 10	15	< 10	74
BB 06933	201 202	440	< 1	< 0.01	23	970	10	0.01	< 2	6	33	< 0.01	< 10	< 10	18	< 10	76
BB 06934	201 202	325	< 1	< 0.01	17	1440	12	0.01	< 2	5	47	0.01	< 10	< 10	18	< 10	56
BB 06935	201 202	375	< 1	< 0.01	23	1130	10	0.01	2	4	25	0.01	< 10	< 10	30	< 10	84
BB 06936	201 202	370	< 1	< 0.01	16	810	14	0.01	< 2	3	16	< 0.01	< 10	< 10	21	< 10	80
BB 06937	201 202	960	< 1	< 0.01	24	1820	32	0.04	< 2	12	59	< 0.01	< 10	< 10	16	< 10	94
BB 06938	201 202	440	< 1	< 0.01	23	1070	14	0.03	< 2	7	36	< 0.01	< 10	< 10	16	< 10	112
BB 06939	201 202	495	< 1	0.01	43	970	36	0.04	10	7	44	0.04	< 10	< 10	71	< 10	162
BB 06940	201 202	275	< 1	< 0.01	16	740	12	0.06	2	4	105	0.14	< 10	< 10	97	< 10	128
BB 11290	201 202	255	< 1	0.01	18	1240	8	0.04	< 2	5	85	< 0.01	< 10	< 10	14	< 10	66
BB 11291	201 202	390	< 1	< 0.01	21	1420	16	0.01	< 2	5	40	< 0.01	< 10	< 10	16	< 10	72
BB 11292	201 202	255	< 1	< 0.01	19	1050	12	0.03	< 2	7	50	< 0.01	< 10	< 10	13	< 10	74
BB 11293	201 202	730	< 1	< 0.01	22	1160	14	0.02	< 2	9	51	< 0.01	< 10	< 10	16	< 10	64
BB 11294	201 202	575	< 1	< 0.01	18	1380	16	0.03	< 2	6	51	< 0.01	< 10	< 10	19	< 10	60
BB 11295	201 202	840	< 1	< 0.01	18	1110	26	0.01	< 2	7	28	< 0.01	< 10	< 10	13	< 10	64
BB 11296	201 202	300	< 1	< 0.01	10	780	16	0.01	< 2	1	13	< 0.01	< 10	< 10	16	< 10	80
BB 11297	201 202	440	1	0.01	38	1500	52	0.06	18	6	51	< 0.01	< 10	< 10	30	< 10	256
BB 11298	201 202	175	9	< 0.01	20	920	52	0.04	< 2	1	18	< 0.01	< 10	< 10	24	< 10	130
BB 11299	201 202	485	< 1	0.01	20	750	86	0.05	6	3	54	0.07	< 10	< 10	44	< 10	182
BB 17286	201 202	220	1	< 0.01	14	680	28	0.05	< 2	3	38	0.10	< 10	< 10	79	< 10	112
BB 17287	201 202	450	< 1	0.01	26	1060	58	0.03	18	4	33	0.05	< 10	< 10	50	< 10	140
BB 17288	201 202	490	< 1	< 0.01	13	2650	12	0.09	< 2	4	28	< 0.01	< 10	< 10	18	< 10	150

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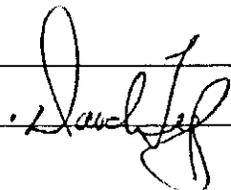
Client: CASH RESOURCES LTD.
 C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
 BOX 4127, 2054 SECOND AVE.
 WHITEHORSE, YT
 Y1A 3S9

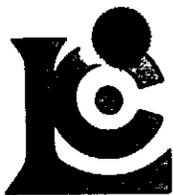
Page: 4-A
 Total: 4
 Certificate Date: 16-AUG-1999
 Invoice No.: I9924982
 P.O. Number:
 Account: MPM

Project: MUCHO
 Comments:

CERTIFICATE OF ANALYSIS A9924982

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
			FA+AA																		
BB 17289	201	202	< 5	< 0.2	1.97	24	< 10	160	1.5	< 2	0.41	0.5	16	25	15	4.06	< 10	< 1	0.07	50	0.38
BB 17290	201	202	< 5	< 0.2	2.19	6	< 10	210	0.5	< 2	0.53	< 0.5	12	26	12	3.32	< 10	< 1	0.11	40	0.86
BB 17291	201	202	< 5	< 0.2	1.65	6	< 10	120	< 0.5	< 2	0.23	< 0.5	7	22	10	2.47	< 10	< 1	0.08	30	0.52
BB 17292	201	202	< 5	< 0.2	1.33	2	< 10	120	0.5	< 2	0.74	< 0.5	8	16	10	2.27	< 10	< 1	0.11	40	0.54
BB 17293	201	202	< 5	< 0.2	1.96	< 2	< 10	180	1.0	< 2	1.19	< 0.5	12	26	24	3.01	< 10	< 1	0.08	50	1.19
BB 17294	201	202	< 5	< 0.2	1.55	< 2	< 10	140	< 0.5	< 2	1.14	< 0.5	8	15	10	1.82	< 10	< 1	0.06	20	0.76
BB 17295	201	202	< 5	< 0.2	1.52	< 2	< 10	160	0.5	< 2	1.99	< 0.5	10	21	12	2.51	< 10	1	0.05	30	0.96

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Project: CASH RESOURCES LTD.
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Page: 4-B
Total: 4
Certificate Date: 16-AUG-1999
Invoice No.: 19924982
P.O. Number:
Account: MPM

CERTIFICATE OF ANALYSIS A9924982

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB 17289	201 202	1025	< 1	< 0.01	25	1650	22	0.02	< 2	9	30	< 0.01	< 10	< 10	16	< 10	94
BB 17290	201 202	430	< 1	< 0.01	23	1070	18	0.03	< 2	5	37	< 0.01	< 10	< 10	19	< 10	72
BB 17291	201 202	290	< 1	< 0.01	17	1210	12	0.01	2	2	18	0.01	< 10	< 10	29	< 10	76
BB 17292	201 202	265	< 1	0.01	17	1460	10	0.02	< 2	5	43	< 0.01	< 10	< 10	14	< 10	72
BB 17293	201 202	425	< 1	< 0.01	22	1220	14	0.06	< 2	10	80	< 0.01	< 10	< 10	15	< 10	72
BB 17294	201 202	305	< 1	0.03	14	650	10	0.04	< 2	3	54	< 0.01	< 10	< 10	9	< 10	44
BB 17295	201 202	275	< 1	< 0.01	18	1210	12	0.03	< 2	5	131	< 0.01	< 10	< 10	10	< 10	68

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CASH RESOURCES LTD.
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Page : 1-A
 Total : 2
 Certificate Date: 18-AUG-1999
 Invoice No. : 19924979
 P.O. Number :
 Account : MPM

Project : MUCHO
 Comments :

CERTIFICATE OF ANALYSIS

A9924979

SAMPLE	PREP CODE	Au g/t FA+AA	Ag FA g/t	Ag con g/t	Pb %	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %
AA 0613	208 226	0.030	-----	-----	-----	1	0.48	130	< 20	< 5	70	1.66	< 5	< 5	120	165	1.82	< 10	0.04	0.14
AA 0614	208 226	0.045	-----	-----	-----	3	0.45	300	< 20	< 5	160	0.29	< 5	< 5	160	185	2.41	< 10	0.05	0.15
AA 0615	208 226	0.045	-----	-----	-----	1	1.00	100	< 20	< 5	100	2.95	< 5	5	110	90	2.32	< 10	0.06	0.32
AA 0616	208 226	0.020	-----	-----	-----	1	1.63	190	20	< 5	130	6.42	< 5	< 5	70	85	3.53	< 10	0.04	0.61
AA 0617	208 226	< 0.005	-----	-----	-----	3	1.01	460	< 20	< 5	130	3.15	< 5	< 5	90	260	4.44	< 10	0.04	0.25
AA 0663	208 226	0.390	>3500	19480.0	55.1	>200	0.20	500	< 20	< 5	< 10	0.15	185	5	< 10	11860	9.05	< 10	0.02	0.05
AA 0664	208 226	< 0.005	-----	-----	-----	69	0.51	30	< 20	< 5	110	1.58	< 5	20	10	2630	17.45	< 10	0.01	0.06
AA 0665	208 226	1.385	-----	-----	-----	46	0.35	20200	< 20	< 5	550	0.19	5	30	140	225	7.61	< 10	0.01	0.10
AA 0666	208 226	0.015	-----	-----	-----	6	0.46	310	60	< 5	< 10	11.55	< 5	10	70	30	4.91	< 10	0.12	2.35
AA 0667	208 226	0.045	-----	-----	-----	139	0.21	1050	20	< 5	< 10	0.05	< 5	< 5	110	250	12.75	< 10	0.10	0.01
AA 0668	208 226	< 0.005	-----	-----	-----	2	0.48	10	< 20	< 5	< 10	20.3	< 5	5	30	10	1.66	< 10	0.07	0.84
BB 06343	208 226	< 0.005	-----	-----	-----	8	5.17	110	< 20	< 5	110	10.05	< 5	< 5	40	1720	1.04	< 10	0.02	0.29
BB 06344	208 226	0.870	-----	-----	-----	7	2.87	150	< 20	< 5	360	15.90	45	< 5	30	645	0.72	< 10	0.02	0.40
BB 06345	208 226	0.100	-----	-----	-----	177	0.86	4640	20	< 5	150	0.24	260	5	50	645	27.7	10	0.09	0.08
BB 06346	208 226	0.020	-----	-----	-----	1	4.91	40	620	< 5	< 10	1.88	< 5	40	90	230	6.61	< 10	2.12	2.06
BB 06347	208 226	< 0.005	-----	-----	-----	1	3.80	10	60	< 5	< 10	2.60	< 5	15	130	130	2.91	< 10	0.19	0.44
BB 06348	208 226	< 0.005	-----	-----	-----	19	2.12	< 10	100	< 5	< 10	7.47	165	5	30	200	3.23	< 10	0.07	0.69
BB 06349	208 226	0.105	-----	-----	-----	62	0.28	6080	< 20	< 5	430	0.27	25	< 5	60	2240	9.92	< 10	0.01	0.05
BB 07341	208 226	0.915	-----	-----	-----	29	0.89	>50000	< 20	< 5	7660	0.56	65	25	80	220	18.20	< 10	0.01	0.15
BB 07342	208 226	0.010	-----	-----	-----	5	2.67	3940	20	< 5	40	6.87	50	10	60	225	4.89	< 10	0.13	1.86
BB 08360	208 226	< 0.005	-----	-----	-----	10	5.09	2130	100	< 5	310	3.28	5	5	80	190	2.86	< 10	0.30	1.12
BB 08361	208 226	0.700	-----	-----	-----	118	0.16	25200	< 20	< 5	550	0.14	< 5	5	70	945	11.35	< 10	0.03	0.03
BB 08362	208 226	0.035	-----	-----	-----	10	0.42	2660	20	< 5	30	0.16	5	< 5	70	255	6.33	< 10	0.13	0.05
BB 08363	208 226	0.505	-----	-----	-----	33	0.13	28900	< 20	< 5	180	0.09	< 5	< 5	60	105	4.78	< 10	< 0.01	0.03
BB 08364	208 226	0.010	-----	-----	-----	7	0.40	870	20	< 5	< 10	0.11	20	< 5	80	470	14.75	< 10	0.06	0.04
BB 08365	208 226	0.210	-----	-----	-----	20	0.44	5290	40	< 5	30	3.92	25	15	130	385	5.43	< 10	0.21	0.54
BB 08366	208 226	1.380	-----	-----	-----	154	0.03	>50000	< 20	< 5	1200	0.06	< 5	15	120	230	8.37	< 10	< 0.01	0.01
BB 08367	208 226	0.530	-----	-----	-----	66	0.10	46300	< 20	< 5	520	0.21	< 5	70	150	280	4.89	< 10	< 0.01	0.02
BB 15459	208 226	0.390	-----	-----	-----	>200	0.05	16430	< 20	< 5	5500	0.06	35	35	150	865	5.73	< 10	< 0.01	0.01
BB 15460	208 226	0.055	-----	-----	-----	162	0.17	2100	< 20	< 5	1970	0.05	5	< 5	110	215	2.36	< 10	< 0.01	0.03
BB 15500	208 226	1.930	-----	-----	-----	112	0.18	43700	< 20	< 5	5630	0.10	< 5	70	130	120	4.10	< 10	< 0.01	0.05
BB 24047	208 226	0.360	-----	-----	-----	134	0.08	15690	< 20	< 5	280	0.21	455	35	50	1165	23.6	10	0.03	0.03
BB 24048	208 226	0.035	-----	-----	-----	22	0.25	1310	20	< 5	50	1.78	10	5	90	885	7.06	< 10	0.16	0.06
BB 24049	208 226	0.260	-----	-----	-----	>200	0.19	7320	< 20	< 5	930	0.04	< 5	< 5	150	355	1.06	< 10	0.09	0.01
BB 24050	208 226	0.040	-----	-----	-----	37	0.09	1460	< 20	< 5	60	0.26	10	5	190	505	4.41	< 10	< 0.01	0.02
BB 24051	208 226	0.035	-----	-----	-----	19	0.29	990	< 20	< 5	40	0.07	< 5	< 5	120	95	2.85	< 10	0.09	0.04
BB 24052	208 226	0.645	-----	-----	-----	>200	0.14	9810	< 20	< 5	600	0.13	80	5	80	1010	11.95	< 10	0.02	0.02
BB 24053	208 226	0.095	-----	-----	-----	21	0.20	2490	< 20	< 5	90	0.10	35	< 5	90	275	5.37	< 10	< 0.01	0.04
BB 24054	208 226	0.090	-----	-----	-----	29	1.61	4090	80	< 5	150	0.57	30	15	80	415	5.08	< 10	0.39	0.42
BB 24055	208 226	0.005	-----	-----	-----	4	6.54	1270	60	< 5	10	4.51	< 5	5	60	225	1.91	< 10	0.20	1.16

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 Total : 2
 Certificate Date: 18-AUG-1999
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Project : MUCHO
 Comments :

CERTIFICATE OF ANALYSIS A9924979

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
AA 0613	208 226	280	< 5	0.04	5	300	90	< 10	< 5	5	0.03	< 20	< 20	< 20	< 20	95
AA 0614	208 226	190	< 5	0.03	10	300	145	10	< 5	5	0.02	< 20	< 20	20	< 20	150
AA 0615	208 226	350	< 5	0.04	10	500	70	< 10	< 5	20	0.06	< 20	< 20	20	< 20	100
AA 0616	208 226	970	< 5	0.05	20	700	35	10	< 5	40	0.14	< 20	< 20	20	< 20	95
AA 0617	208 226	550	< 5	0.06	5	600	55	10	< 5	30	0.11	< 20	< 20	20	< 20	80
AA 0663	208 226	200	< 5	0.01	< 5	100	>50000	>10000	< 5	20	< 0.01	< 20	< 20	< 20	< 20	16440
AA 0664	208 226	140	< 5	0.03	20	600	1795	60	< 5	5	0.12	< 20	< 20	< 20	< 20	195
AA 0665	208 226	200	5	0.04	< 5	800	2420	50	< 5	< 5	< 0.01	< 20	< 20	< 20	< 20	830
AA 0666	208 226	1170	< 5	0.03	75	700	145	40	5	315	< 0.01	< 20	40	60	< 20	145
AA 0667	208 226	260	< 5	0.04	< 5	300	10160	90	< 5	< 5	< 0.01	< 20	< 20	< 20	< 20	1585
AA 0668	208 226	620	5	0.03	5	500	80	< 10	5	210	< 0.01	< 20	< 20	< 20	< 20	85
BB 06343	208 226	150	5	0.04	5	400	75	10	< 5	20	0.16	< 20	< 20	20	< 20	60
BB 06344	208 226	430	< 5	0.06	< 5	1200	220	30	< 5	85	0.12	< 20	20	< 20	< 20	820
BB 06345	208 226	430	5	0.01	< 5	800	34100	100	< 5	30	0.03	< 20	< 20	20	< 20	4620
BB 06346	208 226	150	< 5	0.51	60	1500	110	< 10	10	135	0.90	< 20	20	160	< 20	80
BB 06347	208 226	90	< 5	0.55	30	1000	100	< 10	< 5	205	0.61	< 20	< 20	80	< 20	85
BB 06348	208 226	1020	5	0.04	5	1300	8290	10	< 5	90	0.12	< 20	60	< 20	< 20	10980
BB 06349	208 226	400	5	0.04	5	1300	4200	40	< 5	30	< 0.01	< 20	< 20	< 20	< 20	1040
BB 07341	208 226	70	5	< 0.01	25	100	1180	260	< 5	25	0.01	< 20	< 20	< 20	20	7070
BB 07342	208 226	3350	5	0.03	15	1700	790	< 10	< 5	75	0.13	< 20	40	20	< 20	3190
BB 08360	208 226	750	5	0.19	45	2000	440	10	10	160	0.65	< 20	20	100	< 20	700
BB 08361	208 226	320	< 5	0.03	5	300	2860	220	< 5	40	0.01	< 20	< 20	< 20	< 20	865
BB 08362	208 226	250	< 5	0.04	5	100	820	40	< 5	45	0.03	< 20	< 20	20	< 20	670
BB 08363	208 226	120	< 5	0.03	5	300	985	200	< 5	20	< 0.01	< 20	< 20	< 20	< 20	240
BB 08364	208 226	210	5	0.05	5	1100	1145	50	< 5	5	0.13	< 20	20	20	< 20	1500
BB 08365	208 226	3580	10	0.04	15	500	1445	< 10	< 5	55	0.01	< 20	< 20	< 20	< 20	2430
BB 08366	208 226	30	5	0.01	15	100	4980	490	< 5	< 5	< 0.01	< 20	< 20	< 20	< 20	440
BB 08367	208 226	70	< 5	0.04	20	300	3650	100	< 5	5	< 0.01	< 20	< 20	< 20	< 20	210
BB 15459	208 226	240	10	0.03	20	200	23700	230	< 5	< 5	< 0.01	< 20	< 20	< 20	< 20	1890
BB 15460	208 226	70	< 5	0.04	5	300	6330	140	< 5	15	0.01	< 20	< 20	< 20	< 20	495
BB 15500	208 226	70	< 5	0.03	80	100	1310	120	< 5	5	0.01	< 20	< 20	< 20	< 20	145
BB 24047	208 226	190	5	< 0.01	< 5	300	16460	140	< 5	10	< 0.01	< 20	< 20	< 20	< 20	37500
BB 24048	208 226	600	< 5	0.04	< 5	300	3530	< 10	< 5	95	< 0.01	< 20	< 20	< 20	< 20	1120
BB 24049	208 226	20	< 5	0.04	< 5	100	2250	130	< 5	< 5	< 0.01	< 20	< 20	< 20	< 20	285
BB 24050	208 226	60	< 5	0.04	20	900	975	70	< 5	5	0.03	< 20	< 20	< 20	< 20	485
BB 24051	208 226	150	< 5	0.04	5	500	775	250	< 5	10	0.01	< 20	< 20	< 20	< 20	430
BB 24052	208 226	1430	60	0.03	10	800	23900	>10000	< 5	25	< 0.01	< 20	< 20	< 20	< 20	1315
BB 24053	208 226	310	5	0.04	20	700	2530	940	< 5	15	0.01	< 20	< 20	< 20	< 20	1115
BB 24054	208 226	1220	5	0.05	40	1300	1470	220	10	30	0.16	< 20	< 20	60	< 20	1300
BB 24055	208 226	310	5	0.43	50	2000	70	< 10	5	280	0.99	< 20	60	100	< 20	300

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CERTIFICATE OF ANALYSIS A9924979

SAMPLE	PREP CODE	Au g/t FA+AA	Ag FA g/t	Ag con g/t	Pb %	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %
BB 24056	208 226	0.020	-----	-----	-----	8	5.47	2380	120	< 5	30	2.06	40	25	50	775	6.01	< 10	0.06	0.74
BB 24057	208 226	0.175	-----	-----	-----	68	0.28	5510	20	< 5	280	0.12	30	< 5	60	640	5.60	< 10	0.11	0.04
BB 25593	208 226	0.150	-----	-----	-----	67	0.57	17720	< 20	< 5	11480	2.00	85	70	80	285	2.68	< 10	0.05	0.32
BB 25594	208 226	0.040	-----	-----	-----	6	0.11	380	< 20	< 5	50	0.78	10	< 5	100	200	0.86	< 10	0.01	0.04
BB 25595	208 226	< 0.005	-----	-----	-----	< 1	1.19	10	< 20	< 5	30	2.32	< 5	< 5	50	80	3.30	< 10	0.02	0.05
BB 25596	208 226	0.035	-----	-----	-----	3	0.13	630	< 20	< 5	< 10	< 0.01	5	< 5	< 10	85	0.26	< 10	0.01	< 0.01
BB 25597	208 226	0.035	-----	-----	-----	1	0.77	23200	100	< 5	10	1.03	< 5	90	40	215	3.97	< 10	0.19	0.16
BB 25598	208 226	0.100	-----	-----	-----	89	0.37	19730	< 20	< 5	510	5.54	250	45	60	2350	4.66	< 10	0.02	0.25
BB 25599	208 226	0.575	-----	-----	-----	14	1.16	9280	< 20	< 5	450	2.73	15	25	120	505	3.03	< 10	0.04	0.53
BB 25600	208 226	0.210	-----	-----	-----	172	1.09	>50000	< 20	< 5	560	3.29	< 5	35	80	40	8.47	< 10	0.10	1.04
NN 112454	208 226	< 0.005	-----	-----	-----	< 1	4.21	170	< 20	< 5	< 10	4.35	< 5	25	80	115	7.71	< 10	0.01	0.57
NN 112456	208 226	< 0.005	-----	-----	-----	19	1.52	80	< 20	< 5	10	8.03	140	5	50	130	4.65	< 10	0.03	0.70
TT 13192	208 226	< 0.005	-----	-----	-----	93	0.40	< 10	40	< 5	< 10	4.80	370	50	60	370	12.15	< 10	0.18	1.41
TT 13193	208 226	0.770	116	-----	3.07	116	0.11	1610	< 20	< 5	80	3.71	>1000	20	70	13950	5.09	< 10	0.01	0.04

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Page : 2-B
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 Certificate Date: 18-AUG-1999
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Project : MUCHO
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CERTIFICATE OF ANALYSIS	A9924979
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SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB 24056	208 226	3810	< 5	0.13	105	2000	300	160	5	120	0.27	< 20	< 20	80	< 20	3830
BB 24057	208 226	400	< 5	0.05	15	900	15950	1540	< 5	45	0.01	< 20	< 20	< 20	< 20	1005
BB 25593	208 226	570	10	0.04	10	400	4720	110	< 5	35	0.02	< 20	< 20	< 20	20	5070
BB 25594	208 226	620	< 5	0.04	5	1000	445	30	< 5	20	< 0.01	< 20	< 20	< 20	20	720
BB 25595	208 226	530	5	0.07	5	400	65	< 10	< 5	45	0.06	< 20	< 20	< 20	< 20	270
BB 25596	208 226	10	< 5	0.05	< 5	< 100	1085	640	< 5	5	< 0.01	20	< 20	< 20	< 20	850
BB 25597	208 226	40	< 5	0.07	25	1300	215	100	< 5	20	0.29	< 20	< 20	20	< 20	215
BB 25598	208 226	1300	35	0.05	5	500	6000	50	< 5	70	0.05	< 20	< 20	< 20	< 20	16320
BB 25599	208 226	980	5	0.06	5	600	570	10	< 5	50	0.08	< 20	< 20	20	< 20	1180
BB 25600	208 226	1010	< 5	0.05	15	1000	13330	70	< 5	80	0.03	< 20	< 20	20	20	140
NN 112454	208 226	250	< 5	0.06	25	900	35	< 10	5	20	0.20	< 20	< 20	60	20	40
NN 112456	208 226	1110	5	0.04	< 5	1100	6930	20	< 5	110	0.07	< 20	< 20	< 20	20	8440
TT 13192	208 226	2490	10	0.05	30	1000	20500	90	< 5	140	0.01	< 20	< 20	< 20	< 20	26300
TT 13193	208 226	790	5	0.05	10	< 100	30400	40	< 5	30	< 0.01	< 20	< 20	< 20	< 20	>50000

CERTIFICATION: *[Signature]* *

APPENDIX III
ROCK SAMPLE DESCRIPTIONS

**ROCK SAMPLE DESCRIPTIONS
MUCHO PROPERTY**

The following is the legend for assays shown with the descriptions.

Silver g/t	Lead %*	Zinc %*	Copper %*
Arsenic ppm	Bismuth ppm	Antimony ppm	Gold ppb

*Some values are the result of assays but most have been converted to % from ICP analysis which have been rounded to the closest 0.01%.

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 1 of 15

Sample Number: <u>BB27732</u>	Grid North: <u> </u>	N Grid East: <u> </u>	E Type: <u>SPECIMEN</u>	Dimension: <u>20x10x10 cm</u>	<u>4.6</u>	<u>0.03</u>	<u>0.0</u>	<u>20.01</u>
	UTM: <u> </u>	N UTM: <u> </u>	E Sample Width: <u> </u>	Abundance: <u>COMMON</u>				
	Elevation: <u> </u>	m			<u>20</u>	<u>14</u>	<u>6</u>	<u><5</u>

Comments: Strongly pitted limonitic quartz vein float in weakly gossimous talus slope

Sample Number: <u>BB27733</u>	Grid North: <u> </u>	N Grid East: <u> </u>	E Type: <u>SPECIMEN</u>	Dimension: <u>20x8x8 cm</u>	<u>155.0</u>	<u>1.87</u>	<u>0.36</u>	<u>0.01</u>
	UTM: <u> </u>	N UTM: <u> </u>	E Sample Width: <u> </u>	Abundance: <u>COMMON</u>				
	Elevation: <u> </u>	m			<u>290</u>	<u>8</u>	<u>124</u>	<u><5</u>

Comments: Strongly pitted limonitic quartz vein float in gully just north of ridge crest - small hill zone of barren soil surrounded by moss

Sample Number: <u>BB27734</u>	Grid North: <u> </u>	N Grid East: <u> </u>	E Type: <u>CHANNEL</u>	Dimension: <u> </u>	<u>112.0</u>	<u>1.49</u>	<u>2.10</u>	<u>0.13</u>
	UTM: <u> </u>	N UTM: <u> </u>	E Sample Width: <u>30 cm</u>	Abundance: <u> </u>				
	Elevation: <u> </u>	m			<u>740</u>	<u><10</u>	<u>430</u>	<u>165</u>

Comments: Handpit G - channel across 30 cm wide face ~ 50 cm into outcrop beneath AA0663. Yellow to orange to dark brown limonite coating gouge and shattered wallrock - no galena or other visible sulphides.

Sample Number: <u>BB27735</u>	Grid North: <u> </u>	N Grid East: <u> </u>	E Type: <u>CHIP</u>	Dimension: <u> </u>	<u>4.6</u>	<u>0.02</u>	<u>0.09</u>	<u>20.01</u>
	UTM: <u> </u>	N UTM: <u> </u>	E Sample Width: <u>30 cm</u>	Abundance: <u> </u>				
	Elevation: <u> </u>	m			<u>20</u>	<u><2</u>	<u><2</u>	<u><5</u>

Comments: Handpit G - white massive calcite vein on hangingwall of gouge zone (BB27734) Contact is sharp 170°/65°W

Sample Number: <u>BB27736</u>	Grid North: <u> </u>	N Grid East: <u> </u>	E Type: <u>CHIP</u>	Dimension: <u> </u>	<u>12.4</u>	<u>0.01</u>	<u>0.16</u>	<u>0.03</u>
	UTM: <u> </u>	N UTM: <u> </u>	E Sample Width: <u>30 cm</u>	Abundance: <u> </u>				
	Elevation: <u> </u>	m			<u>64</u>	<u><2</u>	<u>8</u>	<u><5</u>

Comments: Handpit G - skarnified metasediment in gradational footwall of gouge zone (BB27734)

Sample Number: <u>BB27737</u>	Grid North: <u> </u>	N Grid East: <u> </u>	E Type: <u>CHANNEL</u>	Dimension: <u> </u>	<u>7.0</u>	<u>0.02</u>	<u>0.05</u>	<u>0.01</u>
	UTM: <u> </u>	N UTM: <u> </u>	E Sample Width: <u>80 cm</u>	Abundance: <u> </u>				
	Elevation: <u> </u>	m			<u>170</u>	<u>100</u>	<u>30</u>	<u>10</u>

Comments: Handpit H - yellow shattered wallrock mixed with gouge - footwall is weakly chloritised limestone

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 2 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type:	CHIP	Dimension:	<u>4.0</u>	<u>0.03</u>	<u>0.01</u>	<u><0.01</u>
BB 27138	UTM:	N	UTM:	E	Sample Width:	80 cm	Abundance:	<u>40</u>	<u><10</u>	<u>10</u>	<u><5</u>
	Elevation:	m									

Comments: Handpit H - drab green calcite vein with strongly mangiferous or limonitic lobs. Similar stockwork calcite extends further into hangingwall.

Sample Number:	Grid North:	N	Grid East:	E	Type:	SPECIMEN	Dimension:	<u>10 x 8 x 7 cm</u>	<u>0.8</u>	<u>0.09</u>	<u>0.07</u>	<u><0.01</u>
BB 27139	UTM:	N	UTM:	E	Sample Width:		Abundance:	<u>2 pieces</u>	<u>22</u>	<u><2</u>	<u>8</u>	<u><5</u>
	Elevation:	m										

Comments: Rusty quartz vein float with strong pitting. Surrounding rocks grey-brown, weakly calcareous sandstone and grit with ~ 1% disseminated pyrite.

Sample Number:	Grid North:	N	Grid East:	E	Type:	SOIL	Dimension:	<u>32.2</u>	<u>0.49</u>	<u>0.23</u>	<u>0.01</u>
BB 27140	UTM:	N	UTM:	E	Sample Width:		Abundance:	<u>418</u>	<u><2</u>	<u>26</u>	<u>35</u>
	Elevation:	m									

Comments: Soil sample on Kill zone coming from break-in-slope ~ 20 m from old claim pits. Kill zone is ~ 100 m long & 15 m wide.

Sample Number:	Grid North:	N	Grid East:	E	Type:	SOIL	Dimension:	<u>126.0</u>	<u>2.32</u>	<u>0.42</u>	<u>0.03</u>
BB 27141	UTM:	N	UTM:	E	Sample Width:		Abundance:	<u>1295</u>	<u><2</u>	<u>70</u>	<u>85</u>
	Elevation:	m									

Comments: Soil sample ~ 50 m NW of BB 27140 near top of Kill zone - old camp site about 5 m south of sample.

Sample Number:	Grid North:	N	Grid East:	E	Type:	SPECIMEN	Dimension:	<u>8 x 8 x 5 cm</u>	<u>81.0</u>	<u>1.80</u>	<u>0.11</u>	<u>0.02</u>
BB 27142	UTM:	N	UTM:	E	Sample Width:		Abundance:	<u>3260</u>	<u><10</u>	<u>110</u>	<u>95</u>	
	Elevation:	m										

Comments: Dark grey quartz float fractured and cemented by drusy white quartz veinlets with abundant pits. Medium brown limonite and yellow scoriaceous stains in pits, drusy cavities and hairline fractures in dark quartz.

Sample Number:	Grid North:	N	Grid East:	E	Type:	SPECIMENS	Dimension:	<u>118.0</u>	<u>1.24</u>	<u>0.54</u>	<u>0.03</u>
BB 27143	UTM:	N	UTM:	E	Sample Width:		Abundance:	<u>10300</u>	<u><10</u>	<u>160</u>	<u>435</u>
	Elevation:	m									

Comments: 7 chips from rusty vein float in Kill zone between BB 27140 & 41. Similar to BB 27142 except contain up to 2% galena.

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 3 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension: 4x3x3 cm	10747.5	78.0	0.43	0.75
BB27744	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					30	<10	>10000	<70

Comments: Split of massive, argillite, oxid galena from soil in a 10x4m Kill Zone adjacent to cliff and soil sample 33145.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMENS	Dimension:	62.0	0.46	0.19	0.02
BB27745	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					140	<10	50	5

Comments: 8 chips from rocks in small hill zone downhill from a strong lead in soil anomaly. Rocks rusty hornfels siltstone talus with limonitic boxwork on fractures - rare galena.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMENS	Dimension:	0.8	0.01	0.01	>0.01
BB27746	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					8	4	22	45

Comments: Chips of gritty talus with limonitic fractures and pits - no scorodite or galena

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMENS	Dimension:	6.2	0.07	0.04	>0.01
BB27747	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					8	18	4	45

Comments: Chips of limonite boxwork and quartz vein fragments from Kill Zone? along N-S trending topographic linears.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension: 40x30x30cm	54.4	0.15	0.06	0.01
BB 8368	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					22	72	30	10

Comments: Rusty, greys to white quartzite with narrow white quartz veins and abundant fractures containing medium brown limonite boxwork.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMENS	Dimension: up to 20x20x20cm	103.0	1.55	0.07	0.01
BB8373	UTM:	N	UTM:	E	Sample Width:	Abundance: Dominant rock in soil				
	Elevation:	m					2180	<10	70	5

Comments: Rusty weathering white quartz with ~15% pyrite and carbonates plus grey quartz with 20% pyrite, trace galena and other slickensides. Kill Zone in trees - soil BB8377 same location & Handpit C uphill to NW

Rock Sample Descriptions

Project: Mucto Property: MUCTO

Page 4 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>26.0</u>	<u>7.52</u>	<u>0.84</u>	<u>0.03</u>
BB 8374	UTM:	N	UTM:	E	CHANNEL	Abundance:				
	Elevation:	m					<u>4070</u>	<u><10</u>	<u>240</u>	<u>15</u>

Comments: Handpit C - 25 cm channel across pale yellow, galena bearing shear that trends 135°

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>11.0</u>	<u>0.05</u>	<u>0.06</u>	<u><0.01</u>
BB 25656	UTM:	N	UTM:	E	CHIP	Abundance:				
	Elevation:	m					<u>460</u>	<u><10</u>	<u>10</u>	<u><5</u>

Comments: Handpit C - 30 cm rusty quartz vein with pyrite, minor arsenopyrite and silver prismatic mineral. Same rock open uphill but could not be rotated slump partially covering vein in BB25657.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>300</u>	<u>6.24</u>	<u>1.09</u>	<u>0.02</u>
BB 25657	UTM:	N	UTM:	E	CHANNEL	Abundance:				
	Elevation:	m					<u>5320</u>	<u><10</u>	<u>170</u>	<u>5</u>

Comments: Handpit C - 60 cm sample consisting of 35 cm of medium to dark brown weathering crushed quartz and gangue with galena and 25 cm of yellow gangue with galena (this interval was independently sampled as BB8374).

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>65.0</u>	<u>0.84</u>	<u>0.01</u>	<u>0.01</u>
BB 25658	UTM:	N	UTM:	E	CHIP	Abundance:				
	Elevation:	m					<u>4070</u>	<u><10</u>	<u>40</u>	<u>5</u>

Comments: Handpit C - 60 cm of dark brown to orange brown weathering, pyritic quartz vein mixed with chlorite-wallock. Host unit is dark grey limestone.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>421.0</u>	<u>6.75</u>	<u>0.61</u>	<u>0.02</u>
BB 25730	UTM:	N	UTM:	E	CHANNEL	Abundance:				
	Elevation:	m					<u>640</u>	<u><10</u>	<u>180</u>	<u>50</u>

Comments: Handpit D - 1.55 - 2.85 Orange to pale yellow gangue with 5-8 cm wide band of dark brown decomposed siderite, a few less than 1 cm quartz vein fragments containing trace pyrite and abundant pits; a 30 cm band that appears to be 80% limestone and a 30 cm band of crushed grey quartz in tan clay. Footwall contact sharp to shattered in rock hangingwall somewhat irregular ~155°/60°W but could be draped over solid quartz downhill to south.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>145.0</u>	<u>1.84</u>	<u>0.06</u>	<u>0.01</u>
BB 25731	UTM:	N	UTM:	E	CHANNEL	Abundance:				
	Elevation:	m					<u>360</u>	<u><10</u>	<u>120</u>	<u>25</u>

Comments: Handpit D - 2.85 - 3.25 Shattered grey quartz vein (most fragments < 1 cm across) pale grey weathering with abundant pitting contact ~140°/70°E

Rock Sample Descriptions

Project: MUCTb Property: MUCTb

Page 5 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	65.0	0.85	0.01	0.01
BB 25732	UTM:	N	UTM:	E	Sample Width: 1.6 m	Abundance:				
	Elevation:	m					140	<10	20	<5

Comments: Handpit D - 3.25 - 4.85 medium brown weathering, white to pale grey quartz with 2 to 20% pits and drusy cavities - mostly after pyrite. One fragment with a large block of galena was excavated from the trench but was not included in the sample. Hangingwall contact sharp 135°/V, footwall more irregular ~125°/V

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	36.0	0.86	0.17	0.01
BB 25733	UTM:	N	UTM:	E	Sample Width: 0.4 m	Abundance:				
	Elevation:	m					300	<10	20	5

Comments: Handpit D - 4.85 - 5.25 Shear zone: manganoferrous quartz vein with abundant dotty and disseminated orange limonite

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	6.0	0.11	0.06	<0.01
BB 25734	UTM:	N	UTM:	E	Sample Width: 1.8 m	Abundance:				
	Elevation:	m					140	<10	20	<5

Comments: Handpit D - 5.25 - 7.00 Quartz vein: dark brown near shear zone giving way to tan weathering. Limonite on 1-2 mm fractures and in pits after pyrite comprises ~2% of the rock. Quartz: light grey and relatively glassy. Contact 125°/V.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	5.0	0.09	0.03	<0.01
BB 25735	UTM:	N	UTM:	E	Sample Width: 2.5 m	Abundance:				
	Elevation:	m					150	10	40	<5

Comments: Handpit D - 7.00 - 9.50 Quartz vein: part of same vein described for BB 25734

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	10.0	0.09	0.04	<0.01
BB 25736	UTM:	N	UTM:	E	Sample Width: 1.5 m	Abundance:				
	Elevation:	m					270	<10	20	<5

Comments: Handpit D - 9.55 - 11.00 Sheared wallrock with large blocks of quartz vein up to 80cm and in first 1.5m. Quartz veins same as above. Sheared material mostly <1cm fragments. Fragments appear to be chlorite and are mostly grey-green.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	7.0	0.06	0.06	<0.01
BB 25737	UTM:	N	UTM:	E	Sample Width: 2.0 m	Abundance:				
	Elevation:	m					200	<10	10	<5

Comments: Handpit D - 11.05 - 13.05 Sheared wallrock comprised of small fragments of tan sandy material likely derived from limy grit wallrocks seen in outcrops on either side of the trench

Rock Sample Descriptions

Project: MUC15 Property: MUC15

Page 15 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension: 4x3x3 cm	5436.2	62.0	0.54	0.03
N34670	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					N/A	<10	N/A	N/A

Comments: Handpit D - argillite coated nodule of nearly massive galena that came out of gouge zone sampled by 0825730 - none of this material were in this sample.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	1.0	0.01	0.01	0.02
AA 0613	UTM:	N	UTM:	E	Sample Width: 75cm	Abundance:				
	Elevation:	m					130	70	<10	30

Comments: Handpit E - 0-75 W Intensely quartz flooded and veined with limonite and scorodite? in vein.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	3.0	0.01	0.01	0.02
AA 0614	UTM:	N	UTM:	E	Sample Width: 140 cm	Abundance:				
	Elevation:	m					300	160	10	45

Comments: Handpit F - 75-215 W Quartz vein with 10cm wide gony shear on west side. Abundant limonite, scorodite and malachite in quartz.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	1.0	0.01	0.01	0.01
AA 0615	UTM:	N	UTM:	E	Sample Width: 225cm	Abundance:				
	Elevation:	m					130	100	<10	45

Comments: Handpit G - 215-440 W Weakly quartz veined, green stann wallrock.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	1.0	<0.01	0.01	0.01
AA 0616	UTM:	N	UTM:	E	Sample Width: 165cm	Abundance:				
	Elevation:	m					190	130	10	20

Comments: Handpit H - 440-625 W Heavily quartz veined, sheared stann wallrock.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	3.0	0.01	0.01	0.02
AA 0617	UTM:	N	UTM:	E	Sample Width: 110cm	Abundance:				
	Elevation:	m					460	130	10	5

Comments: Handpit E - 625W-735 W Mostly quartz and tan carbonate vein with limonite and scorodite?

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 7 of 15

Sample Number: <u>BB06343</u>	Grid North: <u>N</u>	Grid East: <u>E</u>	Type: <u>SPECIMEN</u>	Dimension: <u>5 x 5 x 4 cm</u>	<u>8.0</u>	<u>0.01</u>	<u>0.01</u>	<u>0.01</u>
	UTM: <u>N</u>	UTM: <u>E</u>	Sample Width: <u>Several</u>	Abundance: <u>Several</u>				
	Elevation: <u>m</u>				<u>110</u>	<u>110</u>	<u>10</u>	<u><5</u>
Comments:	<u>Taken in mostly vegetated area - slightly rusty weathering, pale green to pink stain</u> <u>and some sulphide (mostly tarnished black) mineral material. 4 pea size pieces in 3 sq m area</u>							
Sample Number: <u>BB06344</u>	Grid North: <u>N</u>	Grid East: <u>E</u>	Type: <u>SPECIMEN</u>	Dimension: <u>6 x 5 x 4 cm</u>	<u>7.0</u>	<u>0.02</u>	<u>0.08</u>	<u>0.06</u>
	UTM: <u>N</u>	UTM: <u>E</u>	Sample Width: <u>Common</u>	Abundance: <u>Common</u>				
	Elevation: <u>m</u>				<u>150</u>	<u>260</u>	<u>30</u>	<u>870</u>
Comments:	<u>Tan limestone float cut by numerous hairline quartz veinlets with pyrite aligned</u> <u>perpendicular to bedding.</u>							
Sample Number: <u>BB06345</u>	Grid North: <u>N</u>	Grid East: <u>E</u>	Type: <u>SPECIMENS</u>	Dimension: <u>up to 7 x 5 x 3 cm</u>	<u>177.0</u>	<u>2.41</u>	<u>0.46</u>	<u>0.06</u>
	UTM: <u>N</u>	UTM: <u>E</u>	Sample Width: <u>NUMEROUS</u>	Abundance: <u>NUMEROUS</u>				
	Elevation: <u>m</u>				<u>4640</u>	<u>150</u>	<u>100</u>	<u>100</u>
Comments:	<u>Chip from limonite fragment in a float train in soil area surrounded by grasses and moss</u> <u>(with some). Medium to dark brown boxwork some with clay quartz filled cavities.</u> <u>No wallrock or sulphides.</u>							
Sample Number: <u>BB06346</u>	Grid North: <u>N</u>	Grid East: <u>E</u>	Type: <u>SPECIMEN</u>	Dimension: <u>1.0</u>	<u>0.01</u>	<u>0.01</u>	<u>0.02</u>	
	UTM: <u>N</u>	UTM: <u>E</u>	Sample Width: <u>Abundant % nearby</u>	Abundance: <u>Abundant % nearby</u>				
	Elevation: <u>m</u>				<u>40</u>	<u><10</u>	<u><10</u>	<u>20</u>
Comments:	<u>Dark grey to purple brown silty shale float with very rusty exterior and 2-3% extremely</u> <u>fine sulphides of dark grey or limonite if brown. Abundant finely disseminated bitite.</u>							
Sample Number: <u>BB06347</u>	Grid North: <u>N</u>	Grid East: <u>E</u>	Type: <u>SPECIMEN</u>	Dimension: <u>1.0</u>	<u>0.01</u>	<u>0.01</u>	<u>0.01</u>	
	UTM: <u>N</u>	UTM: <u>E</u>	Sample Width: <u>Abundant</u>	Abundance: <u>Abundant</u>				
	Elevation: <u>m</u>				<u>10</u>	<u><10</u>	<u><10</u>	<u><5</u>
Comments:	<u>Same as BB06346 except dark grey sandstone. Again contains fine sulphides and</u> <u>abundant bitite.</u>							
Sample Number: <u>BB06348</u>	Grid North: <u>N</u>	Grid East: <u>E</u>	Type: <u>SPECIMEN</u>	Dimension: <u>19.0</u>	<u>0.83</u>	<u>1.10</u>	<u>0.02</u>	
	UTM: <u>N</u>	UTM: <u>E</u>	Sample Width: <u>Common</u>	Abundance: <u>Common</u>				
	Elevation: <u>m</u>				<u>410</u>	<u><10</u>	<u>10</u>	<u><5</u>
Comments:	<u>Weakly tabular white to green limestone with pyrite, galena and sphalerite on fractures.</u>							

Rock Sample Descriptions

Project: MVCHs Property: MVCHs

Page 8 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	62.0	0.42	0.12	0.22
BB06349	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					6040	430	40	105

Comments: Dark brown weathering float - appears to be dark quartz (in places dense) intergrown with dark to med. brown limonite. Limonite contains abundant barite locally. See map.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	24.0	0.12	0.71	0.02
BB07341	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					750000	7600	260	915

Comments: Float with 3cm wide vein comprising 60% arsenopyrite and 40% quartz attached to white chert wallrock. Arsenopyrite is coarse and quite fresh. Quartz is white and relatively coarse grained. Exterior weathered brown. Later traced to outcrop in gully near just above top of talus chert.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	6.0	0.08	0.32	0.02
BB07342	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					2040	40	<10	10

Comments: Float consisting of blocky dark grey to medium brown to white weathering, light to medium grey limestone with 1 to 2% arsenopyrite as disseminated blebs and along bedding fractures.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	730.0	2.37	0.14	0.09
BB15454	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					16400	5500	230	390

Comments: Medium brown weathering, light to dark grey quartz vein float. Strongly oxidized with abundant medium to dark brown hematite and scorodite in pits.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	162.0	0.63	0.05	0.02
BB15460	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					2100	1070	140	55

Comments: Medium grey quartz float with 30% pits filled with pale to medium grey brown limonite.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	112.0	0.13	0.01	0.01
BB15500	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					43700	5020	120	1920

Comments: Medium brown weathering, pale grey chert float with 2.5cm thick medium grey quartz vein containing about 4% coarse dark arsenopyrite.

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 9 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	15 x 15 x 15 cm	124.0	1.65	3.75	0.12
M24047	UTM:	N	UTM:	E	Sample Width:	Abundance:	RARE	15690	260	140	360
Comments:	Elevation: m Dark brown weathering quartz vein or replacement float. Medium grey quartz with about 30% pyrite, 10% sphalerite and 2% galena.										

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	40 x 30 x 10 cm	22.0	0.35	0.11	0.09
M24048	UTM:	N	UTM:	E	Sample Width:	Abundance:		1310	50	210	35
Comments:	Elevation: m Breccia float - medium brown weathering with limestone clast in a tan sandstone matrix. Pyrite with lesser galena occur as disseminations within the sandstone and filling narrow vents.										

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:		405.0	0.23	0.05	0.04
M24049	UTM:	N	UTM:	E	Sample Width:	Abundance:		722.0	930	120	260
Comments:	Elevation: m Pale brown weathering, pale to medium grey quartz vein float with minor completely leached pits. No visible sulphides.										

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:		37.0	0.10	0.07	0.01
M24050	UTM:	N	UTM:	E	Sample Width:	Abundance:		1460	60	70	40
Comments:	Elevation: m Pale grey quartz vein fragments with minor medium brown limonite on fractured. No well developed vein on this surface. Rusty fracture zone ~2 m wide.										

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:		19.0	0.08	0.04	0.01
M24051	UTM:	N	UTM:	E	Sample Width: 40 cm	Abundance:		410	40	250	35
Comments:	Elevation: m Hardpit F: 0-40 W dark brown weathering, quartz floored and vein with limonite containing abundant limonite and minor scordite with quartz. This hard became much better show along strike to south or sample.										

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:		279.0	2.34	0.13	0.10
M24052	UTM:	N	UTM:	E	Sample Width: 80 cm	Abundance:		4910	600	>10000	645
Comments:	Elevation: m Hardpit F: 40-120 W dark brown to green weathering quartz vein with abundant limonite and scordite rich patches. Rock is totally oxidized on section line but large blocks of arsenopyrite were found along strike.										

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 1 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: CHP	Dimension:	21.0	0.25	0.11	0.03
M24053	UTM:	N	UTM:	E	Sample Width: 100cm	Abundance:				
	Elevation:	m					2490	90	940	45

Comments: Handpit F: 120-220cm Medium to dark brown weathering cherty wallrock cut by numerous 2 to 30mm wide quartz veinlets. Strongly fractured with abundant limonite and minor sericite.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHP	Dimension:	29.0	0.15	0.13	0.04
M24054	UTM:	N	UTM:	E	Sample Width: 150cm	Abundance:				
	Elevation:	m					4290	150	220	90

Comments: Handpit F: 220-370cm Medium brown weathering, highly fractured chert wallrock - little quartz veining.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHP	Dimension:	4.0	0.01	0.03	0.02
M24055	UTM:	N	UTM:	E	Sample Width: 120cm	Abundance:				
	Elevation:	m					1270	10	410	5

Comments: Handpit F: 370-490cm Relatively massive, pale grey chert-siltstone wallrock - little limonite or quartz veining.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHP	Dimension:	6.0	0.03	0.38	0.06
M24056	UTM:	N	UTM:	E	Sample Width: 33cm	Abundance:				
	Elevation:	m					2300	30	160	20

Comments: Handpit F: 490-523cm Medium brown to yellow brown gouge on main shear?

Sample Number:	Grid North:	N	Grid East:	E	Type: CHP	Dimension:	68.0	1.60	0.10	0.06
M24057	UTM:	N	UTM:	E	Sample Width: 30cm	Abundance:				
	Elevation:	m					1510	200	1540	175

Comments: Handpit F: 523-553cm Medium to dark brown, intensely quartz veined wallrock with occasional large patches of sericite stained quartz.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHP	Dimension:	10.0	0.04	0.07	0.02
B08360	UTM:	N	UTM:	E	Sample Width: 90cm	Abundance:				
	Elevation:	m					2120	310	10	7.5

Comments: Handpit F: 553-643cm Pale grey chert-siltstone wallrocks with medium brown limonite on fractures.

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 11 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	118.0	0.24	0.07	0.09
BB08361	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					25200	550	220	700

Comments: Medium brown weathering, medium to pale grey quartz fragments with abundant pits rimmed or filled with limonite and scorodite. Vein form recessed zone about 5m across including some barren wallrock blocks. Sample taken from vein fragments near east side of structure. Soil AA0593 taken 220m downhill.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	10.0	0.08	0.07	0.03
BB08362	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					2660	30	40	35

Comments: Medium brown weathering, dark grey quartz with abundant limonite fill & pits after sulphides. This sample consists of specimens from a 1-2m wide vein about 6m east of BB08361.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	33.0	0.10	0.07	0.01
BB08363	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					26900	180	200	505

Comments: Light to medium brown weathering, dark grey quartz with abundant limonite and scorodite filled pits and fractures. This vein is about 30m uphill (east) of BB08362. It is recessed weathering and appears to be 1 to 1.5m wide.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	7.0	0.11	0.15	0.05
BB08364	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					870	710	50	10

Comments: Quartz vein chips taken from material in a 7m wide, highly fractured gully. Pale to dark brown, highly pitted, pale to medium grey quartz.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	20.0	0.14	0.24	0.04
BB08365	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					5290	30	510	210

Comments: Chips from area of strong As-Bi-Au geochem. Quartz vein fragments with disseminated or fringing pyrite, arsenopyrite and galena.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	154.0	0.50	0.04	0.02
BB08366	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					75000	1200	410	1380

Comments: Numerous 3 to 5 cm thick, dark brown slabs of pale to medium grey quartz with 10 to 20% arsenopyrite and trace to 5% pyrite.

Rock Sample Descriptions

Project: MUCHS Property: MOBTO

Page 10 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMENS	Dimension:	<u>66.0</u>	<u>0.37</u>	<u>0.02</u>	<u>0.03</u>
<u>BB08367</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>42305</u>	<u>523</u>	<u>100</u>	<u>520</u>
	Elevation:	m								

Comments: Abundant dark brown weathering stains up to 10 cm thick of pale to dark quartz containing 5 to 15% arsenopyrite.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>1480.0</u>	<u>55.1</u>	<u>1.64</u>	<u>1.14</u>
<u>AA0663</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>500</u>	<u><10</u>	<u>710000</u>	<u>390</u>
	Elevation:	m								

Comments: Galena nodules with irregular medium brown limonite boxwork, collected from gully zone within 7m wide gully. Handpit E later dug at this site.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>69.0</u>	<u>0.18</u>	<u>0.02</u>	<u>0.26</u>
<u>AA0664</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>30</u>	<u>110</u>	<u>60</u>	<u><5</u>
	Elevation:	m								

Comments: Dark brown weathering, and green arsenic stain with about 30% pyrrhotite and 7% chalcopyrite.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>46.0</u>	<u>0.24</u>	<u>0.08</u>	<u>0.02</u>
<u>AA0665</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>20200</u>	<u>550</u>	<u>50</u>	<u>1385</u>
	Elevation:	m								

Comments: Dark brown weathering, arsenopyritic and scorodite bearing quartz vein.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>6.0</u>	<u>0.01</u>	<u>0.01</u>	<u><0.01</u>
<u>AA0666</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>310</u>	<u><10</u>	<u>40</u>	<u>15</u>
	Elevation:	m								

Comments: Creamy quartz vein (15 cm thick) with minor pyrrhotite on margin.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>139.0</u>	<u>1.02</u>	<u>0.16</u>	<u>0.03</u>
<u>AA0667</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>1050</u>	<u><10</u>	<u>90</u>	<u>45</u>
	Elevation:	m								

Comments: Medium brown weathering, strongly pitted limonitic quartz vein - no sulphides or arsenite. Taken from hill zone where handpit D was later dug.

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 13 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>2.0</u>	<u>0.01</u>	<u>0.01</u>	<u><0.01</u>
<u>AA 0668</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>10</u>	<u><10</u>	<u><10</u>	<u><5</u>
	Elevation:	m								

Comments: Tan to pale orange weathering, massive coarse grained, white to pale grey calcite from outcrop in gully.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	<u>67.0</u>	<u>0.47</u>	<u>0.51</u>	<u>0.03</u>
<u>BB 25593</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>1720</u>	<u>11400</u>	<u>110</u>	<u>150</u>
	Elevation:	m								

Comments: 10 cm wide, black and white "ribbon" quartz - white is barren but black contains fine to 5mm diameter arsenopyrite grains.

Sample Number:	Grid North:	N	Grid East:	E	Type: CHIP	Dimension:	<u>4.0</u>	<u>0.04</u>	<u>0.07</u>	<u>0.02</u>
<u>BB 25594</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>300</u>	<u>50</u>	<u>30</u>	<u>40</u>
	Elevation:	m								

Comments: 25 cm wide, black quartz vein with minor white bands and blbs. Black may be very fine grained arsenopyrite. Wallrocks are pale green skarn.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u><1.0</u>	<u>0.01</u>	<u>0.03</u>	<u>0.01</u>
<u>BB 25595</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>10</u>	<u>30</u>	<u><10</u>	<u><5</u>
	Elevation:	m								

Comments: Light brown weathering, medium green skarn with 2% fine grained disseminated arsenopyrite.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>3.0</u>	<u>0.11</u>	<u>0.09</u>	<u>0.01</u>
<u>BB 25596</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>630</u>	<u><10</u>	<u>640</u>	<u>35</u>
	Elevation:	m								

Comments: Float in intensive talus. Pale brown weathering, black quartz with abundant disseminated limonite and sericite plus arsenopyrite, pyrite and a relatively soft, fibrous dark grey mineral (possibly blende).

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<u>1.0</u>	<u>0.02</u>	<u>0.02</u>	<u>0.02</u>
<u>BB 25597</u>	UTM:	N	UTM:	E	Sample Width:	Abundance:	<u>23200</u>	<u>10</u>	<u>100</u>	<u>35</u>
	Elevation:	m								

Comments: Medium to dark brown weathering, light grey to light green skarn? with 2 to 4% disseminated fine grained arsenopyrite.

Rock Sample Descriptions

Project: MUCHO Property: MUCHO

Page 14 of 15

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	17.0	0.60	1.03	0.24
BB25598	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					147.0	510	50	100

Comments: Dark brown weathering, medium to dark green skarn? with minor disseminated and fracture filling arsenopyrite, galena and chalcopyrite. Collected from talus along strike from Handpit F.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	14.0	0.06	0.12	0.05
BB25599	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					92.00	450	10	570

Comments: Pale grey, sugar quartz vein? with dark green skarn on margin. About 4% disseminated arsenopyrite up to 7mm in diameter plus minor fine grained chalcopyrite. Collected along strike from BB25598.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	172.0	1.33	0.01	<0.01
BB25600	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					750000	560	70	210

Comments: Grey-green quartz vein with 20% coarse (up to 5mm) arsenopyrite. Gray weathering collected from talus chert.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	93.0	2.05	2.63	0.04
T13192	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					<10	<10	90	<5

Comments: Medium brown weathering, medium green skarn with about 10% fine grained pyrrhotite, traces of disseminated galena and hairline to 2mm thick parallel galena-sphalerite veinlets. Taken from same talus chert as BB25600.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	116.0	3.07	6.92	1.40
T13193	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					1610	80	40	710

Comments: Quartz vein with ~15% sphalerite, 7% galena and traces of chalcopyrite plus calcite and malachite on fractures.

Sample Number:	Grid North:	N	Grid East:	E	Type: SPECIMEN	Dimension:	<1.0	<0.01	<0.01	0.01
NN112454	UTM:	N	UTM:	E	Sample Width:	Abundance:				
	Elevation:	m					<10	<10	<10	<5

Comments: Medium grey skarn rusty weathering with a few cavities after sulphides.

Rock Sample Descriptions

Project: MUCH6 Property: MUCHO

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	<u>19.0</u>	<u>0.69</u>	<u>0.84</u>	<u>0.01</u>
<u>NH12456</u>	UTM:	N	UTM:	E	<u>SPECIMEN</u>	Abundance:				
	Elevation:				<u>Sample Width:</u>		<u>1610</u>	<u>80</u>	<u>20</u>	<u>45</u>

Comments: Rusty weathering, chlorite - epidote stain with about 3% disseminated pyrrhotite, 0.5% galena and trace sphalerite.

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	_____	_____	_____	_____
	UTM:	N	UTM:	E	<u>Sample Width:</u>	Abundance:				
	Elevation:									

Comments: _____

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	_____	_____	_____	_____
	UTM:	N	UTM:	E	<u>Sample Width:</u>	Abundance:				
	Elevation:									

Comments: _____

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	_____	_____	_____	_____
	UTM:	N	UTM:	E	<u>Sample Width:</u>	Abundance:				
	Elevation:									

Comments: _____

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	_____	_____	_____	_____
	UTM:	N	UTM:	E	<u>Sample Width:</u>	Abundance:				
	Elevation:									

Comments: _____

Sample Number:	Grid North:	N	Grid East:	E	Type:	Dimension:	_____	_____	_____	_____
	UTM:	N	UTM:	E	<u>Sample Width:</u>	Abundance:				
	Elevation:									

Comments: _____

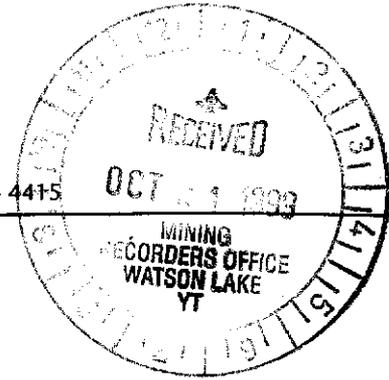
094 093

ARCHER, CATHRO

& ASSOCIATES (1981) LIMITED

CONSULTING GEOLOGICAL ENGINEERS

Box 4127, 2054 SECOND AVENUE, WHITEHORSE, Y.T. Y1A 3S9 TEL (403) 667 - 4415



AFFIDAVIT

I, Joan Mariacher, of WHITEHORSE, YUKON make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the MUCHD 1-36, 83-88 mineral claims on Claim Sheet 1051/4 is accurate.

Joan Mariacher
Joan Mariacher

Sworn before me at WHITEHORSE, YUKON

this 18TH day of

OCTOBER, 1999

Rosa Clark

Notary, Yukon Territory

Statement of Expenditures
Mucho 1 - 36, 83 - 88 Mineral Claims
October 17, 1999

Labour

A. Archer - geologist - May - 1 hour, August - 9 hours, September - 9 hours - total 19 hours at \$66/hr	\$ 1,341.78
D. Eaton - geologist - June - 3 hours, July - 66 hours, August - 54 hours, September - 19 hours - total 142 hours at \$56/hr	8,508.64
B. Gay - geologist - July - 9 days at \$247.50/day	<u>2,383.43</u>
	12,233.85

Expenses

Field room and board - 26 ¾ days at \$115/day	3,291.59
Trans North Bell 206B - 6.3 hours at \$700 plus fuel	5,122.25
Chemex Labs	4,466.94
Norcan Leasing - truck rental and fuel	<u>1,011.77</u>
	13,892.55

\$26,126.40

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project

SILVELQUEST - FIELD ACCOUNT

Date

MAY 31, 1999

LABOUR				
Field	A. ARCHER - 23 Hrs AT 66/HR	MUCHO-66.	1518.00	
	R. CARNE - 15 Hrs AT 56/HR		840.00	
	D. EATON - 18 Hrs AT 56/HR		1008.00	
Office	M. COOKE - 3 1/4 Hrs AT 36.70/HR		128.45	
Accounting and Expediting	J. MARIACHER - 30 Hrs AT 41.67/HR		1250.10	4744.55
OTHER SERVICES				
	Room & Board in Whitehorse			
	Field equipment from AC stock			
	Printing 93.60 (MUCHO-64.40) Photocopies 135 @ .25		127.35	
	Rentals from AC MAY 1-31 - 1/2 GTS COMPUTER		150.00	
	JUNE RENT + OFFICE SUPPORT		1500.00	
Drafting	12 hrs at \$36 /hr.	MUCHO- 396	432.00	2209.31
EXPENSES				
	Petty Cash 47.37 CV		47.37	
	Telephone 204.03 + 28.32 + 15.56		247.91	
	GATEWAY COMMUNICATIONS		28.36	No Mt
	PROVEN ENTERPRISES		19.29	
	CORPORATE COURIER		20.04	
	D. GROSS EXPENSES	CV	31.84	419.81
MANAGEMENT	6% - ON EXPENSES		23.49	
	- ON FIELD A/C		300.95	324.44
GST (R100247667)	7% ON 7698.15			7698.15
E=GST exempt				538.87
				8237.02

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project

SILVERQUEST-FIELD ACCOUNT

Date

JUNE 30, 1999

LABOUR			
Field	A. ARCHER - 5 HR AT 66/HR		330.00
	D. EATON - 5 HR AT 56/HR	MVCHO - 168.00	280.00
Office	M. COOKE - 8 HR AT 36.70/HR		293.60
Accounting and Expediting	J. MARIACHER - 19 3/4 HR AT 46.67/HR		921.73
		MVCHO - 81.67	1825.33
OTHER SERVICES			
	Room & Board in Whitehorse		
	Field equipment from AC stock		
	Printing	Photocopies 109 @ .25 MVCHO-9.	27.25
	Rentals from AC		
	JULY OFFICE RENT & SUPPORT		1500.00
	JUNE 1-30 - 1/3 GPS COMPUTER		150.00
	Drafting 3 hrs at \$36 /hr.		108.00
	LOOMIS COURIER - 1 AT 13.50 EA	MVCHO	13.50
			1798.75
EXPENSES			
	Petty Cash 1.5543		1.55
	Telephone 86.75 + 61.00 + 80.05 + 53.90 + 37.46 + 17.68		336.84
	D. COLE'S EXPENSES		18.80
	GATEWAY COMMUNICATIONS		15.22
	BUILDERS SUPPLYLAND	MVCHO	67.60
			440.01
MANAGEMENT	6% - ON EXPENSES		25.49
	- ON FIELD AC		0
			25.49
GST (R100247667)	7% ON 4089.58		286.27
E=GST exempt			4375.85

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project

SILVERQUEST - FIELD ACCOUNT

Date

JULY 31, 1999

LABOUR				
Field	A. ARCHER - 9 HRS AT 66/HR	MUCHO - 330.	594.00	
	D. EATON - 66 HR AT 56/HR	MUCHO	3696.00	
	B. GAY - 9 DAYS AT 247.50/DAY	MUCHO	2227.50	
Office	M. COOKE - 18 HRS AT 36.70/HR		660.60	
Accounting and Expediting	A. GELLING - 1/2 HR AT 46/HR	MUCHO	23.00	
	J. MARIACHER - 30 1/2 HRS AT 46.67/HR	MUCHO - 816.73	1423.44	8624.54
OTHER SERVICES				
	Room & Board in Whitehorse 5 1/2 DAYS AT 60/DAY	MUCHO	330.00	
	Field equipment from AC stock JULY 19-27 KY AT 80/DAY EA	MUCHO	540.00	
	Printing Photocopies 16 X 10 25	MUCHO - 21.25	40.50	
	Rentals from AC JULY 1-31 1/2 GPS COMPUTER		150.00	
	JULY 19-27 - 2 HANDHELDS AT 3.33 EA/DAY + SBX AT 10/DAY	MUCHO	150.03	
	AVGST RENT & OFFICE SUPPLY		1500.00	
	Drafting hrs at \$ /hr.			
	Leomin Courier - 3 AT 13.5/EA		40.50	2751.03
EXPENSES				
	Petty Cash 7.30 CV	MUCHO	7.30	
	Telephone 24.44 + 40.23 + 138.63 + 58.40 + 109.17 + 14.00		384.84	
	COMDATE COURIERS - 8.89 + 4.00		12.89	
	D. GAY X1 A/C	CV	43.42	
	TNA	MUCHO	1347.05	
	SUNRISE SERVICE		21.51	
	DOREY DEVELOPMENTS		28.97	
	SPORTSLOBBE		26.99	
	HODGEN'S PHOTO		9.89	
	PNT TRANSPORTATION		38.50	
	SECOND AVENUE SHELL		57.85	
	NORDAN LEASING	MUCHO	361.19	
	REG GEN - REFUND CEL DEPOSIT	FI	(1386.20)	954.30
MANAGEMENT	6% - ON EXPENSES		57.26	
	- ON FIELD A/C	MUCHO - 16 X 43	190.43	247.69
GST (R100247667)	7% ON 12577.56			12577.56
				880.43
E=GST exempt				13457.99

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project SILVERQUEST- FIELD ACCOUNT
Date AUGUST 31, 1999

LABOUR				
Field	A. ARCHER - 13 Hrs AT 66/HR	MUCHO-594	858.00	
	R. CARNE - 2 Hrs JULY AT 56/HR		112.00	
	D. EATON - 54 Hrs AT 56/HR	MUCHO	3024.00	
Office	M. COOKE - 11 1/2 Hrs AT 36.70/HR	MUCHO-110.10	421.05	
Accounting and Expediting	A. GELLING - 2 Hrs AT 46/HR	MUCHO	92.00	
	J. MARIACHEL - 23 3/4 Hrs AT 46.67/HR	MUCHO-338.36	1108.41	5616.46
OTHER SERVICES				
	Room & Board in Whitehorse			
	Field equipment from AC stock PER DIEM	MUCHO	180.00	
	Printing Photocopies 54 AT .25		13.50	
	Rentals from AC AUGUST 26-31 - 50X11 AT 10/DAY + 1 1com AT 3.33/DAY		79.98	
	1/2 GRS COMPTEL		150.00	
	JUNE 1 - AUGUST 31 - PRO RATA SHARE 2 1com'S AT 100/MD EACH		200.00	
	SEPTEMBER RENT + OFFICE SUPPORT		1500.00	
Drafting	5 hrs at \$36 /hr.	MUCHO	180.00	2303.48
EXPENSES				
	Petty Cash 39.82 01	MUCHO	39.82	
	Telephone 37.63 + 62.40 + 62.03 + 18.87		180.93	
	TRANS NORTH	MUCHO	749.88	
	PRO HARDWARE	MUCHO	47.17	
	HOLWOOD'S OFFICE	MUCHO	2.50	
	NORCAN LEASING	MUCHO	225.80	1246.10
MANAGEMENT 6% - ON EXPENSES				
	- ON FIELD A/c	MUCHO-6391	74.77	
		MUCHO-197.72	433.10	507.87
				9673.91
GST (R100247667)	7% ON 9673.91			677.17

E=GST exempt

10351.08

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project SILVERQUEST - FIELD ACCOUNT
Date SEPTEMBER 30, 1999

LABOUR			
Field	A. ARCHER - 10 HRS AT 66/HRL	MUCHO-594	660.00
	D. EATON - 19 HRS AT 56/HRL	MUCHO	1064.00
Office	M. COOKE - 7 HRS AT 36.70/HRL	MUCHO-128.45	256.90
Accounting and Expediting	J. MARIACHEL - 16 1/4 HRS AT 46.67/HRL	MUCHO-08.35	770.06
			<u>2750.96</u>
OTHER SERVICES			
	Room & Board in Whitehorse		
	Field equipment from AC stock PER DIEM	MUCHO	60.00
	Printing Photocopies 85 @ .25		21.25
	Rentals from AC SEPT 1-2 - SBX 11 AT 10/DAY + 1 COM AT 3.33/DAY	MUCHO	26.66
	OCTOBER RENT & OFFICE SUPPORT		1500.00
Drafting	2 hrs at \$36 /hr.	MUCHO	72.00
			<u>1679.91</u>
EXPENSES			
Petty Cash			
	Telephone 65.69 + 60.99 + 8.50 + 83.77 + 319.78 + 36.10 + 101.25		675.53
	PNT TRANSPORTATION	MUCHO	14.00
	D. EATON EXPENSES	MUCHO 04	29.79
	GATEWAY COMMUNICATIONS - 28.24 + 9.77		37.96
	TRANS NORTH HELICOPTER	MUCHO	740.77
	HOBGEN'S PHOTO	MUCHO	15.89
	NORDAN LEASING	MUCHO	241.74
	SECOND AVENUE SHELL	MUCHO 01	8.10
			<u>1763.23</u>
MANAGEMENT	6% - ON EXPENSES - ON FIELD A/C	MUCHO	103.52
			<u>81.68</u>
			<u>185.20</u>
			<u>6379.30</u>
GST (R100247667)	7% ON 6379.30		446.55
			<u>6825.85</u>

E=GST exempt



PERMIT PAYMENT TO:
TRANS NORTH HELICOPTERS
 TRANS NORTH TURBO AIR LTD.
 20 NORSEMAN ROAD • WHITEHORSE • YUKON • Y1A 6E6
 TELEPHONE (867) 668-2177 FAX (867) 668-3420

ACCOUNT NUMBER	ARCHCAT		
INVOICE NUMBER	24179		
INVOICE DATE	31/08/99		
A/C TYPE	206	AIRCRAFT REGISTRATION C	GFKD
FLIGHT DATE	26	DAY	08
		MONTH	99
		YEAR	
PURCHASE ORDER NO.			

ARCHER CATIRO & ASSOC
 CHARTERER

P.O. BOX 4127
 BILLING ADDRESS

WHITEHORSE, YUKON Y1A-359

FUEL & OIL	TNTA FUEL USED	HRS. LITRES	FROM
<input checked="" type="checkbox"/> TMTA	<input checked="" type="checkbox"/> CUST.	YDM	2.0

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
YDM			
WOLF CAMP			1 PAX & GEAR
KZEK STAGE		2.2	
Dougs			
YDM		1.0	MUCHO 1.0 749.88
			52.49
			802.37

SUB	G.L.	AMOUNT			
1607	502	2240.00	3.2	@ 700.00	2240.00
1600	131	159.60		@	
0000	323	167.97		FUEL 228.0 @ .70 / LITRE	159.60

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X CHARTERER'S SIGNATURE *NR MUCHO 1.0*

CHARTERER'S NAME (PRINTED)

INITIALS *GMS* PILOT'S SIGNATURE

MEC ENGINEER'S NAME *MARK*

HOLDING TIME:	@	/ HR.	
MEALS & LODGINGS	@	/ LITRE	
OTHER			
OTHER			
SUB TOTAL			2399.60
GOODS & SERVICES TAX			167.97
REGISTRATION NO. R121483135			
TOTAL	\$		2567.57

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

FLIGHT REPORT - CUSTOMER'S COPY



TRANS NORTH HELICOPTERS
 TRANS NORTH TURBO AIR LTD.
 20 NORSEMAN ROAD • WHITEHORSE • YUKON • Y1A 6E6
 TELEPHONE (867) 668-2177 FAX (867) 668-3420

ACCOUNT NUMBER	ARCHCAT		
INVOICE NUMBER	24188		
INVOICE DATE	09	19	99
A/C TYPE	206	GFKD	
FLIGHT DATE	02	09	99
PURCHASE ORDER NO.			

ARCHER CATHRO
 CHARTERER
 PO Box 4127
 BILLING ADDRESS
 Whitehorse, Yukon Y1A-3S9

FUEL & OIL X	TNTA FUEL USED	MRS. LITRES	FROM
✓	✓	YDM	2.5

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
YDM			
WOLEMAN		2.9	CAMP DEMOB
KZK STAGE		.8	DOUG OUT
BEUS CAMP		.4	DOUG IN
YDM		.8	
			1 MVCHD - 740.72
			51.85
			792.57

SUB	GL	AMOUNT			
1607502		3430.00	4.9	@ 700.00	3430.00
1600131		199.50		@	
				HOLDING TIME: @ / HR.	
0000323		254.07	FUEL 285.0	@ .70 / LITRE	199.50

TERMS: PAYABLE UPON RECEIPT OF INVOICE
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS IF INTEREST IS NOT PAID. FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X *[Signature]*
 CHARTERER'S SIGNATURE

CHARTERER'S NAME (PRINTED)

INITIALS *GMS*
 PILOT'S SIGNATURE

INITIALS *MEC*
 ENGINEER'S NAME *MARIC*

FUEL	@	/ LITRE	
MEALS & LODGINGS			
OTHER			
OTHER			
SUB TOTAL			3629.50
GOODS & SERVICES TAX REGISTRATION NO. R121483135			254.07

TOTAL \$ 3883.57

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 4 9 7 9

BILLING INFORMATION

Date: 18-AUG-1999
Project: MUCHO ↗
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9924979

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
52	208 - Assay ring to approx 150 mesh A-30 ICP Package 0-3 Kg crush and split	2.60 11.25 2.60		
	494 - Au g/t FA+AA	10.25	26.70	1388.40
1	208 - Assay ring to approx 150 mesh A-30 ICP Package 0-3 Kg crush and split	2.60 11.25 2.60		
	494 - Au g/t FA+AA	10.25		
	384 - Ag FA g/t	11.00		
	389 - Ag con g/t	56.00		
	312 - Pb %	8.75	102.45	102.45
1	208 - Assay ring to approx 150 mesh A-30 ICP Package 0-3 Kg crush and split	2.60 11.25 2.60		
	494 - Au g/t FA+AA	10.25		
	384 - Ag FA g/t	11.00		
	312 - Pb %	8.75	46.45	46.45

Total Cost \$	1537.30
Client Discount (25%) \$	-384.33
Net Cost \$	1152.97
(Reg# R100938885) GST \$	80.71
TOTAL PAYABLE (CDN) \$	1233.68



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER **I 9 9 2 4 9 8 2**

BILLING INFORMATION

Date: 16-AUG-1999
Project: MUCHO
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9924982

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT	
127	201 - Dry, sieve to -80 mesh	1.35			
	202 - save reject	0.90			
	ICP-32	7.40			
	983 - Au ppb FA+AA	10.25	19.90	2527.30	
				Total Cost \$	2527.30
				Client Discount (25%) \$	-631.83
				Net Cost \$	1895.47
				(Reg# R100938885) GST \$	132.68
				TOTAL PAYABLE (CDN) \$	2028.15



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER **I 9 9 2 6 1 6 1**

BILLING INFORMATION

Date: 19-AUG-1999
 Project: MUCHO *JK*
 P.O. No.:
 Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9926161

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
 212 Brooksbank Ave.,
 North Vancouver, B.C.
 Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
3	212 - Overlimit pulp, to be found 384 - Ag FA g/t	0.00 11.00	11.00	33.00
1	212 - Overlimit pulp, to be found 316 - Zn %	0.00 8.75	8.75	8.75
Total Cost \$				41.75
Client Discount (25%) \$				<u>-10.44</u>
Net Cost \$				31.31
(Reg# R100938885) GST \$				<u>2.19</u>
TOTAL PAYABLE (CDN) \$				33.50



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 6 6 1 4

BILLING INFORMATION

Date: 13-SEP-1999
Project: MUCHO \checkmark
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9926614

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
7	244 - Pulp; prev. prepared at Chemex G124 ICP+ICP-MS package	0.00 42.50	42.50	297.50

Total Cost \$	297.50
Client Discount (25%) \$	-74.38
Net Cost \$	223.12
(Reg# R100938885) GST \$	15.62
TOTAL PAYABLE (CDN) \$	238.74



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 8 1 8 7

BILLING INFORMATION

Date: 16-SEP-1999
Project: MUCHO μ
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9928187

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
7	244 - Pulp; prev. prepared at Chemex 19 - Sn ppm	0.00 5.60	5.60	39.20
Total Cost \$				39.20
Client Discount (25%) \$				-9.80
Net Cost \$				29.40
(Reg# R100938885) GST \$				2.06
TOTAL PAYABLE (CDN) \$				31.46



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHER & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 8 4 1 6

BILLING INFORMATION

Date: 22-SEP-1999
Project: MUCHO ✕
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9928416

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
8	205 - Geochem ring to approx 150 mesh ICP-32	2.60 7.40		
	0-3 Kg crush and split	2.60		
	983 - Au ppb FA+AA	10.25	22.85	182.80
Total Cost \$				182.80
Client Discount (25%) \$				-45.70
Net Cost \$				137.10
(Reg# R100938885) GST \$				9.60
TOTAL PAYABLE (CDN) \$				146.70



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 8 4 2 4

BILLING INFORMATION

Date: 17-SEP-1999
Project: MUCHO
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9928424

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
19	208 - Assay ring to approx 150 mesh A-30 ICP Package 0-3 Kg crush and split	2.60 11.25 2.60		
	983 - Au ppb FA+AA	10.25	26.70	507.30
1	208 - Assay ring to approx 150 mesh A-30 ICP Package 0-3 Kg crush and split	2.60 11.25 2.60		
	997 - Au FA g/t	12.30	28.75	28.75
				Total Cost \$ 536.05
				Client Discount (25%) \$ <u>-134.01</u>
				Net Cost \$ 402.04
				(Reg# R100938885) GST \$ <u>28.14</u>
				TOTAL PAYABLE (CDN) \$ 430.18



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 8 4 2 5

BILLING INFORMATION

Date: 24-SEP-1999
Project: MUCHO ✓
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9928425

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
11	201 - Dry, sieve to -80 mesh	1.35		
	202 - save reject	0.90		
	ICP-32	7.40		
	983 - Au ppb FA+AA	10.25	19.90	218.90

	Total Cost \$	218.90
	Client Discount (25%) \$	-54.73
	Net Cost \$	164.17
(Reg# R100938885)	GST \$	11.49
	TOTAL PAYABLE (CDN) \$	175.66



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER I 9 9 2 9 1 8 2

BILLING INFORMATION	
Date:	23-SEP-1999
Project:	MUCHO <i>JA</i>
P.O. No.:	
Account:	MPM
Comments:	
Billing:	For analysis performed on Certificate A9929182
Terms:	Payment due on receipt of invoice 1.25% per month (15% per annum) charged on overdue accounts
Please Remit Payments to:	
	CHEMEX LABS LTD. 212 Brooksbank Ave., North Vancouver, B.C. Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT	
3	212 - Overlimit pulp, to be found	0.00			
	384 - Ag FA g/t	11.00			
	312 - Pb %	8.75	19.75	59.25	
1	212 - Overlimit pulp, to be found	0.00			
	384 - Ag FA g/t	11.00	11.00	11.00	
1	212 - Overlimit pulp, to be found	0.00			
	384 - Ag FA g/t	11.00			
	389 - Ag con g/t	56.00			
	312 - Pb %	8.75	75.75	75.75	
				Total Cost \$	146.00
				Client Discount (25%) \$	-36.50
				Net Cost \$	109.50
				(Reg# R100938885) GST \$	7.67
				TOTAL PAYABLE (CDN) \$	117.17



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 9 2 7 8

BILLING INFORMATION

Date: 24-SEP-1999
Project: MUCHO ✓
P.O. No.:
Account: MPM

Comments:

Billing: For analysis performed on
Certificate A9929278

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
1	212 - Overlimit pulp, to be found	0.00		
	384 - Ag FA g/t	11.00		
	312 - Pb %	8.75	19.75	19.75
Total Cost \$				19.75
Client Discount (25%) \$				<u>-4.94</u>
Net Cost \$				14.81
(Reg# R100938885) GST \$				<u>1.04</u>
TOTAL PAYABLE (CDN) \$				15.85



Chemex Labs Ltd.

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

To: CASH RESOURCES LTD.
C/O ARCHER, CATRO & ASSOCIATES (1981) LIMITED
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER

I 9 9 2 9 6 2 4

BILLING INFORMATION

Date: 27-SEP-1999
Project: MUCHO λ
P.O. No.:
Account: MPM

Comments:

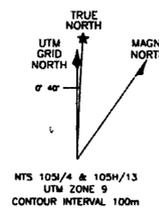
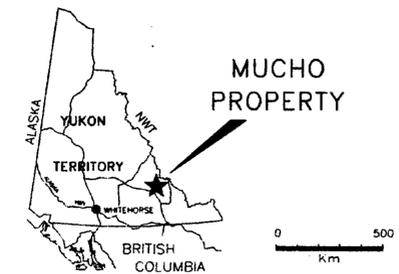
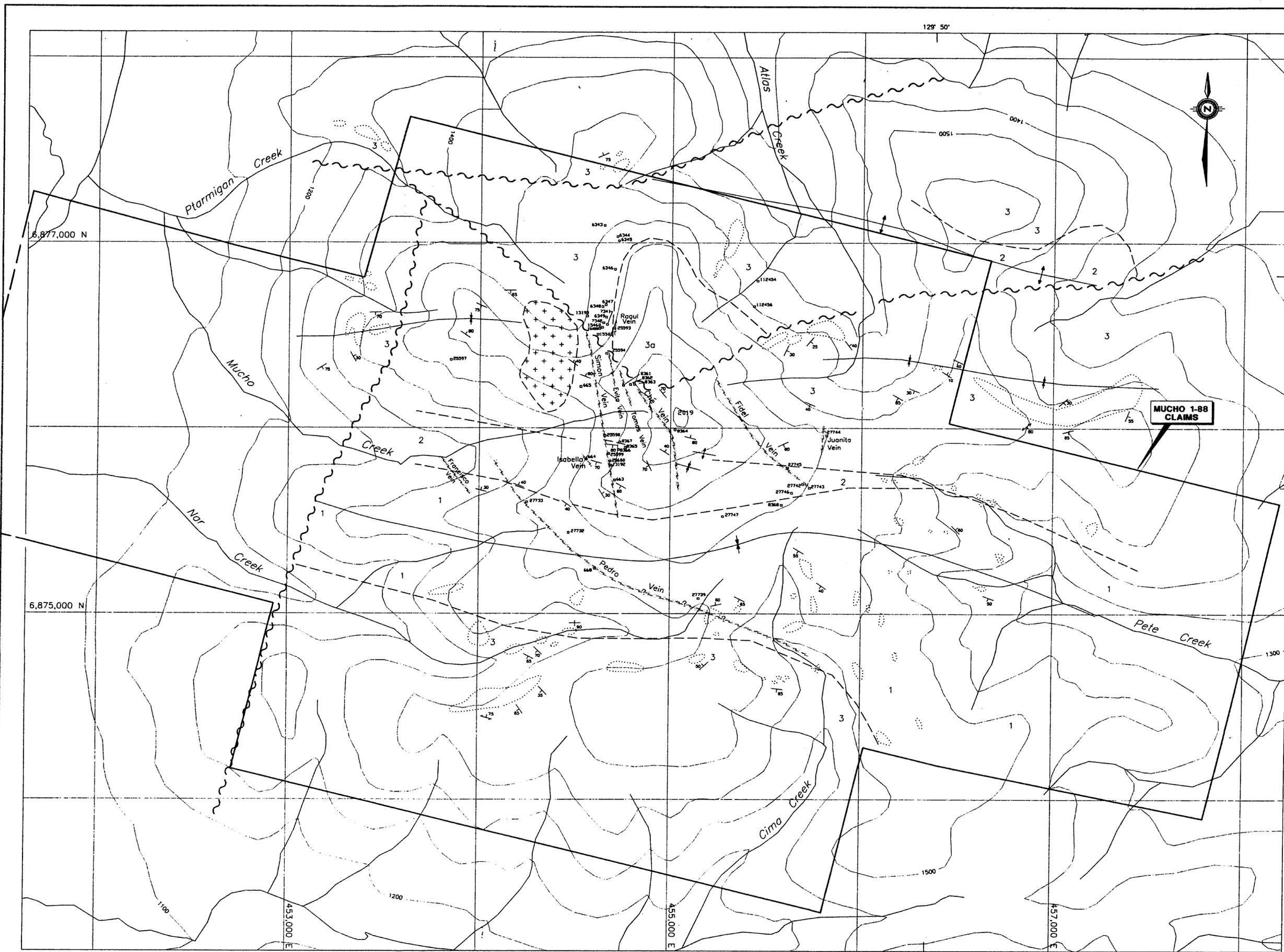
Billing: For analysis performed on
Certificate A9929624

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
1	212 - Overlimit pulp, to be found	0.00		
	384 - Ag FA g/t	11.00		
	312 - Pb %	8.75	19.75	19.75
Total Cost \$				19.75
Client Discount (25%) \$				<u>-4.94</u>
Net Cost \$				14.81
(Reg# R100938885) GST \$				<u>1.04</u>
TOTAL PAYABLE (CDN) \$				15.85



NTS 10S/4 & 10SH/13
UTM ZONE 9
CONTOUR INTERVAL 100m

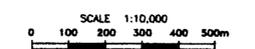
LEGEND

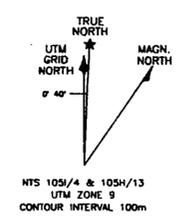
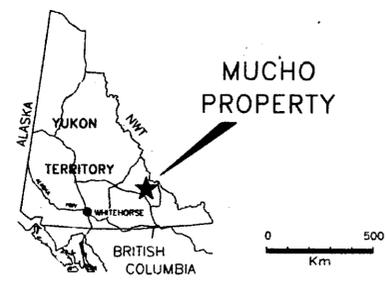
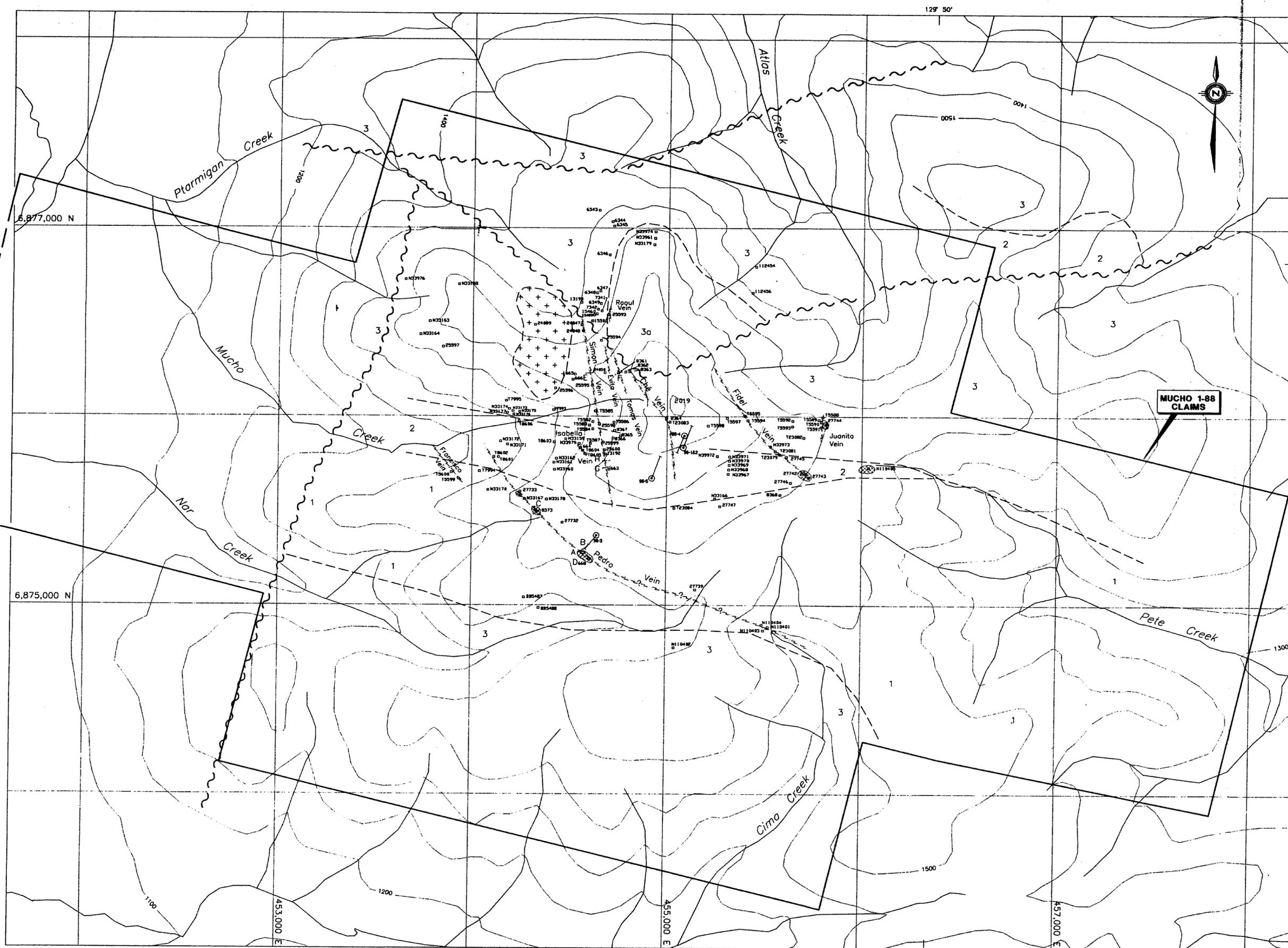
- Outcrop
 - Claim boundary
 - Inferred geological contact
 - Foliation, bedding
 - Syncline
 - Anticline
 - Rock sample location
-
- SELWYN PLUTONIC SUITE granodiorite
 - RABBITKETTLE FM. siliceous volcanic tuff
 - RABBITKETTLE FM. silty limestone
 - GULL LAKE FM. fine grained siliciclastics
 - YUSEZYU FM. limestone and coarse grained siliciclastics

094083

CASH RESOURCES LTD.

FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
MUCHO PROPERTY





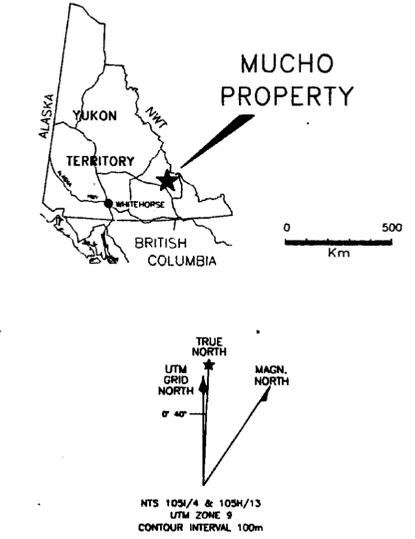
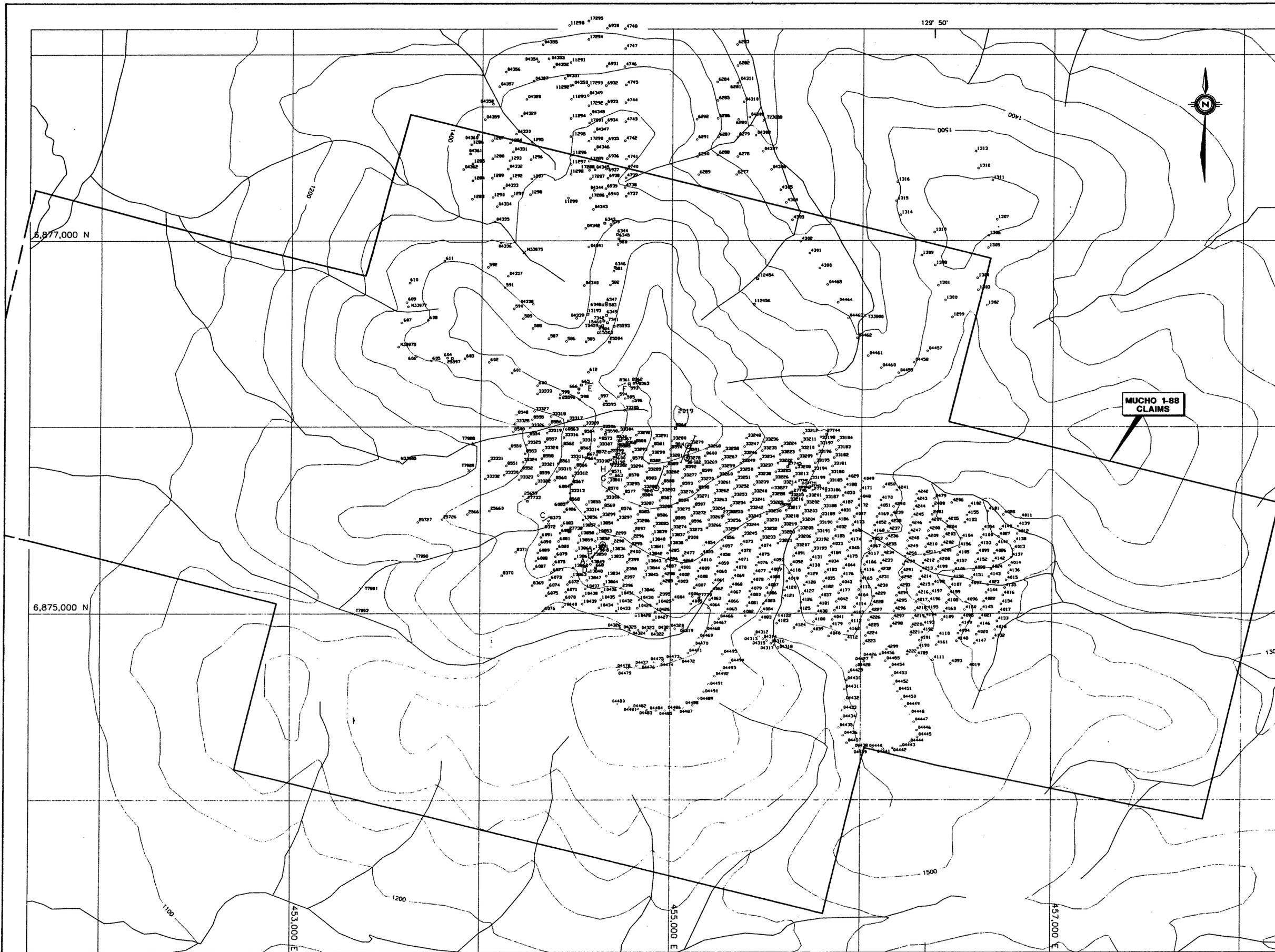
NTS 105/4 & 105H/13
UTM ZONE 9
CONTOUR INTERVAL 100m

LEGEND

- Claim boundary
- Inferred geological contact
- Rock sample location
- Hand trench
- Diamond drill hole
- Vegetation depleted zone
- SELWYN PLUTONIC SUITE granodiorite
- RABBITKETTLE FM. siliceous volcanic tuff
- RABBITKETTLE FM. silty limestone
- GULL LAKE FM. fine grained siliciclastics
- YUSEZYU FM. limestone and coarse grained siliciclastics

094093

CASH RESOURCES LTD.	
FIGURE 5 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED	
MINERALIZATION	
MUCHO PROPERTY	
SCALE 1:10,000 0 100 200 300 400 500m	
DRAWN/REVISED BY: AG	PROJECT:
FILE: ... \MUCHO\ACAD99\MU10MIN.DWG	DATE: DECEMBER, 1999



Hand Pit	Sample Number	From (m)	To (m)	Width (m)
A	BB11560	soil profile	0.0m	
	BB11561	soil profile	0.5m	
	BB11562	soil profile	1.0m	
B	BB11557	soil profile	0.0m	
	BB11558	soil profile	0.6m	
C	BB 8374	0.65W	0.9W	0.25
	BB 25656	0	0.3W	0.3
	BB 25657	0.3W	0.9W	0.6
	BB 25658	0.9W	1.5W	0.6
D	BB 25730	1.5S	2.8S	1.3
	BB 25731	2.8S	3.2S	0.4
	BB 25732	3.2S	4.8S	1.6
	BB 25733	4.8S	5.2S	0.4
	BB 25734	5.2S	7.0S	1.8
	BB 25735	7.0S	9.5S	2.5
	BB 25736	9.5S	11.0S	1.5
	BB 25737	11.0S	13.0S	2.0
	N 34670	specimen		
	E	AA 0613	0	0.75W
AA 0614		0.75W	2.15W	1.40
AA 0615		2.15W	4.40W	2.25
AA 0616		4.40W	6.25W	1.85
AA 0617		6.25W	7.35W	1.10
F		BB 24051	0	0.4W
	BB 24052	0.4W	1.2W	0.8
	BB 24053	1.2W	2.2W	1.0
	BB 24054	2.2W	3.7W	1.5
	BB 24055	3.7W	4.9W	1.2
	BB 24056	4.9W	5.23W	0.33
	BB 24057	5.23W	5.53W	0.3
	BB 08360	5.53W	6.43W	0.9
G	BB 27735	0	0.3E	0.3
	BB 27734	0.3E	0.6E	0.3
	BB 27736	0.6E	0.9E	0.3
H	BB 27737	0	0.8W	0.8
	BB 27738	0.8W	1.6W	0.8

- 4178 Soil sample location with sample number
- 7788 Silt sample location with sample number
- 6343 Rock sample location with sample number
- ⊙ 965 1996 drill hole location
- A 1996 or 1999 hand pit location

094093

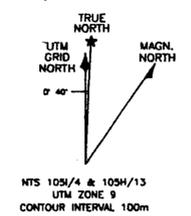
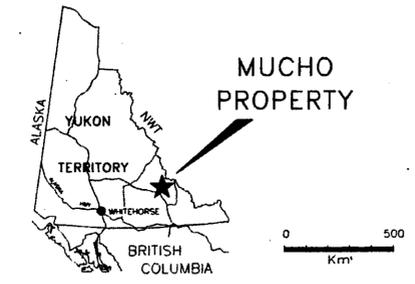
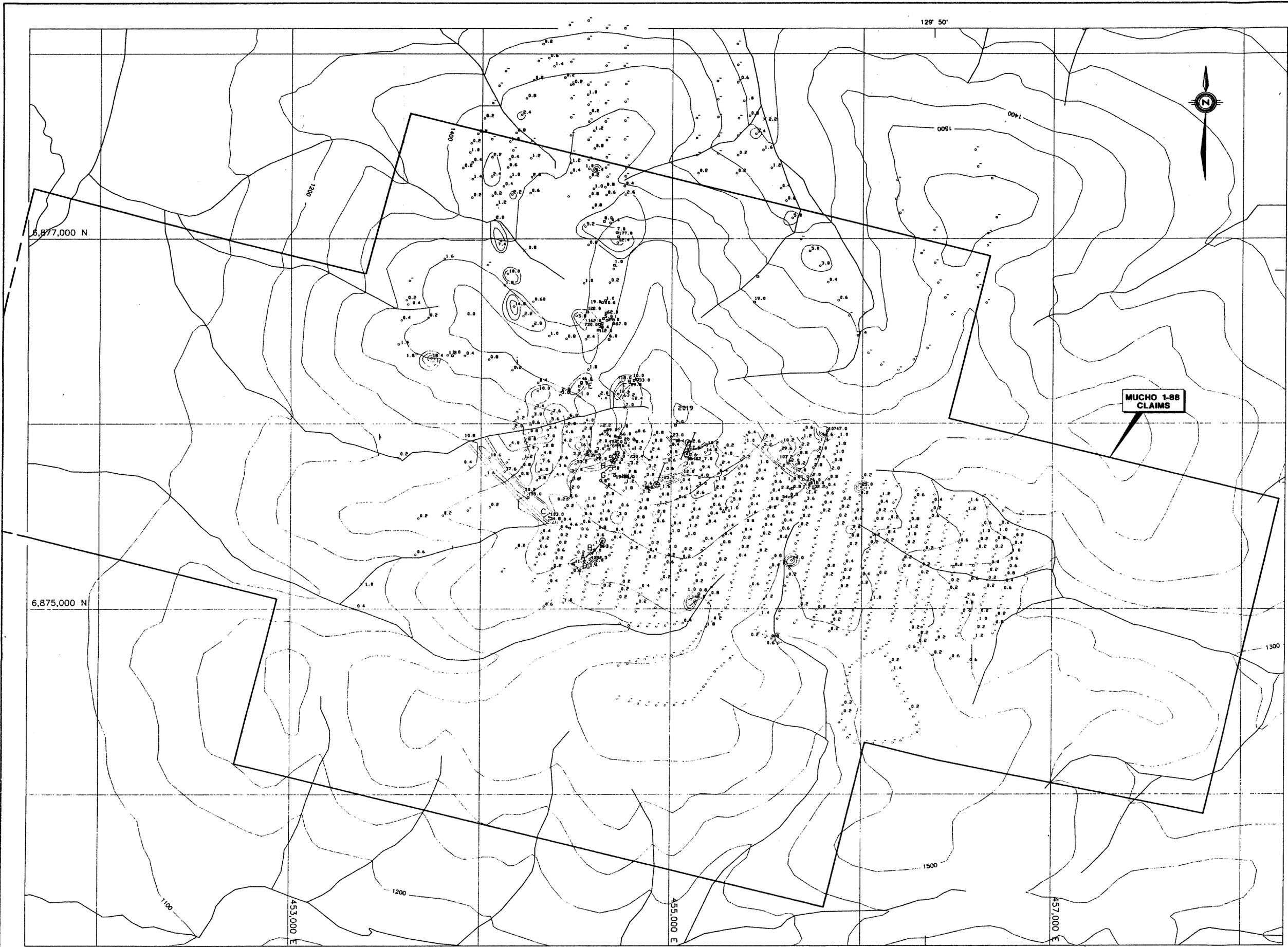
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FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SAMPLE LOCATION
MUCHO PROPERTY

SCALE 1:10,000
0 100 200 300 400 500m

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FILE: ... \MUCHO\ACAD99\MU99-SL.DWG	DATE: DECEMBER, 1999



Hand Pit	Sample Number	From (m)	To (m)	Width (m)	Ag (ppm)
A	BB11560	soil profile	0.0m		
	BB11561	soil profile	0.5m		
	BB11562	soil profile	1.0m		
B	BB11557	soil profile	0.0m		
	BB11558	soil profile	0.6m		
C	BB 8374	0.65W	0.9W	0.25	363
	BB 25656	0	0.3W	0.3	11
	BB 25657	0.3W	0.9W	0.6	300
	BB 25658	0.9W	1.5W	0.6	65
D	BB 25730	1.5S	2.8S	1.3	421
	BB 25731	2.8S	3.2S	0.4	145
	BB 25732	3.2S	4.8S	1.6	65
	BB 25733	4.8S	5.2S	0.4	36
	BB 25734	5.2S	7.0S	1.8	6
	BB 25735	7.0S	9.5S	2.5	5
	BB 25736	9.5S	11.0S	1.5	10
	BB 25737	11.0S	13.0S	2.0	7
N 34670	specimen				5436
E	AA 0613	0	0.75W	0.75	1
	AA 0614	0.75W	2.15W	1.40	3
	AA 0615	2.15W	4.40W	2.25	1
	AA 0616	4.40W	6.25W	1.85	1
	AA 0617	6.25W	7.35W	1.10	3
F	BB 24051	0	0.4W	0.40	19
	BB 24052	0.4W	1.2W	0.8	304
	BB 24053	1.2W	2.2W	1.0	21
	BB 24054	2.2W	3.7W	1.5	29
	BB 24055	3.7W	4.9W	1.2	4
	BB 24056	4.9W	5.23W	0.33	8
	BB 24057	5.23W	5.53W	0.3	68
BB 08360	5.53W	6.43W	0.9	10	
G	BB 27735	0	0.3E	0.3	4.6
	BB 27734	0.3E	0.6E	0.3	712
	BB 27736	0.6E	0.9E	0.3	12.4
H	BB 27737	0	0.8W	0.8	7
	BB 27738	0.8W	1.6W	0.8	4

- 1.2 Soil sample location with Ag in ppm
- 2.2 Silt sample location with Ag in ppm
- 6.0 Rock sample location with Ag in ppm
- ⊙ 1996 drill hole location
- A 1996 or 1999 hand pit location

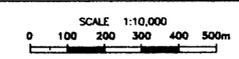
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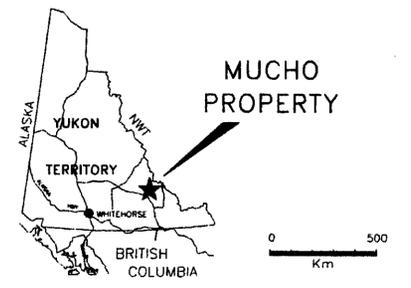
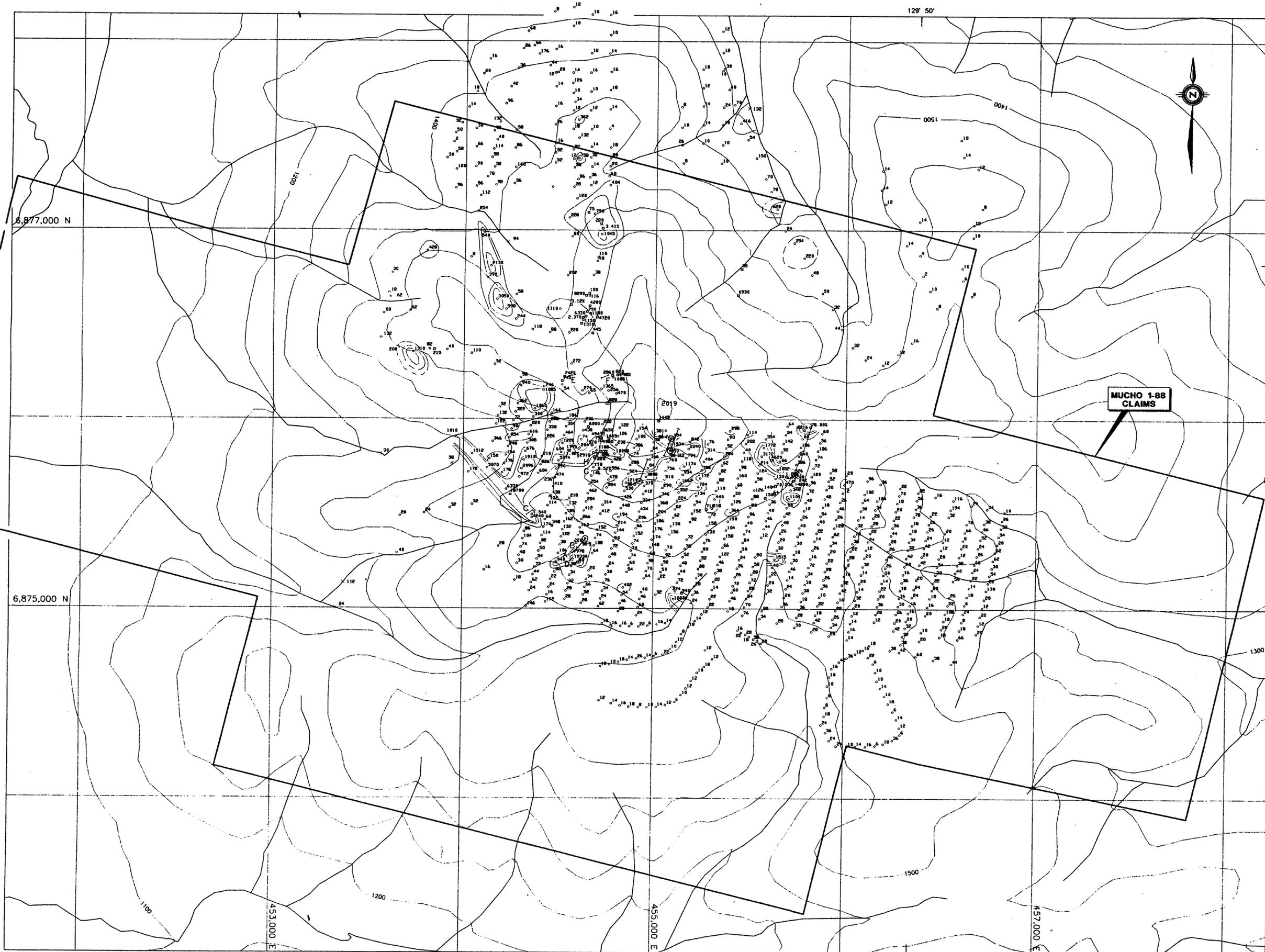
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FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SILVER GEOCHEMISTRY

MUCHO PROPERTY





TRUE NORTH
UTM GRID NORTH
MAGN. NORTH
NTS 109/4 & 105H/13
UTM ZONE 9
CONTOUR INTERVAL 100m

Hand Pit	Sample Number	From (m)	To (m)	Width (m)	Pb (ppm)
A	BB11560	soil profile	0.0m		
	BB11561	soil profile	0.5m		
	BB11562	soil profile	1.0m		
B	BB11557	soil profile	0.0m		
	BB11558	soil profile	0.6m		
C	BB 8374	0.65W	0.9W	0.25	75200
	BB 25656	0	0.3W	0.3	480
	BB 25657	0.3W	0.9W	0.6	62400
	BB 25658	0.9W	1.5W	0.6	8360
D	BB 25730	1.5S	2.8S	1.3	67500
	BB 25731	2.8S	3.2S	0.4	18430
	BB 25732	3.2S	4.8S	1.6	8540
	BB 25733	4.8S	5.2S	0.4	8620
	BB 25734	5.2S	7.0S	1.8	1125
	BB 25735	7.0S	9.5S	2.5	940
	BB 25736	9.5S	11.0S	1.5	945
	BB 25737	11.0S	13.0S	2.0	590
N 34670	specimen				620000
E	AA 0613	0	0.75W	0.75	90
	AA 0614	0.75W	2.15W	1.40	145
	AA 0615	2.15W	4.40W	2.25	70
	AA 0616	4.40W	6.25W	1.85	35
	AA 0617	6.25W	7.35W	1.10	55
F	BB 24051	0	0.4W	0.40	775
	BB 24052	0.4W	1.2W	0.8	24400
	BB 24053	1.2W	2.2W	1.0	2530
	BB 24054	2.2W	3.7W	1.5	1470
	BB 24055	3.7W	4.9W	1.2	70
	BB 24056	4.9W	5.23W	0.33	300
	BB 24057	5.23W	5.53W	0.3	15950
BB 08360	5.53W	6.43W	0.9	440	
G	BB 27735	0	0.3E	0.3	218
	BB 27734	0.3E	0.6E	0.3	14880
	BB 27736	0.6E	0.9E	0.3	270
H	BB 27737	0	0.8W	0.8	240
	BB 27738	0.8W	1.6W	0.8	325

- Pb Soil sample location with Pb in ppm or %
- Silt sample location with Pb in ppm
- Rock sample location with Pb in ppm or %
- 1996 drill hole location
- A 1996 or 1999 hand pit location

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FIGURE 8
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD GEOCHEMISTRY

MUCHO PROPERTY

SCALE 1:10,000
0 100 200 300 400 500m

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