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FTLE NO:			

GRIZZLY LAKE PROPERTY

Geological, Geochemical, and Prospecting Report

on the Fog 1, Fog 2 and Fog 3 Claim Groups

Cariboo M.D.

NTS 93A/15

Lat. 52°49'N

Long. 120°55'W

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21,038

GRIZZLY LAKE PROPERTY - 1990

FOG 1, FOG 2 AND FOG 3 CLAIM GROUP

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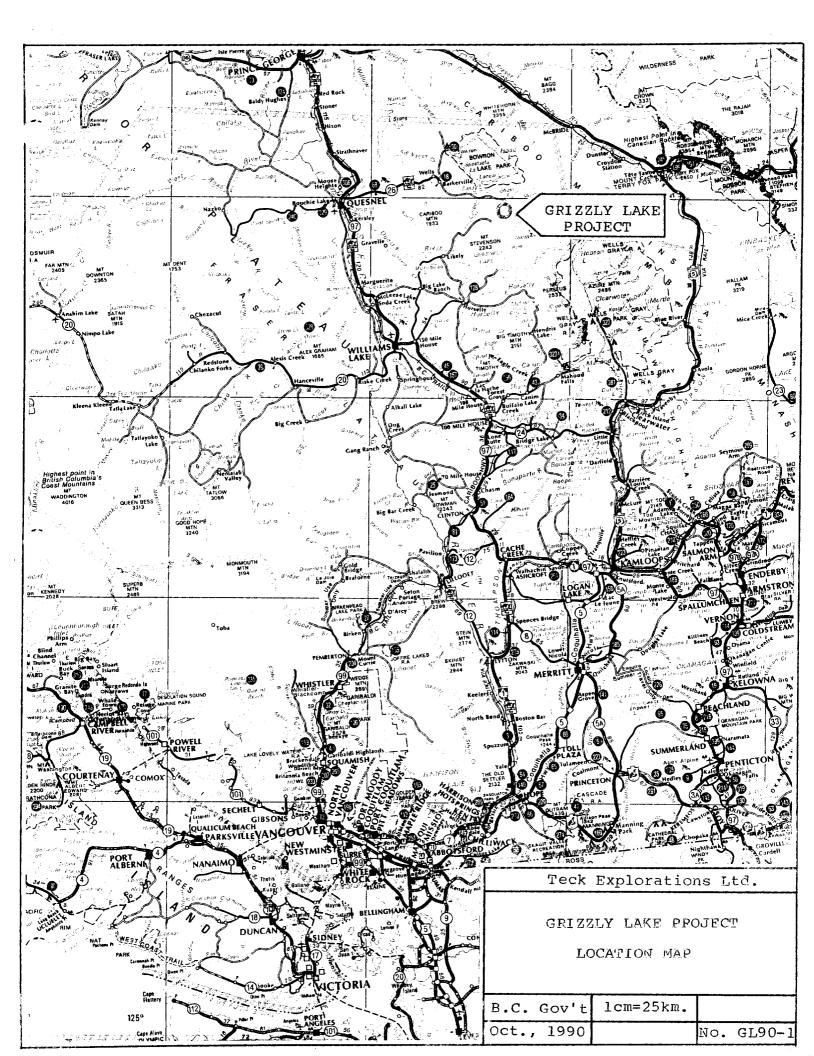
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GRIZZLY LAKE PROJECT

I Introduction:

Lead-zinc showing associated with carbonates in the Grizzly Lake area have been known for decades, but the only previous significant work was carried out during 1969-1972. Access at that time was by helicopter, so operating costs were relatively expensive. Although the road connecting Likely to Wells was opened in 1973, no appreciable new showings were discovered or worked because of it, until 1989. During that year, R.E. Mickle, of Likely, discovered a significant showing of lead and zinc by following up encouraging "dithazone" anomalies. The original property was acquired by "TSA" who formed a joint venture with Teck Corporation in October, 1989. Teck immediately embarked on a trenching program to further evaluate the property, and acquired additional adjacent ground by staking. The trenching discovered galena in a breccia zone and a parallel was drawn with Mississippi Valley type deposits. This justified a larger evaluation and test in 1990; the subject of this report.



II Summary:

Lead/zinc mineralization is present in numerous showings and occurrences along a wide stratigraphic horizon on the 322 units that comprise the Peach/Fog claims. Mineralization is structurally controlled, occurring as pods along contacts between underlying dolomite and overlying phyllites. Faulting is also important and the complex interplay between contacts, faulting and folding has produced structural traps that have locally enhanced the mineralization concentration.

During 1990 a comprehensive program further delineated the known showings and searched for additional ones. The property was prospected and mapped at 1:10,000. Property-wide stream silt sampling and rock analysis was conducted. A 54.65 km. grid was prepared and soil sampled at 50 m. intervals, totalling 1132 samples. A small (11.5 km.) VLF survey was conducted. Excavator work was carried out by Turner Contracting of Likely, B.C. Roadbuilding totalled 4.5 km. and 36 excavator trenches were dug to test geochemical anomalies and extend known showings. Diamond drilling of four holes (162.5 m.) was completed on two showings. Finally, reclamation was carried out, filling in and seeding almost all the trenches and disturbed areas.

<u>III Location and Access:</u> (Map GL90-1)

The Grizzly Lake Project comprises the Fog, Peach, and Que claims that are located on either side of the forestry access road connecting Likely, B.C. to Wells, B.C.

Road access to Likely is via paved road, 85 km. northeast from 150 Mile House. From Likely it is 23 km. on gravel road to a Weldwood logging camp at the south end of Cariboo Lake, then 52 km. along the "8400 Road" towards Wells. The camp is situated near mile post 32.5 on this road.

NTS	-	93A/15	
Lat	-	52°49′N	Elev – 1350 m. – 1700 m.
Long	-	120°55′W	Mining Dist Cariboo

The 8400 road bisects the property from SW to NE. Roads constructed in 1990 reach from the NW to the SE portions of the property. Access to the main showings are by 4x4 road or ATV trail. Most of the rest of the claim group is accessible by foot from these roads. A helicopter fly camp was used to assist the mapping in the NW.

<u>IV</u> Tenure: (Maps GL90-2, 3)

The original optioned claim group consisted of 24 two-post claims staked by R.E. Mickle, and two optioned two-post claims. The coverage was expanded by staking three twenty unit claims which encompassed most of the original claims. Shortly after that, Teck blanket-staked the area with 11 Fog claims, most of which were 20 units in size. These claims covered most of the pre-existing claims, and made the entire property one contingent block. During 1990, one additional 18 unit claim (Fog 14) was staked adjacent to the southeast of the group.

The property now consists of 322 units in 38 claims as detailed in Table I.

Claim Name	Record No.	Date Recorded	Due Date	<u>No. of Units</u>
Peach 1-8	10020 - 27	Aug 22/89	Aug 22/92	8
Peach 9-12	10028 - 31	Aug 23/89	Aug 23/92	8 4
Peach 13-20	10104 - 11	Sept 10/89	Sept 10/92	8
Peach 21-24	10193 - 96	Oct 15/89	Oct 15/90	4
* 2 years asses	ss. work filed.	·	·	
Peach 1	10190	Oct 19/89	Oct 19/92	20
Peach 2	10191	Oct 19/89	Oct 19/92	20
Peach 3	10192	Oct 19/89	Oct 19/92	20
Fog 1	10344	Dec 9/89	Dec 9/90	20
Fog 2	10345	Dec 12/89	Dec 12/90	20
Fog 3	10346	Dec 13/89	Dec 13/90	20
Fog 4	10347	Dec 13/89	Dec 13/90	20
Fog 5	10348	Dec 8/89	Dec 8/90	20
Fog 6	10349	Dec 13/89	Dec 13/90	20
Fog 7	10350	Dec 13/89	Dec 13/90	20
Fog 8	10351	Dec 13/89	Dec 13/90	20
Fog 11	10352	Dec 10/89	Dec 10/90	18
Fog 12	10353	Dec 12/89	Dec 12/90	20
Fog 13	10354	Dec 12/89	Dec 12/90	20
Fog 14	10680	July 4/90	July 4/91	18
0.0.1	3423	Ann 2/01	Ann 2/02	20
Que 1		Apr 3/81	Apr 3/93	20
Que 3	3425	Apr 3/81	Apr 3/93	20

TABLE 1

<u>V History:</u>

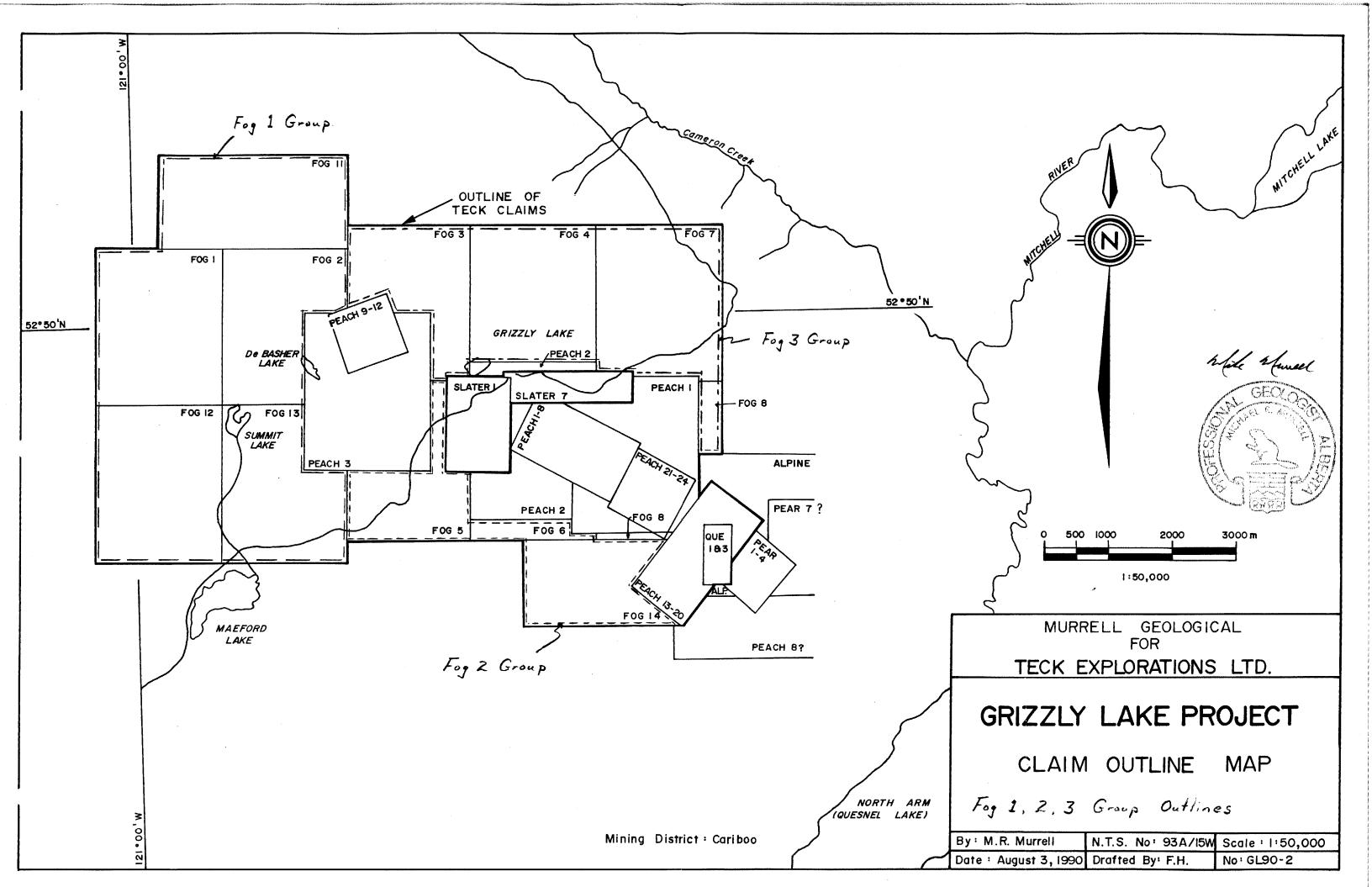
Although the Grizzly Lake area has been staked and restaked several times, the only significant exploration apparently occurred during the 1969-1972 period.

On the west side of the property, Cream Silver carried out geochemical surveying in 1971. Their report lists several showings in the area north and east of DeBasher Lake. Hand trenching, possibly by Cream Silver, revealed showings of sphalerite and galena that were further trenched this year.

Central to the property, an unknown company (probably Morocco Mines) conducted a drill program in late 1971. About 600 metres were drilled in what is now termed the "Flipper Creek" showings area.

The east end of the property, which contains the Gunn showing, was investigated first by Canex and later by Canadian Superior. They conducted wide-spread (approx. 200 m. x 50 m.) geochemical surveying and local I.P. surveying.

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Canadian Superior finished by drilling three diamond drill holes just off the present Grizzly Lake property. Although boulders of high grade galena mineralization were found on surface at one location, drilling results were not sufficiently encouraging to proceed further. Reports do not indicate if the several showings in the area had been found.

A more complete description of the previous work done in this area is given in the earlier Grizzly Lake report by Lormand and Alford (1989), and filed as assessment work.

VI Geology: (Map GL90-3b)

A) Introduction

The regional geology has been mapped and re-mapped by the G.S.C. several times in the past; often with conflicting or controversial results. The latest work has been conducted by L. Struik. His most recent finished report deals with the area to the west of the Grizzly Lake property, (Memoir 421), and he has published preliminary maps to the east which cover the property. This part of the Cordillera is interpreted as "a mosaic of far-travelled terranes that were accreted to each other and to the western margin of North America as a result of the subduction of intervening lithosphere and were juxtaposed as a result of large displacements on transform faults" (R.A. Price in Struik, 1988).

The Grizzly Lake property is within the "Cariboo Terrane" which is Precambrian to Permian Triassic mainly clastic rocks. The lower succession, which covers the Grizzly Lake area, consists of grit, limestone, sandstone and shale. Of particular interest is the gradational and interfingering contact between the Isaac Formation (phyllites) and the overlying Cunningham Formation (carbonates).

During 1990, the property was mapped at a scale of 1:10,000 by Carol Lormand and Craig Alford with local contributions by M.R. Murrell. Mapping control was via an enlarged 1:50,000 scale government map, for the more detailed topographic map (by Eagle Mapping of Port Coquitlam) was not available until near the end of the mapping program. Much of this "Geology" section is based on the work by Lormand and Alford.

B) Overview:

"The Regional mapping program (1:10,000) defined a package of rocks consisting of interbedded and intercalated carbonate and pelitic sediments which are gently folded regionally, and which have been affected by localized faulting.

A large granodiorite to monzonite pluton is present over the northern part of the claims and intrusives exist southeast of the property. In addition, small offshoots are found along the 8400 road." (Lormand, 1990) Lead and zinc mineralization was found to be restricted to a carbonate unit adjacent to an overlying phyllite unit, extending over approximately six km.

The carbonate can be locally broken into two - the lower portion is a brecciated limy dolomite and appears to be the main host for significant mineralization. The overlying creamy dolomite contains widespread scattered, but usually insignificant, mineralization mainly as "thumb nail" sized galena often associated with minor smithsonite. Alteration in the carbonates has resulted in thick sequences of dolomite or limy dolomite.

The pelitic sediments that overly the carbonate are shale/ siltstones that have been most often altered to a silver grey phyllite. More intense alteration has resulted in sequences of greenschist to upper greenschist facies of coarse muscovite garnet schist, and elsewhere on the property to micaceous schistose limestone.

C) Lithologies:

Intrusives:	4a 4b	Granodiorite. Granodiorite with pyrite, porphyritic.
Pelites:	5a 5b 5c	Phyllite - usually silver green. (Isaac Fm) Siltstone - usually greenish. (Isaac Fm) Garnet Muscovite Schist
Carbonates:	6a 6b 6c 6d 6e	Schistose Micaceous Limestone. Well banded Grey and White Limestone and undivided carbonates such as 6c. (Cunningham Fm) Grey Massive Limestone. (Cunningham Fm) Limy Dolomite - Mottled grey-green usually broken or brecciated. (Isacc Fm) Cream Dolomite - fine grained, massive. (Isaac Fm)

1) Intrusives:

4a - Granodiorite

- Coarsely crystalline biotite to locally biotite hornblende granodiorite. Grey to greenish overall. Often jointed. Does not alter adjacent carbonates - No skarn developed. No sulphides observed.
- 4b Granodiorite to Monzonite
 - Lighter grey, finer grained with more hornblende and less biotite - Distinguished by <1% disseminated specks of pyrite that weather to give the outcrop a spotted orange appearance.
 - found as smaller outcrops along the "8400 road".
- 2) Pelites:

- A variable thickness of phyllite or higher metamorphosed equivalents are present between underlying creamy dolomites and

overlying banded to massive carbonates of the Cunningham Formation. Other pelitic rocks are present in various localities throughout the property and probably represent beds and interbeds in the transitional zone at the top of the Isaac Formation.

- 5a Phyllite
 - Pale green to grey, weathering silver grey or silver green to tan brown. Fine grained. Usually very massive weathering appearing in road cuts or creek cuts. Foliation is well developed and appears often parallel to bedding. May locally contain minute garnets if higher metamorphism is present.
 - May contain minute disseminated pyrite in minor amounts and locally to 2%.
 - Sheared and fractured; may turn to a grey-green gouge in fault zones.
- 5b Siltstone
 - Light green, weathering to tan and lighter green; often mottled due to finer grained mud layers. Not common on the property - probably represents slightly coarser sedimentation. May contain pyrite.
- 5c Garnet Muscovite Schist
 - Very light to pale green-white with interbedded garnets up to 0.4 cm. wide. Well foliated with undulatory surfaces. Not common on the property. May be representing very high grade metamorphism or possibly a different stratigraphic unit. Barren quartz veins are common varying 3 to 5 cm. wide, parallel to schistosity, may be limonitic.
- 3) Carbonates

- Several types of carbonates have been delineated on the Grizzly Lake property. Although the dominate limestone, the Cunnigham Fm., covers much of the area, it has been found to be barren of sulphides. The more complex carbonates, found at the top of the Isaac Fm., are often mixed or interbedded with phyllitic rock, and show local metamorphic effects. It is probably due to this more complex nature that Pb/Zn mineralization was induced to deposit in the various structural and stratigraphic traps available. Outcrop is not abundant on the Grizzly Lake property, so that the geological map (GL90-3b) is probably a simplification of the actual geology.

6a - Schistose Micaceous Limestone

- Grey to white crystalline limestone with 10 - 20% thin bands (1 - 2 mm.) of coarse muscovite. Ratio varies locally from almost pure limestone to almost pure schist. Originally deposited as a "dirty" limestone with numerous thin shale interbeds, but has been metamorphosed to its present state.

- This rock type has been identified mainly on the western portion of the property, but minor, less metamorphosed, occurrences have been seen elsewhere.
- 6b Well banded Grey to White Limestone
 - Most prominent of the limestones, this unit forms most of the many ridges present. It is well banded grey and white, often with folding due to soft sediment slumping or to structural complications. The grey banding is very carbonaceous, and varies in thickness from a few to 10 cm. This unit is sometimes broken, healed with white calcite to form small areas of crackle breccia.
 - On metamorphism, this unit may become the schistose micaceous limestone of unit 6a.
 - This unit probably contains the grey massive limestone (6c) in covered areas. For map correlation purposes, large areas coloured 6b on Map GL90-3b probably contain unit 6c and possibly unit 6a.
- 6c Grey massive Limestone
 - As the name implies, this unit is distinct for its rather massive uniformity. It may be a phase of unit 6b. Bedding is indistinct, but jointing is common.
- 6b Limy Dolomite
 - A light to medium grey mottled limestone. Often mixed with minor amounts of softer grey phyllitic material in an undulatory fashion so that bedding is indistinct. If the phyllitic material increases, the unit may almost represent a limy mudstone as seen south of the Flipper Creek Showings and near the Gunn Showing. Elsewhere (Main Showing), the shaly component is much less to locally not present. Although usually completely barren of Pb/Zn mineralization, this unit appears to be the host for the Main Showing.
- 6c Cream Dolomite
 - This thick unit typically lies between the underlying Limy Dolomite (6d) and overlying phyllite (5a). It is very light in colour ranging from almost white, through mainly creamy to almost light tan colour. The matrix is usually very fine grained but can be coarser. It is overall massive looking but close inspection shows it and healed been shattered usually with has calcite/dolomite of similar colour. When silicified, the cream dolomite may form knobs or hummocks as present in the "Dolomite Flats" area. Galena mineralization is often seen in these areas as small blebs to "thumbnail" sized patches, but only occasionally appears to form significant showings (Flipper Creek). Sphalerite is rare in this unit but does form large clots to pods

along a faulted contact at Flipper Creek. Elsewhere, "zinc-zap" solutions detect smithsonite $(ZnCo_3)$ commonly in the galena areas.

D) Mineralization (Map GL90-3b)

Structurally controlled lead/zinc mineralization occurs along 6 $\frac{1}{2}$ km. strike length on the Grizzly Lake claims. It is confined to a 200 m. wide stratabound zone trending roughly NW-SE across the property, and occurs in two basic modes:

i) Irregularly disseminated

- Found mainly in the cream dolomite such as Dolomite Flats. No obvious controls for the deposition were observed. The galena is seen as specks, blebs, short wisps, or "thumbnail" Zinc occurs mainly as powdery smears of sized grains. smithsonite, and sometimes as minute specks "peppered" in the dolomite. The occurrence is sporadic and creamy unpredictable, and never amounts to a significant showing. Impressive assay values may be obtained from selected grab samples, but no continuity is present.

ii) Pods and masses

- Irregular shaped pods and small masses occur in several structural configurations directly beneath contacts of carbonates and overlying phyllites. Mineralization is enhanced by the proximity of larger scale faulting. It appears mineralizing fluids migrated up along the contacts or a combination of the contacts and faulting. It precipitated out of solution at structural traps usually formed by warping of the phyllite-carbonate contacts, or by open spaces provided by tectonic preparation. The bulk of the mineralization is found near the contact, but lesser amounts occur further away as if the intensity is dying off with distance. It is interesting that although the lead and zinc are always found near or with each other, the ratio is extremely variable. In most cases, either the lead or the zinc dominates by a great degree. High values of both lead and zinc are rare. Masses of galena up to 1 m. across have been seen (Main Showing) while sphalerite clots up to 20 cm. have been found (Flipper The colour of the sphalerite ranges from honey-Creek). yellow, through greenish, through the more common red-orange. The galena can range from fine grained (cast iron) to very coarsely crystalline. Mylonitic textures are also seen. The finer grained galena yields higher silver values, especially in the western portion of the property.

Quartz veining is not well developed throughout the property, but lead-zinc mineralization may be associated spatially with it. The quartz probably represents open space

fillings by quartz "sweats" and not large offshoots from a distant source.

E) Structure (Map GL90-3b)

Bedding trends about 240° dipping NW on the north western portion of the property, and 310° dipping NE on the south eastern portion so that it appears a huge warp, with axis trending NE, dominates the structure. Bedding dips 50° or less but locally can be much steeper due to local folding. Gentle, open, large-scale folding can be seen on the ridge north of DeBasher Lake.

Lormand and Alford interpret a major fault running SW-NE through several swamps and ponds to be a "scissor fault" resulting in an upward displacement to the northeastern portion of the property. They also interpret the fault associated with the DeBasher Showing to be a thrust fault. It is possible this is the "Little River" fault mapped by Struik (Open File 962). The presence of the "Little River" fault extension to the south could not be confirmed by this year's mapping.

The whole claim group is cut by several faults, many of which are visible as air photo linears. On the western half of the property, these faults trend about 30° , but the orientation gradually changes so that in the extreme eastern portion of the claims (near the Gunn Showing) they trend at 350° . In the east, these faults have played a role in lead/zinc deposition.

As mentioned under "Mineralization", the deposition of the lead and zinc appears to be controlled by an interplay between structural contacts, faulting, and folding.

VII Geochemistry (Maps GL90-3, 3c)

Since much of the prospective stratigraphic interval is overburden covered, a geochemical survey was designed to help trace extensions of known showings, and to detect the presence of undiscovered lead-zinc bodies.

A well flagged 7.75 km. long base line, and 46.9 km. long cross line grid was prepared. No cutting nor blazing was carried out. The origin, labelled 100+00N, 100+00E was established adjacent near mile "8430.3" of the "8400" forestry access road. The baseline runs at 113° and extends from 72+00E (near the DeBasher Showing), to 149+50E (near the Que Showing). It is delineated by orange flagging. Stations every 50 metres are marked with pink and blue flagging, with the station locations marked on aluminum tags stapled to laths. Crosslines are also marked with orange. The orange and blue crossline stations include the station locations written on Tyvek tags. Lines are usually spaced at 200 metres with sample stations every 50 m. along the lines. Locally, tighter spacing was done to better delineate targets.

Soil samples were taken at 50 m. and sometimes at 25 m. intervals along the

grid lines by using a mattock. The "B" Horizon was sampled whenever possible (very few exceptions), and was usually encountered 15 to 25 cm. below surface. Samples were placed in kraft paper geochemical bags marked with the grid location. After air drying, they were shipped to Rossbacher Laboratory in Burnaby for analysis. At the lab, samples were dried and sifted to minus 80 mesh through stainless steel or nylon screens. They were then digested with a 3-1-2 dilute Aqua Regia and analyzed utilizing an Emmission Spectrophotometer for Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Hg, La, Mg, Mo, Mn, Ni, P, Pb, Sb, Si, Sr, Ti, U, V, W and Zn.

Results were tabulated in reference to grid location and returned to the field for further processing and are reported in previous assessments reports.

Histograms, for the first 187 sample results received, were constructed and analyzed to establish the anomalous ranges for Pb and Zn:

- <u></u>	ppm Pb	ppm Zn
Background	<60	<275
Threshold	60-110	275-450
Anomalous	110-220	450-1000
Very Anomalous	>220	>1000

Contour maps displaying these various categories and showing the location and all values for Pb and Zn, were constructed at a scale of 1:5,000 and Pb contours were transferred to the attached 1:1,000 scale maps for the various showings areas.

The eastern part of the grid has much higher background and produced several very encouraging anomalies. The known showings (Gunn, Que, Main, Flipper Creek and DeBasher) were easily detected by geochemistry and extensions seemed to be indicated from some of them. Several other separate anomalies were also defined. In most cases the areas were anomalous both in lead and in zinc.

In a carbonate environment, anomalies are usually very close to source as migration is very limited. To further test the original anomalies, parallel sample line 50 metres on either side of the anomalies, were sampled at 25 m. intervals, and the area was prospected in more detail. The more encouraging ones were then trenched by excavator. Although mineralization was found in some of the areas, none have proven to be significant.

VIII Showings

Numerous occurrences of lead and zinc are known across the claim group. Only five warranted extensive development work during 1990:

A) DeBasher Showing (Maps GL90-8, 8a)

R. E. Mickle had located "irregular disseminated" galena mineralization along the southerly flank of Show Ridge, north of DeBasher

Lake. Further prospecting discovered a few old hand trenches probably dug by Cream Silver Mines in 1972. Excellent grade sphalerite with scattered galena in a quartz breccia stock work appeared to be present. Consequent excavator trenching showed that most of the mineralization is concentrated along the dolomite-phyllite contact, and along a major thrust fault that cuts the area. The host is mainly a locally siliceous limey dolomite overlain by cream dolomite that is, in turn, overlain by faulted phyllites. In the thrust fault area, pods and patches of galena are irregularly distributed throughout a zone three metres wide by 20 metres long directly above the fault.

Extensive prospecting and sampling was carried out, but no significant extensions nor additional "build-ups" of mineralization could be found or inferred. No further work is contemplated on this showing.

B) Flipper_Creek (Map GL90-9)

Indicated first by galena showings along the 1989 access road, this showing was found to be quite extensive by the 1990 prospecting and geochemistry. Clots and pods of sphalerite are sporadically distributed along the south bank of Flipper Creek; and blebs, wisps, and minor veins of galena are irregularly distributed over about 200 metres to the south of it. The creek is probably a large E-W trending fault with phyllite on the north; creamy dolomite on the south. The impressive patchy green sphalerite is within the cream dolomite, adjacent to the fault, and within a small block (2m. x 2m.) of very white barite which also is along the fault. The area gave a very large and intense geochemical response both in lead and zinc and warranted closer investigation. Several excavator trenches were dug to test the better portion of the anomaly in areas of known mineralization. Nearer to the fault, only irregular disseminated galena (in almost trace amounts) was uncovered - no extensions of the sphalerite were revealed. To the south and west, more weak galena was found sporadically, and at one location (Trench 90-17) minute specks of orange-red sphalerite was seen within a dark grey brecciated dolomite. These were in trace amounts only and could not be traced for more than a few metres.

Overburden cover in this area is extensive but not deep. It is felt if significant high-grade near-surface mineralization exists, it would have been indicated and discovered by this year's program. One drill hole, probably by Morocco Mines in 1971, had been drilled near the main part of this showing. Although the results are not known, no core at their old campsite appears to have encouraging mineralization. No additional work is planned for this area.

C) Main Showings (Map GL90 - 10, 12, 13, 14, 15)

The Main Showing was discovered in 1989 by R. E. Mickle after diligent prospecting to follow-up anomalous stream geochemical "dithazone" results. A small good-grade galena occurrence was located and subsequent backhoe trenching showed it to be extensive. Turner's larger excavator uncovered an impressive showing under relatively shallow overburden. Other pits and trenches suggested the mineralization was scattered over a significant area. The backhoe could not remove all the cover, and washing would have to wait till summer. However, breccia zones were revealed showing angular blocks of dolomite to be cemented or infilled with coarse galena suggesting a possible "Mississippi Valley" type genesis.

A fairly exhaustive test of this area, concentrating on the Main Showing - Trench 5, was undertaken this year. This included detail soil sampling at 25 x 50m spacings, additional trenching, enlarging trenches, power washing the exposure, channel "saw" sampling, detail mapping and finally diamond drilling.

The washing revealed the overall structure of the showing. Sulphide mineralization, dominated by galena, is structurally controlled. Numerous quartz veins lace the area, totalling 1 - 2% of the washed off area. Galena is often, but not always, present as infillings along with the quartz. The veins are usually 2 - 3 cm. wide. When the "side" of a vein is exposed, mineralization "appears" to be extensive, but is actually quite thin. A major (?) E/W fault is present along the south side of the fault. These zones have been infilled with coarse galena and can locally form up to 50% or more of the rock. Mapping has shown that phyllite is present in the area and, contrary to most outcrops in the property, dips slightly southerly or is flat lying.

Five channels were saw cut across the surface of the showing. Results show the mineralization to be quite sporadic - better Zn grades are found farther away from the fault to the north; and better, more consistent Pb values are present towards the south, nearer the fault.

Two drill holes, GL90-1 and GL90-2, were drilled at dips of -45° directly across the showing, to test for possible vertical extensions of the excellent grade surface mineralization (Maps GL90 - 14, 15). The holes were almost devoid of sulphides. Extensive assaying was done of areas that showed traces or better mineralization. Most returned values in the range of 0.3% Pb, 0.2% Zn over 1 metre. The best value was 1.14% Pb, 3.88% Zn over 0.3 metres in hole GL90-2.

An interpretation of all the data for the Main Showing reveals a structurally controlled area of good grade mineralization. Phyllite, now eroded off, covered the immediate area in a gentle doming arrangement. Mineralization, as elsewhere on the property, was deposited beneath the phyllite within conducive spots in dolomite. Here, those "spots" included small areas of fault breccia. Some of the galena is sheared or mylonitized inferring post sulphide deposition movement. Drilling has shown that the sulphide "build up" does not extend to depth.

The potential for discovery of major lead/zinc mineralization would lie in the ability to dilenate large structural features and "traps" that could contain a sizeable body. Since the area is mainly overburden covered, methods less direct than mapping may be necessary to locate such a combination of features. The geochemistry and VLF surveys already completed could be supplemented by gravity and I.P. surveying. If encouraging patterns emerge, the significant anomalies would then have to be drill tested as well as trenched.

D) Gunn Showing (Maps GL90-11, 16, 17, 18)

Several 10 - 25 cm. pods of galena had been discovered by R. E. Mickle in 1989. Trenching with a small excavator had shown several such showings over a fairly broad area, and additional prospecting by Lormand and Alford this year located more. Greenish-yellow sphalerite veins are present about 200 m. to the north of the main area, near the northerly limit of rolling hills with scattered outcrop. A white weathering silicified knob containing galena veins was located near the original showing. Although other occurrences in the area were also examined and trenched, this knob received the bulk of the testing in the Gunn area.

Excavator trenching was followed by power washing in Trench 90-30. This showed several narrow galena veins trending north to northwest, and dipping steeply westerly. These were enclosed by siliceous cream colored dolomite near to the mottled limey dolomite. Faulting was in evidence.

A drill hole was planned to test below this silicified knob. The intense faulting caused curtailment of both the first (GL90-3) hole and its replacement (GL90-4) before the planned-for total depth. However, sufficient drilling had been completed to test the projected down-dip extension of the surface veins. No significant lead and zinc were encountered.

Sulphide mineralization in the Gunn area is structurally controlled. Unlike most other veins, it is more dependent on fault or open space ground preparation than on the phyllite - dolomite contacts. Lead/zinc is often within silicic, rusty weathering sporadic veins trending north to northwest, parallel to the major faults and airphoto lineations in the area. Scattered, random (?) galena pods usually have elongation in the same orientation. Further north, large quartz masses with or without sulphides, were also located along faults.

Contact type sulphides are present at grid location 97+00N, 140+40E. Green-yellow sphalerite veins and clots, reminiscent of that of Flipper Creek, are scattered along a small north facing dip-slope. Phyllites are present at the base of the slope. Several pods of galena are nearby.

Excellent grade lead and zinc have been obtained from hand specimens throughout this area, but continuity is lacking. Improvement at depth is, of course, a possibility; but other means of target selection would be necessary before a drill program is envisioned.

E) Que Claims (Map GL90-11)

The Que 1 and 3 claims were staked in 1981 and have survived through

assessment credits to the present. They form part of the option. Located at the extreme SE corner of the property. They are sandwiched between the Gunn showing to the west, and non-Teck showings (Pear Claims) to the east. A small pit put in by Mickle showed a few impressive galena pods to 50 cm. width in the extreme SE corner. A "very high" Pb/Zn anomaly trended north west from this point, and scattered surface boulders containing up to 15% Pb with smithsonite areas were located. Excavator trenching near known boulders or central to the anomaly did not reveal encouraging sulphides.

The main contact between carbonates and phyllites is near the 97+00N baseline. Mineralization here is related to northerly trending silicified, quartz zones that cut both carbonates and phyllites. Mineralized surface boulders can be found scattered over the phyllites, even though trenching may reveal only phyllites. Glacial action was a factor in their distribution. The phyllites north of the baseline have thin interbeds of grey limestone.

No further action is contemplated for the Que Claims, but developments on adjacent non-Teck property should be monitored.

IX Diamond Drilling (Maps No. GL90-14, 15, 17, 18)

Four drill holes, totally 162.5 metres, were drilled using Teck's Winkie drill and Teck personnel. IAX core was produced, which is about the same size as BQ. Two holes (119.8 m.) tested beneath the Main Showing. Only a few wisps of mineralization were present, even though the -45° holes passed directly beneath the excellent surface showings. The other two holes (42.7 m.) were drilled from a common set-up at the Gunn Showing. No significant intersections were obtained. Major faulting problems caused curtailment of the drilling at the Gunn but the projected mineralization interval had been crossed.

Drill core has been stored at the campsite.

HOLE NO.	NORTHING	EASTING	ELEVATION	BEARING	DIP	LENGTH
GL90-1	100+36	125+10.5	1535 ±	288°	-44°	61.6 m
GL90-2	100+17	125+57	1533 ±	307°	-45°	58.2 m
GL90-3	94+64	143+50	1710 ±	94°	-65°	22.6 m
GL90-4	94+64	143+50	1710 ±	94°	-45°	<u>20.1 m</u>
				Tota	al:	162.5 m

X Reclamation

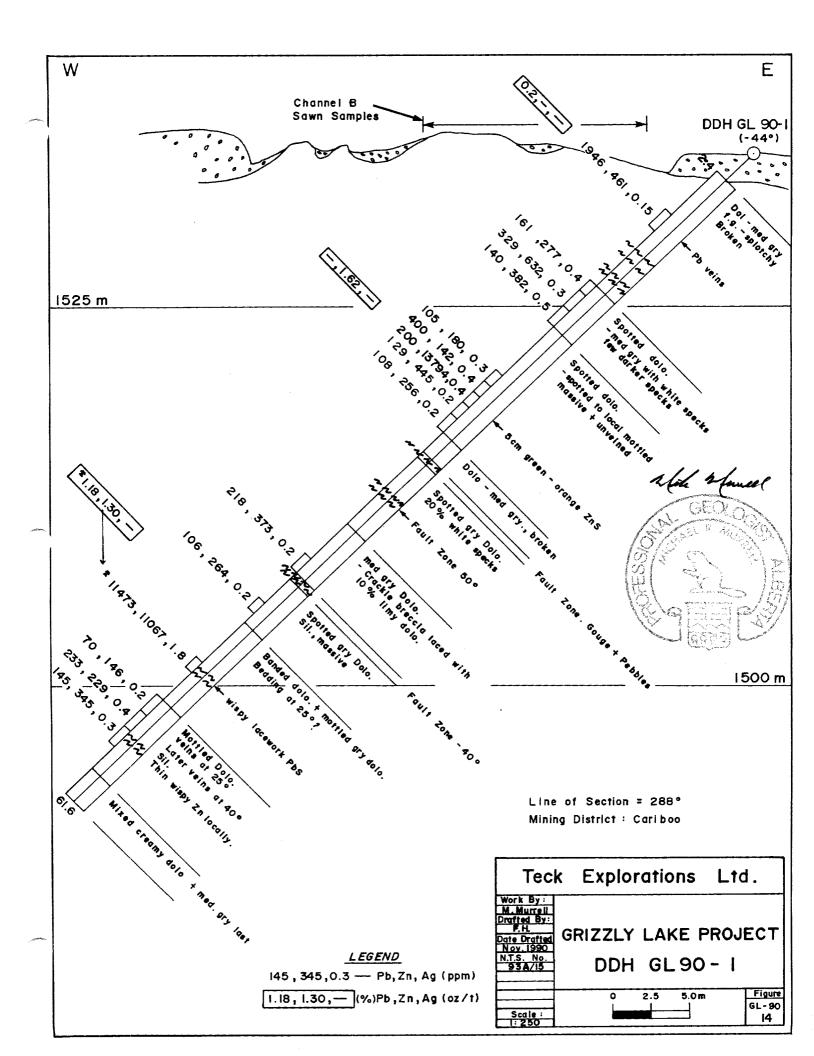
The 1989 development program was mainly backhoe trenching and access construction. Numerous pits and trenches were dug and sampled. In 1990, thirty-six trenches were dug and several trenches enlarged. Many were 2 - 3 metres deep and tens of metres long. As part of Teck's reclamation program, almost all of these trenches were backfilled with the removed material, and recontoured to

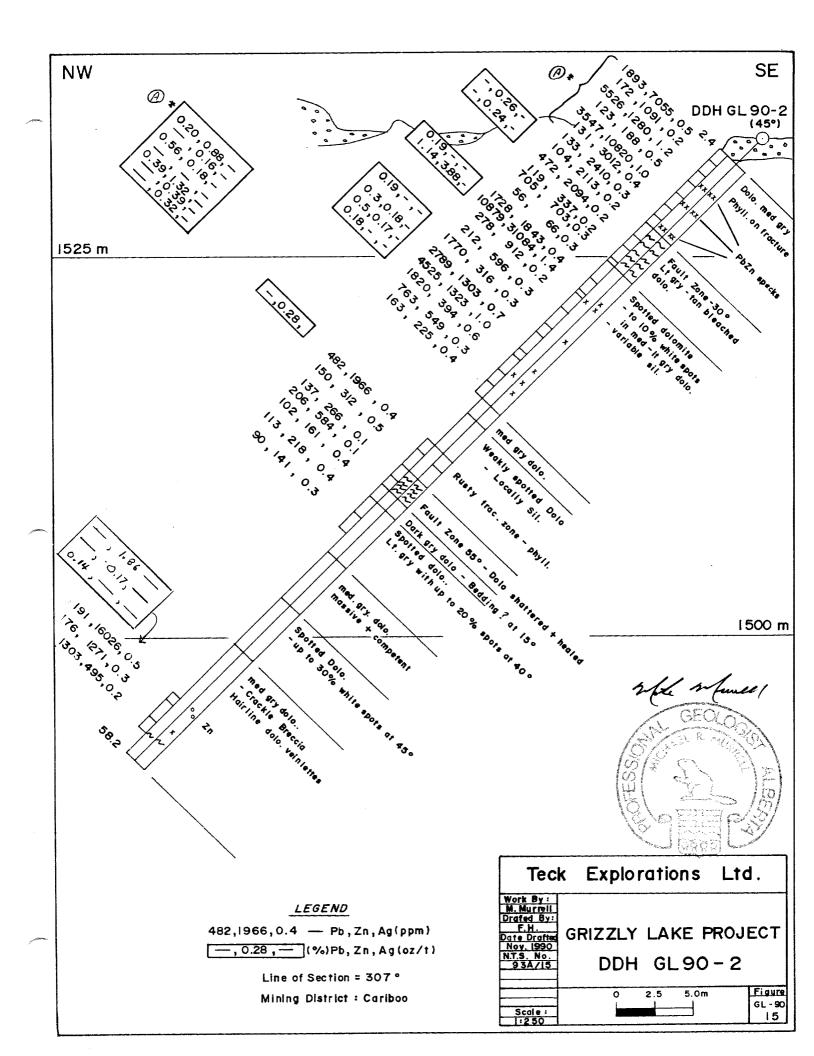
match the adjacent topography. Only the trenches that showed excellent mineralization were left open, but on these, the banks were caved and smoothed or rounded. In all cases, a custom blended seed mixture was liberally applied to the disturbed area. This should provide adequate cover and prevent erosion until natural vegetation can take over.

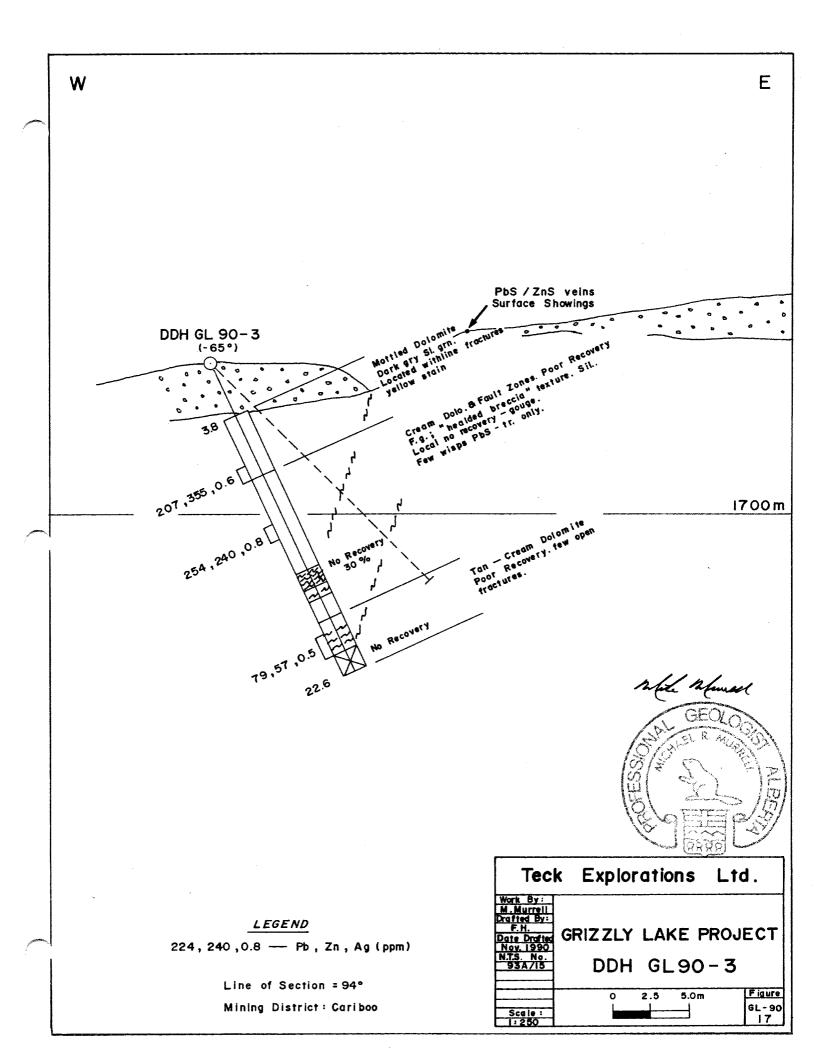
"Water bars" were dug across the access road to divert rain and melt water off the roads as well as to discourage public access. All Teck equipment was removed from the campsite and stored at Kamloops, except for the drill core.

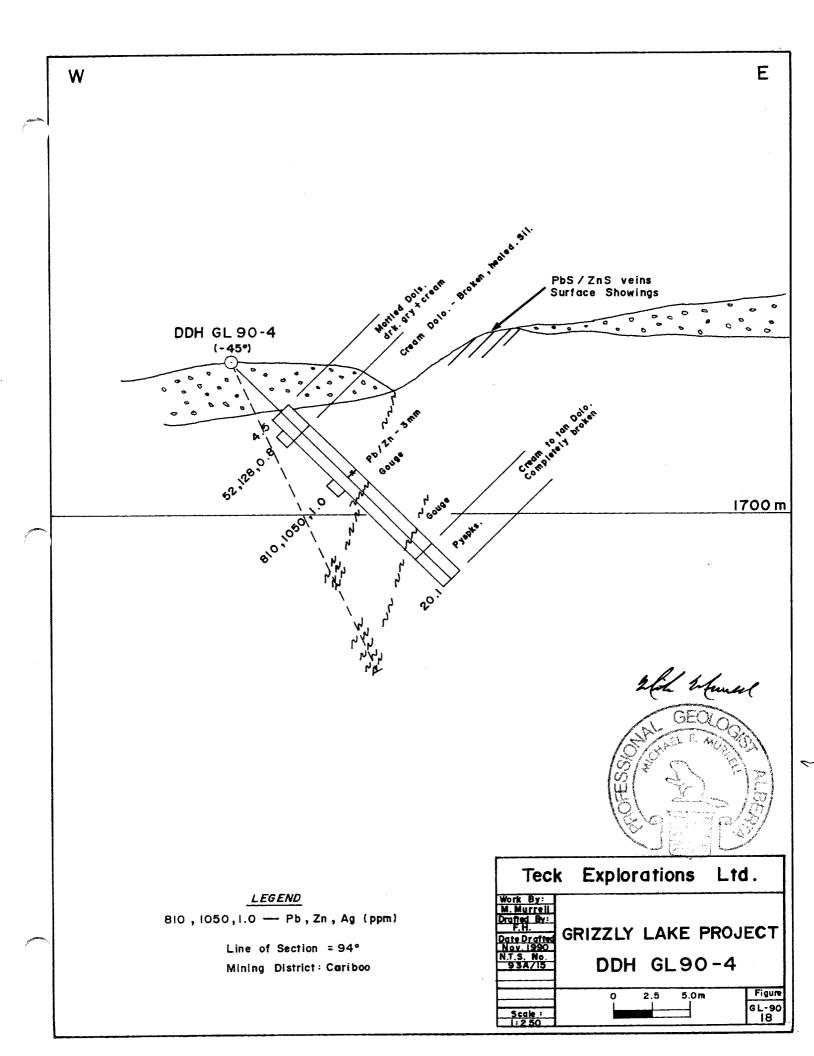
XI Conclusions

- A. Numerous lead/zinc occurrences and showings are present within carbonates of Hydrynian age on the Grizzly Lake property.
- B. The showings are stratabound hydrothermal, in the upper portion of the Isaac Fm, as part of its transitional contact with the overlying Cunningham Fm.
- C. The Isaac Fm in this location consists of a series of phyllites of variable thickness, and dolomitic carbonates.
- D. The intrusives played no apparent role in mineralization.
- E. Of the numerous occurrences present, five were deemed significant and received substantial development work.
- F. Lead/Zinc mineralization is structurally controlled along the favourable stratigraphy. Deposition was controlled by a complex interplay between:
 - a. Structural traps formed by overlying impervious phyllite and underlying host carbonates.
 - b. Faulting to form open space breccia zones, and less likely to act as feeder systems.
 - c. Folding gentle warps in the contact form conducive areas beneath the impervious phyllite for sulphides to "pool".
- G. Although good to excellent grade Pb/Zn mineralization is present in many occurrences, continuity of the grade is a problem. Mineralization occurs as discontinuous pods or clots, or very minor veins.
- H. If a significant deposit exists on the Grizzly Lake property, it will be along or near a phyllite-carbonate contact and cut by one major or several subsidiary faults. This fault will probably, but not necessarily, trend north to northwest. There is every likelyhood the deposit would be "blind" - not outcropping nor even









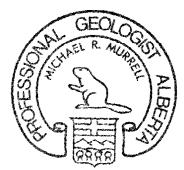
subcropping, and therefore would be very difficult to detect.

I. Further work to locate a possible "blind" mineral deposit would consist of careful detail structural mapping and liberal interpretation along the favourable stratigraphic horizon, followed by detail VLF, Gravity and I.P. surveying. Ultimately diamond drilling (possibly deep) would be necessary to confirm the presence of such a deposit.

XII <u>Recommendations</u>

The Main Showing and area obviously have the proper conditions for encouraging sulphide deposition. The stratigraphy is interpreted to be mainly fairly flat to undulatory, at this location, and this may persist to the north. No outcrop is present between the Main Showing and the limestone wall, 700 metres to the north. The area is covered by swamp and lake, and could not be soil sampled. It is probable that the area is underlain by the favourable combination of carbonates (as seen at "Dolomite Flats") and phyllite. Major faulting may be present as both a probable easterly extension of the Flipper Creek Fault, and as northerly trending cross faults.

It is recommended that this area be subjected to a combined detail VLF, Gravity and I.P. survey to help suggest the presence of subcropping or "blind" sulphide bodies. It is further recommended that contingent drilling be carried out to test high priority anomalies that may result from any carefully interpreted results of the geophysics.



March 1, 1991

ATTACHMENTS

STATEMENT OF EXPENDITURES

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FOG 1, 2 and 3 GROUPS

Statement of Expenditures

1)	Salaries and Contract	
	Supervision (F. Daley) 4 days @ 254.64 Mapping & Prospecting:	1,018.56
	C. Lormand June 18 to August 27 inc. 71 days @ 239.80	17,025.80
	C. Alford June 18 to July 31 inc. 44 days @ 239.80 M. Murrell During June 18 to Oct 31	10,551.20
	45 days @ 275.00 R.E. Mickle During June 18 to July 15	12,375.00
	5 days @ 165.00 F. Heptonstal (drafting)	825.00
	53 hrs. @ \$20/hr	<u>960.00</u>
	Total	42,755.56
2)	Assays and Analyses: 111 Samples at \$8.25 (I.C.P.)	915.75
3)	Living Expenses 160 mandays @ \$40/day	6,400.00
4)	Travel & Transport Truck - 71 days @ \$35/day ATV - 71 days @ \$35/day Fuel - 71 days @ \$15/day	2,485.00 1,065.00 <u>1,242.50</u>
	Total	4,792.50
5)	Chartered Helicopter Highland Helicopters, Yellowhead Helicop	ters 5,362.50
6)	Field Exploration Cost	2,000.00
7)	Telephone and Communications	998.75
8)	Freight and Shipping	439.87
9)	Equipment Rent and Maintenance ATV Repair	500.00
10)	Maps and Prints 1:10,000 Map Preparation, etc.	5,000.00
		TOTAL \$69,164.93

Cost per claim unit:

Fog	1 Grou	ID -	98	Units
Fog	2 Grou	ip -	58	Units
-	3 Grou	•	_80	Units
5	Total			Units

.. Cost Per Unit = \$293.07

Costs Per Group:

Fog	1	Group	-	98	х	293.07	=	\$28,720.86
Fog	2	Group	-	58	х	293.07	π	16,998.06
Fog	3	Group	-	80	X	293.07	=	23,445.60

Total \$69,164.52

CERTIFICATE OF QUALIFICATIONS

M. R. Murrell - Murrell Geological

- I, Michael R. Murrell, hereby certify that:
- I am a consulting mining exploration geologist with residence at 1920 Ironwood Court, PORT MOODY, B.C. V3H 4C3; telephone (604) 469-2173.
- 2) I graduated with an Honours B. Sc. from the University of Alberta in 1966, and since then have continuously practised my profession. This includes seventeen years with Cominco Ltd. and three years with Echo Bay Mines Ltd. Recent consulting work includes two years with Westmin Resources Ltd. and season-long work with Triumph Resources Ltd., Treminco Resources Ltd., and other junior companies. I have been consulting for Teck Explorations Ltd. on the Grizzly Lake project (Peach and Fog claims) since June 1, 1990.
- 3) I am a Professional Geologist (P. Geol.) registered with the Association of Professional Engineers, Geologists, and Geophysicists of Alberta (APEGGA), and a fellow of the Geological Association of Canada (FGAC) and a member of the Canadian Institute of Mining and Metallurgy (CIM).
- 4) I have been involved in the development of the Grizzly Lake project (Peach and Fog claims) since June 1, 1990 and have been supervising and conducting the field work from June 15 to present.
- 5) I hold no interest in Teck Corp. nor its partners in the Grizzly Lake project.

Michael R. Murrell P. Geol, FGAC

September 30, 1990 PORT MOODY, B.C.

STATEMENT OF QUALIFICATIONS

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Michael R. Murrell P. Geol, FGAC

Mark 1, 1991 PORT MOODY, B.C. **CERTIFICATES OF ANALYSES AND ASSAYS**

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5	L12700E 9875#	7	15	20	384	0.1	24	24		3.64	8	5	ND	ND	52	1	2	1		0.30 (16		0.61		80.0			0.16		1	
S	L12700E 9900N	3	8	18	84	0.1	10			3.68	3	5	ND	ND	25		2	2		0.69 0			the second value of the second	0.87		0.09			0.20		1	-
S	L12700E 9925W	2	11	72	94	0.1	12	9		3.24	5	5	XĐ	ND	30	1	2	2		0.14 0		14		0.38		0.08			0.10		1	
5	L12700E 9950N	2	14	22	99	0.1	15			3.22	2	5	ND	ND	26	1	2	2		0.18 0		14		0,41		0.07			0,12		1	
S	L12700E 9975N	2	18	30	156	0,1	29	31	946		9	5	ND	NG	28	1	2	3		0.16 0		19		0.51		0.07			0.14		1	
	L12700E 10000M	2_	17	46	193	0.1	33	33 1			15	5	ND	ND	30	, i	2	2		0.18 0		20 74		Q.73		0.10			0.14		ſ	
	L12700E 10025H	5	16	58	169	0.1	34	32	908	3,45	14	5	MD	ND	28			3		0.25 0		<u>24</u> 24		0.78		0.07	5		0.21		1	
	L12700E 10050H	4	18	59	216	0.1	38	36 1	092	3.86	22	5	ND	NĐ	29	2	5	3		0.30 0		24 26		0.64		0.05			9.29		6	
	L12700E 10075W	5	19	87	242	0.1	39	24 1	343	3.71	24	5	NĐ	NÐ	36	2	6	3		0.55 0		26 35		0.72	124				0.21		2	
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	L12700E 10175N	3	19	53	233	Ø. i	37	29 2			8	S	ND	NB	39	11	2	2		0.34 0		34	17		121				0.24		1	
	L12700E 10200N	2	19	44	210	0.1	29	33 1			8	5	H9	MD.	32	1	7	2		0.23 0		27	17		126				0.22		2	
	L12700E 10225N	2	12	26	148	0.1	18		434		3	5	MÐ	Mð	26	1	2	2		0.20 0		15	18		104 76				0.18		67	
	L12700E 10250N		13	14	186	<u> v.1</u>		18 1	_	the second s	4	5	ND	ND	30	1	2	3		0.60 0.		16	13			0.17			0.13		1	
	L12700E 102758	4	13	65	202	ù.1	25		526		15	5	NÐ	ND	30	2	7	6		0.30 0.		23	16		83	The second s			0.13		<u> </u>	
The second second	L12700E 10300N	5	11		155	0.1	22			2.87	10	5	MQ.	NÐ	21	2	7	8		0.17 0.		21	16 (0.05			0.14		4	
S c	AS-1	4	16	67	60	0.1	23		067		31	5	MD	ND	265	4	18	9		0.71 0.		17	28		49				0.11		5	
\$ 5-	AS-2	1	18	28		0.1	14		365		22	5	MO	NŐ	348	2	2	8		0.42 0.		18	19		55				0.09		6	
3	#J~J	<u> </u>	25	34	91	0.1	.36		007		13	5	ND	NO	74	1	2	2		1.39 0.		32	20 1		100				0.14		1	
5 S	72. (AS-4	2	24	28 To	82	0.1	33		747		7	5	NO	ND	55	t	2	2		0.50 0.		34	17 (107				0 <u>.20</u> 0.22		_ <u> </u>	
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с 5	LST-4	1	15	18	94 97	0.1	21		212 2		7	5	NO	NÐ	172	1	2	3		1.00 0.		19	17 0		47 (12 1.				<u> </u>	-
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ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

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2225 S. Springer Ave., Burnaby, British Columbia, Can. 75B 3B1 Ph: (644)299-6910 Fax: 299-6252

TO : TECK EXPLORATIONS LTD.	CERTIFICATE #	3	90258	
# 960-175 SECOND AVE.	INVOICE #		10372	
KAMLOOPS, B.C.	DATE ENTERED	1	90-07-08	1
PROJECT : 1385	FILE NAME	2	TEC90258.1	
TYPE OF ANALYSIS : ICP	PAGE #	-	-	
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PRE - FIX -	SAMPLE HINE	PPH NC	PPN CU	PPH PB	PPH Zh	PPH AG	PPN WI	79N CD	PPH NN	I FE	PPH AS	PPH ¥	PPN AU	ppn HG	PPH SR	PPN CD	PP16 50	PPN - B1	PPN V	I CA	1 P	PPH LA	PPN CR	Z MG	999 94	ı Ti	PPN B	2 N.	I K	I SI	PPN B	PPH BE	
S :	L120E 103000	1	17	31	138	0.1	17	18	55 0	3.41	2	5	NÐ	NÐ	12	1	2	2.	24	0.07	0.19	20	15	0.60	66	0.03	7	7.53	0.11	0.01	1		******
S	L120E 10350N	1	19	145	343	0.1	19	22	2389	4.76	4	5	枊	NO	10	1	3	2	36	0.07	0.25	24		0.46		0.03			0.07		÷	,	
5	L120E 10400N	2	19	48	114	Q.1	26	22	736	4.47	2	5	NÐ	ND	12	1	2	2	30	0.06	9.15	29		0.70		0.04			9.11		,	2	
5	L120E 10450N	i	12	94	157	0.1	15	- 14	826	4.11	9	5	NÐ	NÐ	12	1	2	2	42	0.06	0.17	16		0.32		0.06			0.07			,	
S	L120E 10500W	1	15	119	660	0.1	27	23	1294	3.80	3	5	ND	ND	13	1	2	2	34	0.11	0.28	16		0.43		0.05			0.08		ī	. 7	
5	£122E 9500W	1	17	49	198	9.1	22	26	665	4.16	2	5	ND	MĐ.	13	1	4	2	41	9.11	0.22	16	14	0,48	the second s	0.06			0.08		7	2	
\$	L122E 95500	1	18 1	47		0.1	29		2514		- 4	5	ND)	制品	14	1	3	2	36	0.13	0.35	19	13	0.56	141				0.13		,	2	
S	1122E 9600M	1	16,	58	223	0.1	17	23	1298	3.25	6	5	HD.	NÐ	11	1	3	2	38	0.13	0.29	18		0.30		0.05			0.06		Á	,	
S - [L122E 96508	3	10	33	- 29	0.1	14	12	212	2.92	10	5	NÐ	X0	7	2	4	2	37	0.04	0.13	23	8	0.16		0.04			0,05			2	
S :	L122E 9700H	2	21	33	161	0.1	29	26	670	3.25	13	5	NO	<u>Mð</u>	40	2	2	2	30	0,62	0.47	32	14	0.85		9.09			0.22		6	,	
S	L122E 9750N	1	15	19	195	0.1	17	16	609	3.43	3	5	ND	NÐ	24	1	2	2			0.33	23	Contract of the local division of the local	0.68		0.04			0.08		1	<u>-</u>	
5	L122E 9800W	1	29	50	656	0.1	24	20	2052	3.89	13	5	ЖD	#D	15	1	2	2	30	0.43	0.30	27		0,70		0.04			0.07			2	
S	L122E 9850W	1	17	83	287	0.1	25	26	1744	5.26	20	5	NÐ	ND.	11	1	2	2	36	0.10	0.21	32		0.58		0.05			0.07			Ŷ	
S	L122E 9900W	1	13	178	281	0.1	19	20	854	4.43	11	5	MÐ	NØ	11	1	2	2			0.20	19		0.61		0.04			0.07			,	
S	L122E 9950N	_1	17	120	1257	0.1	36	27	2739	3.78	10	5	ND	ND	15	2	2	2			0.33	49		0.88	127				0.10			,	
5	1122E 10000N	1	16	176	208	0.1	23	12	2555	2.27	37	5	峲	ND	32	3	7	\$			0.96	25		4.83		0.01		_	0.03	_	16	(-	
S	L122E 10050W	1	24	92	416	9.1	28	24	1933	4.95	13	5	NØ	ND	32	1	2	1			0.39	57		0.61		0.03			0.05		4	,	
5	L122E 10100N	1	22	58	153	0.1	22	19	996	3.29	7	5	KD.	ND	24	1	2	ź			0.26	33		0.58		0.03			0.06		,	1	
S	L122E 10150N	2	12	55	78	0.1	13	12	195	4.57	5	5	NØ	WD.	11	1	2	2			0.13	20		0.34		0.03			0.04		, t	1	
S	L122E 10200W	1	19	101	304	0.1	26	24	1467	3.44	6	5	NØ	NÐ	- 14	1	2	2			0,20	22		0.57		0.04			0.09		2	2	
5	L122E 102508	1	17	31	233	6.1	28	18	1396	3.93	5	5	NÐ	WD	25	1	4	2			0.40	35		0.96		0.06			0.11				
S	L122E 103000	1	12	55	199	9.1	21	24	396	3.42	3	5	ND	NG	24	1	2	2			0.23	16		0.57		9.08			0.12		2	2	
S	L122E 10350W	i	16	204	621	0.1	29	24	1570	3.82	0	5	жÐ	NÐ	23	1	2	2			0.35	17		0.69		0.06			0.16		2	2	
S	L122E 104008	1	13	49	174	0.1	16	23	589	3.40	4	5	NA)	ND	19	I	2	- 2			0.26	13		0,56		0.07			0.12			2	
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5	L122E 10500H	1	13	23	200	0.1	20	19	1762	3.57	é	5	ND	NØ	14	1	2	2			0.28	15		0.44		0.05			0.09			2	
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Ł	N 8	1	16	: 63	944	0.1	20	12	869	2.96	11	5	ND	₩₽	66	2	7	2		1.46		25		0.70		0.03			0.06		יר ד	1	
ι	89	1	18	42	249	6.1	12	10	1296	2.31	26	5	ND.	ND	78	2	8	2			0.70	14		3.70		0.06			0.13		13	1	
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S	REN 131	1	15	33	257	9.1	20	16	829	4.99	9	5	WD-	NÐ	11	1	2	2		0.30		15		0.66	27				9.07		1	1	
S	REM 132	1	19	93	934	0.1	26	18	2616	5.42	44	5	ND	NÐ	10	i	2	2		0.11		19		0.46	129				0.08		1 7	1	
S	REM 133	1	16	61	185	0.1	17	14	550		8	5	ND	ND	8	1	2	2		0.06		13		0.40		0.02			0.08		4	2	
5	REN 134	i	15	24	144	0.1	15	10	193		5	5	NÐ	NÐ	19	1	2	2			0.15	13		0.37		0.02			0.04		3	2	
5	REN 135	1	12	12	145	0.1	13	17		3.74	5	5	ND	ND	9			7			0.12	19		0.30	48							<u></u>	
ŝ	REM 136	-	18	16	155	0.1	19	18		4.56	5	5	NB	#8	ģ	- 1	2	2		0.09		22		0.77					0.06		1	2	
š	REN 137	i	16	8	106	0.1	16	11	241		2	5	NĐ	NG	Å	;	2	2		0.03		14		0.41	195				0.04		1	Z Z	
ŝ	REN 138	i	21	12	113		28	15		5.42	,	5	ND	*0	10	,	2	2								0.03			0.06		1	2	
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2225 S. Springer Ave., Burauby, British Columbia, Cam. 753 381 Ph: (604)289-6910 Fax: 299-6252

TO:: TECK EXPLORATIONS LTD.CERTIFICATE #: 90258# 960-175 SECOND AVE.INVOICE #: 10372KAMLOOPS, B.C.DATE ENTERED : 90-07-08PROJECT : 1385FILE NAME : TEC90258.ITYPE OF ANALYSIS : ICPPAGE #: 1

	rre: Fit:		NAME	PPH NO	PPH	PPN 	PPN 724	PPH	PPN	PPN	: ? PH	1	PPH	P P X	PPH	PPH	PPH	PPN	PPN	PPH	PPN	1	X.	PPN	PPH	Z.	PPH	ineering I	PPH	*****	(***** *	аталаны У	inter a status Militat	nd zwast	
			. 			r#	#1) 		ЯÍ	C0	79N	fE	AS	8	N ij	HG	SR.	CD	50	91			P	LA	CR	NG		n	B	Â.	ĸ	51	ren M	PPN XE	•
	Α,	ALMINDY	15027	2	29	17	16	0.1	7	4	45	0.25	15	5	64		15	••••••••	 5	 D															¢
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	<u></u>			<u> </u>		123	8	0.4	13	1		0.36		5	- 19	NG_	85	1	7	4	2 3.3			1		0.27		0.01			0.01 0.01		1	1	
	1 1 1 1 1 1	100	15055	1	8 .	27	25	0.7	1	1	813		6	5	жĢ	NB	9e	1	7	2	1 19.2		_	1		8.42		0.01			0.01		<u> </u>	<u></u>	
	A	TREN' Y	15056 15057	1	11 · 7 ·		5268	0.5	1	1		0,48	28	5	жŨ	жÐ	132	90	2	2	1 7.9			1		4.83		9.01			0.01		1	1	
	4	-	15056	1	4		1795	1.1	1	1		0.53	24	5	жĐ	ND	139	88	2	24	1 8.2			1		5.07	65				0.01		1	1	
	м А		1 JV JU 15059	, i	- 1 1		1490		1	1		0.49	21	5	NÐ	MÐ	165	22	2	2	1 12.2			1		7.52		0.01			0.01			1	
	M		15060	 64	1		3305			<u></u>	_	0.44	73	5	ND_	- ND	167	70	2	2	1 9.3			Î	33		93				0.03		4	1	
			15041	1941	15 11	30 15	12	0.6	8	3		1.18	30	5	枊	ND	246	3	6	2	4 6.0	0.;	27	5	27		14				0.09		7		
	с. С	LIIGE	******	 	11	30	<u>:15</u> 122	0.4			70		15	5	ND.	MÐ.	975	2	4	2	4 17.3	9 0.3	30	t	24		70				1.30		<i>.</i>	1	
1	č	LIIGE			11	29		0.1	17			2.39	4	5	MÐ	ND	27	1	2	2	21 0.37	0.2	21	10	17		64				0.12		- !	. <u>1</u>	· · · · · · · · · · · · · · · · · · ·
	ŝ	UII6E		1	11		373	0.1	13 14		282		2	5	NÐ	ND	11	1	2	2	28 0.07	0.1	0	10	16		65				0.10		1	*	· .
	5	LIJLE		;	9	286	477	0.1			573			5	NO	NÐ	9	_2	2	_2	17 0.17	0.1	7	17	9 (0.26	93				0.08			1	
	s	LIIGE		ŝ	10	29	148	0.1	17			0.81	20	5	QK	ND	61	2	2	2	1 13.41	0.4	8	2	40 1	8.52	62				0.01	and the second se	- <u>-</u>		
	s	LHAE		î	12	38	163	0.1	13			2.35	8	5	NØ	NÐ	17	1	2	2	17 0.42	0.2	5	10	14 0	0.73	60				0.19		1	*	
	s	LINE		i	16		328	0.1	25	16 12		3.66	2	5	NP	ND	12	ł	2	2	29 0.08	0.1	7	9	17 (0.45	63 (0.06			0.14		÷	1	
	ŝ	L116E 1		i	13	43		0.1	14		295	2.98	13	5	44Q	ND	16	1	2	2	21 0.95			31	12 (9.90	211	0.03			0.11		i	1	
-	S	LIIGE		1	8	26	78	0.1	10		814				NB	ND	8		_2	2	24 0.08	0.2	2	11	9 (.42	108).Q4			0.05		i		
	s	UIISE 1		1	10	30	142	0.1	16		443		-	2	ND	ND	10	i	2	2	26 0.08			8	13 (48 (0.08				
	s	L116E 10		÷	10	29	166	0.1	10		852 :		•	2	NÐ	NO	15	ł	2	2	28 0,35			11	17 ().49	61 (0.14		ĩ	2	
	s	L116E 10		i	16	40	168	6.1	21		230		8	3	ND	ND	13	1	2	2	25 0.43	0.2	1	12	14 0	.39	70 (.04			0.09 (ś	2	
	ŝ	L116E 10		i	11		132	0.1	17				7	2 5	NO	NG	12	1	3	2	25 0.12			20	13 0	1.42	104 (.05			0.10 /		2	1	
_	5	L116E 10		1	11	36	229	9.1	19		<u>333</u> 456	3.06			ND	ND	13	1	2	2	23 0.11			10	14 0		70 (0.13 (Â.	1	
	s	LIISE IC		i				0.1	10	17 2		5.91 5.91	7	J K	ND	ND	10	1	2	2	21 0.07			13	13 0	.42	81 ().10 (1	1	
	5	L116E 10		1	16		390	0.1	20			2.55		3	NO	NÐ	9	1	2	2	31 0.07			8	12 0	.23	46 0	.04			0.05 0		,	1	
	ŝ	L116E 10		i	10	41	85	0.1	13				11	2	ing)	NÐ	25	2	5	3	23 0.82	9.3	8	15	14 0	-61	69 0	.05			0.14 0		7		
	5	LIIGE 10		1	R	28	73	0.1	7	10		1.77	້	2	柳砂	ND	8	1	6	4	36 0.06	0.1	1	10	13 0	.31	62 0).16 0		,	?	
	•			*****	*****				/ *****-			2.66	y	2	143	ND.	8	2	2	4	40 0.17			9	7 0	. 16	37 0	.05	7 1	.47 (.05 0		5	,	
							_						내가유활활동이				1723x9 x	*****		*****	********	*****	** ===	•••••	18744		2 2 2 2 2 2 2 2			******				-	

Aarbach CERTIFIED BY :

CERTIFICATE OF ANALYSIS

2225 S. Springer Ave., Burnaby, British Columbia, Can. 75B 3B1 Ph: (604)299-6910 Fax: 299-6252

			PRO TYP	# KA JEC E OF	960 AMLC T : F AN	-17 0PS 138 ALY	515	CONI C. : I	D AV	Ε.							D	IN ATE FI	ENT	ce Ere Nam Ge	# : D : E : # :		9 97-1 9026	9.I									
PRE F1X	SAMPLE NAME		PPN Cu	PPN		1	PPN NI		PPN NM											zzzzzz Z Ca	1 1 1 1	PPN LA	PPH CR		PPN BA	2 11	PPN B		7 X K	בבבבה ג SI	PPN W	PPM BE	;=========
s 3~	MITTELS 8	1	19	4	36	0.1	10 20	-	1025		2	5	ND	ND DM	35 20	1	2	2	-		0.148	-		8.34	•••	0.01	-	0.30			-	1	
5 5	L112E 9500N L112E 9550N	1 2	16 15	140	506 339	1.0		6	3315	4.59	13	5	ND ND	ND	17	2	2	2	31	0.45	0.145	14	25	0.92	166 100			2.31 2.29			5 2	3 2	

	S	L112E 9500N	1	16	86	50	16	0.5	20	6	6172	3.17	16	5	ND	ND	20	3	2	2	31 1.86 0.145	18	26 0.92	160 (0.03	14	2.31	0.09	0.01	3	3	
	S	L112E 9550W	2	15	140	33	9	1.0	10	6	3315	4.59	13	5	NØ	ND	17	2	2	2	31 0.45 0.057	14	25 0.37	100 (0.04	5	2.29	0.07	0.02	2	2	
· · ·	S	L112E 9500N	1	14	52	19	17	0.5	8	7	1687	3.27	2	5	ND	NÐ	15	2	2	2	34 0.12 0.040	10	21 0.33	57 (3 0.01	2	2	:
2	S	L112E 9650N	1	- 11	20	12	3	0.6	4	8	1037	3.54	2	5	ND	ND	21	2	2	2	35 0.16 0.057	9	20 0.38	76 (0.01	2	2	
	S	L112E 9700N	1	20	60	45	4	0.6	9			1.88	2	5	NÐ	ND	55	3	2	2	13 10.64 0.223	11	35 5.61	159 (0.01	2	2	Andret - and an
	S	L112E 9750M	1	13	45	12	16	0.5	7	6	1476	3.67	13	5	NĐ	ND	15	2	4	2	32 0.34 0.033	10	20 0.42	61 (0.01	2	2	
	S	L112E 9800M	1	14	61		1	0.4	10	6	8844	3.24	23	5	ND	ND	14	3	2	2	20 1.12 0.123	18	10 0.62	162 (0.01	2	1	
	S	L112E 9850N	i	12	37	17	16 1	0.3	9	7	2645	2.73	4	5	MŰ	ND	13	2	2	2	23 0.19 0.062	18	15 0.34	91 (0.04	5	2.43	0.07	0.01	2	2	
	s	L112E 9900N	1	12	18	9	16	0.1	2	8	617	3.72	2	5	NÐ	ND	11	2	2	2	41 0.07 0.031	Ŷ	17 0.23	ó5 (0.01	2	2	
	S	L112E 9750W	1	13	23	ŝ	16	0.1	11	1	1687	2.69	6	5	NÐ	ND	12	1	2	2	27 0.10 0.046	14	19 0.30	60 (the second s			_	0.01	1	2	Barren 1990 - Marine Barren Baltines, Fritzenbarris han Barradan
	S	L112E 10000M	2	19	59			0.1	15	1	5437	3.44	18	5	ND.	NÐ	12	t	2	2	32 0.09 0.077	17	23 0.33	82 0					0.01	1	2	
	S	L112E 10050M	1	16	- 33	20	13	0.1	17	1	3517	2.99	15	5	NÐ	ND	14	1	2	2	29 0.50 0.066	22	21 0.36	82 (0.05				0.01	3	- 2	
	S	L112E 10100N	1	24	58	24	нΞ	0.4	23	1	8354	3.75	16	5	N9	ND	18	1	2	2	37 0.64 0.115	20	28 0.50	113 (0.05				0.01	1	3	
		L112E 10150M	1	24	39		16		34	1	7683	3.77	10	5	NÐ	ND	22	1	2	2	33 0.64 0.082	34	28 0.76	128 (0.01	1	3	
	S	L112E 10200M	1	19	51	23	9	0.1	20	1	6830	3.81	12	5	ND	ND	14	1	2	2	34 0.20 0.060	28	25 0.46	92 (0.05				0.01	1	3	
	s	L112E 10250N	1	9	15	j į	14	0.1	6	1	339	2.56	2	5	ND	NÐ	11	1	2	2	27 0.07 0.037	19	15 0.25	44 (0.04				0.01	1	1	
	S	L112E 10300N	1	16	26	. 9	9	0.1	17	1	249	3.51	3	5	NŬ	ND	14	1	2	2	22 0.12 0.053	21	22 0.56	60 (0.04				0.01	1	1	
	S	L112E 10350N	1	16	513	158	18	0.6	19	1	6192	3.46	12	5	NO	NG	19	5	5	2	26 1.66 0.157	26	22 0.87	156 (0.03	14	2.34	0.05	i 0.01	1	3	
	s	L112E 10400N	ł	17	370	131	13	0.2	18	1	2403	3.55	25	5	KD	ND	28	4	5	2	23 2.75 0.225	29	23 1.34	105 (0.03				0.02	1	2	
	S	L112E 10450N	1	10	19	1	17	0.1	10	2	118	2.93	9	5	NÐ	жD	8	1	2	2	24 0.11 0.022	22	15 0.21	31 (0.01	2	1	<u> </u>
	S	L112E 10500N	1	17	37	; q	3	0.3	24	1	541	3.73	9	5	ND.	ND	45	1	2	2	22 0.37 0.060	38	25 0.47	110 (0.01	5	2.98	0.08	0.02	4	3	
	S	1114E 9500N	1	15	73	21	9	0.3	17		570	4.22	12	5	NE	ND	19	1	2	2	35 0.15 0.049	16	27 0.42	80 (0.07	5	2.99	0.12	0.01	1	2	Harry de l'Andrew agente ren en Champanh de Bannah de Andrew Andrew Angel
	5	11142 955AN	:	[4	80	25	52	û.3	12	1	2160	3.14	11	5	щ£	ND	19	1	2	2	41 0.12 0.053	15	21 0.32	105 (0.05	9	1.99	0.10	0.01	1	2	
_	S	L114E 9600N	i	13	33		3	0.2	8	3	305	2.73	11	5	мŋ	ND	11	1	2	2	24 0.07 0.029	18	15 0.14	35 (0.03	5	1.17	0.06	0.01	3	1	
}	S	L114E 9650N	1	15	;7	1	10	0.2	23	1	284	3.34	6	5	NÛ	ND	19	i	2	2	33 0.19 0.042	16	25 0.61	82 (0.08	5	3.02	0.21	0.01	1	2	
1	3	L114E 9700N	1	15	31	15	56	0.3	15	1	311	3.50	5	5	粕	ND	15	1	2	2	37 0.12 0.046	15	24 0.46	69 (0.07	5	3.37	0.12	0.02	1	2	
	5	L114E 9750N	- 1	15	31	17	16	0.2	18	1	957	3,54	10	5	ND	NÐ	16	1	2	2	38 0.14 0.051	14	23 0.49	- 84 (0.08	8	2.78	0.11	0.0i	1	- 3	
	S	L114E 9800N	i	22	41	31	15	0.6	21	1	15836	3.70	20	5	NØ	ND	15	1	2	2	37 0.15 0.088	19	24 (<u>)</u> ,44	144 (0.05	7	3.31	0.08	0.01	i	3	
_	5	L114E 9850N	1	17	33	11	30	0.2	19	1		3.20	9	5	۳Đ	NG	15	1	2	2	33 0.14 0.068	16	20 0.45	90 (0.05	5	2.96	0.10	0.02	1	3	
	S	L114E 9900N	1	17	30	20	03	0.1	19	i		2.93	6	5	ND	ND	15	1	2	2	28 0.15 0.055	20	22 0.43	85 0	0.06	5	3.30	0.12	0.02	2	3	
	S	L114E 3950N	1	15	34	ب ۱	32	0.1	13	1		4,34	Ġ	5	NÜ	NÐ	14	1	2	2	41 0.10 0.045	13	25 0.36	59 (0.10	5	2.13	0.11	0.01	1	į	
	S	L114E 10000N	1	lâ	46	3 14	10	0.5	17			3,48	15	5	ኯ	ND	11	i	2	2	28 0.09 0.059	21	22 0.30	76 (0.05	10	2.72	0.10	0.02	1	2	
	S	L114E 10050N	5	14	20	17	29	0.3	17	3		2.65	9	5	жD	ND	21	1	2	2	26 0.44 0.088	19	20 0.62	65 C	0.07	5	1.99	0.15	i 0.01	2	2	
	S	L114E 10100N	1	15	<u>j 30</u>) {	13	0.2	15	1		4.14	÷	5	ND	ND	16	1	2	2	36 0.14 0.040	13	23 0.43	58 (0.09	9	2.26	0.13	0.01	1	2	
	5	L114E 10150N	i	14	37	12	23	0.2	15			3.33	3	5	9 <u>0</u>	ND	18	1	2	2	37 0.17 0.062	15	20 0.38	71 0	9.07	7	1.97	0.11	0.01	1	2	
	S	£114E 10200N	1.	Yù	57	1 А	11	1.2	35	1	17847	4.17	22	5	НÐ	ND	25	2	2	2	29 2.22 0.196	35	27 1.25	162 (0.05	16	2.82	0.12	0.01	1	5	
	S	L114E 10250N	:	28	20) 14	w	0.2	25			2.64	ð	5	NÐ	ND	25	1	2	2	24 0.97 0.163	22	22 0.72	66 C	0.05	16	1.83	0.16	0.01	2	2	
	S	L114E 10300N	5	15	1 35	5 23	30	0.2	24	4	- 381	3,39	ò	5	S 0	ND	16	1	2	2	23 0.55 0.062	23	21 0.58	52 (0,04	5	2.24	0.13	0.01	2	2	
	S	L114E 10350N	1	19	1 55	5 10	04	0.4	13	3	- 1111	7.44	9	5	NÐ	ND	6	1	2	2	20 0.11 0.051	19	28 0.15	44 0	0.02	5	1.77	0.03	0.01	1	1	

Aosburg CERTIFIED BY :

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CERTIFICATE OF ANALYSIS

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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3H1 Ph: (694)299-6910 Fax: 298-6252

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			*****	PRO TYP	# JEC E C	960 (AMLC) (T: (F AN	0-17 00PS 138 NALY	5 51 , ^B 5 515	ECON -C.									a	IN ATE FI	ICATE IVDICE ENTER ILE NA PAGE	# : ED : ME : # :	103 90- TEC	89 07-1 9028	9.I										
	RE	SAMPLE NAME	PPN NO	PPK Cu	PPN PB	PP N	PPN AG	PPN Ni	I PPI	¶ PF	PH I IN FE	2 2 2	PPN U	PPN AU	PPN HG	PPN SR	PPM CD	PPM SB	PPN Bl	PPN	1 1 A P	PPN LA	PPN		PPN BA	rrrrr T TI	PP)		Z K	I SI	PPN N	PPN BE	******	
	A A Sho	ω <u></u>	1	27 17		4106	0.4	7			5 0.15	ó	5	ND	ND	73	15	4	5		2 0.124	14			11	0.01	5	0.02	0.01	0.01	2	2		
	AR	06 / 15042	1		916	739 20989	0.7	3			26 0.21 10 0.40	2 8	5 5	ND ND	ND ND	130 98	3 49	2	2		4 0.117	4		9.02		0.01		0.25			2	ł		
	A)15043	2			3293	1.5	9	-		2 0.36	9	5	ND	ND	108	13	2	2		0 0.112 1 0.119	3 2		9.52 9.31		0.01		0.12			กล	1		
<u>}</u> _	A	15044	1	18		3424	0.6	4	. 1	32		8	ŝ	ND	ND	112	9	2	2		1 0.115	3		7.31		0.01 0.01		0.03			2	1		
. –	A	15045	1	24	92	14831	6.0	4	1	36	8 0.29	4	5	ND	ND	54	32	2	2		6 0.099	3		9.28		0.01	~~~~	0.10				1		
	A.	(15045	1	14	57	3586	1.0	5		75	8 0.19	14	5	ND	ND	42	15	7	13		9 0.117	i		5.26	Contraction of the local	0.01		0.02			32	1		
	A Jum	13047	1	17	1		0.4	4			2 0.09	3	5	ND	ND	55	3	2	2		7 0.095	1		9.88		0.01		0.01			12	1		
	Α LL		1	208		78272		4			2 0.34	22	5	ND	ND	46	255	12	6	2 11.7	0 0.124	i	48	6.11	8	0.01		0.01			na	1		
	A	15049		49		53455			. 1		7 0.19	12	5	ND	ND	37	169	2	7	1 16.4	5 0.102	1	41	8.62	6	0.01	5	0.01	0.01	0.03	na	1		
		(15050	 	7	8	269	0.1	3			8 0.13	7	5	ND	DN	11	4	13	5		6 0.082	1		1.90	*****	0.01	5	0.02	0.01	0.01	1	1		laith der konnegejalpaksensa.
	AS	N. 715062	+	19	1		0.3	9 5			19 0.15 1 0.26	5 8	5	ND ND	ND	103	2	2	2		0 0.112	2		9.14		0.01		0.02			2	i -		
	A ²² 32 A ²²² 27	15064	•	20	1		2	3	-		8 0.28	2	5	ND	ND ND	80 79	1	2	2		8 0.091	3		9.46		0.01		0.02			3	11 -		
	A	/ 15065		27	-	52267		4			3 0.22		5	ND	11	69	82				2 0.091	1		10.33		0.01		0.01			3	<u></u>		
	A B		8	15		18651		5	3			19	5	ND	13	29	60	33	66		6 0.143			9.33		0.01		0.01			na	1 1		
	A 9.	1 15067	1	- 4	1915	620	0.4	1	ŝ	4	7 0.09	6	5	ND	ND	5	4	9	3		4 0.040	1		0.58		0.01		0.04			04 3	1 4		
	\$X Y }	15068	7	18	52568	1002	55.1	5	5	5	4 0.17	20	5	ND	14	14	12	59	149	1	0.079	1		0.88		0.01		0.01			12	1 -	· ,	1
	A I	15068	1	21		28967	1	3	2		5 0.18	11	5	NÐ	NŰ	44	70	2	2		9 0.117	1		9.47		0.01		0.01			Ra	1 6		, .
	A	15070		19		4444	0.3	2	2		2 0.13	9	5	ND	ND	66	13	2	2	1 19.8	0.101	1	46	10.06	8	0.01		0.01			2	1 5		
		·· e 15101	6	manin		119492	4.7	5			5 0.33	7	5	ND	51	45	187	39	2	1 9.6	5 0.132	1	29	5.16	32	0.01		0.02			na	1		
	لري الح	LST 10	1	12	18		0.1	15			5 1.35	5	5	ND	ND	69	4	2	3		4 0.084	16	18	0.41	31	0.03		0.97			3	1		
	L (2067 Leve 23		1	12	19		0.1	13			3 1.45	5	5	ND	ND	82	2	2	2	13 2.8		12		1.15	36	0.05	5	0.78	0.10	0.01	4	1		
	19-00		1	13 19	11 19		0.1	13 26			4 1.51 7 2.56	5	5	ND	ND	163	2	2	2	14 5.5		13		1.51		0.05		0.82			1	1		
	1 100-00			36	- 17		0.3	20			$\frac{7}{0}$ 1.16	12	5	ND ND	ND ND	50		7	2	23 0.40		22		0.71		0.09		1.57			4	2		
1	موسون کا	an 2151 15	1	19	14		0.5	20			7 1.62	8	5 5	ND	ND	232 186	2	3	2 5	8 3.5		32		0.15		0.02		0.77			4	2		
*	[GRA	14/ (LST 16	1	13	22		0.1	14			6 1.68	5	5	ND	NÜ	76	4	2	3	12 1.3		21 17		0.32		0.04		1.03			3	2		
	ī ik	LST 17	1	16	17		0.1	25			6 2.24	3	5	NÐ	ND	71	1	2	3 2	20 0.8		17		0.39		0.04		0.93			5	1		
	ι	LST 15	1	21	19		0.2	28			9 2.29	13	5	ND	ND	117	2	2	2	20 2.59		19		0.83		0.07 0.05		1.27			3	2		
~	1	, : LST 17	1	16	25	95	0.1	27			3 2.66	5	5	NO	ND	95	1	2	2		0.113	21		0.60		0.05		1.51				2		
	1 12	LST 20	2	30	55	120	0.5	25	7	99	8 1.63	17	5	NO	ND	175	1	3	2	14 4.05		12		0.49		0.03		0.89			9	2		
	t⊜k•		1	16	19		0.1	24			9 2.41	9	5	ND	ND	137	1	2	2		0.082	16		0.63		0.08		1.44			6	2		
	ι	LST 22	1	17	23		1	20			8 2.48	12	5	жÐ	ND	90	1	3	2	19 1.16	5 0.090	19		0.55		0.05		1.59			4	2		
	<u> </u>	LST 23	1	43	32			30			0 2.93	19	5	ND	ND	115	1	2	2	26 1.10	0.093	34	30	0.69	122			2.37			1	2		
		2-4 LS 2	1	12	39		0.3	13			5 2.97	5	5	ND	ND	20	1	2	2		0.075	13		0.25	93	0.06	5	1.88	0.07	0.02	2	2		
	3	LS +	1	15	75		0.2	30	1		6 4. 90	6	5	ND	ND	38	1	2	2		0.075	15		0.46	63	0.10	10	3.85	0.09	0.02	2	3		
	S Curr		1	20	33	93	0.3	37	1	74		11	5	ND	ND	82	1	2	2	34 0.80		19		0.63		0.10	5	2.36	0.14	0.01	1	2		
	s C. s	/	1	21	37	99	0.2	31	1		2 3,93	4	<u>ک</u>	NÐ	NO	40	1	2	2	32 0.24		24		0.63		0.08		2.94			2	3		
	-	(LS 7	1	17	13		0.2	12			1 1.61	2	5	NÐ	ND	35	2	2	2	11 12.00		8	36	6.19	73	0.02	5	1.24	0.01	0.02	1	2		

szborch. CERTIFIED BY : \mathcal{D} -----

CERTIFICATE OF ANALYSIS

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2225 S. Springer Ave., Burnaby, British Columbia, Can. 95B 3#1 Ph: (604)299-6910 Fax: 299-6252

			PRO TYPI	# KA JECI E OF	960 AMLO 5 :	-17 OPS 138 ALY	SIS	CON C. : I	D AN	νE.							D	IN ATE F1	EN1 EN1 LE PF	ICE TERE NAM	# : D : E : # :		03 07-1 9027	74									
PR F1		PPN NO	PPM CU	PPN PB	PPH ZN	PPN Ag		PPH CD		X FE	PPH AS	PPN U	pph Au	PPN HG	PPH SR	PPM CD	PPH SB	PPM BI	PPN V	1	I P		PPN CR	1	PPN BA	1 1 11	PPN B	z AL	2 X K	 L Sl		PPN PPB BE Au AA	*****
	REM 151	 2	24	14	119	Ø.2	31	21	599	3.58	17	5	 ND	NÐ	28		 >		 27	0.96	0 07	40		1.10	 75	0.07							
ĩ	REM 152	ī	7	4	69	0.1	15	11		2.42	2	5	NĐ	ND	14	1	2	2		0.19		28		0.32		0.07			0.10		1	2	
ī	REN 153	1	16	21	110	0.1	19		337		11	5	ND	ND	127	1	2	9		0.75		21		0.49		0.04			0.12		1	2	
ι	REN 154	1	9	16	64	0.3	7	11		2.47	3	5	NÐ	ND	77	1	2	3		0.93		13		0.35		0.05			0.07		1	2	
<u> </u>	REM 155	1	18	18	68	0.2	15	14	310	2.19	4	5	ND	ND	130	1	2	2		1.28		27		0.43		0.04			0.12		5	2	
.) ∤ L	REN 156	i	15	11	64	0.2	10	11	514	2.01	7	5	ND	NÐ	79	i	2	2	22	0.64	0.10	16	26	0.39		0.05			0.09		2	2	
Ĺ	REN 157	2	23	9	89	0.2	18	16	943	2.49	8	5	ND	NÐ	94	1	2	2	26	1.15	0.11	23	32	0.47	59	0.05			0.14		4	2	
Ĺ	REH 158	1	13	6	- 73	0.2	22	14	366	2.52	5	5	МÐ	ND	59	1	2	7	18	0.49	0.05	17	34	0.48	25	0.05			0.11		ł	2	
Ł	REN 159	1	- 14	9	82	0.1	27	15	1637	2.65	2	5	ND	NÐ	74	1	2	2	25	0,70	0.05	20	40	0.62	46	0.11	11	1.55	0.11	0.01	4	2	
<u> </u>	REN 160	1	10	5	58	0.1	17	9		1.81	12	5	ND	ND	48	1	7	18	16	0.51	0.04	14	27	0.44	18	0.06	12	0.91	0.09	0.01	i	2	
Ĺ	REN 161	1	- 11	7	64	0.5	18	11		2.06	9	5	ND	MÐ	76	1	5	12	17	0.86	0.07	16	31	0.49	25	0.06	18	1.04	0.10	0.01	1	2	
L	REM 162	1	28	17	111	0.5	41		1072		16	5	NÐ	ND	93	1	7	2		0.71		43	55	0.71	59	0.07	18	2.19	0.15	0.01	5	3	
L	REN 163	1	36	22	120	0.5	46		1255		15	5	ND	ND	222	1	4	2	33	0.80	0.08	40	66	0.81	71	0.09	14	2.74	0.24	0.02	1	3	
L	REN 164	I	32		110	0.8	44		1615		9	5	NÐ	ND	170	1	- 4	2	30	0.78	0.09	43	61	9.82	71	0.09	5	2.25	0.22	0.01	ł	3	
<u>-</u>	REM 165		15	7	73	0.2	19	17		2.31		5	ND	ND	64	1	6	8		0.84		25	_	0.50	42	0.06	5	1.11	0.11	0.01	1	2	
S		3	22	22		0.2	20	9		4.32	5	5	ND	ND	22	2	2	4		0.13		19		0,45		0.08	5	1.77	0.10	0.01	1	3	
S		I I	63	16	122	0.3	48		2229		15	5	ND	ND	51	1	5	5		0.54		34		0.67	117	0.05	20	2.47	0.19	0.01	1	2	
S	L106E 9600W	1	8	15	67	0.2	14	7		3.45	8	5	ND	ND	10	1	2	16		0,01		14		0.25		0.05			0.09		ł	2	
S	L106E 9650N	1	17	14	134	0.1	23	6	772		2	5	ND	ND	17	1	2	1		0.01		20		0.46		0.05	5	2.43	0.12	0.01	1	2	
	L106E 9700N	·····	12	19	218	0.2		<u> </u>	3444		6		NB	ND	18					0.43		34		0.76	549				0.12		1	4	
5 S			13	23 32	68	0.1	10 23	1	2571		5 7	5	ND	ND	14	1	2	5		0.07		15		0.18		0.04			0.06		1	2	
3 5	L106E 9800W L106E 9850N		15 40	21	411 208	0.2	25 31		7620 2396		12	5 5	ND ND	ND	47 48	1	2	2		1.15		22		0.27		0.03			0.07		1	2	
5		1	13	73							32 9	-		ND		1	3	2		0.77		51		0.40		0.05			0.10		3	2	
3	L106E 9950N	1	12	20	53 54	0.1 0.2	16 13	1		5.60 3.83	7 A	5 5	NQ NQ	NŪ NŪ	33 65	1	2	2		0.07		17		0.31		0.07			0.09		1	2	
	مردكاه هو شرجيناته رديده فتجاذ أواله بريالك أعطاها إذا والمتحا		14	14	37	0.1	10			2.78	 5	5	ND	ND	11		{			0.08		20		0.28	_	0.09			0.09		1		
ं, S		÷	14	18	152	0.1	14		1653		7	S	ND	NO	19		2	2		0.05		23 19		0.13		0.07			0.06		2	2	
) s	L108E 9600N		14	21	95	0.1	16	. 9		5.66	9	5	ND ND	ND	17	;	,	2		0.08		-		0.30		0.05			0.09		2	3	
Ś		1	- ii	31	35	0.1	13		471		, 5	5	NC	ND	34	•	2	2		0.51		16		0.39	108				0.09		1	2	
S		i	20		1023	0.4	21		3489		12	5	ND	NÐ	31	1	7	,		0.70		19 26		0.31		0.06			0.08		1	2	
		<u>i</u>	5	14	35	0.2	4	7		1.12	2	5	ND	NÐ	11	t	<u>'</u> ,			0.06	_	14		0.63	114	0.05			0.16			3	
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ŝ	L108E 9850N	1	12	32	179	0.2	29	-	588		8	5	ND	ND	37	7	2	2		0.42		35		0.30		0.04			0.09		2	3 7	
Ś		1	8	19	68	0.1	9	9		3.00	2	5	ND	ND	11	ī	2	2		0.05		14		0.21		0.05			0.06		1	ა ი	
S	L108E 9950W	1	12		107	0.1	14	9		4.16	Ā	5	ND	ND		1	i	2		0.05		16		0.34		0.07			0.10			2	
S		1	14		195	0.2	21		4265		9	5	ND	ND	23	-i-	2	2		0.46		26	_		121				0.10		2	<u> </u>	
	LINAT OFFICE	-			157				7077		**	-			47						****	40	51		141	0.00	14	2.00	V. IV	v.vi	4	3	

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CERTIFICATE OF ANALYSIS

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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3#1 Ph: (604)299-6910 Fax: 299-6252

				PRC TYF	# Ki IJEC E OI	960 AMLO T: F AN	-175 IOPS, 1385 IALYS	SIS	CONT C. : 10) AV CP	Έ.							D	IN ATE F1		CE † EREI NAME GE †	* : D : E : * :	1040 90-0 TEC9 1	03 07-1 7027	4										
1	RE	NPLE NAME	PPN NO	PPN Cu	PPN PB	PPN ZN	PPN A6	PPN NI	PPN CO	PPN NN	1 FE	PPN As	PPN U	PPH AU	PPN HG	PPN SR	PPN CD	PPN SB	PPN B1	PPH V	I Ca	l P	PPN LA	PPN CR	1 1 16	PPN BA	I 11	PPN B	l AL	I K	I SI	ррн ¥	PPN PPB BE Au AA		
	A	15071	1	12	1	15	0.1	8	5		0.19	2	5	ND	ND	1258	1	2	2	11	7.22	0.01	25	37	0.15	7	0.01	5	0.01	0.01	0.01	1	2		
	A	15072	1	12	18	59753	1.3	4	4		0.38	26	5	ND	5	161	157	40	2		1.87		4		7.55		0.01	468	0.01	0.01	0.01	6A	2		
	"Debosh	15073	23	2	1	6948 4425	0.1	6 8	6 5		0.37 0.17	28 4	5 5	ND ND	ND ND	115 106	26 22	10 2	2		1.03		4		6.98		0.01		0.04			1	2		
	A Lk.	15075	i	16	3	13265	0.9	5	5		0.33	24	5	ND	25	134	293	86	2		6.79 7.60		4		11.10		0.01		0.01			1	2		
1	A	15076	3	3		13475		6	7		0.22	26	5	ND	ND	105	28	15	2		1.75		5		7.36		0.01		0.24			<u>na</u> 1	2		
7	A	15077	3	1	1	373	0.1	8	5	139	0.10	12	5	NÐ	ND	84	4	2	2		6.47		Š		10.70		0.01		0.01			19	2		
	4	15102	10		45192)	7	1		0.17	32	5	ND	16	174	9	10	5	11	5.16	0.01	5	i	9.87		0.01		0.01			27	2 -		
	A	15103	7	1	22254		9.4	7	7		0.07	15	5	NÐ	5	70	8	8	6		7.02		5	11	11.22	14	0.01	5	10.01	0.01	0.01	10	2 -		
-	<u>A</u>	15104	<u> </u>	- 3		47672	0.6	<u> </u>	7		0.33	21	5	ND	ND			31			5.48		4		10.16		0.01		0.01			na	2 4		
	ADOL .	15105	2 2	1	5326	1287	0.1	6 4	4 5		0.12	22 16	5 5	NG NĐ	ND ND	63 71	16 7	2	2		6.43		4		10.65		0.01			0.01		1	2 ~		•
	A FLAT	15107	2	í		13482	0.3	Å	7		0.14	19	5	ND	ND	104	40	ź	2		6.85 6.79		3		10.98 10.94		0.01		0.01			1	2 -		
	A	15108	8	5		23180		6	á		0.16	31	5	ND	14	83	45	45	7		5.18		4		9.90		0.01		0.01 0.01			1	2 0		
	A	15109	3	4		14575	0.2	7	5		0.24	24	5	ND	NÐ	87	41	8	4		5.65		5		10.10		0.01		0.06			1	2 5		
	A	T 15151	2	4	1155	10182	0.2	5	5	303	0.20	25	5	ND	9	93	46	8	5	States and the states of	5.90	ALC: NOT THE OWNER	4	and the second	0.15		0.01		0.02			1	2		•
	A GUNNA	15152	1	26		39315		8	7		0.54	20	5	ND	18	95	119	21	2	11	5.63	0.01	5	2 1	0.22		0.01		0.03			na	2		,)
	A PEANUT		3	7		2709	0.3	5	9		0.19	34	5	ND	NÐ	38	11	9	2		6249		2	46	3.42	8	0.01	5	0.01	0.01	0.01	1	1		
	н	-15151		2		12330	0.4	5	7		0.23	19	5	ND	ND	131	40		2		4.38		<u> </u>		8.93		6.01		0.01			1	2 -		
	<u>A</u>	15156	2	13		9104	0.2	20			3.40	40	<u>5</u> 5	ND ND	<u>15</u> ND	57 52	17 28	45	<u></u>		2.51			55		124			0.13			26			
	ADELDOSLE	15157	1		30351		16.1	10	7		0.84	22	5	ND	11	57	18	27	1		2.13		4	45 7 a	1.3/				0.25			1	1 5		
	A Lk.	- 15158	1	6	- 1	3253	0.6	1	9		0.86	17	5	ND	ND	105	18	10	2		7.71		5		4.80	129 172			0.15 0.15			1	1 2		
	A	15159	3	6	1	2307	0.4	6	7	-	0.72	17	5	NÐ	ND	150	14	9	2		8.12		S		4.95	111			0.10			2	2		
_	Α	15160	3	4	336	4325	0.5	9	8	360	0.77	13	5	ND	ND	175	16	5	2		3.82		6	20		150			0.12			5	?		
	A	- 15161	2	1		10551	0.1	6	5	320		2	5	ND	ND	118	51	2	2	1 1	5.38	0.01	5	11	0.50	47			0.01			1	2		
	S FOCIU	-LS 9	1	31		1074	0.1	30		3483		19	5	NG	ND	37	5	8	2		4.78		44	35			0.03	22	1.32	0.09	0.01	5	2		
	L GUNN	LST 24	1	18	62	315 1032	4	24		1297		14	5	ND	ND	50	1	ó	2		1.33		37	30		44		31	0.98	0.06	0.01	3	2		
	S Pupper Pi				69		0.1	22		1156 6753		22	5	ND	ND	42	4		2		5.08		35	26			0.02		0.83			9	2		3
-	1	REN 141	1	9	33		0.1	19		300		12	5	ND	ND	18	<u></u>	2	2		2.24		<u>15</u> 16	20		98 77			0.74			3	3		
	ī.	REM 142	3	t	8	67	0.1	11		1933		2	5	NO	ND	43	i	2	2		5.14		10	11		49			3.44 0.77			2 3	3		,
	ι	REM 143	1	18	80	303	0.1	23	15	2439	2.71	16	5	ND	ND	36	1	2	2		. 71		19	35		71			1.47			7	у Э		
	L	REN 144	1	17	44	228	0.1	20	20	2207	3,41	7	5	ND	ND	49	2	2	2		.46		29	42		108			2.42			5	3		
_	ι	REN 145	2	13	87	921	0.1	20		2906		21	5	ND	ND	62	5	3	2	21 5	5.46	0.11	18	27		71			1.26			10	2)
	L	REN 146	1	15	35	1	ŧ	20		1700		13	5	ND	NÐ	57	2	2	2		.29		21	30		96		13	1.42	0.14	0.01	8	2		
	L 1	REN 147	2	14	17		0.1	25 30	17	658		17	5	ND ND	ND	43	1	2	2		2.09		15	19		54			0.90			1	2		
	L 1	REM 148 REM 149	1	23 -	13	440 38	0.1	38 15	17 11	1628 271		10 14	5 5	ND ND	ND ND	47 157	1	2	2		.92		23	38 1		143			1.64			5	2		,
	L	REN 150	1	8	101	39	0.1	6	9	683		6	5	ND	ND	68	1 !	;	r R		.62		23 14	22		35			1.00			5	1		
	-					-			******					******		******	122222	******						16 (=======	v. <i>(</i> 9 312339	28 (v.V4 33221*'	10	0.59	v.va	V.VI	ر 	 ===================)
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Hombas CERTIFIED BY :

CERTIFICATE OF ANALYSIS

2225 5. Springer Ave., Burnaby, British Columbia, Can. V5B 3B1

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	38352	PRO TYP	# K JEC	TECK 96 (AML CT: DF A	0-17 00P9 139 NALY	75 S 8, 8 85 (SIS	SEC(9.C	омо • •	AV	E.							D	IN ATE F1	ENTI	CE II EREI NAME) 1] 1] 2)8)7-: 7028	19 37.A									
PRE FIX SAMPLE NAME							., ,		PPN		rin.	PPN	rrn,	rra	rrn	PPN	PPN	PPN	PPN		 1	PPN	PPK			====e Z	erever PPN	 7	****** Y		232225: 000	PPN	*******
	M0	CU	PB	21	A6	i N	1	CO		FE	AS	IJ	AU	HG	SR	C₽	5B	BI	۷	CA	P	LA	CR		BA	TI	8	AL	ĸ	SI	irn. M	BE	
- A 10 + 50 2 - A 10 - 79NJ 15078	1	27	2650	7182	1.8		1	1	472	0.25	27	5	ND	 MD			•••••																
A // 15079	1			23748			2		492		28	S	ND	ND 12	89 106	26	11	2		7.82 0		2		9.70		0.01		0.03	0.01	0.01	2	1	
A FAST POUNE 15080	1	21	3				1		742		7	5	ND	ND		62	13	2		8.62 0		1		10.23		0.01	190	0,01	0.01	0.01	1	1	
A /1 15081	1	19	1	24				1	299		14	5	90 90	ND	61	1	10	2		0.69 0		1		10.55	6	0.01	11	0.01	0.01	0.01	13	1	
A (1 15082	1		2286	87671			4	;	577		23	5	ND	44	142	1	9	2		3.29		1		7.70		0.01	12	0.01	0.01	0.01	8	1	
A94+83 N 15083	7			130977			<u>,</u>		270		63	5	ND	65	96	84		2		7.17 0		1		7.41		0.01	18	0.01	0.01	0.07	1	1	
Aqu-32 M 15084	1			27717			1		1501		19	5	ND	с л		128	36	2		2.33 0		2		6.53		0.01	61	0.04	0.01	0.05	144	1	V
	6			150050			5		936		54	5	ND	86	75	35	6	2		0.07 0		1		11.08	16	0.01	51	0.01	0.01	0.07	1	1	~
A95+972 100+70 5086	5			38841			4		706		36	S	NÐ		46	361	31	2		0.27 0		1		5.53	24	0.01	362	0.01	0.01	0.05	237	1	
A Inut SO E FSING A 5087	7			19591			Å	ż	14	-	20	5	ND	16 20	109 8	96	22	2		3.07 0		2		6.86		0.01	105	0.04	0.01	0.01	1	1	
A 143180 F 96195W 15088	6			82676		5	<u>.</u>	2	257		56		ND	33	35	105	62	2		0.23 0		1		0.13	21	0.01	2969	0.02	0.01	0.01	1	1	
A97+03 to 15162	1		921						1372		3	5	ND	ND		246	26	21		7.54 0		4		3.96		0.01	175	0.12	0.01	0.03	1	1	
A 15163	2	29	175						752		50	5	ND	ND ND	77 196	2		2		2.85 0		1		8.95	12	0.01	14	0.01	0.01	0.01	4	1	
A HE , 15164	1	18	37		0.1		,	1	67		30	5				1		33		0.29 0		17		5.17	48	0.01	90	0.77	0.16	0.01	2	ì	
A Bandary 15165	2	R	63			5	5	2	26		7	5	ND		1839	1	2	9		3.49		9		0.21	1	0.01	5	0.12	0.04	0.01	1	1	
1. A. 15166	1	19	992		the second s	 7	,	1		0.35	32	5	NÐ	ND	24		6			0.37 0.		1		0.03	14	0.01	47	0.09	0.06	0.01	1	1	
A R: Jac 15167	5			3213		2	, ,			0.17	32	.) c	ND	NÐ	76	3	15	20		3.70 0.		i	72	7.14	. 17	0.01	43	0.03	0.01	0.01	20	1	
A 1516B	10			2677			•		296			3 E	ND	ó	130	12	24	17		1.62 0		1		9.44	11	10.0	51	0.01	0.01	0.01	22	i	
				51938					425		39	5	ND	17	165	18	63	10		.94 0		1		9.01	15	0.01	377	0.01	0.01	0.01	28	1	
-A Area 15169	10			49039			7		425		35 40	5	ND	19	88	101	27	1		1.96 0		1		7.84	10	0.01			0.01		1	1	
- A	1			220					155	and the owner whether	3		ND ND	39	109	80	32			5.30 0.		<u>i</u>		7.93	16	0.01	97	0.01	0.01	0.10	1	1	
• 1 ¹⁴ 15172	1		898			, i	t t		140		2	5 E	ND	ND	33	I	5	5		5.39 (1		6.42	5	0.01	5	0.01	0.01	0.01	1	1	
A 14 15171 Fart B. 15172	•		0.0		v.1		,	,	190	¥./J	4	5	NÐ	NŬ	3	1	2	14	6 (0.17 0.	.114	11	73	0.33	10	0.91	21	0.36	0.01	0.02	1	i	
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CERTIFIED BY :

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		PRO TYP	# K/ JJEC E OF	960 AMLO T: F AN	-175 OPS, 1385 ALYS	5 SE(, B.(5 51S	CONE C. : IC	NS LT) AVE	•							Ø	IN ATE F1		CATE # 1 IICE # 1 ITERED : NAME 1 AGE # 1	104 90- TEC	08 07-1 7028	19 37.B									
	FIX SAMPLE NAME	PPN PPN ND Cu	PPN PB	PPN ZN	pph Ag	PPH NI	PPN CO		T FE	PPM P AS	in r	rn ri	יח ו	PPN SR	PPN CD	PPN SB	PPM BI	PP	n <u>t z</u>	PPW .	PPN CR	I MG	PPH BA	 1 11	PPK B	 Z AL		I I K SI	PPN B	PPN BE	
	LB-y 1 CAST 1 L /00-tocs/ AST 2 L 7/6+2 5 - LST 26 L +/6+2 5 - LST 27	2 18 1 12 1 19 1 12	23 18 34 16	107 79 243 157	0.1 0.1 0.1 0.1	18 17 13 13	8 10	2883 2. 1692 2.	. 99 . 26 . 98	23 11 10 13	5 5	ND N ND N ND N ND N	D	106 39 22 66	1 1 1 1	6 2 7 4	3 3 2 3	24	7 1.45 0.143 5 0.48 0.097 5 1.00 0.208 7 0.59 0.130	21 13	28 42	0.38 0.38 0.57 0.48	18 71	0.04 0.03 0.04 0.04	5 5	0.73 1.43	0.04	B 0.01 0.01 5 0.01 B 0.01	2 1 1	1 1 1	
} -	LShow Riperts 28A LSHOW ARCALST 28 LSHOW RIPERTLST 29 L LST 30 L LST 31	1 25 1 9 2 16 1 14 1 20	8 14 14 16 21	79 57 50 71 121	0.1 0.2 0.2 0.7	29 9 16 11 15	11 6 8 4 12	295 2. 136 1. 124 1. 220 1. 833 2	66 77 96	10 4 11 11 15	5 J 5 J 5 J	<u>ND</u> ND NDN NDN NDN	D D D	36 28 41 51	1 1 1 2	2 2 3 3	3 2 2 2	21 17 16 23	0.32 0.084 0.32 0.104 0.35 0.071 0.44 0.091	33 22 31 30	49 27 32 33	0.71 0.40 0.47 0.48	38 26 22	0.04 0.05 0.02	5 5 5	1.56 0.97 1.15	0.14 0.03 0.07	0.01 0.01 0.01	1 1 1 1	1 1 2 2	
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-	L REM 166 L REM 167 L REM 168	2 34 2 25 1 26	73 24 4	886 164 136	0.2 0.1	19 32 20 31	12	2820 3. 225 6.	01 93	29 24	5) 5 N	10 N 10 N)	52 6	2 2 1 1	2 2 2 2 2	2 3 5 4	18 50	2.71 0.162	26 15	35 54 88	0.49 1.90 0.36	66 87 58	0.04 0.03 0.04	5 5 5	1.46 1.42 1.99	0.11 0.07 0.05	0.01 0.01 0.01	8 8 4	1 2 2	*****
-	L REM 167 2 25 24 164 0.1 20 3 225 6.93 24 5 ND ND 6 1 2 5 00 171 164 170 67 0.05 5 1.42 0.07 0.01 8 2 L REM 166 1 26 4 136 0.2 31 13 464 3.14 15 5 ND ND 70 1 2 4 27 0.83 0.091 21 58 0.04 5 1.97 0.05 0.04 5 1.97 0.05 0.04 5 1.97 0.05 0.04 5 1.97 0.05 0.04 5 1.97 0.05 0.04 5 1.97 0.01 4 2 L REM 167 1 24 15 ND ND 293 2 2 114 4.88 0.10 233 0.02 16																														
	L REM 171 1 12 3 10 64 0.1 13 5 0.04 2.58 28 5 ND NO 253 2 5 2 10 4.78 0.091 16 37 1.25 29 0.02 5 0.82 0.06 0.01 1 1 REM 172 1 23 10 64 0.1 28 10 878 2.72 20 5 ND ND 57 1 2 3 15 0.83 0.091 38 40 0.43 35 0.03 5 3.86 0.06 0.01 1 1 L REM 173 1 21 9 10 0.1 26 11 743 3.10 8 5 ND ND 80 1 2 3 21 0.73 0.130 26 48 0.56 57 0.05 5 1.68 0.13 0.01 1 1 L REM 174 1 28 23 100 0.1 32 14 569 3.58 8 5 ND ND 164 2 2 3 27 1.19 0.104 24 63 0.82 47 0.09 5 2.21 0.21 0.01 1 2 REM 175 1 49 64 0.4 47 16 228 3.63 21 5 ND ND 78 1 2 2 31 1.18 0.147 37 67 1.03 52 0.08 5 2.40 0.24 0.01 3 2																														
) -	L REM 177 L REM 178 L REM 179 L REM 180	1 18 2 76 1 22 1 63	6 20 10 28	121 56	0.2 0.4 0.2 0.4	18 44 25 53	8 1 7	185 2.3 222 2.1 189 2.4 019 4.5	16 . 11	56	5 N 5 N 5 N 5 N	D NG D NG		31 75 71 71	1 2 1 1	2 12 4 7	2	18 16 19	0.72 0.156 0.79 0.071 2.74 0.201 0.56 0.117 0.93 0.149	31 14 37 19 43	35 37 40	0.27 0.51 0.31 0.52	29 (33 (45 (32 (0.07).02).05	7 41 5	1.20 1.31 1.25	0.07 0.09 0.10 0.09	0.01 0.01 0.01	1 1 5 6	1 1 2 2 2	
-	L REM 181 L REM 182 L REM 183 L REM 184	1 26 2 34 1 6 1 20		107	0.1 0.1 0.1 0.1	46 21 6 35	<u>10</u> 1	708 4.3 605 1.9 132 1.5 717 4.0	1 <u>5 1</u> 10 1	9	5 N. 5 N.	<mark>d nd</mark> D nd	9 8 2	90 18 11 15	1 2 1	2	4	25 24 11	0.80 0.147 5.57 0.143 0.35 0.065 0.50 0.104	27 22 13 32	65 51 22	0.37	52 0 32 0 65 0 11 0).06 1.08 1.03	5 5 5 (1.74 1.31 0.56	0.13 0.09 0.15 0.01	0.01 0.01 0.01	6 4 4 1	2 2 2 1	
	L REM 185 L REM 186 L REM 187 S L100E 9500N	1 9 1 19 2 22 1 18		143 179	0.1 0.1 <u>0.1</u> 0.3	10 23 <u>26</u> 8	13 9 1	265 1.2 743 2.7 089 3.4 066 0.3	5 5	9 8 9	5 NG	D ND	4 5 6	5 1 5	1 1 1	2	2	17 26 25	0.63 0.156 0.66 0.175 0.77 0.286	11 33 34	22 42 49	0.39 0.59 0.62		.06 .05 .05	5 (5 1 5 1	0.87 1.36 1.29		0.01 0.01 0.01	5 1 1 2	2 1 2 2	
	S L100E 9550N S L100E 9600N S L100E 9650N S L100E 9700N	2 22 1 14 1 9 1 17	14 25 12 25	64 50 50 107	0.3 0.1 0.1 0.1	14 19 10 20	7 1 5 2 5	444 1.6 314 3.2 175 3.0 755 4 3	01 51 9	9 5 4 5 4 5	NC ND NB	0 ND) ND) ND	8 2 1	9 8 1	5 1 1 1	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 4 3	17 27 28	4.16 0.162 1.87 0.221 0.20 0.059 0.01 0.026 0.01 0.110	10 14 11	30 45 36	0.50 0.22	159 0 84 0 40 0	.62 .05 .04	39 5 5	1.12 1.87 1.13	0.01 0.07 0.09 0.05 0.07	0.01 0.01 0.01	4 3 1 1	1 1 1 2	
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CERTIFICATE OF ANALYSIS

TO : TECK EXPLORATIONS LTD.

2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3M1 Ph: (604)299-6910 Fax: 299-6252

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	*****	*******		PRO TYP	# JEC EC	FECK 960 (AML) (CT 1) (CT 1)	0-17 DOP8 138 NAL1	75 S 3, 8 35 7 5 15	ECO .C.	ND ICF	AVE.		2232::						Ľ	I ATE F	NVC EN ILE	CATE # DICE # NTERED E NAME PAGE #	:	1038 90-0 TEC9	31 07-26 00294.									
	PRE F1X	SAMPLE NAME	PPN No	PPM CU	PPN PB		PP) AE	i rra	F F F	.u 1	(กก	1 FE	PPN AS	PPM U	PPN Au	PPH HG	PPN Sr	PPN CD	PPH SB	PPN BI	PP	Y CA	I P	PPN LA	PPH	Σ P NG	PN) BA TI	e PPI		ι <u>Σ</u> . Κ	z z SI	PPH ¥	PPH BE	CTTT:##FE512##
	S	96E 10250N	2	21	33	157	0.2	22	1	2 5	66 5.9	71	6	5	ND	ND	51	1	2		5	4 0.07 0	 069	18	76 0.									
	S	96Ê 10300N	2	85	- 34	20å	0.8	3 53	2	13 38	62 5.4	12	22	5	NÐ	NÐ	232	2	8	2		0 0.83 0			82 0.		59 0.12 84 0.14			0.05		1	4	
	S	96E 10350N	2	38	37		0.6	41	1	8 12	19 5.7	17	21	5	¥Ð	ND	303	2	2	2		7 1.23 0.		27	84 0.1		55 0.15			0.11		5	5	
	S	96E 10400N	1	43	34		0.6	5 54	-		20 5.5		9	5	峲	NB	183	2	2	2		2 0.65 0		32	81 0.		25 0.13 25 0.13			0.04		2		
	<u></u>	96E 10450N	1	23	31	118	0.1	26		5 3	03 6.9	2	4	5	ND	NQ.	62	1	2	2		2 0.08 0.		16	88 0.		2 0.18			0.09		1	3	
- -	S	96E 10500N	1	29	23	157	0.1	46	1	4 8	58 5.3	5	7	5	ND	ND	174	2	4	2		4 0.78 0.		23	81 0.1		5 0.16							····
	S	98E 9500N	2	13	8	59	0.1		~		14 0.4		39	5	ND	ND	301		3			5 4.45 0.			9 0.		6 0.01			0.12				
	S	98E 9550N	3	17	10		0.4	5			33 1.9		49	5	ND	NÐ	194	2	8	9		3 3.73 0.		i	22 0.1		2 0.01			0.01		6	1	
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	<u></u>	98E 9650N		24	22		0.3			_	30 3.4	-	33	5	NQ	ND	137	2	2	4		2 1.73 0,		18	52 0.4		8 0.05			0.09		э 4	1	
	5	98E 9700N	1	29	22		0.3				91 3.3		23	5	ND	NÐ	81	i	8	4	27	2 1.58 0.	136	25	50 1.0		1 0.06			0.17				
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	S S	98E 9800N	1	16	11		0.1				44 5.0		7	5	NÛ	NÛ	13	1	2	2	- 40	0 0.07 0.	040	18	65 0.4		7 0.05			0.09		1	7	
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	<u> </u>	98E 9900N		16	24		0.3				94 5.2		11	5	ND	MD	30	1	2	2	36	6 0.24 0.	043	12	63 0.3		5 0.14			0.06		Å	÷	
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	э с		4	13 11	88		0.1				14 4.7		22	5	NÐ	ND	66	2	3	2	39	7 0.66 0.	097	20	67 0.4		7 0.09			0.02		Å	3	
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	S	98E 10250N	ა 1	14 20	43		0.1	-	10		4. 2		12	5	NO	NÐ	81	3	2	2		0.91 0.		15	56 0.1	98	5 0.05			0.01				
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	S	98E 10350N	2	16	13		0.1				57 3.2 59 5.4		17 9	5	ND	40	81	1	2	2		1.01 0.		16	46 0.3	7 7	2 0.07			0.13		4	2	
	5	98E 10400N	1	5	4	20	0.1	10	c 1		57 J.4 13 1.0		,	5 5	WU ND	NÐ	16	1	2	2		V.09 0.		13	66 Q.3		9 0.09			G.03		1	2	
	S	98E 10450N	- <u>;</u>	17	24		0.1	16			13 4.5		10	5	NÐ	ND	15					0.09 0.		9	15 0.0		5 0.02	80	0.46	0.01	0.01	1	1	
Ì	s	98E 10500N	1	32	28		0.1	28			5 6.8		15	э 5	1912 N D	NÐ NÐ	11	1	2	2		0.06 0.0		12	57 0.2		5 0.08	56	1.29	0.04	0.01	1	3	
Ì	5 57	PEAK LS-IOA	3	33	185		0.7	34			9 3.12		22		ND	ND	14					0.07 0.		18	88 0.3		8 0.07			0.05		1	3	
	5 P36	LS-108	1	13	11	49	0.5		1		8 1.7		8	5	ND	ND	152	1	4	3		1.09 0.		34	49 0.5		0.05	15	1.49	0.17	0.01	3	3	
		ener/ALST-35	2	24	18	108	0.5	-	,		6 2.70		22	5	ND	ND	111	1	4	•		0.09 0.0		9	25 0.1	-	0.12			0.03		ł	2	
	L	H-11	1	23	880	3008	0.4	12			8 1.76	_	52 52	5	ND	ND	28		<u>ر</u>	<u>-</u>	_	0.98 0.1		20	46 0.5		0.06	_	States in the last second	0.10		2	3	
	L	H-12	2	16	387	1303	0.6	11	4		2 1.40		24	5	ND	NG	35	5 5	0 1	4		2.42 0.2		10	41 1.6		0.06			0.04		4	2	
		NG ROAD 15089	1 1	20	1	69	0.1	1			4 0.15		2	5	ND	ND	83	ĩ	2	r n		3.50 0.2		11	36 2.2		0.03			0.02		4	2	
	70 **	المنعن . ماد			l				-			-	-	•			00	•	7	4	1	19.30 0.	. 01	2	77 11.3	27	0.01	19	0.04	0.01	0.01	i	1	
	<u></u>	AR 3400 RD			L																													

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		PRO. TYPI	# KA JEC1 E OF	960 AMLO F	EXPL 175 0PG 1385 ALYS	5 SE 8.4 5 51S	CONI C. : I() AV	Έ.			13====;				D	IN ATE F:	ENT	TE # : CE # : ERED : NAME : GE # :	102 90- TEC	81 -07 -902	74.I		-							
PRE FIX SAMPLE NAME	rra	PPN Cu	PPN PB	PPN ZN	PPM Ag	PPN XI	PPN CO	PPN Kn	1 FE	PPN AS	PPN U	PPH Au	ppn Hg	PPN SR	PPN C d	PPH SB	PPM BI	PPN V	Z Z Ca f	L PPN	PPN	I	PPN BA	I	PPN B	Z AL	1 K	I SI	PPN ¥	PPN BE	
S 96E 10250N S 96E 10300N S 96E 10350N S 96E 10400N	2 2 2 1	21 85 38 43	33 31 37 34	157 206 186 157	9.8	22 53 41 54	23 18	566 3862 1219 3320	5.42 5.77	6 22 21	5 5 5 5	ND ND ND ND	ND NG ND ND	51 232 303 183	1 2 2 2	2 8 2 2 2	2 2 2 2 2	40 37	0.07 0.069 0.83 0.163 1.23 0.256	82 27	82 84	0.41 0.71 0.81	84 55	0.12 0.14 0.15	170 141	4.61 4.30	0.11	0.03 0.02	1 3 5	4 5 4	
S 96E 10450N S 96E 10500N	1	23 29	23	118 157	0.1 0.1	26 46	5	303 858	6.92 5.35	4	5	NŰ	ND	62 174	1	2	2	52	0.65 0.141 0.08 0.048 0.78 0.151	16	85	0.87 0.43 0.85	42	0.13 0.18 0.16	91	2.43	0.18 0.09 0.12	0.01	1	4 	
S 98E 9500N S 98E 9550N S 98E 9600N	2 3 2	13 17 17	10 14	78	0.4 0.4	7 5 8	1 1 1	-314 533 175	1.99	-30 49 43	5 5 5	ND ND ND	ND NQ ND	301 194 281	1 2 2 2	3 8 5	3 9 10	13	4.45 0.285 3.73 0.209 4.68 0.225	5	9 22	0.12 0.17 0.11	46 42	0.01 0.01 0.01	36 119	0.37 0.13	0.01	0.01	6 5	1 1	·
S 98E 9650N S 40E 4700N S 98E 9750N		24 29 27		118 88 137	0.3	25 28 29	10 13 11	630 691 767		33 23 27	<u>5</u> 5	ND ND ND	HĐ Nũ HĐ	137 81 98	2	2 8 5	4	32 22	1.73 0.169 1.58 0.136 1.83 0.192	18 25	52 50	0.42 1.07 1.13	108 71	0.05	110 52	2.39	0.09	0.01	4	1 3 2	
S 98E 7800N S 98E 9850N S 98E 9900N	1 2 1	16 20 16	11 18 24	127		17 24 15	7 13 12	344 794 294	4.09	7 9 11	555	ND Ng Nd	Ж0 Н() Н()	13 88 3ú	1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2	40 30	0.07 0.040 0.29 0.064 0.24 0.043	18 24	65 80	0.45 0.66	77 65	0.05 0.10	16 71	2.25 2.53	0.20 0.09 0.13	0.01 0.01	2 1 !	2 2 2	
S 98E 9950N 5 98E 10000N S 98E 10050N	1 1 2	14 9 12		127 59 37	0.3 0.1	20 7 15	8 2 5	356 87 1977	2.07	6 7 28	1.1 C.1 C.1	ND ND ND	ND ND NÚ	50 11 166	2	2 3	2 3	34 29	0.42 0.082 0.07 0.027	14 10	51 29	0.32	64 24	0.14 0.10 0.05	127 60	2.80 1.58	0.06 0.06 0.01	0.01 0.01	1 1	3 3 2	
3 98E 10150N S 98E 10150N S 98E 10200N	2 	11 12		57 1 <u>7</u> 127	0.1 0.1	26 25 17	4	314 <u>1299</u> 330	4.78	22 29 12		ND ND ND	ND ND ND	66 112 81	2	2	2	39 39	1.99 0.204 0.65 0.097 1.75 0.186	20 15	57 58	0.17 0.49 0.30	57 101		5	4.23	0.01 0.02 0.01	0.03	4 4 5	2 3 3	
5 98E 10250H 5 96E 10300N 5 98E 10350N	1	20 19 16		108 78	0.1 0.2	24 18	11 9	1355 339	3.46 3.22	20 17	5	ND ND	ND ND	59 81	2	2 2 2	2 2 2	34 31	0.91 0.126 0.73 0.129 1.01 0.147	15 21 16	52	0.19 0.48 0.37	115	0.05 0.09 0.07	132	2.40	0.01 0.14 0.13	0.01	2 2 4	3 3 2	
S 98E 10400N S 98E 10450N		9 17	4	59 20 59	0.1 0.1	18 10 15		139 53 383	1.04	9 	5. 83 83	ND ND ND	ND ND ND	16 <u>15</u> 11	1 1 1	2 2 2	2 2 2 2	25	0.09 0.057 0.09 0.034 0.06 0.075	13 	15	0.35 0.05 0.21	25	0.09 0.02 0.08	80	0.46	0.03 0.01 0.04	0.01	1	2	
S 98E 10500K S 98E 10500K S 975 4 LS-10A S 775 6 LS-10B	<mark>1</mark>	- 22 33 15	28 165 11		0.1 0.7 0.5	28 34 3		775 1119 268	3.12	- <u>15</u> 22 8	5	ND ND ND	ND ND ND	14 132 18	- 1 	2 2 2	2	41	0.07 0.042 1.05 0.193 0.09 0.072	18	86 19	0.33 0.55 0.19	58 76	0.07	72 15	2.59	0.06	0.01		3	
<u>3-10 cn-4, PUST-35</u> L H-11 L H-12	2 1 2		16 980 387		ų .1	23 12 11	4	176 858 752	1.78	22 32 24	5	ND ND ND	ND ND NG	<u>111</u> 28 35	- 1 5 5	6	2	21 19	0.7 <u>3 0.155</u> 0.42 0.275 3.50 0.275		46 41	0.17 0.57 1.62 2.23	41 38	0.06	69 112	<u>1.57</u> 0.96	0.03 0.10 0.04	0.01 0.01	1 2 4 4	3	
ANONIA CONTRACTORS	1	20	1	e7	0.1	1	:	1054	0.15	2	5	ND	Nŷ	93	1	2	2		2.30 0.31	2		11.30					0.02 0.01		+ i	1	

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FIX	SAMPLE NAME	NO	CU	PB	28	AG		CO	59	-	AS		AU	HG	SR	ED	518	PPN Bl	PPM V	-		rrn	111	1	PPN	1	PPN	I	z	z	PPM	PPN	
				<u> </u>											лс 		30 		¥ 	CA	P	LA	CR	HG	BA	II	8	AL.	ĸ	SI	¥	BE	
5	8200E 10400N	i	15	5	28	0.1	17	Ģ	154	2.92	5	5	ND	ND	10	1	2	8	34	0,07	0.07	15	44	0.27	54	0.04	5	1.07	 ۲	0.01	••••••	·	
3	3200E 10450N	1	24	39	192	0.7	27	24	1814	4.67	13	5	ND	ND	23	1	2	2	22	0.25	0.12	32		0.67	-	0.01		2.48		0.01	1	2	
5	8400E 9500N	1	21	11	76	6.3	32	21	269	3.15	6	5	ND	ND	20	1	2	7		0.15		27		0.70		0.03		2.03		0.01			
S	3460E 9550N	1	24	21	57	0.3	25	17	202	5.19	2	5	ND	ND	15	1	2	2		0.05		17		0.45		0.09		3.18		0.01	;	2	
5	8400E 7600N	1	19	14	57	0.2	22	13	213	4.61	3	5	ND	NŨ	13	1	2	2		0.04		17		0.41		0.05		2.21		0.01	1	4	
· <u> </u>	8400E 9650N	1	20	28	76	0.6	26	17	264	4.75	2	5	NÔ	ND	15	1	2	2		0.05		13		0.42		0.05	_	2.52	·	0.01	;		
3	8400E 9700N	1	27	24	124	0.5	33	25	697	7.03	10	5	80	NÐ	18	:	2	2		0.07		27		0.42		0.03	-	3.31		0.02	1 1	4	
S	8400E 9750N	2	20	18	57	0.3	22	19	330	5.10	3	5	ND	NG	21	1	2	2		0.96		17		0.38		0.03		2.47		0.02	1	2	
3	9400E 7800N	;	17	6	47	0.3	15	17	464	3.12	2	5	жÐ	ND	12	1	7	10		9,93		15		0.28		0.05		1.56			4	4	
5	8400E 7850M	1	23	9	57	0.1	18	13	120	5.71	â	5	NĢ	ND	13	i	ė	11		0.04		19		0.36		0.05		2.54		0.01	د •	2	
3	8400E 9900N	2	21	34	105	0.4	32	24	836	4,58	18	5	ND	ND	éð	1	7	11		0.71		39		0.35		0.03		2.34		0.01			·····
3	8400E 7950N	1	18	20	76	0.1	20	18	213	4,12	5	5	- 45	NO	17	;	4	4		9.11		15		0.33		0.02		2.46		6.02	,)	
S	8400E 10000N	1	18	11	76	0.1	18	13	235	4.63	ĩ	5	NÐ	ND	12	1	2	3		0.04		16	67			0.03		2,46		0.01	1	2	
s	8400E 10050N	2	17	6	76	0.3	19	15	38Z	4.29	13	5	NÐ	ND	14	-	2	2		0.07		16		0.50		0.04		2.29		0.01	1	1	
S	8400E 10100N	2	13	13	38	0.1	14	13	121	4,32	ś	5	ND	ND	8	i	2	4		0.04		16		0.41		0.04		2.29		0.01	4	2	
5	8400E 10150N	!	ló	17	47	0.1	15	15	122	3,47	3	S	ND	ND	11		<u>-</u> -	<u>:</u>		0.09		15	53			0.02				0.01	<u> </u>		····
S	3400E 10200N	1	26	17	85	0.4	32	20			4	5	NŨ	ND	39	•	2	2		ğ. 30		27		0.53				2.00		0.01	ì	2	
S	S406E 10250N	1	18	13	28	0.1	16	10		2.63	2	5	ND	NÐ	11	;	2	12	32			13	54			0.08		2.38		0.01	1		
3	8400E 10300N	2	29	1 :7	85	0.4	45	27	953	5.49	9	5	ND	NÐ	16	-	-			9,09		29	94			0.04				0.01	1	1	
5	8400E 10350N	2	15	ç	77	0.1	19	7		3.50	11	5	ND	ND			2	ī		0.04		14	52					2.55		0.01	1	.4	
ŝ	8400E 10400N	2	24	ò	76	0.1	3ú	17		4.91	5	5	ND	ND	14					0.08		20	74			0.03		1.51		0.01	<u>-</u>		
ş	8400E 10450N	1	29	17	124	1	44	25		4.24	13	Ş	ND	ND	50		2	2		0.72		30	72					2.08		0.01	1	7	
5	8400E 10500N	2	25	16		0.3	43	23		4.59	11	Ę	NÐ	ND	14	1	2	2		0.14		26	76			0.03		2.66		0.01	1	2	
Ľ	LS1-39	2	29	32		0.5	21		2254		75		ND	NC	46	÷	-12-			6.11		22	54			0.05	_	3.82		0.03	<u> </u>	<u> </u>	
L	LST-40	1	37		108	5	33		1084		26	5	ND	ND	96	-	15			1.77		27	41				-	1.60	-	0.01	5	1	
L	LST-41		45	35		0.4	49		1266		17	5	ND	ND	366		2			1.54		32	78			0.01		1.18		0.01	<u> </u>		
A 1		2	21	29	144	0.3	20	5		2.53	34	ŝ	¥0	ND	209	1	\$	۰ ۲		1.56		32 24	44			0.12	-	4.09		0.02	1	7	
4	15173	1	29	6		0.1	1	ī		0.12		5	ND	ND	178		2	2		25.50		- 24	52 :			0.02		1.51		0.01	l	2	
÷	15174	2	24	3		0.6	2			0.05	3	Ę	ND	ND	61		5			20.00 20.02		1	- 57 - 5 83 1			0.01		0.01		0.61	I	1	
Å	15175	2	21	7		0.5	2	;		0.07	2	5	ND	ND	54	1	12	÷		19.02 19.77		1			-	19.0		0.01		9.01	1	1	
Nonth Co	the second s	1	21	2		0.1	1	;;;;;;		9.37	2	,	ND		4060		2			29.50			79 1	_	_	0.01		0.01		<u></u>	<u> </u>		
Do Ba				425	31977	<u></u>	;	12		0.29			ND		230	102	13	<u> </u>				-14	22			0.01		0.01		0.01	1		
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PRE FIX	SAMPLE N		PPN Mo	PPH Cu	PPH	PPN ZN		PPH Nj			1 FE	PPN	PPN U	PPN Au		PPN	PPN	PPN	PPH Bi	PPN	ĩ	2	PPN LA	PPN	z	PPN	1	PPN		I		PPN		222260111778
A 24 A 52 A 52	Becke - 15 	091 092	4	21 25	32432 30 3006 21 38	045 76	1.1 0.2	2 2 3	1 2	1187	0.30 0.38	14 4 13	5 5 5	ND ND	ND ND	136 282	130 39 1		4 5 7	2 7	15.52 16.73 12.88	0.01	1 1 1	64 61		18 10	0.01 0.01 0.01	5 5	0.03 0.01 0.02	0.1 6.1	0.03	-	1 1 2	
Mar- A	ed to 15 <u>shuing15</u> 15 ann. 15	094 110	1 1 6 1	26 46 22	4748 49 13034 42 32121 64 2180	168 138 177	1.9 15.6 0.4	2 3 3 2	1 3 2	182 477	0.15 0.11 0.21	15 9 9 4	5	ND	8 20 36 ND	91 <u>131</u> 107 59	139 <u>53</u> 47 i	24 9 53 2	4 2 8 2	3	11.41 <u>16.14</u> 9.78 17.72	0.02	1 1 1	<u>64</u> 47	6.81 <u>9.90</u> 5.94 10.83	<u>20</u> 4	0.01	5 228	0.01 0.01 0.01 0.01	<u>0.1</u> 0.1	0.03	2 2 2 2 2	1 1 2 1	
A A Biner	15 6er 15	112 113 114 178	2 15 2 7	48	17496 24 4081264 153 82 47402	279 667	3.2	4 12 4 3	4		0.47	10 21 18 13	5 5 5	ND ND	17 113 <u>18</u> 19	92 11 138 245	22 414 202 6	15 256 47 21	2 5 3 12	4	16.59 1.79 8.87 15.36	0.05	1		1.17	11		5 568	0.01 0.02 0.03 0.01	0.1 0.1	0.02		2 2 1 1	
L	. k . 15	5177	6	36	35735-11	195	19.7	2	2	675	9.12	17	5	МD	17	134	23	44	17	2	13.88	0.02			8.41								1	
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2227223	***********		PRO	# KA JECT	960- MLD F	-178 OPS 1388	LORA 5 SE , 8. 5 5 5 5 5	CONI C.	D AV									11 ЭтА(NVO EN ILE	ice Tere Nan	# : # : ED : 1E : # :	1045 90-0 TEC9	51)8-0										
PRE FIX	SAMPLE NAME	PPH MO	PPM Cu	PPM PB	PPM ZN	PPN Ab	PPN NI	PPH CO	PPN RN	1 FE	PPN As	PPM U	PPM AU	PPN HS	PPN SR	PPN CD	PPN SB	PPN B1	PP n V	r Ca	L I A P	PPH LA	PPN CR	1 NG	PPN BA	1 TI	PPN B	I AL	I K	ı SI	PPN W	PPN BE	
S	A5-5	1	17	20	73	0.1	20	5	178	3.45	9	5	ND	NÐ	24	1	2	2	29	0.21	0.12	22	43	0.28	52	0.06	5	1.89	0.3	0.02	1		
L	A31-3	1	- 24 -	20	95	0.2	36	П	732	3.30	5	5	ND	ND	47	1	2	2	19	0.62	0.08	30	52	0.72		0.04		1.34	1.1	0.01	2	1	
L	AST-4	1	29	21	68	0.4	21	11	864	2.76	16	5	NÐ	ND	99	1	9	8	30	0.93	0.15	24	28	0.50	57	0.05	5	1.44	1.1	0.01	1	2	
L.	AST-5	2	- 29	31	103	0.2	29	11		2.86	10	5	ND	ND	111	1	5	6	21	1.17	0.14	26	45	0.50	43	0.04	16	1.38	1.2	0.01	i	2	
<u> </u>	AST-6	<u> </u>	15	22		0.2	18	7	435	1.76	11	5_	ND	ND	99	1	6	7	11	0.75	5 0.14	20	26	0.29	25	0.03	13	0.88	0.4	0.01	1	1	
L	LST-36	1	21	17		0.3	23	7	195	1.88	8	5	ND	NÐ	19	1	2	11	14	0.21	0.10	49	34	0.46	35	0.02	9	1.08	0.5	0.01	1	1	
L	LST-37 LST-38	1	15 29		88 96	0.2	20	9			8	5	NÐ	NÐ	59	1	3	9			0,14	32		0.54	35	Û.04	5	1.17	1.2	0.01	1	1	
L	121-20	1	29	16	96	0.4	19	4	297	2.19	18	5	8Q	ND	105	1	6	2	19	1.21	0.23	101	36	0.48	56	0.02	27	1.79	0.9	0.01	8	4	

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TO : TECK EXPLORATIONS LTD. # 960-175 SECOND AVE. KAMLOOPS, B.C. PROJECT : 1385 TYPE OF ANALYSIS : ICP

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IX	SAMPL	e nane	HO	CU	P1 3	PPN ZN	PPH A5	PPH NI	РРЖ СО	PPN MN	FE	pph As	PPN U	ppn Ali	PPN HG	PPN SR	PPN CD	PPN SB	PPN Bl	PPN V	Z Ca	I P	PPH LA	PPN CR	I. HG	PPN Ba	1 11	PPN B	I Al	Z K	I SI	PPN N	PPN Be	
De	8)	15095	2	15	3	62	0.1	7	1	907	0.08	2	5	ND	ND	99			 2	1 13	 7.95	0.01	 ,											
1	Basher		2	6	22		0.1	5	4	155	0.08	18	5	ND	ND	19	2	2	,		4.67				9.83		0.01			0.01		1	1	
•		15181	2			4546		5	1	252	0.01	11	5	ND	ND	115	13	15			3.25		i		2.74		0.01				0.01	13	1	
•		15182	7			35269		5	1	1132	0.12	29	5	ND	ND	115	121	51	Å		5.29		0		10.04		0.01			0.01		1	1	
)		15183	1		156	_ 127	0.1	9	1	180	0.86	14	5	ND	ND	75	3	2	2		2.35		12		8.85		0.01			0.01		1	i	
5.	Basha	15184	1	27	218		0.1	26	13	1222	3.32	15	5	ND	ND	412	6	- 7			1.74		17		6.79		0.01			0.12		1	2	
ac	v-ne-	19199	1	20	17	148	0.1	7	1	2584	0.42	2	5	ND	ND	112	3	,	• •		1.11		1/		1.04		0.01			0.16		1	2	
Tr	11	15186	1	14	-	127		3	1	244	0.01	2	5	ND	ND	94	2	2	,		.20 (-	,		8.96		0.01			0.02		1	1	
•		15187	2	24				36	72	527	4.66	57	5	NO	NÐ	67	1	Ŷ	2		.13		22		9.93		0.01			0.01		1	1	
		15188	_1	15	32	126		7	1	2245	0.16	2	5	ND	ND	118	2	2	2		.06 (0		1.69		0.01			0.25		4	3	
		15189	2	14	1	126	0.1	4	1	251	0.01	2	5	ND	ND	123	2	2			.55 (<u> </u>	_	8.93	43	the second se			0.01		1	1	
1		15190	1	27	21		0.1	35	26	529	4.66	45	5	ND	ND	11	1	-	2		.90 (31		0.18		0.01			0.01		1	1	
		15191	1	22	30	777	0.1	16	6	1843	0.47	2	5	ND	ND	133	5	2	2		.60 (১ । চ		1.75		10.0			0.28		1	3	
		15192	1	40	27	151	0.1	35	21	692	4.26	23	5	ND	ND	31	ī	,	,		.03 (24		8.72	49				0.01		1	2	
		15193	8			44803	_	6	1	1328	0.05	35	5	NÐ	ND	121	138	113	i		.26 (4		1.34	41				0.21		1	4	
		15194	6			85114		4	1	498	0.13	42	5	ND	17	125	184	123	<u>/</u>		.22 (51		41				0.01		1	2	
		15195	1	25 ;	1089	1169	0.5	37	25	1049	4.74	34	5	ND	ND	9	7	13	2	10 0			- ₹1	43						0.01		1	2	
		15196	1	1		27686	(⁻	8	1	1654	0.14	25	5	ND	ND	157	89	42	5		38 0		וי	63 57		41				0.26		1	3	
		15197	8			48064		6	1	978	0.11	39	5	ND	19	116	120	97	Ă		.56 0		5	51		39				0.01		1	2	
	_	15198	1			2120		7	1	2767	0.01	22	5	ND	ND	140	16	6	3		.34 0		7	62						0.01		1	2	
54	لمنحد	15199	2			8274		6	4	422	0.32	29	5	ND	ND	85	34	2	2	_	.46 0	_		52	_	42	_			0.01	_	<u> </u>		-
	Lk.	15200	1	40	134 :	55301	1.7	5	1	7	0.01	2	5	ND	NO	107	135	54	2		.98 0		1	60 10	-	42				0.01		1	2	
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			PRC TYP	# Ki JEC E O	960 AMLO T : F AN)-17)OPS 138 ALY	SIS	CON C. : I	D AV	E.							D	I ATE F	NVO EN ILE	ATE ICE IERE NAM	# : # : D : E :	903 104 90-0 TEC 5	34 70 08- 903	09 34.I									
t X	SAMPLE NAME	PPH	PPN CU 17	PPN PB	PPH	PPM AG	PPN NI	PPN CD	PPN	7 FE	PPH	PPN U 5	ppn Ali	PPN HG	PPN SR	PPN	PPN 5B	PPM Bi	PPN V	Z Ca	2 P	PPN LA	PPI Cl	N Z R NG	PPI BA		PPN B	1 2 8 AL	I K	I SI	PPN	PPN	
	14950E 9700N 14950E 9750N 14950E 9750N 14950E 9800N 14950E 9850N	3 2 1 3	23 22 11	111 77 40	257 238 85	3	26 31	9 15 6	2464 1026 900 414	2.65 3.98 3.66	13 14 7 2 9	5 5	ND ND ND ND ND	ND ND ND ND ND	8 69 7 6 9	1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 4	1 10 13	8.80 0.18 0.01	0.11 0.13 0.11 0.09	38 28	58 41 37	5 0.41 B 4.91 I 0.52 7 0.27	45 32 28	0.01 0.01 0.01	5 17 17	0.51 1.47 1.35	0.01 0.01 0.01	0.01 0.01 0.01 0.01	6 1 2 1	3 2 3 3	
	14950E 9900N 14950E 9950N 14950E 10000N ASI 7	3 3 2	20 20 13	62 90 57	21 151 108	0.1 0.1 0.1	22 26	21 20 11	958 1340 233 824	6.34 5.03 5.33	3 2 2 25	5 5 5	ND ND ND ND	ND ND ND	7 28 9 111	1 1 1	3 7 4 15	4 2 2	20 14 19	0.01 0.17 0.01	0.15 0.09 0.17 0.07 0.15	18 35 31	56 47 49		17 32 25	0.02	11 17 24	1.52 1.41 1.62	0.01 0.06 0.01	0.01 0.01 0.01	1	2 2	
Su.		3	55	2387	3141	0.6		10	1652	2.53	<u>33</u> 21	5	ND	ND ND	235	8	19	2	7	3.73	0.15 0.18 0.18	22	33	0.82 0.82 0.61	48	0.06 0.01 0.02	51	0.84	0.04	0.01 0.01 0.01		3	
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2225 S. Springer Ave., Burnaby, British Columbia, Can. 75B 3H1 Ph:(604)299-6910 Fax:299-6252

			PRO	# K/	960 AMLO F :	EXPL 	5 SE . B.	CONI C.	D AN		252242				*****	=12282	D	I ATE F	NVO EN ILE P	ATE ICE TERE NAM AGE	# : D : E : # :	105 90- TEC 1	01 08-1 9035	9.1				=====			.24#275	
PRE		PPN	PPH	PPN	PPM	PPM	PPN	PPM	PPN	ĩ	PPH	PPN	PPM	PPN	PPN	PPĦ	PPN	P PH	1	. I	PPH	PPN	I	PPN	2	PPN	1	1	2	PPN	PPN	
FII	SAMPLE NAME	ĦO	CU	P B	ZN	AG	NI	CO	- HH	FE	A5	AU	HS	SR	CD	SB	BI	۷	CA) Р	LA	CR	NG	BA	TI	9 	AL	K	SI	¥	BE	
S	14250E 9300N	1	24	217	960	0.4	15	12	4210	3.79	18	NÐ	ND	41	3	2	2	33	0.71	0.24	30	29	0.77	9 7	0.06	5	1.86	0.16	0.01	5	2	
S	14250E 9350N	2	20	204	352	0.5	16	13	2879	4.82	22	ND	ND	10	2	3	2	33	0.06	0.05	20	29	0.25	53	0.02	5	1.76	0.01	0.01	i	2	
S	14250E 9400N	1	22	147	740	0.4	19	12	3309	3.91	24	ND	NÐ	29	1	4	2	34	Ú.39	0.10	26	29	0.72	76	0.06	5	2.38	0.12	0.01	2	3	
S	14250E 9450N	2	19	83	297	0.6	15	5	1013	3.18	16	ND	ND	22	1	2	6	35	0.12	0.12	17	26	0.43	66	0.05	5	2.75	0.07	0.01	1	2	
ì s	14250E 9500N	1	22	225	637	0.8	29	13	11589	4.80	32	NÐ	NÐ	28	2	3	2	35	0.29	0.19	60	34	0.62	160	0.03	5	3.18	0.11	0.01	1	3	
S	14250E 9550N	2	47	4180	5678	0.8	19	10	4142	3.20	30	ND	ND	28	5	15	2	18	4.66	0.21	28	45	2.84	41	0.02	5	1.34	0.01	0.02	1	2	
ŝ	14250E 9600N	2	22	92	1283	0.4	à	1	254	0.53	39	ND	ND	15	17	10	16	9	1.59	0.13	3	9	0.32	13	0.01	20	0.27	0.01	0.01	7	1	
S	14250E 9650N	4	27	342	614	0.4	20	19	10173	4.51	38	ND	ND	10	2	2	2	36	0.20	0.12	35	33	0.54	99	0.01	5	2.43	ú.02	0.01	1	3	
3	14250E 9700N	1	23	137	364	0.6	7	1	4127	1.23	2	ND	ND	54	1	2	2	1	12.11	0.14	13	57	7,44	33	0.01	5	0.45	0.01	0.01	1	!	
S.	14250E 9750N	1	20	44	161	0.3	19	8	1130	3.40	11	ND	NÐ	10	1	2	. 2	17	ù.18	0,16	31	26	0.62	61	0.01	5	1.87	0.06	0.01	1	1	
5	- 14250E 7800N	2	27	67	161	0.4	15	13	1348	4.21	3	ND	ND	5	1	2	7	20	0.02	0.07	32	29	0.35	43	0.01	5	1.68	0.01	0.01	1	2	
S		1	22	103	556	0.i	11	i	4252	1,99	5	ND	ND	53	3	2	2	:5	8.19) J.29	14	46	5.24	45	0.04	5	1.05	0.12	0,01	1	1	
5		1	19	42	197	Ú.1	11	7	3202	3.65	11	ND	ND	20	1	2	2	36	0.14	0.08	21	28	0.48	69	0.06	5	2.12	0.08	0.01	1	2	
S	14300E 9400N	1	23	219	406	0.3	5	1	3355	1.59	2	KD	ND	82	1	2	2	2	12.58	8 0.14	10	59	7.64	25	0.01	5	0.47	0.01	0.01	1	1	
ŝ	14300E 9450N	2	26	306	1044	0.8	28	15	8711	4.49	lò	ND	ND	25	4	2	2	28	0.54	0.29	51	32	û.68	122	0.01	5	2.38	0.10	0,01	5	2	
3	14300E 9500N	1	21	86	285	6.4	7	i	3283	1.25	2	₩D	ND	50	1	2	2	1	11.55	5 0.15	16	55	7.10	51	0.01	5	0.6i	0.01	0.01	1	1	
ŝ	14300E 9550N	1	28	222	447	0.8	30	8	7697	3.04	21	NG	NÐ	27	4	13	2	13	4.29	3 0.21	54	42	3.00	71	0.01	5	1.53	0.05	10.0	5	2	
3	14300E 9600M	1	21	196	537	0.1	19	2	6504	2.27	2	ND	ND	38	3	2	2	ó	7.62	2 0.25	27	45	4.76	68	0,01	- 5	0.97	0.01	0.01	1	1	
s	14300E 9650N	2	41	299	679	0.4	22	11	12875	3.35	28	ND	ND	22	10	2	2	15	3.6	2 0.23	42	38	2.65	101	0.01	5	1.77	0.01	0.01	4	1	
5	14300E 9700N	2	24	100	333	0.4	18	14	2892	4.12	10	ND	ND	12	1	2	2	32	0.10	0.04	30	20	0.43	86	0.01	5	2.50	0.01	0.01	1	2	
- 5	14300E 9750N	1	12		66		7	5	463	1.90	7	ND	ND	7	1		23	17	9.00	5 0.96	32	15	0.18	37	0.01	5	1.03	0.01	0.01	1	2	
Ś	14300E 9800N	2	33	158	501	0.8	51	18	7620	4.89	20	ND	NŪ	17	2	8	٥	24	- Q. 49	9 0.30	70	- 22	0.46	133	0.01	5	2.38	0.03	0.01	9	2	
<u> </u>	LST445		15		84		12	7	177	1.50	19	ND	ND	73	1	2	\$	15	0.5	0.15	19	16	0.38	29	0.01	7	0.91	0.01	0.01	2	1	
ī.	Sammit LST 46		44		71	0.3	12	7	321	1.50	23	ND	ND	126	1	5	2	15	i 1.3	4 0.17	17	17	0.36	66	0.04	5	0.94	0.08	0.01	6	1	
L	LST 47		30	16	71	9.6	20	5	256	2.33	21	ND	NÐ	70	1	2	3	17	0,93	2 0.14	36	27	0.94	78	0.03	5	1.59	0.10	0.01	3	1	

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CERTIFICATE OF ANALYSIS

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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3B1 Ph:(604)299-6910 Fax:299-6252

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					-175			D AV	E.									VOICE													
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	PPN	PPN	PPN	PPN	PPN	PPN	РРИ	PPN	z	PPN	PPK	PPN	PPN	PPN	PPN		PPM			7 PP			PPH	 1			 1	_			352222228
SAMPLE NAME	MO	CU	PB	ZN	A6	NI	CO	HN	FE	AS	U	AU	HG	SR	CD	SB	BI			PLI			BA	TI	R		ĸ	I 51	PPN M	PPH Be	
					<u>+</u>																								•		
+ 15096	1	25		275	0.2	1		222		2	5	ND	MD	112	1	3	4	1 16.	07 0.0	1 1	i 1	1 10.47	20	0.01	5	0.02	0.01	0.01	N\A	2	
15097 K 15098	1	26		3537	0.2	1		264		2	5	ND	ND	145	12	3	4		65 0.0		1 3	2 10.28	19	0.01	7	0.01	0.01	0.01	N\A	2	
LK 15098 15115	1	27 27		45 9640	0.2	1		1867		2	5	ND	ND	74	1	3	4		86 0.0			1 10.49		0.01	5	0.10	0.01	0.01	N\A	2	
15116		· · · · · · · · · · · · · · · · · · ·		91654	and a strength	18		383 1765			5	<u>ND</u> 5	ND	103	26	8	3	the second se	85 0.0			2 9.94		0.01				0.01		2	
15117				23324		22		4807		2	5	13	19 ND	221 359	400	129			27 0.1	the second se		3 0.76		0.01				0.02		1	
15118				16741		15		2052		2	5	ND	ND	509	59	29 32	5		27 0.0 67 0.0			1.59		0.01			0.01		NVA	2	
15119				60598		19		2694		2	5	5		224		73	3		42 0.0			3 0.47 0 0.88		0.01				0.02	N\A	2	
15120		1		75121		29		2387		2	5	S		214		84	5		04 0.0			0.80		0.01	195			0.04	N\A	1 2	
15121				80606		20	14	1989	6.18	9	5	ND		139		107	3		96 0.0			5 0.57		0.01				0.03		1	
15122				68538	;	17		2078		2	5	NĐ	7	341	275	94	2		69 0.0) 1.14	_		137					1	
(15123	14	220	27496	87833	30.4	24	14	2401	6.58	2	5	6	7	237	372	128	3	1 9.	43 0.0	2 4		1.09								2	
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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3M1 Ph: (604)299-6910 Fax:299-6252

			PRO TYP	# JECT E OF	960 MLO	EXPL -175 0PS, 1385 ALYS	B.(CONT 2. 10	D AV	E.							D	IN ATE F	ENT ENT ILE PA	TE # CE # ERED NAME IGE #	1	1051 900 TEC9 1	-6)8-2)037	6.I										
PRE FII	SANPLE NAME	PPN H0	PPN Cu	PPN PB	PPN Zn	PPH AG	PPN NI	PPN CO	PPN NN	۲ FE	PPN AS	PPN U	PPM Au		PPN SR	PPN CD	PPM SB	PPN BI	 PPN V	Z CA	22222 X P	PPN LA	PPN CR	1. 16	PPN BA	I TI	***** PPN B		I	عدد SI			 T	
 S S	10750E 9600N 10750E 9625N	 1 1	19 10	29 16	79 39	0.1	14 6	8 5	439 179		10 2	5 5	ND ND	ND ND	18 15	 	2 2	2 7	37 30	0.09	0.22 0.05	14 11		0.39 0.11		0.07	-		0.13		1 4	 1 1	 	
5 5 5	10750E 9650N 10750E 9675N 10750E 9700N	1 1 1	23 24 41	54 61 59	490 555 553	-	14 17 23	12	2100 2239 4960	3.09	21 15 16	5 5 5	ND ND ND	ND ND ND	36 36 41	2 3 3	7 2 3	3 2 2	29	3.42 0.91 0.92	0.15	13 20 22	20	2.37 0.53 0.60	71	0.03 0.04 0.03	5	1.92	0.05 0.08 0.13	0.01	6 1 1	1 2 2		
5 5 5	10750E 9725N 10750E 9750N 10750E 9775N	1	22 17 14	31 31 28		0.4	18 15 13	12	1251 771 246	3.77 3.96	5 11 5	5 5 5	ND ND ND	ND ND ND	24 11 12	1	2 2 7	2 2 4	38 31		0.12 0.07	23 13 14	23 21	0.32 0.31 0.24	61 44	0.07 0.05 0.03	5 5	2.56	0.05 0.03 0.03	0.01	1	2	 	
\$ S	10850E 9600N 10850E 9625N	1	23 21 16	62 29 32	303 94 51	0.1	29 13 11		12137 612		31 9 7	5	ND ND ND	ND ND ND	18 16 11	2	2	2 2 7	25 37	1.16 0.07 0.07	0.35	41 14 12	15 21	0.82 0.30 0.22	145 58	0.01 0.06 0.08	5	1.70	0.03	0.01 0.01	1 1 2	2	 	1999 - Aurona
5 5 5	10850E 9650N 10850E 9675N 10850E 9700N	1 2	30 14	155 23	2354 81	0.5 0.3	20 9	10 5	3520 251	3.16 2.86	29 4	5 5	NŬ ND	NG ND	27 14	1 5 1	4	, 2 7	24 32	2,40 0.09	0.19	20 11	21 20	1.63 0.21	97 50	0.03	5 5	1.74	0.09 0.02	0.01 0.01	1	1 2 1		
\$ 	10850E 9725N 10850E 9750N 10850E 9775N	1 1 1	17 12 15	24 17 21	111	0.1	15 8 16	<u>5</u> 10	334 204 732	2.56	5 5	5 5 5	ND ND ND	ND ND ND	10 9 12	1 1	2 2 2	2 5 2	31 32	0.05 0.04 0.06	0.05	14 14 14	18	0.32 0.18 0.38	42 69	0.05 0.04 0.04	<u>5</u>	1.10	0.04 0.02 0.08	0.01	1 1 1	1 1 1	 <u></u>	
<u>s</u> 5 5	10850E 9800N 10950E 9725N 10950E 9750N	1 1 1	22 14 21	45 22 131	51	0.4	28 9 22	5	1273 176 2935	3.30	7 	5 5 5	ND NG ND	ND ND ND	22 11 15	1 1 2	2 2 2 2	2 2 2	39	0,13 0.05 0.66	0.07	21 14 25	21	0.66 0.19 0.53	30	0.05 0.07 0.05	5	1.30	0.13 0.05 0.08	0.01	1 1 1	2 1 2	 	
<u> </u>	10950E 9775N 10950E 9800N 10950E 9825N	1 1 1	15 21 30	64 29 20		0.4 0.1 0.1	14 18 6	9	4273 210 1673	3,93	8 2	5 5 5	ND ND ND	ND ND ND	71 10 39	2	2 2 12	2 5 2	33	1.17 0.05 13.00	0.06	14 14 5	30	0.35	61	0.03 0.04 0.01	5	2.32	0.03	0.01	1 1 1	2	 	
s S S	10950E 9850N 10950E 9875N 11050E 9725N	1		29 20 113	100	0.1 0.3 0.2	11 <u>19</u> 17	10	424 369 3956	3.71	5 7 2	5 5	ND ND NS	ND ND ND	11 11 16	1 	2 2 7	6 	31	0.22 0.06 0.10	0.07	13 18 22	30	0.32 0.44 0.54	74	0.03	5	2.25	0.02	0.01	1	1	 	
-s ; s	11050E 9750N 11050E 9775N	1 1 	17 17 17 17	25 27	57 84	0.1 0.1	17 12 12 15	5 4	516 482 1601	2.84	5	5 5 5	ND ND ND	ND ND ND	13 11 13	1		4 2 2	40 35	0.07 0.06 0.06	0.11 0.08	16 12 14	21 26	0.17 0.29 0.33	38 39	0.09 0.08 0.06	5 5	1.13	0.03 0.05 0.05	0.01 0.01	2	1	 	
5 5 	11050E 9800N 11050E 9825N 11050E 9850N	1	20 17	22 29 25	125 69	0.4 0.2 0.1	13 10	8 5	530 278	4.10	3 7	5 5	ND NG	ND ND	14	1	2	2	40 43	0.05 0.05	0.06	14 14	28 23	0.29 0.19	74 42	0.07 0.07	5 5	1.79	0.04	0.01 0.01	1	2	 	
S L	11050E 9875N DVH GUNN 1	1	23	53		0.4	18	-	3516 7387	3.50	20 10	5	ND	ND	19 118	2		7		2.52		17	_	0.49		0.02			0.01			1	 	
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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 301 Ph:(604)299-5910 Fax:299-5252

	PR	: TEC # 9 KAM DJECT PE OF (50-1 LOOF : 13 ANAL	75 'S, 85 YSI	SEC0 8.C S :	ЭМD • ICF	ave >	Ξ.							D	IN ATE F1	FICAT IVOIC ENTE ILE N PAG	E # RED AME E #	:	10565 70-01 FEC90 1	5 5 7-07	I							
PRE PP FIX SAMPLE NAME M		PPN P	PH PI		PM P		PPH NN	2 FE	PPN AS	PPN U	PPN AU	PPH HS	PPN SR	PPN CD	PP# SB	PPN BI	PPN V	I Ca	r Z P		PPN CR	±==== Σ Ρ NG	PN X Da Ti	 РРМ В	zzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzz	 2 K	2 2 SI	PPN W	PPN BE
A Extr. \$206	2 25 1 42 2 38	48 1	39 0.	1	4 3	1	272 211 320	0.18	15 15	5 5	ND ND	ND ND	169 124	6 3	2 2	6 2	i 16	12 0. 52 9.	.01	ò	21 9. 24 10.	77	32 0.01 31 0.01			0.01 0.01		1	2 2
A Flipper 4208 A Juk 4209 A 4210	2 25 2 26	448 7 9189 20	17 0. 17 0.	1	5	5	319 226 (0.92 0.31	17	5 5 5	ND ND ND	ND ND ND	135 210 178	3 6 4	2 2 2	2 2 2	2 16	81 0. .37 0. .67 0.	.02	15	26 11. 27 9. 27 10.	99	26 0.01 69 0.01 46 0.01	5	0.11	0.01 0.01 0.01	0.01	1	2 2 2
A T-40-23 4211 A T-40-23 4211 A T-40-24 4212 A T-40-22 4213	2 26 1 25	20	19 0. 11 0.	1	4 3	2 I 1	313 (545 - 241 (0.39 0.09	19 11 2	5 5 5	ND ND ND	ND ND ND	147 85 66	26 1 1	7 2 2	2 2 2	2 17	31 0. 92 0. 10 0.	.01	6 8 5	28 10. 25 10. 27 11.	38	27 0.01 21 0.01 19 0.01	5	0.02	0.01	0.01	1	2 2 2 2
AT= 90-21 4214 AT= 90-20 4215	1 <u>25</u> 3 21	4235 63	2 0. 2 0.	1	8 4 11	2	303 (830 (481 (0.37).74	40 11 39	5 5 5	ND ND ND		115 94 478	91 1 24	43 2 23	10 2 17	1 18.	05 0. <u>33 0.</u> 17 0.	.01	7 	24 7. 27 10. 32 7.	39 :	38 0.01 2 <u>8 0.01</u> 39 0.01	30 5	0.04 0.05		0.01 0.01	N/A 1 7	2 2 2
й т. I. 4216 A Fhippon 4217 A Fhippon 4218	5 31 9 57	15751 3460 29047 2047 26281 8004	5 1. 1 14.	7	5 4 5	2 2 3	224 ().23).50	12 14 29	5 5 5	ND ND ND	5 12 70	107 115 53	112 65 306	34 24 134	2 2 5	1 15.	51 0. 49 0. 56 0.	.01	6	26 10. 27 10. 20 2.	26 25 ;	37 0.01 34 0.01 49 0.01	30 30	0.04	0.01	0.02	N/A N/A N/A	2 2
A T-90-13 4219 A Flipper 4221 4 221	28 1 29	1444 388 4475 119 1189 209	70. 40.	5	4 4 4	1		0.18 0.20	5 0 2	5 5 5	ND ND ND	ND ND ND	215 200 192	20 6 8	2 2 2	2 2 2	1 17.	48 0. 75 C. 96 O.	02	7	30 12. 28 11. 29 12.	19 5	12 0.01 52 0.01 56 0.01	9 5	0.05	0.01 0.01 0.01	0.01	1	2 2 2
A 4222 A 4223 A 4224	2 35	26957 875 9678 101 4020 6835	0 1.	3	2	1	562 (346 (432 (0.45	11 2 19	5 5 5	ND ND ND	9 ND 19	194 151 167	30 4 184	13 2 65	2 2 2	2 17. 1 19.	12 0. 66 0. 43 0.	01 .06	5 6	30 11. 30 13. 29 9.1	14 28 10 1	50 0.01 56 0.01 86 0.01	20 9	0.01 0.01	0.01 0.01	9.03	1	2
A T- 90-19 4225 A 4 226 A 4 226 A 4227	5 30	210 212 20156 134 16486 511	7 3.	3	6 4 4	ž 13	348 (297 ()84 (0.30	7 8 11	5 5 5	ND ND ND	ND ND ND	128 129 111	14 11 16	2 6 3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 19.	22 0. 07 0.	01 01	7 7	26 11.0 29 11.0 27 10.0	5 <u>8</u> 14 27	9 0.01 2 0.01 5 0.01	5 10	0.03	0.01 0.01	0.01	<u>N/A</u> 1 1	2
A Tran - 30 4228 A 4229 A Gamma 4230	29 29 31	28500 1651 29505 3473 30432 2377	6 3. 4 3.	4	5 4 3	1 1	320 0 27 <u>2 0</u> 487 0).21).14	23 23 14	5	ND ND ND	13 21	121 138 132	34 68 30	27 41 34	2 2 2 2	1 14. 1 14.	27 0.	02 02	5 5	28 9.1 25 9.1	'0 3 '3 2	3 0.01 6 0.01	20 25	0.02	0.01	0.04	1 N/A N/A	2 2 2 2
A 1231 A T-90- 12 15099 A Flipper 15100	31 27	30495 2538	8 12. 6 0.	2	6 4 3	2 2	229 (171 () 249 ()), 10 1, 18	23 2 3	5	ND ND ND	19	119 115 164	<u>30</u> 2 39	43 	6 	1 11. 1 18.	75 0. 79 0. 51 0.	03 01	5	29 10.4 32 7.5 30 12.6 30 11.1	1 2 0 2	B 0.01 1 0.01 5 0.01 7 0.01	-30 5	0.02			N/A N/A 1	2 2 2 2

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2225 S. Springer Ave., Burnaby. British Columbia, Can. V5B 3M1 Ph: (604)299-6910 Fax: 299-6252

CERTIFICATE # : 90451 TO : TECK EXPLORATIONS LTD. # 960-175 SECOND AVE. INVOICE # : 10616 DATE ENTERED : 90-09-28 MAMLOOPS, B.C. PROJECT : 1385 FILE NAME : TEC90451.I TYPE OF ANALYSIS : ICP PAGE # : 3 PPN PPN PPH PPN P9N 22N PPH **PDH** 7 PPH PPH. PPH PPM PPH PPM PPN PPN PRE 7 7 PPM PPN ĩ PPN z DOM 1 1 7 PON SR 63 **SB** FIX SAMPLE NAME ЫŰ CIL PR 7N AG 11 00 FE AS AU HG 81 ۷ CA LA CR RA TI BE Δ١ 51 549 1 4 17.47 0.01 4359 1 23 763 0.3 883 0.23 69 2 2 87 11.42 22 0.01 5 0.08 0.01 0.01 1 A DDN 62 2 23 163 225 0.4 3 859 0.12 2 -5 NO ND 4 2 3 18.44 0.01 S 90 12.12 20 0.01 5 0.02 0.01 0.01 4360 1 1 G1 90 - 2 68 ę 2 4361 24 482 1965 0.4 5 1233 0.30 2 5 ND ND 3 3 17.47 0.01 88 11.48 20 0.01 5 0.07 0.01 0.01 1 6 6 1 312 4 1107 0.19 5 ND NÛ 54 4 7 3 18.34 0.01 17 0.01 4362 1 23 150 0.5 5 2 5 70 12.02 5 0.03 0.01 0.01 1 1 ND 23 137 265 0.1 4 5 991 0.14 มถ 62 4 2 2 3 18.20 0.01 5 90 11.89 20 0.01 5 0.02 0.01 0.01 4363 4364 24 205 584 0.1 5 5 1055 0.17 5 5 NÐ ND 63 5 4 17.51 0.01 86 11.43 21 0.01 5 0.03 0.01 0.01 1 3 6 1 1 4365 23 107 0.4 4 1027 0.14 2 -5 NG ND 64 3 2 3 18.31 9.01 90 11.93 20 9.01 1 151 -5 5 0.05 0.01 0.01 ٨ 1 1 4366 1 23 115 218 0.4 4 4 967 0.16 ND NÐ 63 3 2 2 3 18.44 0.01 88 11.90 21 0.01 5 0.05 0.01 0.01 55 40 ND ND 2 2 4 17.98 0.01 88 11.71 4367 1 23 141 0.7 4 943 0.14 2 5 4 5 21 0.01 5 0.02 0.01 0.01 1 1 NTA ND 99 4368 261 193 16026 0.5 1426 0.15 35 14 3 17.98 0.01 85 11.22 22 0.01 5 0.61 0.01 0.05 88 2 4 18.10 0.01 21 0.01 23 175 1271 1 0.3 3 1740 0.15 2 5 ND ND 5 5 86 11.31 5 0.01 4369 1 4 6 0.01 0.01 1 1 1363 495 - 0.2 1 4 1220 0.14 2 5 NÐ NΛ 92 S • 4 17.51 0.01 5 84 11.13 21 0.01 4379 1 221 5 0.02 0.01 0.01 4 1004 0.16 75 2 18.14 0.01 15124 23 1946 461 0.5 4 2 5 ND ND 5 88 11.91 21 0.01 1 6 5 0.04 0.01 0.01 ADDH 23 161 277 0.4 3 4 865 0.14 2 5 ND NO 59 5 2 3 18.20 0.01 5 89 11.90 21 0.01 5 0.03 0.01 0.01 15125 1 4 1 1 A GL 90-632 0.3 NÐ ND 74 4 18.45 0.01 90 11.96 22 0.01 15126 24 329 4 1010 0.20 3 5 0.08 0.01 0.01 67 5 4 18.77 0.01 15127 24 140 382 1 0.5 4 773 0.17 2 -5 ND ND 2 91 12.27 23 0.01 5 0.03 0.01 0.01 1 4 -5 1 1 105 953 0.14 5 Nű ¥∩ 64 ς 4 18.67 0.01 91 12.32 22 0.01 15128 t - 24 1 180 0.3 . 3 4 2 -5 5 0.02 0.01 0.01 23 400 142 0.4 903 0.13 ND ND 51 4 2 2 18.68 0.01 91 12.30 26 0.01 5 0.01 0.01 0.01 15129 2 1 1 15136 26 200 13794 1 0.4 4 878 0.14 -5 NÐ Nß 56 46 16 2 3 17.77 0.01 4 87 11.63 21 0.01 10 0.01 0.01 0.02 1 1 NĐ 67 5 18.52 0.01 15131 24 127 445 0.2 3 1037 0.14 5 NĎ ٨ -2 5 90 12.10 22 0.01 5 0.01 0.01 0.01 1 1 NÐ ND 59 15132 1 22 199 256 9.2 3 1018 0.12 3 5 2 4 17.66 0.01 4 87 11.62 21 0.01 5 0.01 0.01 0.01 1 ND ND 85 5 17.87 0.01 15133 1 21 218 373 0.2 5 3 1018 0.14 2 -5 - 3 2 6 5 79 10.40 20 0.01 5 0.03 0.01 0.01 1 ND ND 72 4 3 17.32 0.01 15134 22 106 264 0.2 3 940 0.14 2 2 4 84 11.35 21 0.01 5 0.02 0.01 0.01 3 1061 0.18 95 18 15135 25 11473 11067 1 1.8 5 NÐ ND 13 2 3 17.00 0.01 5 84 11.10 21 0.01 5 0.03 0.01 0.04 3 77 24 70 146 0.2 4 1123 0,14 ND MT. 4 18.68 0.01 90 12.21 23 0.01 5 0.01 0.01 0.01 15136 729 3 1356 0.15 NÐ ND 99 2 4 18.76 0.01 89 11.85 22 0.01 15137 1 24 233 0.4 4 2 5 2 2 ò 5 0.03 0.01 0.01 1 t 15138 1 24 145 345 0.3 4 4 1328 0.16 2 5 ND NØ 108 4 4 18.90 0.01 90 12,08 22 6.01 5 0.02 0.01 0.01 15139 28 1893 7055 1 3 1380 0.18 ND ND 79 52 3 17.76 0.01 4 86 11.67 23 0.01 5 0.01 0.01 0.02 1 0.5 2 -5 6 2 1 DD # 3 2196 0.19 4 HD NC 83 10 2 15 5 16.69 0.01 34 10.93 15140 22 | 172 1091 0.2 - 2 5 5 21 0.01 5 0.07 0.01 0.01 1 1 Ł GL90-2 15141 23 5526 1280 1.2 981 0.14 5 -5 ND ND 59 Fi 3 16 5 13.16 0.01 -5 89 11.97 21 0.01 10 0.01 0.01 0.01 55 15142 1 22 123 168 Ú.5 4 821 0.13 2 5 NŬ ND 4 2 12 5 17.57 0.01 5 86 11.59 17 0.61 5 0.01 0.01 0.01 1 1 59 35 15145 1 26 3547 10320 1.0 956 0.16 NG NБ 11 -2 4 17.75 0.01 2 88 11.75 22 0.01 10 0.01 0.01 0.03 54 22 801 0.11 ND ND 14 3 17.79 0.01 86 11.82 15144 1 131 3017 9.4 3 2 2 20 0.01 5 0.01 0.01 0.01 1 23 133 2410 9.3 337 0.12 NÐ NÐ 57 12 3 17,96 0.01 88 11.95 15145 1 3 -5 -3 -2 5 20 0.01 5 0.01 0.01 0.01 1 4 733 0.13 ND ND 67 Ģ 4 18.18 0.02 15146 23 104 2113 3 5 89 11.98 20 0.01 5 0.01 0.01 0.04 0.2 24 472 2094 0.2 3 69Z ND NÐ 63 5 18.34 0.01 5 69 12.05 22 0.01 5 0.01 0.01 0.01 15147 1 0.12 6 2 2 ND 55 15149 25 119 - 337 0.2792 0.12 5 NŪ 4 2 8 5 18.17 0.01 5 37 12.00 20 0.01 5 0.01 0.01 0.01 1 1 1 15149 24 705 703 Q.4 736 0.14 4 5 ND ND 66 7 2 5 1 18.17 0.01 5 29 11.80 20 0.01 5 0.02 0.01 0.01 1 1 1 22 56 5.3 736 0.15 NÐ ND 53 1 17.57 0.01 97 11.52 19 0.01 15150 55 5 0.01 0.01 0.01

1) INTER ELEMENT INTERFERENCE.

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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3M1 Ph:(604)299-6910 Fax:299-6252

				PR(TYF	: TECK # 960 KAMLO DJECT : PE DF AN	-175 OPS, 1385 ALYS	5 SE , 8. 5 515	CONI C. : 10	0 AV 0P	E.							D	IN ATE FI	IVOIO ENTI LE I PAO	ce † Erei Name Ge †	* : D : E : # :	TEC9 2	6 97-28 0451.I									
P	RE	PLE NANE	PPM NO	PPN Cu		PPM AG	PPN NI	PPN CO	PPN MN	X FE	PPN AS	PPM U	PPN Au	PPM HG	PPN SR	PPN CD	PPH SB	PPN BI	PPN V	I CA	l P	PPN LA	PPN I Cr ng	PPN BA	X TI	PPN B	Z AL	_	I SI	PPN N	PPN Be	
	TESE	 4292		28	15364 10706	2.3	13		1150	0.59	19	5	 ND	10	68	 19	26	2	7 1	6.00	0.02	 6	84 10.55		0.01	18	0.18	0.01	0.01		2	
				25	the second se	0.5	8	8	_	0.43	9	5	ND	7	131	117	40	2		6.08		2	85 10.49		0.01		0.01	_		1		
1	ADe A Basha	4294	2	25	319 17955	0.4	9	9	605	0.53	7	5	ND	7	154	77	24	2	51	5.50	0.02	2	82 10.00	34	0.01	7	0.02	0.01	0.01	1	2	
	A Basher	4295	2	26	263 31505	0.5	8	7	530	0.56	16	5	ND	9	151	129	37	2	31	4.45	0.11	3	75 9.28	52	0.01	10	0.03	0.01	0.01	1	2	
	A	4296	1	24	100 0337	0.2	8	6		0.69	6	5	ND	ND	147	30	7	11		7.40		3	86 11.18		0.01	10	0.03	0.01	0.01	1	2	
(AT	4297	1	22		0.2	8	8		0.33	7	5	ND	5	123	20	6	13		7.95		2	88 11.71		0.01		0.01			1	2	
	a 4a - 8	4298	1	22		0.2	8	8		0.39	7	5	NO	5	145	29	6	5		7.03		7	85 11.16	-	0.01		0.01			1	2	
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	GONN.	M 1302	1	21		0.3	4	4		0.25	3	5	ND	NG	87	5	2	2		6.58		3	85 10.71		0.01		Q.01			1	1	
	A -	4304	2	22		0.2	4	4		0.23	2	5	ND	ND	97	12	4	2		7.65		4	92 11.58		0.01		0.03			1		
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_	A	4307	3	26	2699 35834	0.4	3	4	1860	0.21	2	5	ND	6	73	130	- 34	2	2 1	7.09	0.01	5	84 11.18	19	0.01	5	0.04	0.01	0.01	1	1	
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	A	4310	1	22		0.4	5		1441		2	5	NÐ	ND	98	4	4	2		7.68		5	86 11.53		0.01		0.02			1	1	
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	A •	4313	1	23		0.4	4		1465		2	5 5	ND ND	N9 ND	111	6 7	2	2		8.32		5	86 11.52		0.01		0.02			1	1	
.	A 7. 90-3.	4314 3 4315		<u>- 23</u> 31		0.2			1646	0.51	11	- 5	NO	ND ND	110			<u> </u>		9.38		7	88 11.70 86 11.07		0.01		0.04				1	
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_	ATA 90-3		<u>i</u>	25		0.2	10		988	3.69	26	5	ND	ND	312	5	5	2		5.07		12	94 9.36		0.01		0.11				<u>-</u> -	
-	A	4318		19		0.4				0.15	11	5	ND	8	59	39	- 34			2.15			67 8.02		0.01		0.02			2	i	
	Gunn	4319	5	23		1.0	2	5		0.15	9	5	ND	21	72	61	51	2		4.08		i	72 9.28		0.01		0.02			3	1	
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	A 40.30	4321	2	20	2042 30029	0.4	3	5	323	0.10	9	5	ND	8	84	52	31	12	3 1	3.70	0.01	3	74 9,04	21	0.01	5	0.01	0.01	0.08	1	1	
	A	4322	4		24154 24633	1.6	4	5		0.18	5	5	NÐ	14	76	43	29	2	2 1	4.91	0.01	4	84 9.86		0.01	15	0.01	0.01	0.08	1	1	
	A	4323	4		21431 38204	1.2		5		0.10	16	5	ND	17	61	68	38	11		2.82		4	74 8.50		0.01		0.01			2	1	
	а Дрн	4351	i		1768 1843	0.4	1	3		0.15	2	5	ЯD	ND	56	7	2	2		8.38		5	91 12.32		0.01		0.05			1	1	
	AGL 40-2	z 4352	3		10899 31084	1,4	3	4	942		2	5	NO	7	74	126	31	2		5.74		5	82 11.10		0.01		0.04			1	1	
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	н 6	4358	1	22	4525 1525	0.5	J 4	1		0.18	2	5	ND	ND	57 57	Ś	4	2		8.10		с К	90 11.84		0.01		0.02			1	1	
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CERTIFIED BY : 1200000

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2225 S. Springer Ave., Burnaby, British Columbia, Can. V5B 3M1 Ph: (604)299-6910 Fax: 299-6252

				PRC TYP	: TECK # 960 Kaml(Ject : Pe of An	0~10 00P9 138 14	75 SE 3, 8. 35 (SIS	ECON .C. : I	ID AN	νE.							D	IN ATE FI	ICATE # VDICE # ENTERED LE NAME PAGE #	: 10 : 90 : TE : 1	061 0-01 C90	6 9-28 0 451. I									
F	PRE	E NAME	PPN NO	PPN Cu		PPI	e PPN	PPN	PPN	1 FE	PPN AS	PPM U			PPM SR	PPN CD	PPN SB		PPN I V CA			PPN X Cr ng		Z TI	PPN D		ľ K	L SI	PPN W	PPN DE	
•	A Troubs	4251	5	39	32855 35169	4.9) 5	6	941	0.30	17	5	ND	17	69	171	59	2	4 13.41 0	.10	3	74 8.80	20	0.01	20	0.05	0.01	0.03	3	1	
	A Channel	4252	7		35689 61541	1		5		0.31	11	5	ND	15	59	239	81	2	1 13.55 0		4	69 8.99	19	0.01	10	0.04	0.01	0.01	7	ł	
		4253	4		18407 28196			5		0.23	3	5	ND	7	70	102	37	2	1 15,48 0		5	80 10.16		0.01		0.04			1	1	
	A 23.	4254	1		5399 8281				958		5	5 5	ND	ND ND	66 73	14	14	3 2	3 15.27 0		5	86 10.65		0.01		0.02			1	1	
	<u>A</u>	4255 4256			5093 11599 3700 2317	+			1131 1155		2	<u> </u>	ND	ND ND	77	<u>- 24</u> 10	<u>14</u> 8	22	<u>3 17.25 0</u> 3 18.00 0		6 6	81 11.28 86 11.75		0.01		0.03			1	1	. <u> </u>
	н Δ	4257	2	50		1				0.40	11	5	ND.	12	62	35	34	5	2 14.26 0		о 5	30 9.39		0.01		0.03			2	1	
	2	4258	ĩ	22	307 4301	1			1159		2	5	ND	ND	74	30	6	2	1 17.60 0		5	82 11.58		0.01		0.01			1	1	
	A	4259	1	23		1			1345		2	5	ND	ND	37	17	7	2	2 17.67 0		5	85 11.58		0.01		0.01			1	1	
	A	4260	1	23	306 13328	į 0.2	3	4	1576	0.17	2	5	ND	ND	88	63	13	3	2 17.68 0	.01	5	80 11.50	20	0.01	5	0.03	0.01	0.01	. 1	1	
-	A	4261	2	23	869 7076	0.4	5	8	1750	0.18	5	5	ND	5	101	31	13	2	2 17.98 0	.01	3	90 11.81	25	0.01	5	0.04	0.01	0.01	1	2	
	A	4262	4	_	17041 5545		3 3		1476		9	5	ND	8	105	28	15	3	2 19.03 0	.01	3	90 11.32	28	0.01	30	0.02	9,91	0.03	1	2	
	ATracks	4263	5	30		1	-		1236		8	5	ND	8	74	164	58	3	2 15.71 0		2	79 10.25		0.01		0.07			6	2	
	A Channel	4264	2	25		0.			1440		5	5	NÐ	NÐ	83	44	15	5	4 18.51 0		3	91 12.09		0.01		0.04			1	2	
		4265		25		÷			1503		5	<u> </u>	ND	ND	79			6	4 16.92 0		3	92 12.35		0.01		0.02			<u>1</u>		
	A A	4256	2	27		,			1228 1007		5 9	5 5	ND ND	ND ND	68 79	24	9 /	2	2 17.94 0.		2	90 11.77		0.01		0.02			1	2	
	н с	4267 4268	2	24 23	963 862 514 275				1256		11	3 5	ND	ND	79 79	10 5	6 5	2	3 18,49 0 2 18,64 0		4	92 12.19 91 12.25		0.01		0.05			1	2	
	Δ	4269	3	30	585 21147				1301		, ,	5	ND	7	84	53	23	2	2 17.97 0		2	90 11.70		0.01		0.05			1	2	
*	A	4270	2		2590 1415				1006		7		ND	5	83	8		2	3 18.16 0		2	93 11.89		0.01		0.02			i	2	
-	ATrono 45	4271	5		32416 20282					0.18	38	5	ND	15	133	73	138	31	4 9.64 0.		1	60 6.40		0.01		0.05			2	1	
	Achanno/	4272	6	26	42949 13737	14.3	7 7	а	1281	0.21	25	5	ND	iò	90	69	67	2	3 14.61 0	.01	2	85 9.61	26	0.01	25	0.93	0.01	0.03	i	2	
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	A	4274	6	- 34	33905 25165	5.3	10		1182		15	5	NÐ	19	130	66	42	2	5 16.53 0	.01	4	86 10.79	29	0.01	5	9.08	0.01	0.07	1	2	
	<u>A</u>	4275	3		6155 2078				1446		8	5	ND	6	107	69	10	2	4 17.94 0.		3	90 11.74		9.01		0.04			1	2	· · · · · · · · · · · · · · · · · · ·
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	ń N	4277	1	- 1	1116 8653	1			1467		6	5	ND	6	118	51	8	2	2 13.61 0		3	90 12.11	-	0.01		0.02			1	2	
-	AT= 5.	4278		25	464 <u>3271</u> 8435 993	0.4			<u>1852</u> 1261		<u>5</u> 6	5	ND	<u>ND</u>	83	23	6	2	3 18.81 0.		3	91 12.21		0.01		0.02					
	AC4. D.	4280	8		8435 985 30542 58938	1			1064		32	5 5	ND	8 25	117 64	10 250	8 137	21	3 18.52 0 5 7.47 0.		3 1	90 12.08 70 4.99		0.01		0.02 0.03			1	4	
-	AT-5	4291			2857 1378				1613				ND	- 13	80	12	6	2	2 17.89 0.		<u>1</u> 3	90 11.82		0.01	_	0.02	_				
	· /~ 3	4282	5		32181 10345				1077		38	5	ND	17	69	72	116	2	\$ 10.43 0.		3	54 6.84	-			0.15			i	2	
	ACKE.	4283	6		38445 7590	1			1749		21	5	ND	15	96	40	43	5	5 16.15 0.		4	83 10.50		0.01		0.09			1	2	
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_	A	4265	5	31	37393 6999	0.3	(P.		1694		17	5	NŪ	14	94	57	30	2	5 16.51 0.		3	86 10.75	24			0.02			1	2	
-	A	4286	5	33	34935 3102	9.8			1454		22	5	NÐ	12	79	25	- 31	2	4 15.71 0.	.01	3	94 10.26	24	0.01	15	0.06	0.01	0.01	1	2	
		4287	2	24	3846 599				1357		11	5	ND	5	77	ŝ	9	2	4 17.99 0.	.01	4	90 11.73	25	0.01	5	0.05	0.01	0.01	1	2	
	A í	4269	6	1	23363 6350	1			1752		13	5	NÐ	10	79	41	28	2	4 15.10 0.		4	90 11.83		0.01		0.04			1	2	
	A	4290	11		34115 81177				1057		31	5	ND	29	85	367	134	21	3 11.62 0.		4	69 7.60		0.01		0.04			12	2	
	A	4291	11	87	28080101745	1 37.7	13	12	687	9.41	29	5	ND	47	55	415	252	16	3 5.47 0.	.03	2	50 3.66	22	0.01	55	0.08	0.01	0.04	1	1	

CERTIFIED BY :

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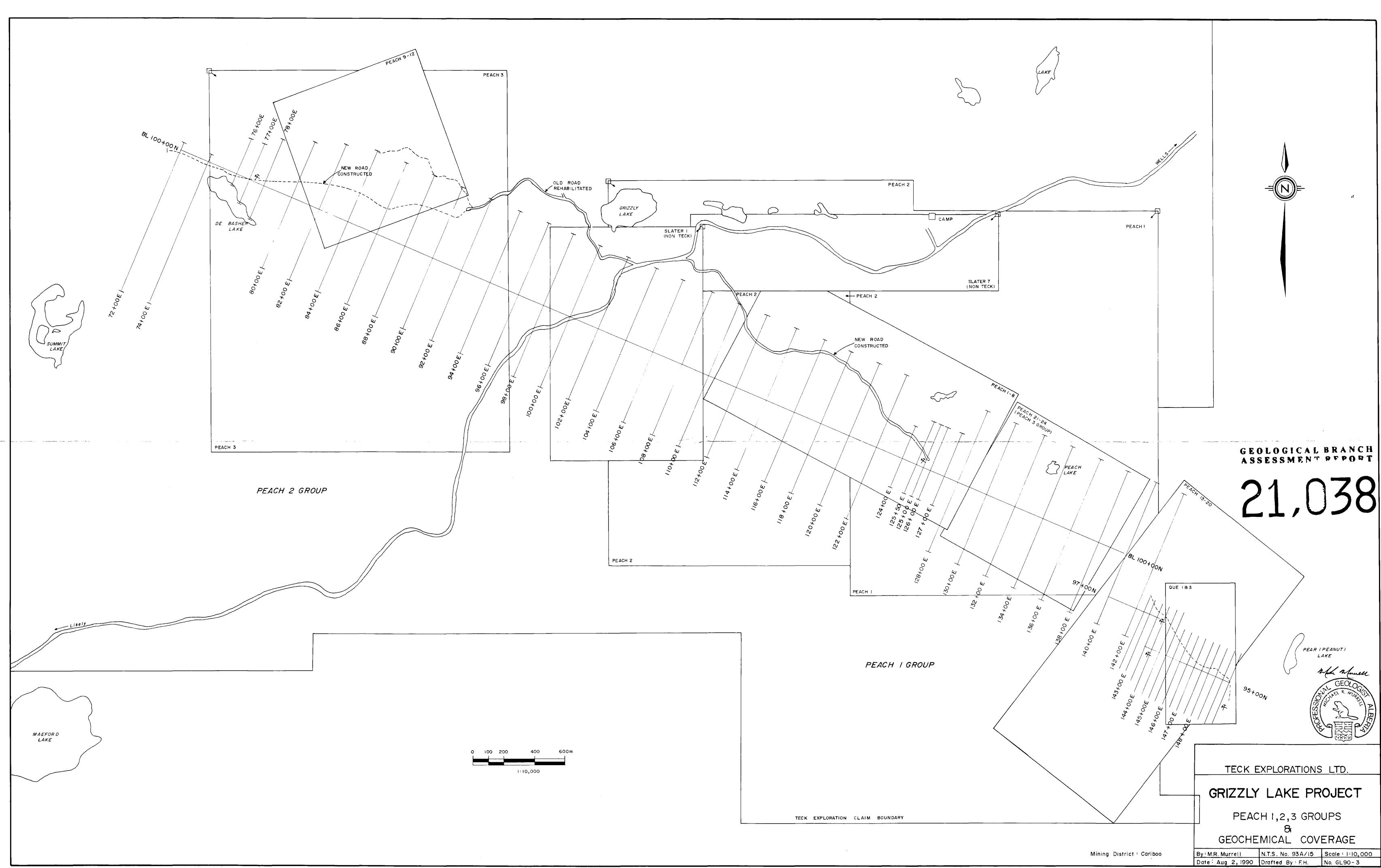
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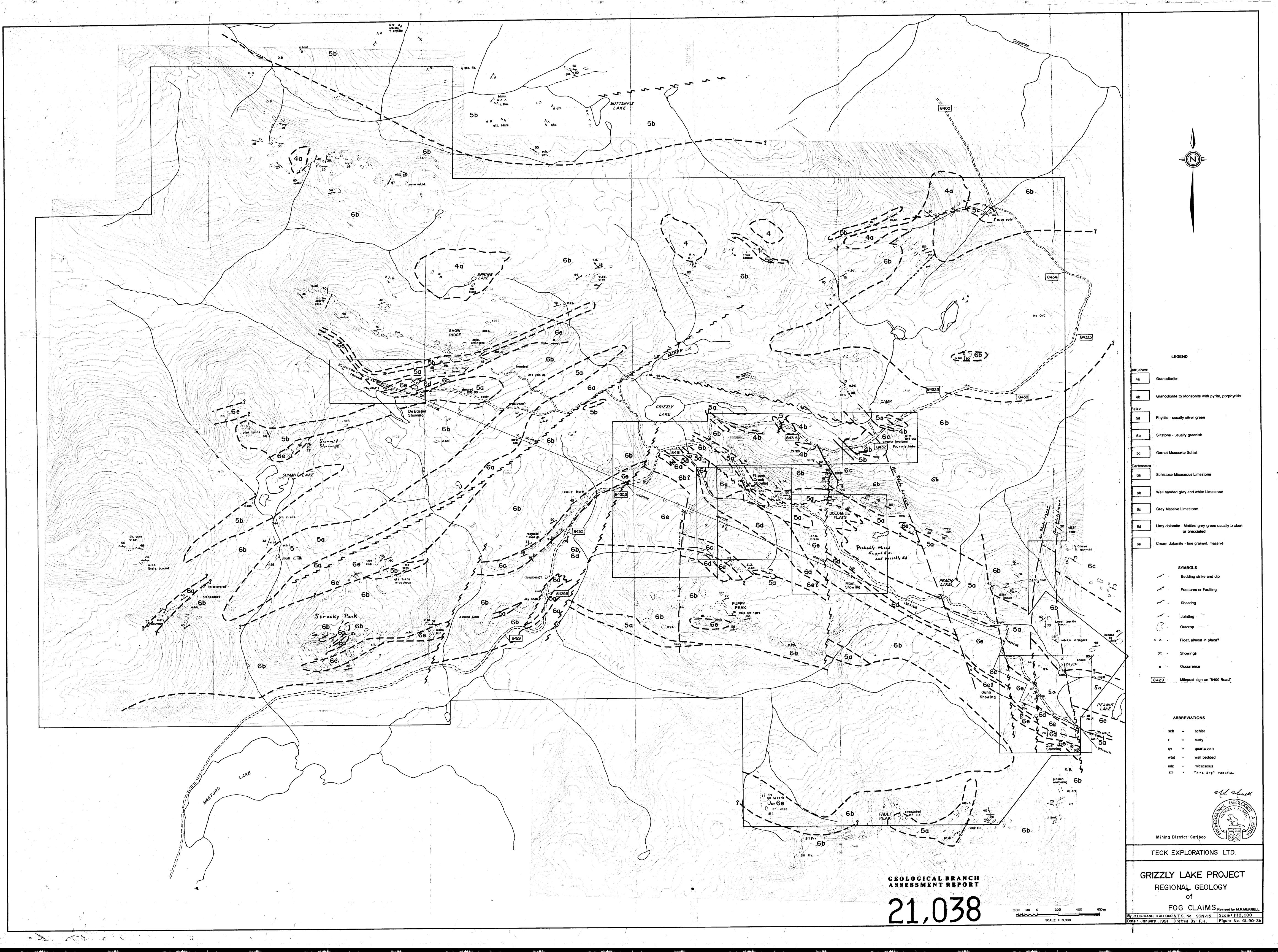
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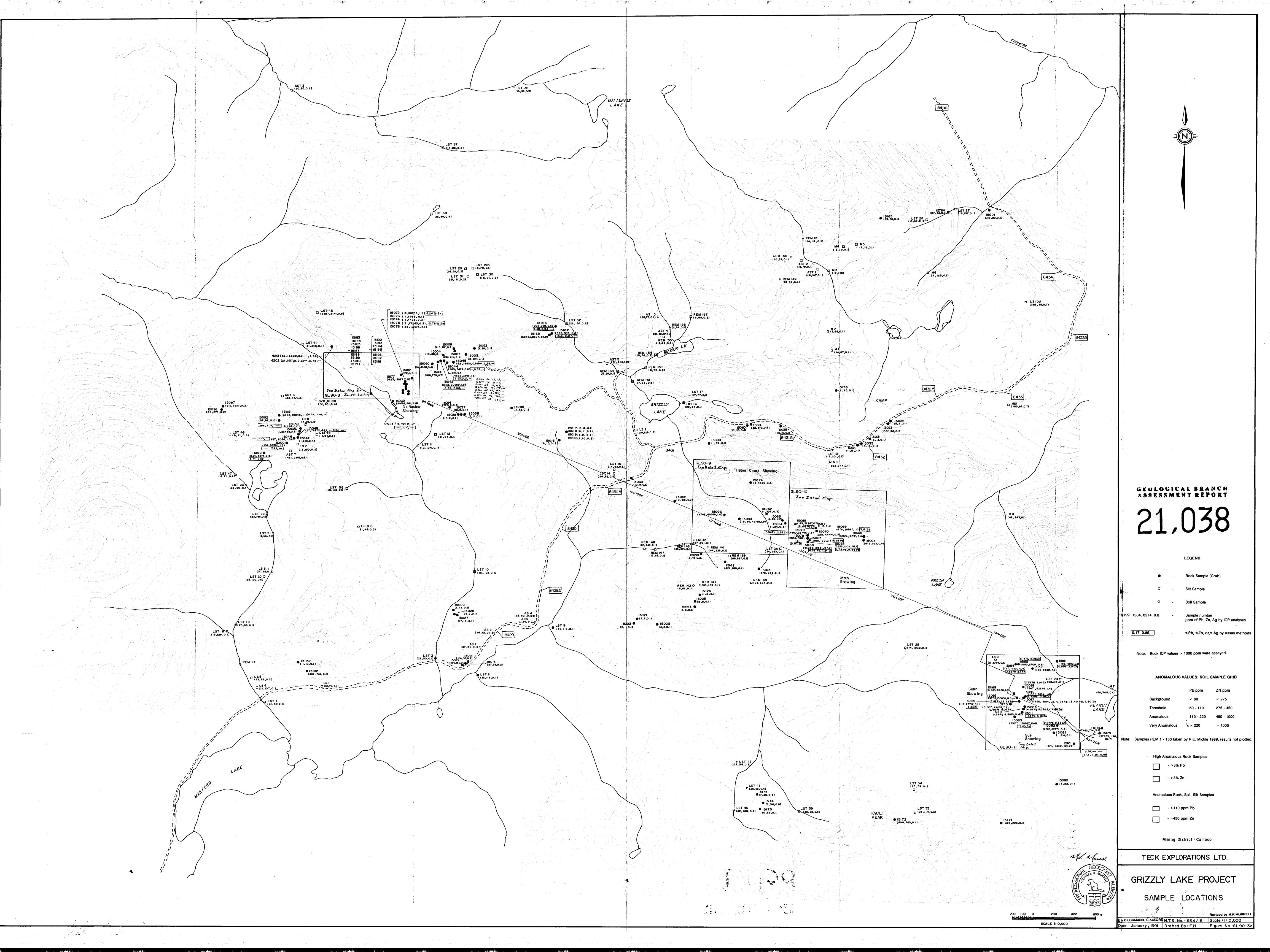
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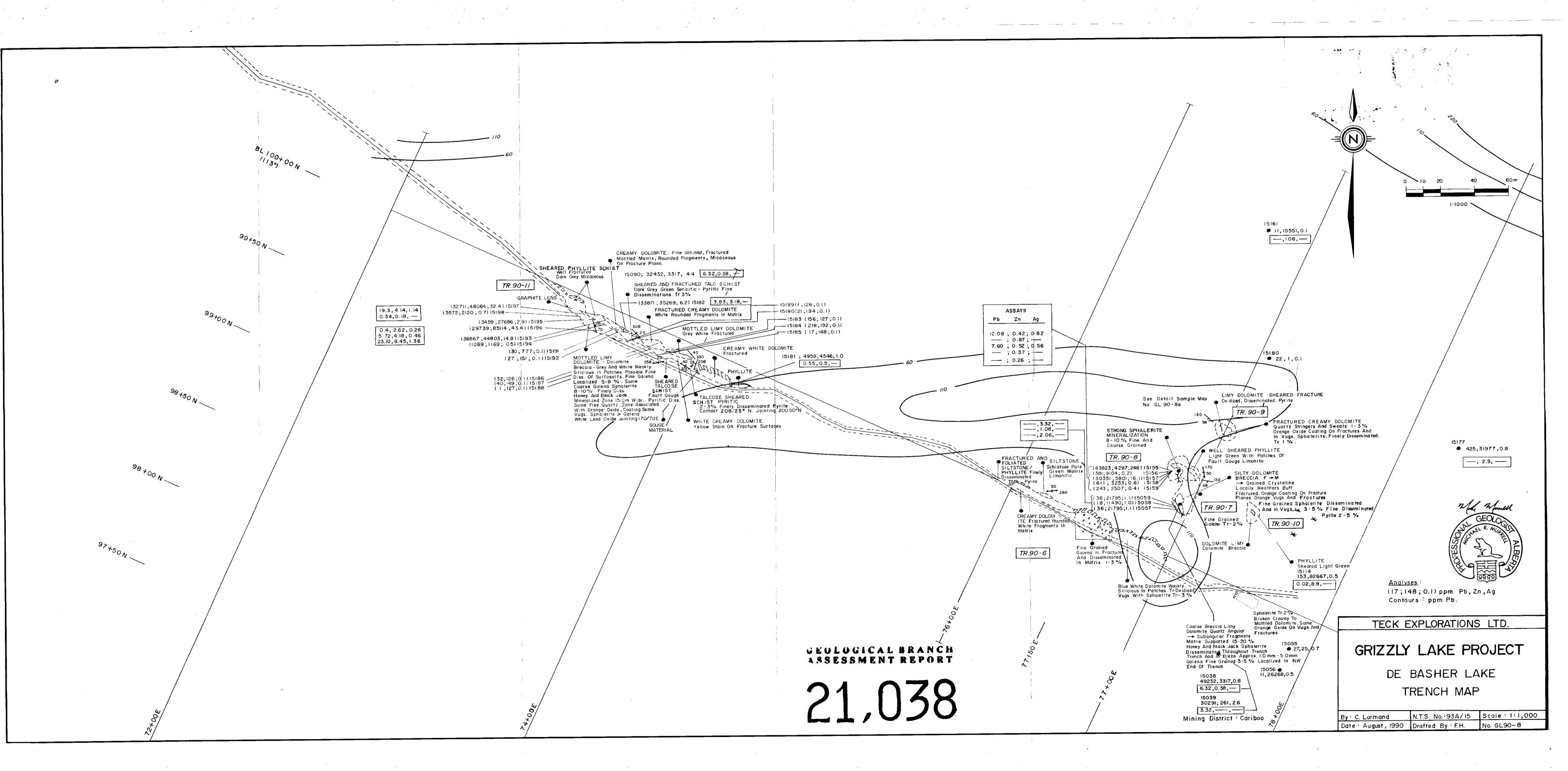
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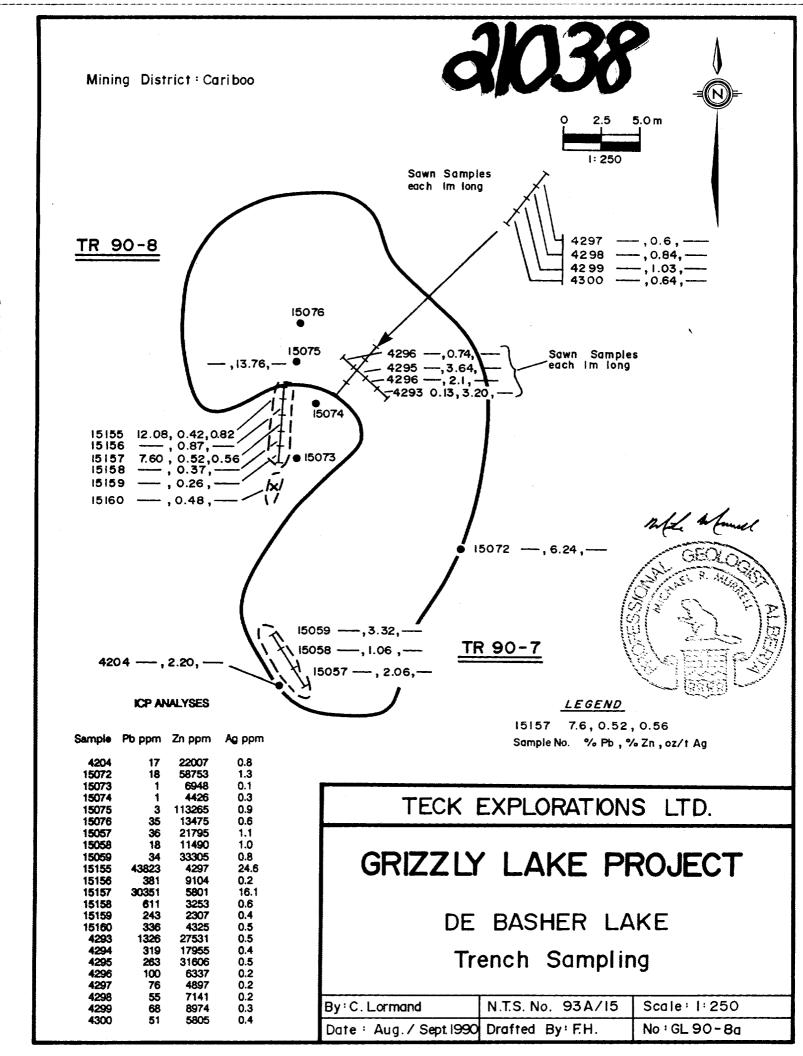
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LEGEND

Granodiorite

ntrusives:	
4a	
4b	
Pelitic	
5a	
5b	
5c	
arbonates	
arbonates 6a	
6a 6b	
6a 6b	
6a 6b	
6a 6b	
6a 6b 6c 6d	
6a 6b 6c	

Granodiorite to Monzonite with pyrite, porphyritic
Phyllite - usually silver green
Siltstone - usually greenish
Garnet Muscovite Schist
Schistose Micaceous Limestone
Well banded grey and white Limestone
Grey Massive Limestone
Limy dolomite - Mottled grey green usually broken or breccia
Cream dolomite - fine grained, massive

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SYMBOLS

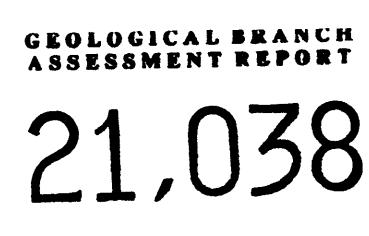
Shearing

Jointing

Bedding strike and dip

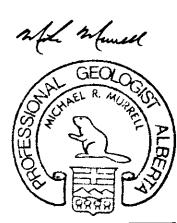
Fractures or Faulting

Trench Outlines, Outcrop, Trench Rubble
Geological Contacts Inferred
PbS occurrence - usually specks to blebs
Zn occurrence often rusty coatings on patches of ZnS
Pb or Zn float
Diamond drill hole (previous work by Morocco Mines)
1989 Pit
1989 Trench
1990 Excavator Trench
Selected Rock Sample ppm Pb, Zn, Ag via I.C.P., %Pb, %Zn, oz/t Ag
Outcrop

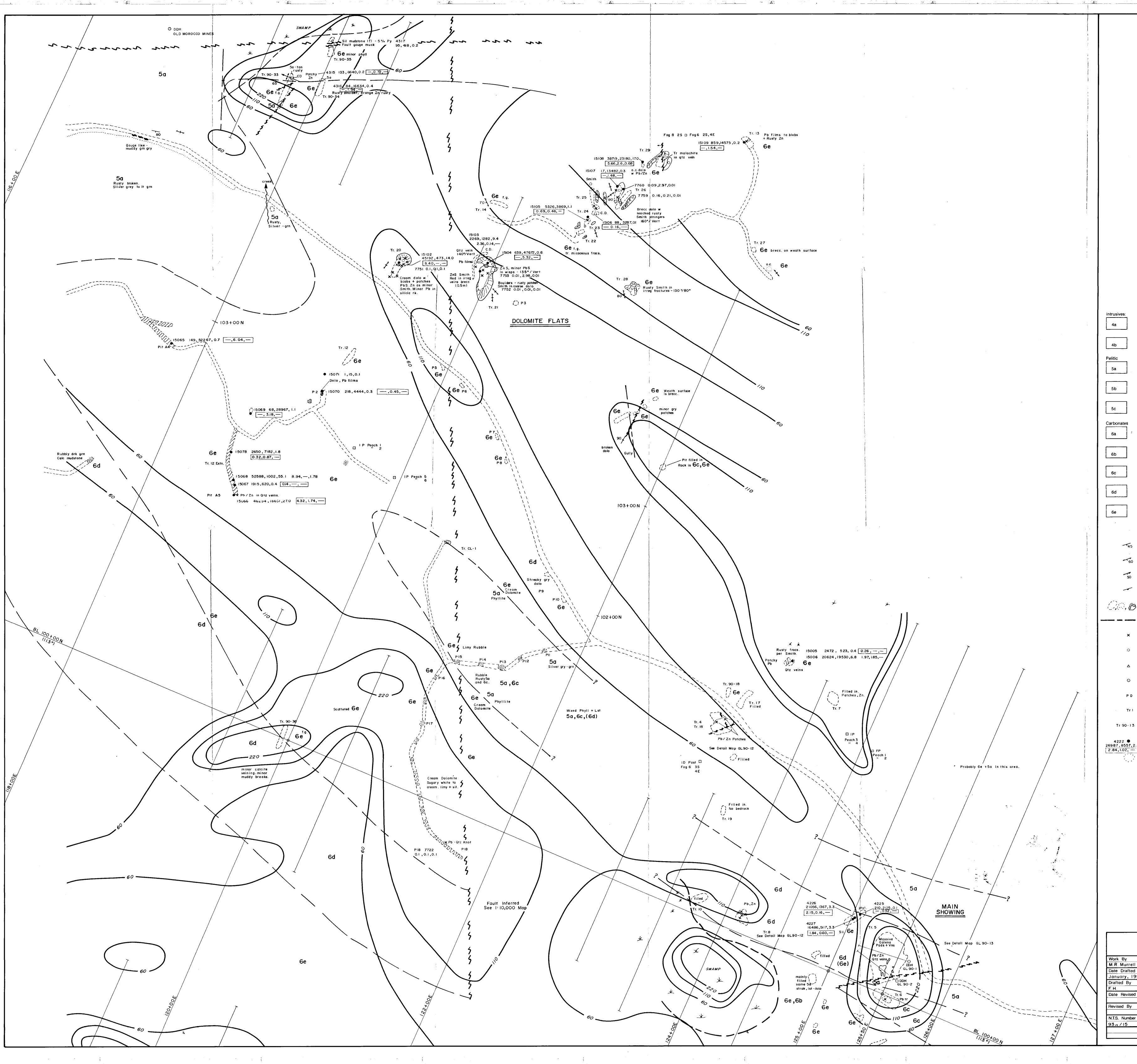


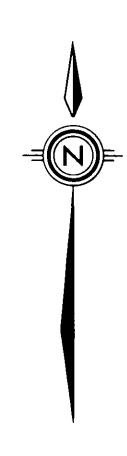
Contours in ppm Pb

Mining District : Cariboo



TECK EXPLORATIONS LTD.





LEGEND

Granodiorite

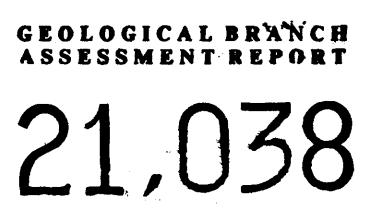
- Granodiorite to Monzonite with pyrite, porphyritic
- Siltstone usually greenish

Phyllite - usually silver green

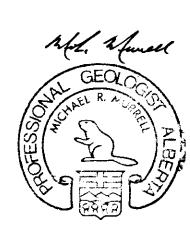
- Garnet Muscovite Schist
- Schistose Micaceous Limestone
- Well banded grey and white Limestone
- Grey Massive Limestone
- Limy dolomite Mottled grey green usually broken or brecciated

Cream dolomite - fine grained, massive

		SYMBOLS
45	-	Bedding strike and dip
60	-	Fractures or Faulting
50	-	Shearing
~	-	Jointing
, D		Trench Outlines, Outcrop, Trench Rubble
	-	Geological Contacts Inferred
×	-	PbS occurrence - usually specks to blebs
0		Zn occurrence often rusty coatings on patches of ZnS
۵	-	Pb or Zn float
o	-	Diamond drill hole (previous work by Morocco Mines)
PD	-	1989 Pit
Tr ۱	-	1989 Trench
0-13	-	1990 Excavator Trench
• 557,2. 2, —	- 5 7	Selected Rock Sample ppm Pb, Zn, Ag via I.C.P., %Pb, %Zn, oz/t Ag
	-	Outcrop

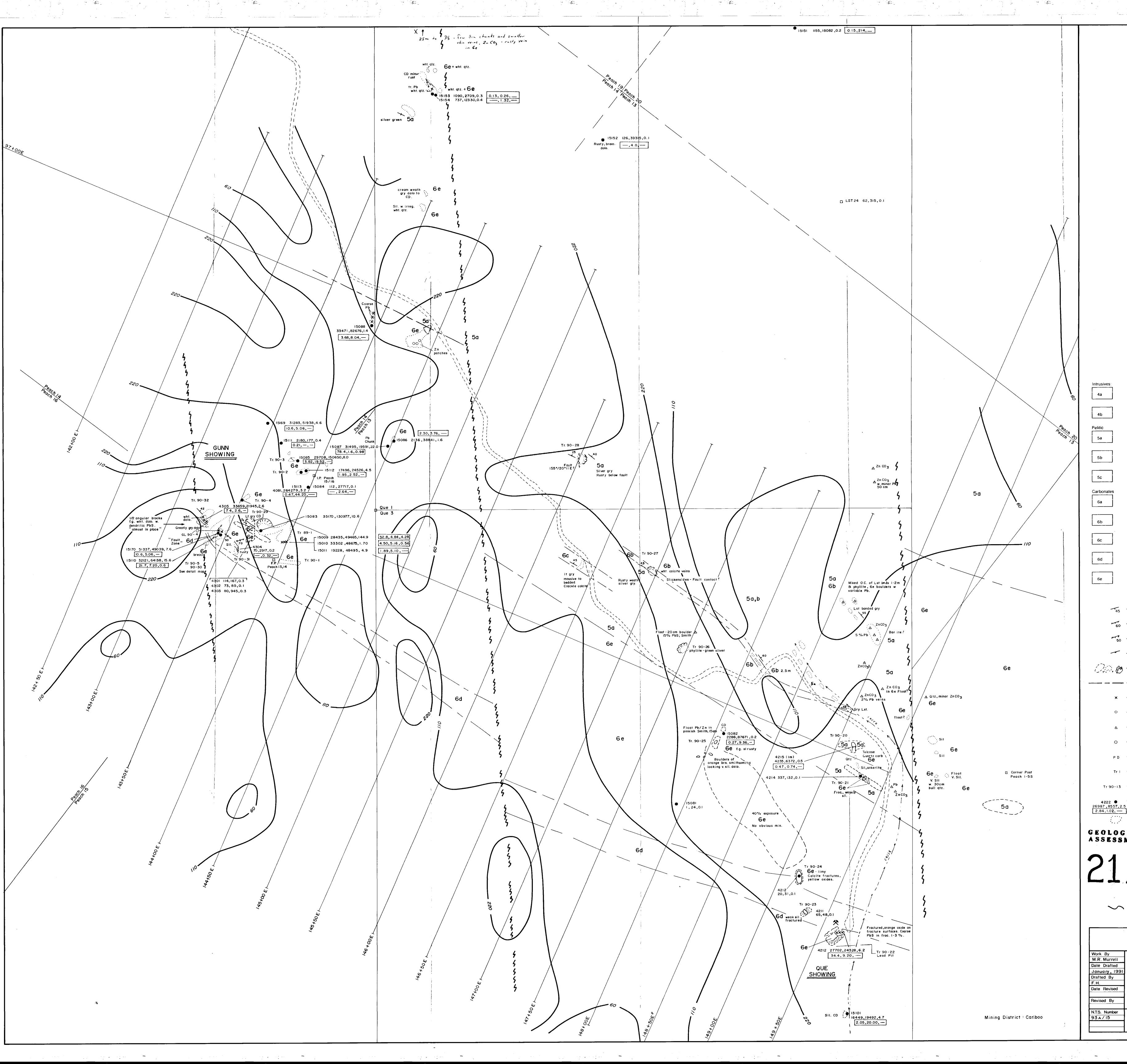


Contours in ppm Pb



	TECK EXPLORATIONS LTD.
11 991 xd	GRIZZLY LAKE PROJECT MAIN SHOWING AREA GEOLOGY, GEOCHEMISTRY & TRENCHING
er	Figure

200 0 200 400 600m GL 90-10 SCALE 1:1000



	- Geological Contects Inferred
×	- PbS occurrence - usually specks to blebs
о	- Zn occurrence often rusty coatings on patches of ZnS
۵	- Pb or Zn float
O	- Diamond drill hole (previous work by Morocco Mines)
PD	- 1989 Pit
Tr I	- 1989 Trench
90-13	- 1990 Excavator Trench
2 ● 3557,2.5 0 2,	- Selected Rock Sample ppm Pb, Zn, Ag via I.C.P., %Pb, %Zn, oz/t Ag
• • • •	- Outcrop
LOG LSS	ICAL BRANCH MENT REPORT
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_ ,	Alle GEOLOGIA
\sim	- Contours in ppm Pb
-	TECK EXPLORATIONS LTD.
afted	GRIZZLY LAKE PROJECT
By	GUNN QUE AREA
vised By	GEOLOGY, GEOCHEMISTRY
mber	& TRENCHING Figure
5	200 0 200 400 600m SCALE 1:1000 GL90-11
	n an

Schistose Micaceous Limestone Well banded grey and white Limestone Grey Massive Limestone Limy dolomite - Mottled grey green usually broken or brecciated

Cream dolomite - fine grained, massive

Bedding strike and dip

Fractures or Faulting

Trench Outlines, Outcrop, Trench Rubble

SYMBOLS

Shearing

Jointing

Siltstone - usually greenish Garnet Muscorite Schist

Granodiorite to Monzonite with pyrite, porphyritic



Phyllite - usually silver green

Granodiorite



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