ASSESSMENT REPORT

on

DRILL HOLE PM 98-1

PAUL-MIKE PROPERTY

Lewis Creek Area
Fort Steele Mining Division

NTS 82 G/12 & G/13

Latitude 49° 45' N
Longitude 115° 43' W

by

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June, 1999

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1.00 DRILLING SUMMARY

Drill hole PM 98-1 tested a seismic anomaly on the Paul-Mike claim group during the period August 1998-February 1999. The drill hole is located on the eastern side of the Rocky Mountain Trench, approximately 22 km east of the world class SEDEX zinc-lead-silver Sullivan orebody at Kimberley, B.C.

Drill hole PM 98-1 was collared with a water well drill owned by Owen's Drilling of Cranbrook, B.C. who completed the following: 0-400 ft / 122 m : 12" / 30.5 cm ID casing
0-740 ft / 225.6 m : 10" / 25.4 cm ID casing
0-1015 ft / 309.5 m : 8" / 20.3 cm ID casing

Drilled a separate 225 ft / 68.6 m water well 4 m NE of DDH PM 98-1 to provide a water supply for rotary and diamond drilling.

Hi-Rate Drilling Ltd of Stettler, Alberta then drilled to 1790 ft / 545.7 m and cased to 1247 ft / 380.2 m with 6" / 15.24 cm ID casing. Samples were collected every 5 feet / 1.5 m. 1247 feet to 1790 feet was left as open hole due to caving but was cemented below the 6" casing.

SDS Drilling Ltd. of Calgary, Alberta cleaned the hole and drilled to 2034.6 feet / 620.3 m with 6 1/8" / 15.6 cm tools. Samples were collected every 5 feet / 1.5 m in the new hole. The lowermost ~7.1 m was drilled in bedrock. SDS set HW casing to 620.3 m.

Diamond drilling was conducted by Midwest Drilling Ltd. of Winnipeg, Manitoba; they cored with HQ tools to 731.4 m and with NQ tools to the final depth of 1529.6 m.

Summary Drill Log:

0-613.2m	Overburden
613.2-620.3	Triconed in bedrock; no core.
620.3-753.9	CRESTON Fm Green siltstone and silty argillite, minor quartzite.
753.9-820.0	GABBRO
820.0-842.0	CRESTON FM
842.0-849.0	MAJOR FAULT ZONE, flat-lying, separates Creston and Aldridge Formations. Apparent vertical displacement is in the order of 3000 meters.
849.0-937.3	MIDDLE ALDRIDGE Fm Medium and dark gray siltstone, silty argillite and minor quartz wacke.
937.3-956.0	Felsic Dike

956.0-1331.5 MIDDLE ALDRIDGE Fm
956-1010 m is gray siltstone, calcareous siltstone, and quartz wacke,
1010-1331.5 m is dark blue-gray to black pyritic argillite, locally geochemically anomalous in Pb, Zn, and Cu.

1331.5-1529.6 FORT STEELE Fm 'White' quartzites and siltstone, mixed with dark gray argillite

Almost all of the rock cored is very badly fractured and faulted with numerous zones of fault breccia and gouge. This very broken ground is reflected in the extensive core loss which was experienced throughout the drilling. Most of the fracturing is at a high angle to the vertical drill hole and is evidently related to the low-angle fault which separates the Creston and Aldridge Formations at 842-849 m in the hole.

The most competent units cored are the gabbro within the Creston Formation, and the Fort Steele Formation.

The dark gray to black pyritic argillite which occurs at the base of the middle Aldridge Formation is anomalous in copper, lead, zinc and silver.

2.00 INTRODUCTION

2.10 Location and Access

The Paul-Mike property is located in southeastern British Columbia in the Fort Steele Mining Division, approximately 22 km east of the Sullivan orebody at Kimberley, B.C., and 25 km north of Cranbrook. The claims are centered approximately at 49° 45' N latitude and 115° 43' W longitude, on reference maps NTS 82G/12 and G/13 (Fig. 1).

Access to the claims is provided by paved Highway 93/95 from either Kimberley or Cranbrook. Numerous secondary roads provide additional access to various parts of the claim group.

2.20 Property

The Paul-Mike property includes the Paul, Mike, King, Flat and Mikey #1 Fraction mineral claims, owned 100% by Dia Met Minerals Ltd of Kelowna, B.C. (Fig.2). At the time of drilling, the block included 287 claim units in 21 four-post claims, 55 two-post claims and one fractional claim for a total of 343 claim units. Appendix 1 is a complete listing of the claims held at the time of drilling and their expiration dates following application of the 1998-99 work for assessment.

2.30 Physiography

The Paul-Mike property is situated at an elevation of about 900 m on the immediate east side of the Rocky Mountain Trench, on the westernmost flank of the Hughes Range of the Rocky Mountains. The claims cover an area of relatively low local relief, straddling the Kootenay River, and mainly south of Lewis Creek. Flat to hummocky terrain is common in the claim area and bedrock is present only on the extreme eastern edge of the property.

The mixed forest cover is typical of the Rocky Mountain Trench in southeastern B.C. and includes Ponderosa and Lodgepole Pine, Douglas Fir and Western Larch. Parts of the claim block have been recently logged.

2.40 History

The Paul-Mike claims were originaly staked in the early 1980's. Exploration activity on the claims is documented in a number of Assessment Reports, eg. #'s 10,289, 11,612, 13,689, 14,835 & 22,258.

Limited other exploration activity has taken place near the Paul-Mike property in recent years. In

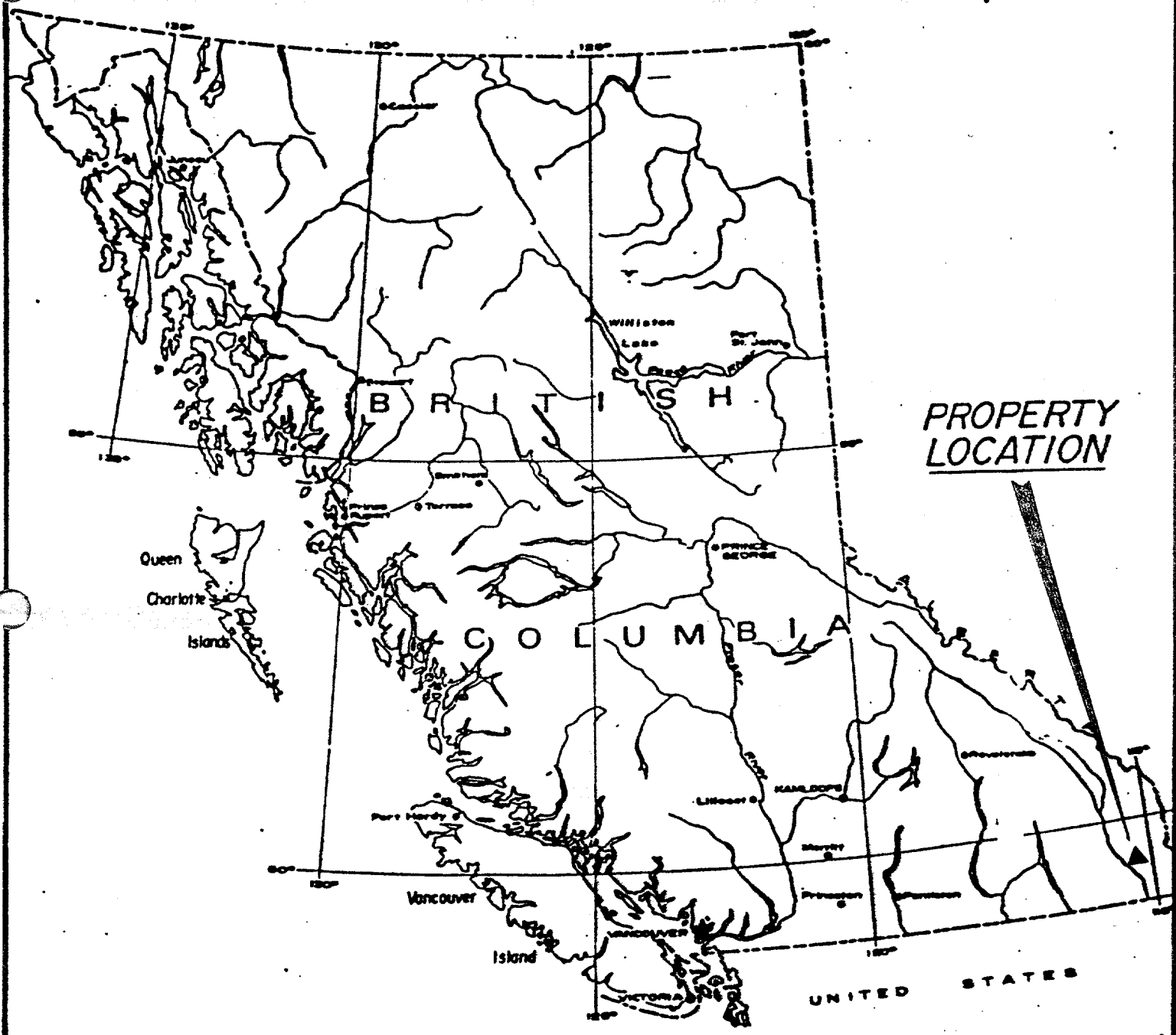


Figure 1. PAUL - MIKE PROPERTY LOCATION MAP

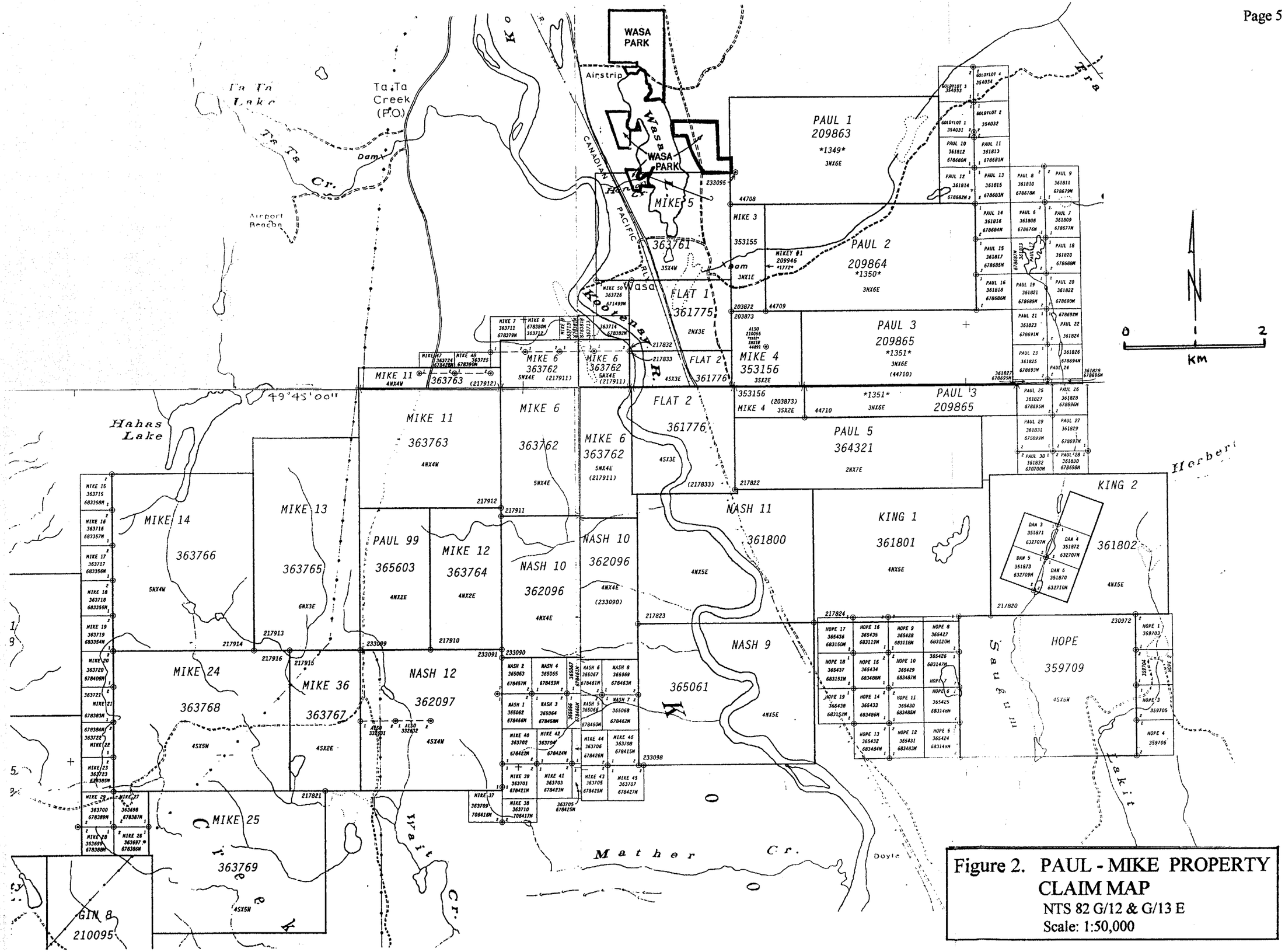


Figure 2. PAUL - MIKE PROPERTY CLAIM MAP
NTS 82 G/12 & G/13 E
Scale: 1:50,000

1970 Texas Gulf Sulfur staked a 32 unit claim block north of the Paul-Mike property and conducted geological mapping and took 75 soil samples (Gifford, 1971, AR 3092). In 1992 INCO Exploration staked a larger claim block called the 'Lewis Creek Property', also north of the Paul-Mike ground. INCO was interested in copper mineralization and their work included geological mapping and a large soil sampling grid. INCO's work is reported on by Rawick and Rush, 1994 (AR 23,115).

2.50 Scope of Present Program

In 1998 and early 1999 an exploration diamond drill hole was completed on the Paul-Mike claims to test a geophysical anomaly obtained during an earlier seismic survey.

3.00 GEOLOGY

3.10 Regional Geology

The Paul-Mike property is situated on the east side of the Rocky Mountain Trench, within the Fernie (West Half) map sheet (Leech, 1960) and is also included in BCMEMPR Preliminary Map 36 by Trygve Hoy: Geology of the Estella - Kootenay King Area, Hughes Range, Southeastern British Columbia (1979). A portion of this map which covers the area of the Paul-Mike claims is reproduced here as Figure 3.

The Paul-Mike claim group is on the eastern margin of the Purcell Anticlinorium "a generally north-plunging structure that is cored by the Middle Proterozoic Purcell Supergroup and the late Proterozoic Windermere Supergroup, and flanked by Paleozoic miogeoclinal rocks. ... The anticlinorium is cut by prominent northeast trending faults, including the Moyie and St. Mary faults and its eastern edge by north trending, west-side down normal faults, such as the Gold Creek and Rocky Mountain Trench faults." Hoy et al, 1995.

The lowest member of the Purcell Supergroup is the Aldridge Formation, a thick succession of fine-grained, medium to dark gray siliciclastic rocks, informally divided into a lower, middle and upper division. The lower Aldridge near Kimberley consists of at least (base not exposed) 600 m of thin and medium bedded siltstone, argillite and minor quartz wacke; the middle Aldridge consists of about 1800 m of turbidites, fine and medium grained quartz wackes mixed with thinner bedded siltstones and argillites; and the upper Aldridge is about 300 m of thin and medium bedded, rusty-weathering siltstones and argillites which are gradational to the overlying shallow water Creston Formation. The Creston Formation consists of up to 2000 m of gray-green and maroon siltstone and argillite and white and maroon quartzites.

The Creston, Aldridge and Fort Steele Formations are intruded by gabbroic sills and dikes of the

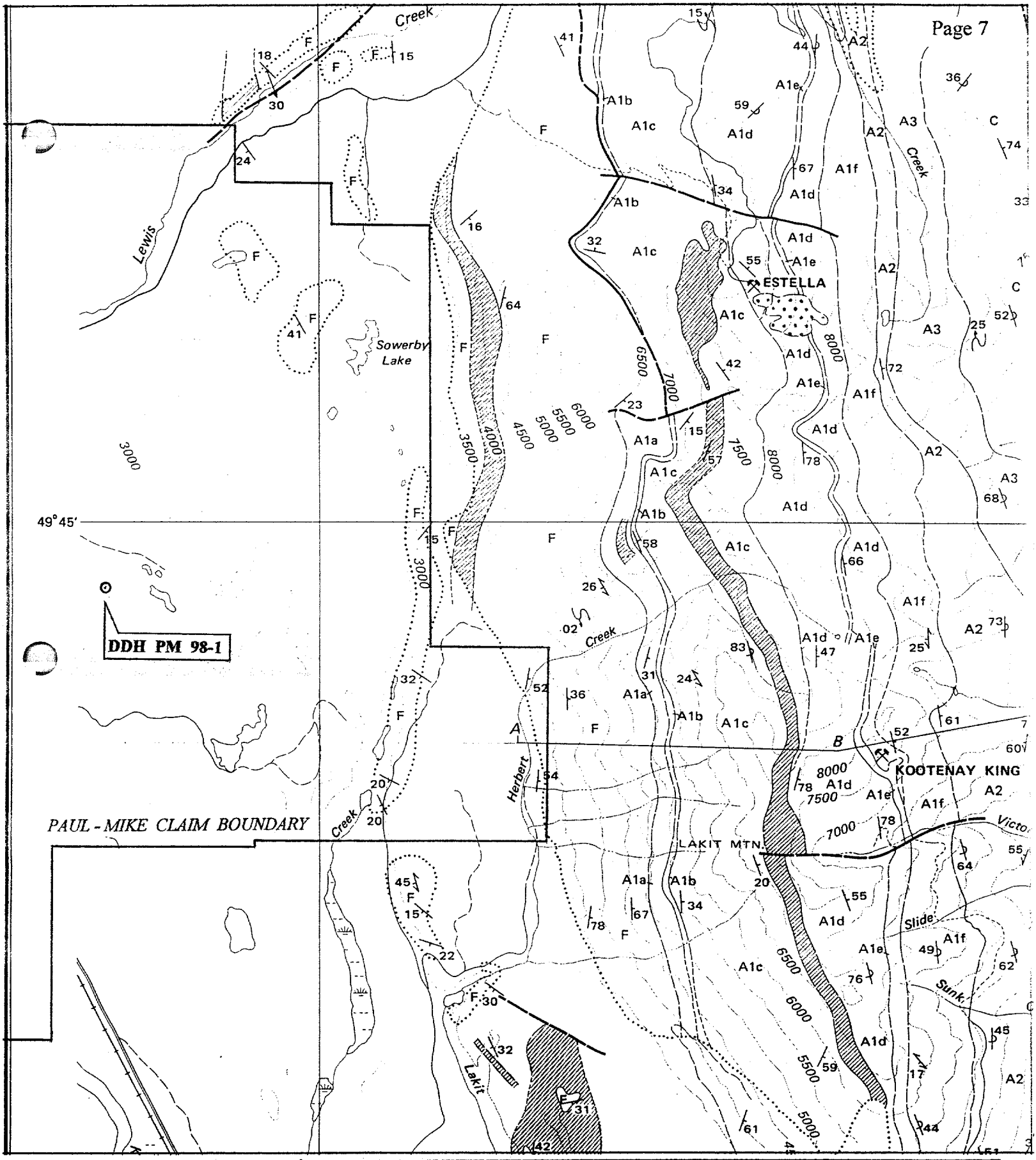


Figure 3. GEOLOGY of PAUL-MIKE CLAIMS
Part of BCMEMPR Preliminary Map 36
Geology of the Estella-Kootenay King area, T. Hoy, 1979
For legend see page 7a.

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

PRELIMINARY MAP 36

GEOLOGY OF THE ESTELLA–KOOTENAY KING AREA
HUGHES RANGE
SOUTHEASTERN BRITISH COLUMBIA

(NTS 82G/11, 12, 13, 14)

GEOLOGY BY TRYGVE HÖY, 1976–1978

LEGEND

CRETACEOUS

QUARTZ MONZONITE, SYENITE

HADRYNIAN/HELIKIAN

PURCELL SUPERGROUP

PURCELL SILLS AND DYKES

C — **CRESTON FORMATION:** GREEN AND PURPLE ARGILLITE AND SILTSTONE, WHITE AND GREEN QUARTZITE; MINOR DARK ARGILLITE

ALDRIDGE FORMATION

A3 — DARK GREY FINELY LAMINATED ARGILLITE; MINOR SILTSTONE

A3i — DARK GREY ARGILLITE WITH LENTICULAR BEDDING

A2 — QUARTZITE, SILTSTONE; INTERLAYERED WITH DARK ARGILLITE

A1 — FINELY LAMINATED ARGILLITE, SILTSTONE; MINOR DOLOMITE, QUARTZITE

- f MEDIUM TO DARK GREY SILTSTONE, ARGILLITE
- e THICK–BEDDED QUARTZITE; MINOR CONGLOMERATE
- d BUFF–COLOURED DOLOMITIC SILTSTONE, DOLOMITIC ARGILLITE; ABUNDANT LENTICULAR BEDDING AND RIPPLE CROSSBEDDING
- c GREY SILTSTONE, ARGILLITE; TAN SILTSTONE, BLACK GRAPHITIC ARGILLITE
- b SILTY DOLOMITE, DOLOMITIC SILTSTONE; MINOR LIMESTONE
- a GREY TO BLACK SILTSTONE AND ARGILLITE

F — **FORT STEELE FORMATION:** WHITE CROSSBEDDED QUARTZITE, MUD–CRACKED SILTSTONE, ARGILLITE

SYMBOLS

GEOLOGICAL CONTACT: DEFINED, APPROXIMATE, ASSUMED

FAULT: DEFINED, APPROXIMATE, ASSUMED

ANTICLINE – AXIAL SURFACE

BEDDING (S_0): VERTICAL, INCLINED, OVERTURNED

FOLIATION, CLEAVAGE (S_1)

LINEATION ($S_0 - S_1$ INTERSECTION)

FOLD AXIS

MINERAL DEPOSIT

LIMITS OF OUTCROP (OR MAPPING)

Legend for Figure 3

Moyie Intrusions. They consist mainly of medium grained amphibole and plagioclase.

The Sullivan orebody at Kimberley, 22 km west of DDH PM 98-1, is a world-class SEDEX Zn-Pb-Ag deposit originally comprised of about 160 million tonnes of approximately 6% Pb, 6% Zn and 67 grams Ag per tonne. This deposit occurs at the top of the lower Aldridge Formation. A Sullivan-equivalent orebody is the primary exploration target in the Aldridge Formation and is the target on the Paul-Mike claims. The lower-middle Aldridge contact (LMC) is considered the prime stratigraphy for such exploration.

The Sullivan orebody is cut at its northern edge by the Kimberley Fault, an east-west trending structure with approximately 3000 meters of north side down apparent vertical displacement in the vicinity of the orebody. This fault is considered by many workers to have had an influence on the deposition of the Sullivan orebody.

East of the Rocky Mountain Trench, in the western Rocky Mountains, the oldest rocks are of the Fort Steele Formation, comprised of at least 2000 m (base not exposed) of coarse to finer grained white quartzites, gray siltstones and black argillites. Hoy (1979) interprets the Fort Steele Formation at the base of the exposed Purcell sequence to predominantly be braided fluvial deposits derived from a source area to the south.

A transitional contact exists between the Fort Steele Formation and the overlying middle Aldridge Formation. The Fort Steele Formation is considered to be the facies equivalent of the lower part of the Aldridge Formation of the Purcell Mountains. The basal middle Aldridge unit in the Rocky Mountains immediately east of the Paul-Mike claims is a pyritic 'black mudstone' of about 200-300 m thickness which is at least locally anomalous in Cu, Pb, Zn & Ag, and this unit is conceivably equivalent stratigraphically to the LMC of the Purcell Mountains.

Both the Fort Steele and Aldridge Formations are intruded by gabbroic sills and dikes of the Moyie Intrusions. They consist mainly of medium grained amphibole and plagioclase.

The structure of the Estella - Kootenay King area is dominated by a large, open, recumbent anticline (Hoy, 1979; Fig. 3). Its axial plane dips to the west and bedding in its upper limb, in the western part of the area dips to the west. The east side of the Paul-Mike claims overlies the western limb of the anticline; on the west side of the claims, extensive glacial debris overlies the bedrock (Fig. 4).

The Rocky Mountain Trench is a large valley that was carved down by Pleistocene ice almost to present sea level. During the waning stages of glaciation it was filled with glacio-fluvial sediments to a depth of more than 600 meters.

The extensive glacio-fluvial deposits within the Rocky Mountain Trench apparently cover the zone of transition between the LMC of the Purcells and the equivalent stratigraphy in the Rockies.

3.20 Property Geology

The Paul-Mike claims cover a portion of the eastern side of the Rocky Mountain trench. A thick layer of glacial debris underlies most of the claim block with bedrock exposed only on the eastern edge of the property. This bedrock is of the Fort Steele Formation; predominantly white to gray quartzite, lesser gray siltstone and minor gray to black argillite.

Bedding in the Fort Steele Formation along the east edge of the property dips gently westward.

The Rocky Mountain Trench Fault underlies the Paul-Mike property along the western edge of the Rocky Mountains, somewhere just west of the exposed Fort Steele Formation; it's surface trace is covered by glacial debris.

The eastern extension of the Kimberley Fault, which cuts the northern margin of the Sullivan orebody, is not clearly defined in the Paul-Mike area. The Lewis Creek Fault which crosses the northern portion of the Paul-Mike claims may be correlative with the Kimberley Fault. Three other east-west oriented faults defined in part by Hoy (1979) in the general Estella-Kootenay King area (Fig. 3), might also be considered candidates.

4.00 DIAMOND DRILLING

Drill hole PM 98-1 was drilled between August 1998 and late January, 1999. UTM coordinates of the hole are 594,028.1 E 5,510,973.8 N
(115° 41'43" W longitude, 49°44'45" N latitude)
with a collar elevation of 889.1 m.

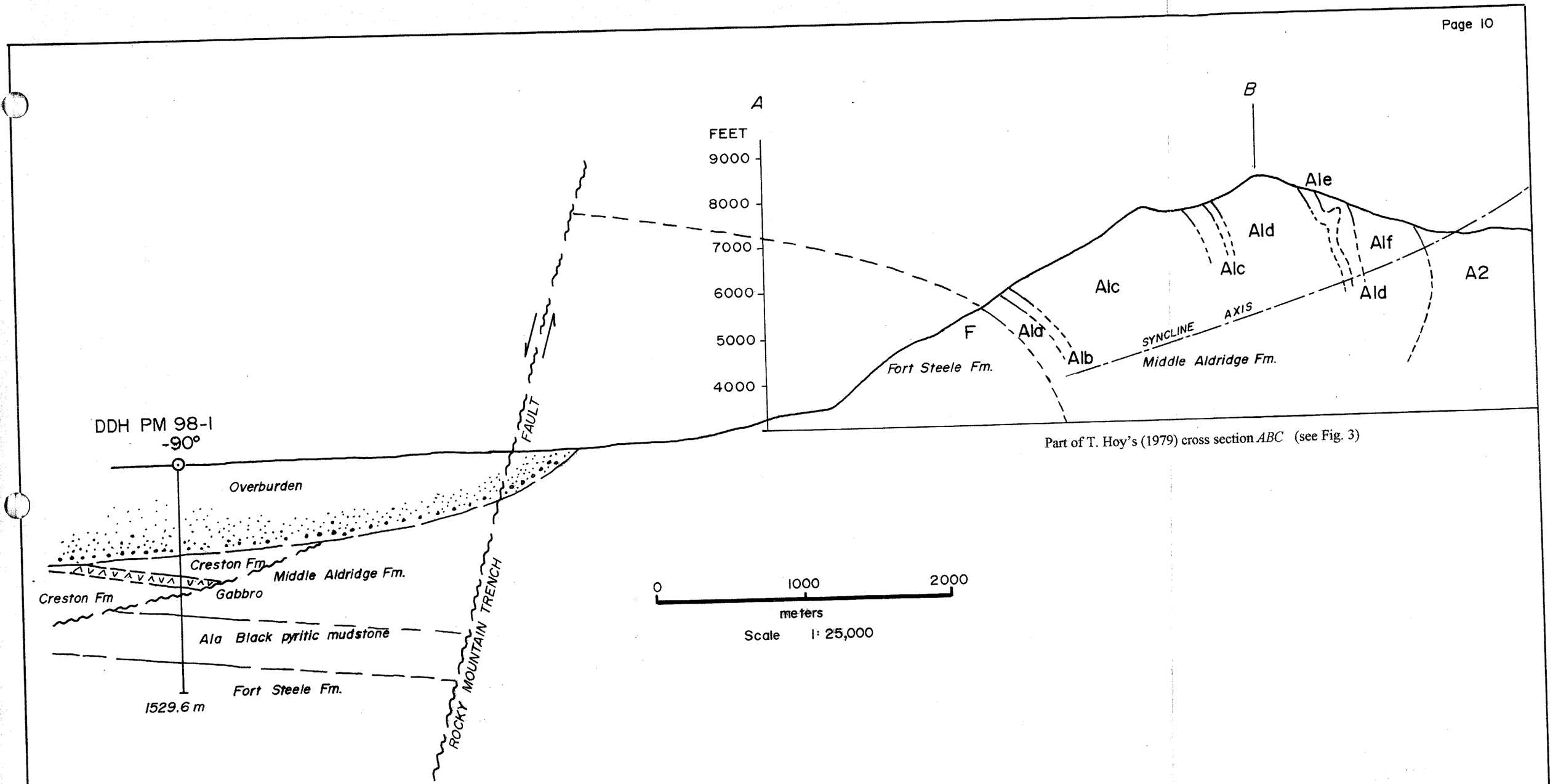
The hole is located approximately 7 km southwest of the Estella Zn-Pb-Ag vein deposit and 8 km west-northwest of the stratiform Zn-Pb-Ag Kootenay King deposit (Fig. 3). Both deposits are hosted by rocks of the middle Aldridge Formation.

As very thick overburden was expected, the hole was drilled in stages starting with 12" (30.5 cm) ID water well casing. Four separate contractors were involved in the drilling, at different stages. The drill hole was completed to 1529.6 m with NQ diamond drilling tools.

A brief summary of the drilling history:

Overburden Drilling

0-400 ft / 122 m : 12" / 30.5 cm ID casing	Owens Drilling Ltd
0-740 ft / 225.6 m : 10" / 25.4 cm ID casing	Cranbrook, B.C.
0-1015 ft / 309.5 m : 8" / 20.3 cm ID casing	



Part of T. Hoy's (1979) cross section *ABC* (see Fig. 3)

Figure 4. DDH PM 98-1
WEST-EAST CROSS SECTION
Showing Structural Interpretation

Owens also drilled a separate 225 ft / 68.6 m water well 4 m NE of DDH PM 98-1 to provide a water supply for rotary and diamond drilling.

1015 ft / 309.5 m to 1790 ft / 545.7 m cased to 1247 ft / 380.2 m with 6" / 15.24 cm ID casing	Hi-Rate Drilling Ltd Stettler, Alberta
1790 ft / 545.7 m to 2034.6 feet / 620.3 m The lowermost ~7.1 m was drilled in bedrock. Set HW casing to 620.3 m	SDS Drilling Ltd. Calgary, Alberta

Bedrock Diamond Drilling

620.3 m to 731.4 m	HQ	Midwest Drilling Ltd.
731.4 m to 1529.6 m	NQ	Winnipeg, Manitoba

Diamond drilling started October 11, 1998 and was completed January 29, 1999. The first bedrock encountered was a thin bedded green argillite and siltstone unit with one local occurrence of maroon bands. The core is quite broken, with extensive fault breccia and gouge and considerable core loss, hindering a geological interpretation. Nevertheless, this lithology is most compatible with the Middle Proterozoic Creston Formation, and is probably part of the upper Creston.

A gabbro, interpreted to be a sill included within the Creston Formation, was cored from 753.9 to 820.0 m. This gabbro is a relatively competent unit with generally good core recovery although there are numerous zones of broken core and scattered narrow bands of fault gouge and/or breccia. The relatively competent nature of this gabbro and its possible occurrence as a fault-bounded unit support it being the cause of the seismic anomaly.

A major, flat-lying fault (the 'Paul-Mike Fault') occurs at 842-849 m, separating the Creston Formation from thin and medium bedded, distinctly darker gray colored siltstones and quartz wackes of the middle Aldridge Formation. Deformation fabric within the fault zone ranges from 60 to 90° to the core axis, implying a dip of 0 to 30°. The normal stratigraphic separation between the interpreted upper Creston Formation and the middle Aldridge Formation is in the order of 3000 m. This structure is not evident on surface and in fact may be entirely covered by glacial debris within the Rocky Mountain Trench.

The relatively flat deformational fabric seen in the Paul-Mike Fault persists through most of the core drilled, both above and below the fault zone, indicating a wide zone of peripheral deformation.

Middle Aldridge Formation siltstone, quartz wacke and argillite were encountered below the fault zone to 1010 m, with one included felsic dike from 937.3 to 956 m. This type of intrusive is not uncommon within the Rocky Mountains east of the Paul-Mike claims.

From 1010 to 1331.5 m a thin bedded, dark blue-gray to black pyritic argillite was encountered, along with minor siltstone and quartz wacke. This unit is equivalent to the lowest member of the middle Aldridge Formation as mapped by Hoy (1979) in the Rocky Mountains to the east (designated as unit A1a by Hoy; Fig. 3). Minor base metal mineralization including sphalerite, galena and chalcopyrite were observed in the core, and subsequent geochemical analyses of both the core and sludge samples of drill cuttings support the geochemically anomalous nature of the unit. This metalliferous lithology may be the lateral equivalent of the lower-middle Aldridge contact (LMC; Sullivan stratigraphy), in the Purcell Mountains to the west.

The upper part of the Fort Steele Formation is interpreted to occur at 1331.5 m, where gray siltstones and quartzites become apparent. These more siliceous beds are mixed with black argillite sections, with one thicker band of black argillite at 1397.2 to 1407.3 m (with minor PbS and Cpy). With depth, thicker quartzites become more common.

Two narrow gabbro dikes (bedding sub-parallel?) were encountered from 1495.4 to 1497.8 m.

Final depth of the hole was 1529.6 m, ending in fairly massive light gray quartzites.

A summary drill log follows:

0-613.2m	Overburden	
613.2-620.3	Triconed in bedrock; no core.	
6220.3-753.9	CRESTON Fm	Green thin bedded and laminated siltstone and silty argillite, minor quartzite. A few maroon colored beds.
753.9-820.0	GABBRO	Dark green, quite massive, medium to coarse grained, somewhat finer grained near contacts.
820.0-842.0	CRESTON Fm	
842.0-849.0	MAJOR FAULT ZONE, flat-lying, separates Creston and Aldridge Formations. Apparent vertical displacement is in the order of 3000 meters.	
849.0-937.3	MIDDLE ALDRIDGE Fm	Medium to dark gray siltstone, silty argillite and minor quartz wacke.
937.3-956.0	Felsic Dike	
956.0-1331.5	MIDDLE ALDRIDGE Fm 956-1010 m is gray siltstone, calcareous siltstone, and quartz wacke, 1010-1331.5 m is dark blue-gray to black pyritic argillite, locally geochemically anomalous in Pb, Zn, and Cu.	

1331.5-1529.6 FORT STEELE Fm 'White' quartzites and siltstone, mixed with dark gray argillite.

Five dip tests were taken in the hole:

Depth	Uncorrected Dip
615 m	-85°
704 m	-78°
888 m	-82°
1115 m	-86°
1480 m	-80°

A complete drill log is provided as Appendix II

5.00 GEOCHEMISTRY

Samples were collected from DDH PM 98-1 from both core and drill cuttings. Representative grab samples of core were collected between 616 and 817.5 m; continuous core sampling was conducted from 1019 m to 1433 m and sludge samples of the drill cuttings were collected from 1280 m to the end of the hole. Core was sampled by G.M.Rodgers, P.Eng., who managed the drill program above bedrock. Sludge samples were taken by the drill crew.

The representative grab samples were analyzed by the ICP method for 33 elements; the other core samples and the sludge samples were analyzed by the ICP method for 33 elements and by the AA method for selected elements. Complete analytical results are provided in Appendix III.

All geochemical analyses were done by Acme Analytical Laboratories Ltd. of 852 East Hastings Street, Vancouver, B.C.

Grab Samples

A suite of eleven 'grab' samples were taken in the upper part of the hole between 616 and 817.5 m as a check for possible anomalous metals that were not observed during logging of the core.

The 33 element ICP analyses for these samples is provided in Appendix III a.

Maximum values for some selected elements is:

Element	Max. Value
Cu	277 ppm
Pb	85 ppm
Zn	143 ppm
Ag	2.6 ppm
As	64 ppm
Au	17 ppb

Continuous Core Sampling

Diamond drill core was sampled in 3 m intervals continuously from 1019 to 1433 m. Samples were analyzed by both ICP for 33 elements and AA for Cu, Pb, Zn, Mn, Na and boron. Complete analytical results for this core are provided in Appendix III b. A high number of samples are strongly anomalous, with maximum values being:

	Cu	Pb	Zn	Mn	Na	B
ICP	323	1113	3289	1339	2.62	-
AA	198	1180	3350	1081	1.72	147

Na is %; other values are ppm

There is generally good correlation between ICP and AA results.

Sludge Sampling

Because of the considerable core loss being experienced during drilling of hole PM 98-1, sludge samples were collected of the drill cuttings to provide a geochemical record. Sampling started at 1280 m and continued to the bottom of the hole. Samples were taken every 3 m and were analyzed by both ICP and AA methods. ICP analyses were for 33 elements, AA analyses were for Cu, Pb, Zn, Mn, Na, and boron. Complete analytical results for sludge samples are provided in Appendix III c.

Given the depth of the hole and the mixing of the drill cuttings in the drilling fluid as it is pumped to surface, analytical values for sludge samples tend to be subdued. Anomalous values were detected for base metals, with the highest values being:

	Cu	Pb	Zn	Mn	Na	B
ICP	277	150	209	844	1.59	-
AA	320	330	220	1160	2.32	130

The anomalous values of sludge samples tend to confirm the anomalous nature of the pyritic black mudstone unit which occurs here at the base of the middle Aldridge Formation. There is no obvious indication of higher grade mineralization having been encountered in the hole but lost during the drilling process due to very broken ground.

6.00 CONCLUSIONS

1. Drill hole PM 98-1 successfully tested stratigraphy at the base of the middle Aldridge Formation on the Paul-Mike claims.

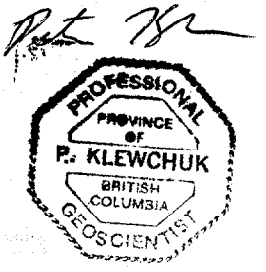
2. A major low-angle fault which separates Creston Formation from underlying middle Aldridge Formation has an apparent vertical displacement in the order of 3000 m. The surface trace of this fault may be entirely covered by overburden in the Rocky Mountain Trench.

3. The north trending Rocky Mountain Trench Fault occurs east of drill hole PM 98-1 but west of outcropping Fort Steele Formation that is 3 kilometers to the east. Evidence from DDH PM 98-1 suggests vertical displacement on this fault is also in the order of 3000 m.

4. Very thick overburden and structural complexities along with very broken ground conditions are significant impediments to further drill testing of this favorable stratigraphy on the claim block.

7.00 STATEMENT OF COSTS

Overburden Drilling:	Owens Drilling, Cranbrook, B.C.	$98,253
	Hi Rate Drilling, Stettler, Alberta	91,787
	SDS Drilling, Calgary, Alberta	43,869
Bedrock Drilling:	Midwest Drilling, Thompson, Manitoba	$491,717
	Total Drilling Cost	**$725,626**



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APPENDIX 1
LIST OF CLAIMS
PAUL - MIKE PROPERTY

Tenure Number	Claim Name	Owner Number	Map Number	Work Recorded To	Status	Mining Division	Units	Tag Number
209863	PAUL 1	106717 100%	082G13E	20100217	Good Standing 20100217	5 Fort Steele	18	44708
209864	PAUL 2	106717 100%	082G13E	20100217	Good Standing 20100217	5 Fort Steele	18	44709
209865	PAUL 3	106717 100%	082G12E	20100217	Good Standing 20100217	5 Fort Steele	18	44710
209946	MIKEY #1 FR.	106717 100%	082G13E	20090426	Good Standing 20090426	5 Fort Steele	1	69525
210056	MIKE 7	106717 100%	082G13E	20010822	Good Standing 20010822	5 Fort Steele	2	44891
353155	MIKE 3	106717 100%	082G13E	20091219	Good Standing 20091219	5 Fort Steele	3	203872
353156	MIKE 4	106717 100%	082G13E	20091219	Good Standing 20091219	5 Fort Steele	6	203873
361775	FLAT 1	106717 100%	082G13E	20090328	Good Standing 20090328	5 Fort Steele	6	217832
361776	FLAT 2	106717 100%	082G13E	20090328	Good Standing 20090328	5 Fort Steele	12	217833
361801	KING 1	106717 100%	082G12E	20090327	Good Standing 20090327	5 Fort Steele	20	217824
361802	KING 2	106717 100%	082G12E	19990328	Good Standing 19990328	5 Fort Steele	20	217820
361808	PAUL 6	106717 100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678676M

361809	PAUL 7	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678677M
361810	PAUL 8	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678678M
361811	PAUL 9	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678679M
361812	PAUL 10	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678680M
361813	PAUL 11	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678681M
361814	PAUL 12	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678682M
361815	PAUL 13	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678683M
361816	PAUL 14	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678684M
361817	PAUL 15	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678685M
361818	PAUL 16	106717	100%	082G13E	19990331	Good Standing 19990331	5 Fort Steele	1	678686M
361819	PAUL 17	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678687M
361820	PAUL 18	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678688M
361821	PAUL 19	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678689M
361822	PAUL 20	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678690M
361823	PAUL 21	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678691M

361824	PAUL 22	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678692M
361825	PAUL 23	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678693M
361826	PAUL 24	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678694M
361827	PAUL 25	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678695M
361828	PAUL 26	106717	100%	082G13E	19990401	Good Standing 19990401	5 Fort Steele	1	678696M
361829	PAUL 27	106717	100%	082G12E	19990401	Good Standing 19990401	5 Fort Steele	1	678697M
361830	PAUL 28	106717	100%	082G12E	19990401	Good Standing 19990401	5 Fort Steele	1	678698M
361831	PAUL 29	106717	100%	082G12E	19990401	Good Standing 19990401	5 Fort Steele	1	678699M
361832	PAUL 30	106717	100%	082G12E	19990401	Good Standing 19990401	5 Fort Steele	1	678700M
363697	MIKE 26	106717	100%	082G12W	19990701	Good Standing 19990701	5 Fort Steele	1	678386M
363698	MIKE 27	106717	100%	082G12W	19990701	Good Standing 19990701	5 Fort Steele	1	678387M
363699	MIKE 28	106717	100%	082G12W	19990701	Good Standing 19990701	5 Fort Steele	1	678388M
363700	MIKE 29	106717	100%	082G12W	19990701	Good Standing 19990701	5 Fort Steele	1	678389M
363701	MIKE 39	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678421M
363702	MIKE 40	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678422M

363703	MIKE 41	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678423M
363704	MIKE 42	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678424M
363705	MIKE 43	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678425M
363706	MIKE 44	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678426M
363707	MIKE 45	106717	100%	082G12E	19990702	Good Standing 19990702	5 Fort Steele	1	678427M
363708	MIKE 46	106717	100%	082G12E	19990702	Good Standing 19990702	5 Fort Steele	1	706415M
363709	MIKE 37	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	706416M
363710	MIKE 38	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	706417M
363711	MIKE 7	106717	100%	082G13W	20090629	Good Standing 20090629	5 Fort Steele	1	678379M
363712	MIKE 8	106717	100%	082G13W	20090629	Good Standing 20090629	5 Fort Steele	1	678380M
363713	MIKE 9	106717	100%	082G13W	20090629	Good Standing 20090629	5 Fort Steele	1	678381M
363714	MIKE 10	106717	100%	082G13E	20090629	Good Standing 20090629	5 Fort Steele	1	678382M
363715	MIKE 15	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	1	683358M
363716	MIKE 16	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	1	683357M
363717	MIKE 17	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	1	683356M
363718	MIKE 18	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	1	683355M

363719	MIKE 19	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	1	683354M
363720	MIKE 20	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678406M
363721	MIKE 21	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678383M
363722	MIKE 22	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678384M
363723	MIKE 23	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	1	678385M
363724	MIKE 47	106717	100%	082G13W	19990702	Good Standing 19990702	5 Fort Steele	1	678428M
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363726	MIKE 50	106717	100%	082G13E	20090703	Good Standing 20090703	5 Fort Steele	1	671499M
363761	MIKE 5	106717	100%	082G13E	19990703	Good Standing 19990703	5 Fort Steele	12	233095
363762	MIKE 6	106717	100%	082G12W	20090629	Good Standing 20090629	5 Fort Steele	20	217911
363763	MIKE 11	106717	100%	082G12W	19990629	Good Standing 19990629	5 Fort Steele	16	217912
363764	MIKE 12	106717	100%	082G12W	19990628	Good Standing 19990628	5 Fort Steele	8	217910
363765	MIKE 13	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	18	217913
363766	MIKE 14	106717	100%	082G12W	19990630	Good Standing 19990630	5 Fort Steele	20	217914
363767	MIKE 36	106717	100%	082G12W	19990701	Good Standing 19990701	5 Fort Steele	8	217915
363768	MIKE 24	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	20	217916
363769	MIKE 25	106717	100%	082G12W	19990702	Good Standing 19990702	5 Fort Steele	20	217821
364321	PAUL 5	106717	100%	082G12E	20090720	Good Standing 20090720	5 Fort Steele	14	217822
365603	PAUL 99	106717	100%	082G12W	19990917	Good Standing 19990917	5 Fort Steele	8	233099

APPENDIX II
DRILL LOG DDH PM 98-1

Midwest Setting up ~98-10-09
Started coring 98-10-11 Completed coring 99-01-29
Logged by: P. Klewchuk, P.Geo. 98-10-12 to 99-02-08

0-613.2m **OVERBURDEN**, no core. 613.2 is an estimate of where bedrock was encountered.

613.2-620.3 Triconed in bedrock, no core.

620.3-701.8 **ARGILLITE AND SILTSTONE**, minor **QUARTZITE**; **FAULT ZONE**

Pale green and gray-green, rarely darker green.

Thin bedded and laminated, may be a few medium thick beds. Bedding tends to be somewhat lensey and discontinuous and is typically at 70° to core axis (c/a) but ranging from 80° to 45° to c/a. Narrow zones are calcareous.

Extensively brecciated throughout with numerous zones of 'clay gouge matrix' breccia, with angular to sub-rounded fragments up to 4 cm across. Longest piece of unbroken or unbrecciated core is 30 cm. Fault breccia is mostly clast-supported, locally narrow sections are matrix-supported. Most breccia fragments are not rotated, but a few are slightly rotated with bedding attitudes of 45° to 30° to c/a. Much of the core is quite rubbly; there is est. 25-30% core loss through the interval. Narrow zones of shearing within fault breccia tend to be at 45° to 60° to c/a (30° to 45° dip). Many zones of clay gouge are parallel or sub-parallel to bedding at 70° to 80° to c/a.

Moderately to strongly chloritic throughout. More intense chlorite is developed locally; as small irregular dark green blebs in argillite and as open space crystal clusters along fractures (eg. at 622.6 m). Core is more chloritic and darker green near 696.5 m

Minor sulfides occur throughout. Fine-grained pyrite is locally concentrated in small massive bedding-parallel lenses and as dense disseminations within some thin beds. Pyrite is also disseminated along a few fracture surfaces.
One bleb of Cpy noted at 622.55 m at a quartzite-silty argillite contact.

Quartz-carbonate veining is present in some of the fault breccia zones. At 644.8 m thin QV's in fault bx have some reddish hematite staining. A few thin (1-2 mm) light gray QV cut bedding at high angles.

At 659.2 m fine pyrite is concentrated within a thin bed that terminates in the core, suggesting primary sulfide but at 665.6 m med. grained pyrite is locally concentrated in fault breccia material, indicating fault-related sulfide.

At 656.2 m a very thin (.25 - 1.0 mm) quartz vein along a fracture at 25° to c/a carries scattered py and minor cpy.

Between 649.9 and 651.0 m are a series of white quartz and quartz-calcite veins, typically at 0° to 10° to c/a. Some of these veins carry reddish hematite staining.

659.7-661.5 m ~0.8 m of fairly uniform sized rubble; argillite and siltstone fragments averaging 4 to 7 mm across. Some carry mm scale QV with py.

Below 670 m there is more quartz 'vein' material within the fault breccia. Quartz occurs as somewhat irregular bands 2-3 cm wide of strongly fractured light to medium gray quartz and wider bands of rubbly, whiter fine-grained quartz. These 'veins' tend to be at high angles to the c/a; commonly at 70-80° to c/a, rarely at 45°. In more competent pieces of core, quartz veins are more competent also, with a bedding-parallel attitude of 65° - 75° to c/a and irregular diffuse contacts. Some zones of quartz are up to 15 cm long. Est. 3-4% of core below 670 m is quartz.

At 694.2 m 25 cm of quartz vein rubble.

Core is quite rubbly from 697 to 701.8 m.

701.8-704.2 **QUARTZ VEIN RUBBLE**

Light to medium gray, massive quartz; entire zone is strongly fragmented; largest piece is ~7 cm by 4 cm; mostly rubble of <1 cm diameter. Very minor pyrite and chlorite are present. Est. 35% of this zone lost during drilling.

704.2-714.3 **ARGILLITE, minor SILTSTONE & QUARTZITE; FAULT ZONE**

Mainly medium and dark green, thin bedded and laminated. Variably brecciated throughout with lighter gray-green clay as fault gouge on fracture surfaces. Bedding at 65° to 75° to c/a

707.3-709.2 m is relatively intact core, of matrix-supported breccia with sub-angular, roughly equidimensional fragments in a lighter green clay matrix.

Narrow zones of white to light gray rubbly quartz occur from 709.1 to 712.3 m. These are typically developed at 65° to 75° to c/a

Core is locally rubbly but more competent than any of the upper part of the hole.

714.3-731.4 **ARGILLITE & SILTSTONE**, minor **QUARTZITE; FAULT ZONE**

Medium and dark green, alternating with hematitic dark maroon zones. Thin bedded and laminated, may be some medium thick beds. Bedding typically at 60° to c/a. Bedding is lenticular, irregular and discontinuous. Core is variably brecciated with zones of rubbly fault breccia with clay matrix. Fault intensity generally diminishes downward with sections of more competent, unfaulted core up to 1 m long. Small maroon clasts and rounded concretions (1-2 mm wide) occur in vaguely laminated maroon-green silty argillite near 723.5 m.

Near 731 m a narrow section of pastel shades of maroon and green with discontinuous bedding.

Minor quartz is present, as narrow broken rubbly zones and as irregular bedding-parallel bands in more competent core. Very minor pyrite occurs locally as fine disseminations. A few fractures are present, at ~ 10° to c/a, with thin < 1 mm QV and purple-red hematite staining.

REDUCED TO NQ AT 731.4 m

731.4-743.0 **SILTY ARGILLITE,** minor **SILTSTONE**

Green and gray-green, a few lavender / maroon lenses and small concretionary features. Thin bedded and laminated with typically lensey, discontinuous bedding. Bedding at 65°-75° to c/a.

Core is fairly broken, locally rubbly (731 - 734 m >60% core loss). 735.5-735.8 m is a zone of fault breccia with white quartz-calcite veining at 40°-60° to c/a, oblique to bedding.

A few other light gray QV are present, typically in broken core. At 740 m coarse crystalline white calcite forms a bedding parallel vein at least 1 cm wide.

At ~735.5 m 2 thin (1-3 mm wide) bedding parallel and sub-parallel QV carry minor yellowish dolomite, PbS, ZnS & Cpy.

743.0-744.0 **QUARTZ VEIN**

Mostly quartz vein rubble, no contacts preserved. Light gray, mottled, massive quartz.

744.0-753.9 **SILTY ARGILLITE**, minor **SILTSTONE; FAULT ZONE**

Lithologically similar to 731.4-743.0 interval with bedding ranging from 45° to 70° to c/a.

Variably brecciated, mostly quite intensely; almost all of the core is quite rubbly. 746.1-746.8 is shattered, rubbly QV material.

753.9-820.0 **GABBRO**

Dark green to gray-green, quite massive.

Both contacts are faulted. Upper contact is a fracture zone at 40° to c/a. Lower contact is in broken, rubbly core. Contact relationships are unclear but relatively massive character suggests this is a sill. Gabbro is medium grained right from upper contact but somewhat finer grained from 815 to 820 m.

Predominantly dark green hornblende and pale gray-green altered feldspar as generally randomly oriented crystals (ie no obvious flow texture). Minor dissem magnetite and pyrite, (est. 3/4 to 1% mt, 1/2% py), core is variably magnetic.

Numerous zones of broken core exist, along with scattered narrow bands of fault gouge &/or breccia. Narrow fault breccia zones tend to be at 45° to c/a, ranging from 30° to 60° to c/a. Some of the fault breccia / gouge zones carry thin quartz and quartz-calcite veins.

Numerous quartz +/- calcite veins occur throughout the gabbro. These range from hairline, discontinuous veins to rare 12 cm wide veins; most are about 1 cm wide. QV are typically at 40° to 70° to c/a. A few thin QV have narrow siliceous and pyritic alteration zones associated with them. Dissem py is rarely associated with QV and Cpy occurs within a few thin QV. A few QV have specularite in them.A few fracture surfaces have reddish hematite staining.

At 757 m a 1 cm wide quartz-epidote vein is at 20° to c/a, in broken core. At 805 m coarse grained py makes up about 5% of the rock over 10 cm of core. Below ~812 m core is more significantly broken and rubbly.

820.0-834.5 **FAULT BRECCIA**

Light green to medium gray-green. Clay fault gouge is lighter in color. Mostly a matrix-supported fault breccia with angular to sub-rounded fragments of argillite, silty argillite and minor quartzite. Individual fragments are up to ~5 cm long in a clay gouge matrix. Fault fabric tends to be at 60° to 70° to c/a but there are also fractures and irregular bands of clay gouge at 10° to 25° to c/a.

Bedding is recognizable in a few fragments; it is laminated and thin bedded with a lensey, discontinuous style. Bedding tends to be at 60° to 70° to c/a but ranges to 45° to c/a.

Broken light gray quartz vein material occurs intermittently through the interval. Quartz is relatively barren with very minor chlorite and fine pyrite. Some lenses of light gray quartz occur in fault breccia, parallel to fault fabric at ~70° to c/a.

Very minor fine grained pyrite is locally present.

834.5 m **Switched NQ Rod String to 'Tough Rods'**

834.5-835.8 **QUARTZ VEIN**

Quartz rubble; angular fragments up to 7 cm long with minor angular fault breccia fragments of pale greenish argillite and silty argillite. Pink to dark red streaks of hematite staining are common near 835 m in quartz.

835.8-842.0 **ARGILLITE, SILTSTONE, QUARTZ WACKE; FAULT ZONE**

Pale gray and pale greenish gray.
Fragments of argillite, silty argillite, siltstone and quartz wacke. Locally there is strong fault fabric at ~70° to c/a. Some bands of fault breccia are at ~45° to c/a.
More quartzitic fragments are medium to coarse grained.
Mostly a clast-supported fault breccia with thin veinlets of finer breccia fragments and clay gouge. Very minor disseminated py occurs in sedimentary rock fragments and in fault gouge.

837-837.5 is mainly angular rubble of quartz vein material. Locally (eg. near 841.7 m there is a pink-maroon hematite staining on fractures and within siltstone and quartzitic fragments.

842.0-845.7 **FAULT BRECCIA**

Gray-green matrix-supported fault breccia. Clasts tend to be <5 mm diameter, rarely to > 2 cm long. Fragments are a mixture of pale green, greenish gray and darker gray. Estimated 65% fragments, 35% clay matrix. Fabric ranges from 60 to 90° to c/a. Clasts are mostly equidimensional to slightly elongate with a general tendency to be aligned parallel to the fault fabric. Minor fine, disseminated py occurs throughout. There is local darker green chloritic alteration.

845.7-849.0 **FAULT BRECCIA**

Medium to dark gray. Generally similar to 842-845.7 m interval but clast fragments are more consistently medium and darker gray in color. Rock fragments are siltstone and silty argillite. Patchy chlorite and fine disseminated py are present. Near 848.7 m there are larger fragments of dark gray to black chloritic argillite.

849.0-863.5 **SILTY ARGILLITE & SILTSTONE; ALDRIDGE FORMATION**

Dark gray, dark blue-gray to almost black. Thin bedded with some beds finely laminated. Bedding is mostly planar, some discontinuous, typically at 60-70° to c/a. Very broken, locally quite rubbly core. Largest piece of core is about 13 cm long and there are only a few pieces close to this size; fragments of 3-4 cm are common with large portions of the 'core' consisting of ~1 cm diameter angular fragments. Numerous zones of fault breccia are present. These are mostly clast-supported breccia with thin fracture fillings of clay gouge matrix. Matrix-supported breccia occurs less frequently; these consist of small, equant, sub-angular to sub-rounded clasts in a clay gouge matrix. Breccia fragments are all similar to unbrecciated material but are lighter gray in color and fault gouge is even lighter gray.

Rare gray-white quartz veins are present, eg near 851 m, up to 1 cm wide, at 65° to c/a, sub-// to bedding.

Minor fine disseminated py is present; py also occurs smeared on some fracture surfaces.

863.5-904.8 **SILTSTONE, ARGILLITE & QUARTZ WACKE**

Mainly medium to dark blue-gray argillite and siltstone from 863.5 m to 882.5 m;

mainly lighter gray and pale blue-gray to gray-green quartz wacke below. Siltstone and argillite are thin bedded and laminated, quartz wackes are at least medium and thin bedded (may be thick bedded; core is much too broken to tell).

Extensively brecciated with alternating sections of fault breccia or gouge and broken wallrock. Longest piece of core is about 12 cm. Most of the core is very rubbly, consisting of angular fragments of siltstone, argillite and quartz wacke or fault breccia and fault gouge. Fault breccia is commonly matrix supported, with clay gouge matrix; some clast-supported breccia also present. Below 887.7 m core is even more rubbly; lithology is more siliceous and more pale brown-gray to pink-gray in color.

Chloritic alteration occurs in 3 zones; at 868.7 m ~20 cm of fault rubble is dark green, chlorite altered, at 875 m ~60 cm of core is a pale green color and 882.5 to 887.5 is also greenish and chloritic.

At 904.5 m shearing in one piece of core 6 cm long is at 5-10° to c/a, within a more intensely rubbly zone from 899 - 906.5 m.

904.8-932.0 **SILTSTONE & QUARTZ WACKE**

Pale greenish gray to light and medium gray colored, somewhat mottled. Core is quite broken, fairly rubbly with only small pieces of core preserved, but significantly more siliceous than previous interval. Fault breccia and fault gouge are also present. Very little bedding is evident; quartz wacke beds are medium or thick bedded; some thin beds are present, at 75-80° to c/a.

Above 911.8 m, minor quartz is present, as widespread, almost rare, fault fabric - parallel bands and lenses oriented ~75-80° to c/a.

911.8-913 m is mostly quartz vein rubble consisting of angular fragments of light gray to blue-gray, relatively massive quartz with rare very fine-grained disseminated pyrite.

Most of the fault 'shearing' or 'breccia' zones are oriented at higher angles to c/a, ~70-80°, although there are scattered fractures to 15 or 30° to c/a.

Very minor fine disseminated py is present, in both sedimentary rock fragments and in fault breccia and gouge; est. <1/4%.

There is local more pale colored alteration, possibly sericitic.

Narrow zones of gabbro pebbles occur where reaming of the hole was necessary during tripping of rods. Eg. gabbro pebbles are present at 916, 923.3, and 928.5 m. At 916 m when rods were tripped, reaming started at 816 m; ~70 cm of muddy fault gouge was collected and cored from fault gouge zone(s) squeezing into hole.

At 932 m Four attempts made at cementing the bottom of the hole after a 1 week break from drilling. These were generally apparently unsuccessful.

932-934.5 15 cm of cave: rounded to sub-angular fragments of mainly gabbro with a few vein quartz fragments. Then about 70 cm of brownish silty, unconsolidated material with very small rock fragments, apparently cave (not a remnant of the cementing process as it is non-calcareous).

Below cave, ~ 50-60 cm of recovered chloritic, quartz vein material with 5-7% disseminated fine-grained euhedral py - probably fault veining.

934.5-935.7 Rubbly fault breccia. Small quartzitic and silty fragments with sheared chloritic, siliceous and micaceous material, locally strongly calcareous. Shear fabric is ~50° to c/a

935.7-937.3 **SILTSTONE, QUARTZ WACKE**

Medium - dark gray fragments of siltstone, quartz wacke and quartzite. Appears silicified, compatible with Middle Aldridge Formation.

937.3-956.0 **FELSIC DIKE**

Mostly a dull, gray-green fine grained rock, strongly chloritic altered, apparently feldspar-rich. Very broken up with very poor core recovery. Fine grained pyrite is very common in many of the rock fragments. Individual rock fragments display a variety of textures. Some fragments display a homogeneous, massive fine-grained texture, many others have a porphyritic texture with altered, commonly rounded, pale green feldspar phenocrysts. Sections of this core consist of rounded to sub-angular 'pebbles' up to 4 cm across. Most of these fragments are similar to the dike description given above; a few others are darker green and more intensely chloritic altered. These darker fragments typically carry more abundant pyrite.

Narrow bands (up to 12 cm in core, probably longer in the hole) of fault breccia occur throughout this dike interval; gray clay gouge with small fragments of the pale gray-green felsic dike rock and scattered grains of pyrite. Near the bottom, fine-grained biotite is present.

956.0-959.0 **SILTSTONE, minor QUARTZ WACKE**

3 m of hole represented by ~25 cm of rock fragments. Predominantly pale gray-green. Some is thin bedded with bedding at 70-75° to c/a. Appears bleached, may be sericitically altered. Weakly to fairly strongly chloritic with dissem py common.

959.0-962.0 **VEIN QUARTZ**

3 m of hole represented by ~10-15 cm of vein quartz. Quartz is milky white, quite massive with a band of chloritic, micaceous material developed sub-parallel to c/a. Two small irregular patches of fine-grained PbS noted.

962.0-998.0 **SILTSTONE AND QUARTZ WACKE, minor ARGILLITE**

Very poor core recovery in parts of this interval; no recovery from 980 to 983. Recovered material shows a range of lithologies, mainly gray-brown quartz wackes and dark blue-gray to (altered?) pale gray-green siltstone. Locally there is dark blue-gray argillite. Much of the interval is thin bedded; a few fragments are finely laminated, and the 'better recovered' quartz wackes are medium thick. Bedding is at ~80° to c/a.

Zones of fault breccia and fault gouge are present, with minor local vein quartz.

Chloritic alteration occurs throughout and varies in intensity. A brownish gray alteration occurs locally, in bedding-parallel bands typically 2-3 cm wide. Some bands are softer and may be sericite altered, elsewhere the bands are hard and are probably albite altered.

Minor pyrite is common through most of the interval. Locally py occurs with chlorite as metamorphic grain aggregates with a central cluster of pyrite rimmed by dark green chlorite. Locally these occur in irregular narrow bedding-// zones. Fine-grained pyriteis also dissem through some sections of the interval, including the quartz wackes. Pyrite is also smeared along fractures with chlorite.

998.0-1010 **CALCAREOUS SILTSTONE**

Light to medium brownish gray and pinkish gray. Thin bedded and laminated to more massive. Core is rubbly, broken, with very poor recovery. Many of the fragments are fine-grained, quite massive, with hairline fractures healed by

chlorite and associated pyrite.

Largest piece of core is 12 cm, with a few 5-6 cm pieces. Minor fault breccia is present, as generally small pieces.

1010-1118 **ARGILLITE, SILTY ARGILLITE, minor SILTSTONE**

Dark blue-gray to black. Narrow sections are more medium gray in the upper part of the interval. Finely laminated to thin bedded, possibly some medium beds. Bedding tends to be at 60-80° to c/a with only local variation. Many of the small fragments are massive in character with no obvious bedding character. Pyrite is common and is usually associated with some chlorite.

Much of the core is very rubbly with generally very poor recovery. Some of the longer pieces recovered are of fault gouge or breccia. Evidently the argillite is so intensely fractured that it breaks up as the drill bit penetrates it. The fault zones which are typically of a crushed argillite clay matrix are better recovered because they remain more intact as the drill penetrates them.

Fault breccia and gouge zones have a lighter gray clay matrix or a sheared argillite matrix. Fault fabric tends to be at 65-70° to c/a but locally can be at 15-20° to c/a. Thin calcite veins are present in some fault zones. Some of these form a denser lensey anastomosing network in short sections of core. At 1082 m a few large fragments of coarse crystalline calcite are present, in rubbly core. 1101-1102 m is a section of better recovered fault breccia and gouge, consisting of sheared and shattered wallrock with very minor clay matrix. This fabric ranges from 70 to 30° to c/a but is most prominently at ~45° to c/a.

Pyrite is fairly common throughout, averaging 2 to 4%. It occurs most commonly in a fine-grained manner as thin wavy, irregular veins which range from bedding-parallel to 50 or 60° to c/a, sub-parallel to shearing or fracturing. Py also occurs as small irregular fine-grained clots, usually parallel to bedding, and is present in some bands as medium or coarse-grained disseminations. Fine pyrite is also disseminated within the argillite / siltstone.

1118-1129.5 **ARGILLITE & SILTSTONE FAULT BRECCIA**

Dark blue-gray to black argillite and siltstone. Better core recovery, est. 50-70%. Fault breccia is mostly clast-supported; a tectonic breccia with narrow zones of clay gouge. Fabric is more variable than has been typical higher in the hole, ranging from 80° to 0° to c/a with 30° to 60° to c/a most common.

Quartz and quartz carbonate veining is scattered through the fault breccia, up to ~3 cm wide but most commonly lensey and <5 mm wide. Py and chlorite can be present with quartz-carbonate veins. A few sections of fault breccia are chloritic.

Pyrite is quite common, dissem and in small patches. At 1128 m an irregular, wavy quartz-chlorite vein at 20 to 40° to c/a (~3 cm wide) carries abundant py; as irregular veinlets, almost a 'matrix' through the vein, and as a thin vein along much of the contact. One small patch of **PbS and ZnS** occurs in this QV.

A few thin beds are recognizable, at ~70° to c/a.

1129.5-1222.3 **ARGILLITE & SILTY ARGILLITE**

Dark blue-gray to black argillite and silty argillite. Generally very poor core recovery with mostly small fragments of core <2 cm diam, rarely >3 cm diam. Some thin bedded character evident, with bedding at ~75° to c/a. At 1197 m bedding is at 45° to c/a; at 1201 at 60°. Narrow bands of fault bx (usually these pieces are ~5 cm across) are scattered through the interval. Pyrite is common with numerous thin bands both bedding-parallel and cross-cutting. Near 1202.3 m some of the pyrite 'veins' are actually narrow bands of an anastomosing network of very thin pyrite veinlets as a matrix to argillite.

In better core, brecciation is locally evident. Breccia is mainly clast-supported with some fragments bedded at 10° to c/a; evidently rotated by disruption.

Irregular, lensey quartz-carbonate veins are present, ranging from ~bedding-parallel at 75-80° to c/a to ~15° to c/a.

There are scattered, apparently narrow sections of chloritic alteration.

1222.3-1242.6 **BRECCIATED ARGILLITE**

Core recovery is considerably better here and general character of the rock is more evident.

Dark blue-gray to black argillite with very minor silty argillite. Commonly finely laminated with bedding at 60-70° to c/a

The interval is a poorly healed breccia; core appears competent but commonly breaks apart when picked up. The breccia has a very irregular texture, suggesting complex tectonic movement. There is a strong general fabric at 30 to 60° to c/a;

healed fractures commonly intersect. Narrow sections are pale greenish and chloritic altered.

Patchy silicification occurs throughout, ranging from distinct (but wavy and irregular or re-brecciated) quartz veins to a more pervasive brownish to greenish silicification. Quartz veins get up to 12 cm wide but are commonly <1 to 2 cm wide.

Pyrite is common but very irregularly distributed, est 2-4%, usually as thin, wavy and irregular veins, parallel to fracturing / shearing at 30-60° to c/a and also // and sub-// to bedding. Py is also dissem in silicified zones, both in quartz-rich areas and in more weakly silicified argillite. Py is both fine and coarse grained. At 1241.5 m dissem **PbS** is mixed with dissem py in a vague narrow 'band' at ~90° to c/a.

1242.6-1244.6 **SILTSTONE & QUARTZITE**

Light to medium gray-green, appears mainly thin bedded but quite brecciated. Bedding at 60-75° to c/a. Texture is somewhat mottled with brownish patches and scattered cross-cutting thin QV. Weakly to moderately chloritic altered. Minor py is present, dissem in siltstone and with QV. Minor epidote occurs with QV at 1243.1 m.

1244.2-1331.5 **ARGILLITE, minor SILTSTONE & QUARTZITE**

Dark gray to black, finely laminated. Bedding at 65-75° to c/a. Much of the core has a healed breccia texture. There are scattered narrow sections of lighter gray-green, typically somewhat chlorite-altered siltstone and quartzite. These bands are <15 cm thick and are typically only 1-4 cm wide. The siltstone-quartzite bands commonly display a healed breccia texture, occasionally with angular fragments of black laminated argillite and bedding-parallel lenses of fine to medium grained pyrite.

The core is generally quite rubbly with poor recovery. Largest piece is ~15 cm long; much of the core is angular rubble <1 cm across. Py is common, est. 2-4%, occurring as bedding-parallel laminations, as cross-cutting irregular veins and as dissem medium to coarse grained patches. Minor Cpy occurs with py locally.

1331.5-1397.2 **SILTSTONE & QUARTZITE**

Light to medium gray-green and pale yellow-green with medium to darker gray-brown sections, locally dark gray-brown to almost black. Variably chloritic altered and somewhat mottled in texture with variable color. Medium and thin bedded with a few thick beds. Some medium and thick beds are internally laminated. Bedding at ~65° to c/a. Texture is largely a healed breccia and bedding is not obvious throughout the interval.

Healed breccia is clast-supported, mostly of only minor movement; beds are offset along healed fractures a few mm. There are a few healed fractures (eg at 25-30° to c/a) where distinctly different beds are juxtaposed; movement is probably 10's of cms or more. Veins of fine-grained medium gray silica with chlorite and fine dissem pyrite are common. A few thin lensey QV are present as breccia matrix. Healed fractures do not have any obvious preferred orientation; they are mostly from 30 to 70° to c/a but range from 0 to 90°.

Minor pyrite (est 1-2%) is scattered throughout, commonly dissem in siltstone and quartzite. Small lenses of py tend to follow bedding and breccia fabric and are locally associated with patches of epidote that are developed along lithologic contacts in more obvious breccia zones. Coarse dissem py occurs locally with more intense, dark green chlorite.

Dark reddish hematite-stained fractures are present near 1349.5 m.

Numerous narrow zones of core are very rubbly but generally there is much better recovery here with sections of 'intact' core (fractured but no core loss) up to 1.5 m long.

1397.2-1407.3 **ARGILLITE**

Dark blue-gray to black. Thin bedded and laminated; bedding at ~65° to c/a. Some fracture surfaces are graphitic. Pyrite is common (est 2-4%) in irregular bands parallel to and cross-cutting bedding. Py also occurs with thin lensey to irregular QV which also parallel and crosscut bedding. Py is also locally dissem in argillite. At 1406.5 m small blebs of **Cpy and PbS** are common in one 3-10 mm wide fractured, bedding-parallel QV.

Most of the core is quite rubbly with some core loss.

1407.3-1440.6 **SILTSTONE, SILTY QUARTZITE & ARGILLITE**

Interval of varicolored, mixed lithologies. Bands of gray-green and gray siltstone and silty quartzite are interbedded with black argillite. Est 60% siltstone and quartzite, 40% argillite

Siltstone and silty quartzite are medium and thick bedded, argillite is laminated and thin bedded. Bedding is at ~65° to c/a. Silty quartzite typically consists of medium grains of light gray quartz isolated in a greenish, much finer grained and softer silty matrix. Some of the thicker silty quartzite beds are internally laminated. Silty quartzite beds range in thickness from 10 cm to 1.7 m.

Considerable healed brecciation is evident, with chloritic fractures at 5-60° to c/a; most intense fracturing is at 35-55° to c/a.

Black argillite zones are commonly fractured with thin quartz &/or pyrite veins. A few thin, irregular beds or laminae of light gray chert are present within argillite.

Minor pyrite is common throughout, dissem in quartzite and argillite, as cross-cutting veins and more rarely as bedding-parallel and sub-parallel bands of concentrated coarse-grained dissem py with dark green chlorite.

A few 3 cm wide QV cut core at ~25° to c/a in the lower part of the interval.

1440.6-1448.4 **FAULT ZONE; ARGILLITE & SILTY QUARTZITE**

Lithologies are similar to previous interval with est 70% dark gray to black argillite and 30% light gray to pale green silty quartzite. Moderately to strongly foliated throughout, at 35 to 45° to c/a. Narrow clay gouge 'mud' zones are present. A few thin lensey veinlets of quartz occur locally. Very minor dissem py is scattered through the interval.

1448.4-1472.0 **QUARTZITE, minor ARGILLITE**

Zones of up to 1.5 m thick massive 'healed breccia texture' light gray to pale or medium gray-green quartzite interbedded with a mixture of thinner quartzite beds and thin beds and laminations of medium to dark gray phyllitic argillite. Argillite zones are quite strongly fractured, parallel and sub-// to bedding, producing very thin lenses of rock. Bedding at 50-75° to c/a, disrupted by small-scale healed tectonic fracturing sub-parallel to c/a (ie ~vertical) with mm scale displacement.

More massive quartzites are mottled with angular fragments apparent, as though brecciated and cemented. Some argillite bands are micaceous with a schistose texture.

No pyrite noted; it is either absent or very rare

Sections of core, both quartzites and argillites, are quite broken and rubbly.

1472.0-1491.5 **QUARTZITE, very minor ARGILLITE**

Very light gray to pale gray-green. Texture is typically quite massive and mottled with no obvious bedding. Healed breccia texture. Near 1480 m is a 50 cm band of tectonically fractured medium gray-green argillite. Fracturing is at 60° to c/a. Micaceous, clay-altered argillite is bedded at ~65° to c/a.

1491.5-1492.8 **FAULT ZONE**

Zone of unconsolidated mixture of clay gouge and micaceous material with small rock fragments, generally <1 cm across, typically of gray-green argillite. No fabric evident. No sulfides noted.

1492.8-1495.4 **QUARTZITE**

Pale gray-green, mottled texture, quite massive, locally 'bedded' (probably cross-bedding or internal laminations of thick beds), locally sheared at 30° to c/a in narrow argillaceous zones. Core is quite fractured, broken.

1495.4-1497.8 **GABBRO, minor QUARTZITE**

1495.4-1496.3 and 1497-1497.8 is gabbro, dark green, fine grained with thin irregular quartz-calcite veins and very minor fine dissem pyrite. Upper and lower contacts of the interval are at 45-55° to c/a, probably bedding-sub-parallel although there is no evident bedding in the adjacent or included quartzite. Internal contacts (with included quartzite) are in broken core. Gabbro is locally fractured at ~45° to c/a. Internal quartzite is pale gray-green, massive with mottled texture, similar to overlying interval.

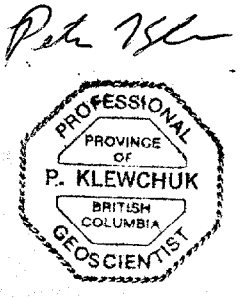
1497.8-1529.6 **QUARTZITE minor SILTSTONE**

Light gray-green, mottled, massive. Mainly fine-grained, locally medium to coarse-grained. This interval is of more massive, dense quartzite than previous intervals. Locally bedded at 40-50° to c/a (possibly internal laminations or cross-bedding). Core is quite broken, evidently still tectonically fractured. Narrow bands of siltstone are medium gray colored.

1529.6 m **End of Hole**

Five dip tests were taken in the hole:

Depth	Uncorrected Dip
615 m	-85°
704 m	-78°
888 m	-82°
1115 m	-86°
1480 m	-80°



ESTIMATED CORE LOSS

Core is marked in 3 m intervals

614-617		740-743	50%	866-869	35-40%
617-620		743-746	10%	869-872	55%
620-623		746-749	40-45%	872-875	30%
623-626		749-752	30%	875-878	15%
626-629		752-755	15%	878-881	15%
629-632		755-758	0%	881-884	20%
632-635		758-761	0%	884-887	75%
635-638		761-764	0%	887-890	75%
638-641		764-767	0%	890-893	35-40%
641-644		767-770	0%	893-896	50%
644-647		770-773	0%	896-899	40%
647-650		773-776	0%	899-902	35-40%
650-653		776-779	0%	902-905	25-30%
653-656		779-782	0%	905-908	15%
656-659		782-785	0%	908-911	5%
659-662		785-788	0%	911-914	5%
662-665		788-791	0%	914-917	0%
665-668		791-794	0%	917-920	30%
668-671		794-797	0%	920-923	45%
671-674		797-800	0%	923-926	35%
674-677	15%	800-803	0%	926-929	50%
677-680	15%	803-806	0%	929-932	>95%
680-683	15%	806-809	0%	932-935	75-80%
683-686	25%	809-812	0%	935-938	55%
686-689	5%	812-815	5%	938-941	75%
689-692		815-818	0%	941-944	80%
692-695	25%	818-821	0%	944-947	90-95%
695-698	25-30%	821-824	35%	947-950	95%
698-701	30%	824-827	75%	950-953	95%
701-704	35%	827-830	65%	953-956	90%
704-707	5-10%	830-833	65%	956-959	95%
707-710	0%	833-836	30%	959-962	>95%
710-713	15%	836-839	5-10%	962-965	80%
713-716	5-10%	839-842	0%	965-968	75%
716-719	5-10%	842-845	25%	968-971	75%
719-722	5-10%	845-848	0-5%	971-974	60%
722-725	0-5%	848-851	35-40%	974-977	5-10%
725-728		851-854	0-5%	977-980	85%
728-731	25%	854-857	50%	980-983	100% loss; no core
731-734	>60%	857-860	15%	983-986	90%
734-737	30%	860-863	15-20%	986-989	85%
737-740	0%	863-866	60%	989-992	85%

ESTIMATED CORE LOSS p.2

Core is marked in 3 m intervals

992-995	70% loss	1115-1118	55%	1238-1241	5-10%
995-998	90%	1118-1121	45%	1241-1244	15%
998-1001	90-95%	1121-1124	30%	1244-1247	65%
1001-1004	80-85%	1124-1127	30%	1247-1250	60%
1004-1007	50%	1127-1130	40%	1250-1253	50%
1007-1010	75%	1130-1133	95%	1253-1256	75%
1010-1013	75%	1133-1136	85%	1256-1259	75%
1013-1016	60%	1136-1139	90%	1259-1262	65%
1016-1019	80%	1139-1142	90%	1262-1265	65%
1019-1022	70-75%	1142-1145	90%	1265-1268	60%
1022-1025	80%	1145-1148	90%	1268-1271	30%
1025-1028	70%	1148-1151	85%	1271-1274	65%
1028-1031	85%	1151-1154	90%	1274-1277	50%
1031-1034	80%	1154-1157	90%	1277-1280	30%
1034-1037	60%	1157-1160	50%	1280-1283	50-55%
1037-1040	80%	1160-1163	55%	1283-1286	50-55%
1040-1043	85%	1163-1166	60%	1286-1289	40%
1043-1046	70%	1166-1169	80%	1289-1292	35%
1046-1049	70%	1169-1172	50%	1292-1295	30-35%
1049-1052	75-80%	1172-1175	85%	1295-1298	50%
1052-1055	85%	1175-1178	90%	1298-1301	80%
1055-1058	90%	1178-1181	95%	1301-1304	75%
1058-1061	80%	1181-1184	90%	1304-1307	30%
1061-1064	80-85%	1184-1187	90%	1307-1310	30%
1064-1067	60-65%	1187-1190	95%	1310-1313	55%
1067-1070	60%	1190-1193	85%	1313-1316	85%
1070-1073	70%	1193-1196	85%	1316-1319	65%
1073-1076	80-85%	1196-1199	20%	1319-1322	55%
1076-1079	85%	1199-1202	60%	1322-1325	60%
1079-1082	75%	1202-1205	55%	1325-1328	55%
1082-1085	80%	1205-1208	75%	1328-1331	65%
1085-1088	90-95%	1208-1211	90-95%	1331-1334	30%
1088-1091	90%	1211-1214	85-90%	1334-1337	10-15%
1091-1094	90%	1214-1217	90-95%	1337-1340	10-15%
1094-1097	90%	1217-1220	85%	1340-1343	20-25%
1097-1100	90-95%	1220-1223	05%	1343-1346	20-25%
1100-1103	65%	1223-1226	15-20%	1346-1349	0-5%
1103-1106	75%	1226-1229	5-10%	1349-1352	5-10%
1106-1109	65%	1229-1232	15%	1352-1355	5-10%
1109-1112	65%	1232-1235	5-10%	1355-1358	0%
1112-1115	15%	1235-1238	0-5%	1358-1361	0-5%

ESTIMATED CORE LOSS p.3

Core is marked in 3 m intervals

1361-1364	5%
1364-1367	0-5%
1367-1370	5-10%
1370-1373	0%
1373-1376	10%
1376-1379	0%
1379-1382	5%
1382-1385	0-5%
1385-1388	0-5%
1388-1391	0%
1391-1394	15%
1394-1397	5%
1397-1400	5-10%
1400-1403	10%
1403-1406	15%
1406-1409	15-20%
1409-1412	10%
1412-1415	10%
1415-1418	20%
1418-1421	30%
1421-1424	25%
1424-1427	15%
1427-1430	15%
1430-1433	0-5%
1433-1436	5%
1436-1439	5%
1439-1442	5%
1442-1445	0-5%
1445-1448	0%
1448-1451	0%
1451-1454	5%
1454-1457	5%
1457-1460	5%
1460-1463	40%
1463-1466	10%
1466-1469	15%
1469-1472	10%
1472-1475	10%
1475-1478	0%
1478-1481	5%
1481-1484	0%
1484-1487	10-15%
1487-1490	10%
1490-1493	10%
1493-1496	~15%
1496-1499	5-10%
1499-1502	10%
1502-1505	0%
1505-1508	10%
1508-1511	0-5%
1511-1514	0%
1514-1517	0%
1517-1520	0%
1520-1523	0-5%
1523-1526	10-15%
1526-1529	10%
1529-1529.6	0%

APPENDIX III
GEOCHEMICAL ANALYSES

APPENDIX III a. Grab Samples of Core

APPENDIX III b. Core Sampling

III b i) List of Samples & Depth in Hole
III b ii) ICP Results
III b iii) AA Results

APPENDIX III c. Sludge Sampling

III c i) ICP Results
III c ii) AA Results

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST, VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9805236

1695 Powick Road, Kelowna BC Submitted by: Glen Rodgers

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Pt** ppb	Pd** ppb
PM 2240	<1	17	40	143	.4	46	50	949	8.87	37	<8	<2	<2	33	.2	<3	<3	106	2.37	.144	21	17	3.85	12	.01	<3	4.14	.03	.06	<2	<1	<1	<1
PM 2241	<1	18	16	95	<.3	33	43	889	7.92	22	<8	<2	<2	60	<.2	<3	<3	61	2.28	.168	24	14	2.52	426	.07	6	3.04	.03	.29	<2	<1	1	<1
PM 2242	1	18	9	39	<.3	23	54	1315	5.80	64	<8	<2	<2	64	<.2	<3	<3	33	5.40	.159	20	5	2.76	46	<.01	6	1.07	.02	.32	<2	<1	<1	<1
PM 2243	11	277	85	70	2.6	16	8	267	2.56	36	<8	<2	5	50	1.0	30	<3	7	1.15	.036	8	5	1.10	114	<.01	7	.47	.02	.30	<2	17	<1	1
PM 2244	<1	4	8	70	<.3	24	10	607	2.66	<2	<8	<2	7	34	.2	<3	<3	16	.77	.039	16	27	3.00	77	.07	<3	2.41	.03	1.00	<2	<1	2	2
PM 2245	<1	2	<3	62	<.3	16	8	750	2.09	2	<8	<2	7	37	<.2	<3	<3	4	.85	.035	44	16	2.31	43	.01	4	1.97	.02	.34	<2	<1	2	1
PM 2246	4	119	10	39	<.3	16	10	152	1.62	10	<8	<2	5	13	<.2	<3	<3	3	.23	.055	28	13	1.53	25	<.01	<3	1.40	.01	.19	<2	2	1	<1
PM 2247	2	9	5	33	<.3	10	3	422	.87	<2	<8	<2	3	28	<.2	<3	<3	1	.82	.024	20	8	1.07	104	<.01	<3	.80	.01	.13	<2	<1	<1	<1
PM 2248	1	17	3	47	<.3	11	11	484	1.35	3	<8	<2	4	46	<.2	<3	<3	2	2.18	.037	19	10	2.07	38	<.01	<3	1.25	.02	.25	<2	<1	<1	<1
RE PM 2248	2	20	5	49	<.3	11	11	491	1.39	5	<8	<2	4	47	<.2	<3	<3	2	2.24	.038	19	12	2.13	38	<.01	<3	1.28	.02	.25	<2	<1	<1	<1
RRE PM 2248	2	18	6	48	<.3	12	11	487	1.36	4	<8	<2	4	48	<.2	<3	<3	2	2.22	.038	18	10	2.12	37	<.01	<3	1.26	.02	.24	<2	<1	<1	<1
PM 2249	2	47	10	72	<.3	13	5	323	1.65	3	<8	<2	5	34	<.2	<3	<3	6	1.41	.039	15	15	1.86	88	<.01	<3	1.36	.02	.25	<2	2	<1	<1
PM 2250	1	55	<3	69	<.3	12	6	419	1.41	<2	<8	<2	6	42	<.2	<3	<3	3	2.65	.043	28	12	2.55	252	<.01	<3	1.47	.01	.23	<2	<1	<1	<1
STANDARD C3/FA100	24	62	32	152	5.4	33	12	743	3.23	56	24	<2	19	29	21.7	14	20	79	.54	.090	18	168	.56	141	.07	18	1.87	.04	.16	15	50	47	46
STANDARD G-2	2	1	5	39	<.3	7	5	542	2.05	<2	<8	<2	3	72	<.2	<3	<3	39	.64	.094	8	74	.57	221	.12	<3	.94	.07	.46	2	<1	1	2

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND MASSIVE SULFIDE AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE AU** PT** PD** BY FIRE ASSAY & ANALYSIS BY ULTRA/ICP. (30 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 27 1998 DATE REPORT MAILED: Dec 9/98 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

APPENDIX III a Grab Samples of Core

Samples collected by G.M.Rodgers, P.Eng.

Sample #	Interval	Description
PM2250	616.0-616.6	green argillite w. slicks, py, chlorite.
PM2249	628.0-629.0	" " " " "
PM2248	638.5-639.2	" " " " "
PM2247	674.2-675.0	green argillite, breccia (frags. To 2 cm).
PM2246	694.4-694.9	crushed quartz, grn. argillite, calc.
PM2245	707.3-708.0	grn. arg., chloritized, brecciated, shear.
PM2244	723.0-723.7	grn argillaceous qtzite, tr. py.
PM2243	735.0-736.0	grn.-gy. qtzite, 1-2% py
PM2242	752.6-753.8	HW of gabbro, chlor., gouge, QV's, py.
PM2241	753.8-755.0	gabbro (top meter), magnetite, chlor.
PM2240	816.5-817.5	FW gabbro, chlor., arg. qtzite w. py

Appendix III a.
Grab Samples of Core

Data FA

APPENDIX III B i Core Sampling
LIST OF SAMPLES (All samples start with '146')

From	To	#
301	1120	1123
302	1123	1126
303	1126	1129
304	1129	1132
305	1132	1135
306	1135	1138
307	1138	1141
308	1141	1144
309	1144	1147
310	1147	1150
311	1150	1153
312	1153	1156
313	1156	1159
314	1159	1162
315	1162	1165
316	1165	1168
317	1168	1171
318	1171	1174
319	1174	1177
320	1177	1180
321	1180	1183
322	1183	1186
323	1186	1189
324	1189	1192
325	1192	1195
326	1195	1198
327	1198	1201
328	1201	1204
329	1204	1207
330	1207	1210
331	1210	1213
332	1213	1216
333	1216	1219
334	1219	1222
335	1222	1225
336	1225	1228
337	1231	1234
338	1234	1237
339	1237	1240
340	1240	1243
341	1243	1246
342	1246	1249
343	1249	1252
344	1252	1255
345	1255	1258
346	1258	1261
347	1261	1264
348	1264	1267
349	1267	1270
350	1270	1273
351	1273	1276
352	1276	1279
353	1279	1282
354	1282	1285
355	1285	1288
356	1288	1291
357	1291	1294
358	1294	1297
359	1297	1300
360	1300	1303
361	1303	1306
362	1306	1309
363	1309	1312
364	1312	1315
365	1315	1318
366	1318	1321
368	1321	1324
369	1324	1327
370	1327	1330
371	1330	1331
372	1331	1334
373	1019	1022
374	1022	1025
375	1025	1028
376	1028	1031
377	1031	1034
378	1034	1037
379	1037	1040
380	1040	1043
381	1043	1046
382	1046	1049
383	1049	1052
384	1052	1055
385	1055	1058
386	1058	1061
387	1061	1064
388	1064	1067
389	1067	1070
390	1070	1073
391	1073	1076
392	1076	1079
393	1079	1082
394	1082	1085
395	1085	1088
396	1088	1091
397	1091	1094
398	1094	1097
399	1097	1100
450	1100	1103
451	1103	1106
452	1106	1109
453	1109	1112
454	1112	1115
455	1115	1118
456	1118	1120
457	1331	1334
458	1334	1337
459	1337	1340
460	1340	1343
461	1343	1346
462	1346	1349
463	1349	1352
464	1352	1355
465	1355	1358
466	1358	1361
467	1361	1364
468	1364	1367
469	1367	1370
470	1370	1373
471	1373	1376
472	1376	1379
473	1379	1382
474	1382	1385
475	1385	1388
476	1388	1391
477	1391	1394
478	1394	1397
479	1397	1400
480	1400	1403
481	1403	1406
482	1406	1409
483	1409	1412
484	1412	1415
485	1415	1418
486	1418	1421
487	1421	1424
488	1424	1427
489	1427	1430
490	1430	1433

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900455 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146301	2	38	71	65	.7	18	10	576	3.65	9	<10	<4	12	132	.6	6	<5	56	2.57	.041	35	43	1.15	600	.22	6.86	1.32	2.94	7	60	<2	18	7	1	9	15
B 146302	2	47	30	92	<.5	22	11	601	3.29	<5	<10	<4	11	125	.7	7	<5	48	2.30	.047	37	39	1.12	556	.20	6.75	1.65	2.63	7	56	3	16	6	1	8	<10
B 146303	<2	28	17	48	<.5	18	9	498	3.16	<5	<10	<4	12	96	<.4	<5	<5	47	1.95	.048	33	38	1.28	602	.24	6.70	1.42	2.79	<4	54	<2	25	7	1	8	15
B 146304	2	26	20	138	<.5	15	7	574	2.57	<5	<10	<4	10	103	.8	<5	<5	49	2.26	.044	36	37	1.30	618	.23	6.95	1.35	3.11	5	57	<2	17	7	1	9	<10
B 146305	2	63	379	558	2.3	64	28	612	6.49	7	<10	<4	10	108	2.7	5	8	48	2.41	.039	31	39	1.07	82	.20	5.86	.96	2.60	6	48	<2	23	6	<1	8	15
B 146306	8	31	24	74	.8	16	10	469	2.87	<5	<10	<4	12	128	<.4	<5	<5	54	1.73	.041	31	40	1.11	644	.22	7.15	1.82	3.02	<4	63	<2	20	5	1	9	<10
B 146307	2	32	21	74	.5	20	8	496	2.86	<5	<10	<4	13	92	<.4	<5	<5	65	1.84	.051	38	47	1.22	716	.29	7.84	1.31	3.50	5	66	<2	31	8	1	11	10
B 146308	4	26	26	94	<.5	14	8	614	3.07	<5	<10	<4	12	99	.4	7	<5	61	2.24	.052	39	47	1.48	603	.28	7.26	1.29	3.05	7	71	<2	31	9	1	10	10
B 146309	2	26	15	36	.5	12	6	757	2.63	<5	<10	<4	14	113	<.4	<5	<5	50	2.17	.047	41	45	1.30	622	.27	6.88	1.27	3.07	7	83	<2	31	9	1	9	<10
B 146310	4	66	29	847	<.5	26	15	525	3.49	<5	<10	<4	9	69	3.8	<5	5	32	1.88	.062	28	28	.77	340	.19	5.05	1.58	1.74	6	51	<2	25	7	<1	6	10
B 146311	2	25	19	80	<.5	19	9	310	3.83	5	<10	<4	12	60	.4	6	<5	75	.75	.055	40	57	1.22	578	.30	7.60	1.33	3.13	7	62	<2	25	9	2	11	<10
B 146312	2	35	59	104	<.5	18	9	576	3.08	<5	<10	<4	12	80	.4	<5	5	61	2.15	.047	41	42	1.26	552	.25	6.88	1.20	2.86	<4	53	2	28	6	1	10	<10
RE B 146312	<2	33	61	105	<.5	17	9	564	2.99	7	<10	<4	11	76	.4	<5	<5	61	2.11	.046	40	41	1.23	530	.25	6.61	1.13	2.78	5	54	<2	27	8	1	9	<10
RRE B 146312	2	35	60	109	<.5	19	9	570	3.15	<5	<10	<4	12	78	<.4	<5	<5	61	2.11	.046	41	40	1.25	540	.25	6.72	1.17	2.80	4	53	2	28	7	1	9	10
B 146313	3	27	30	414	<.5	15	14	631	3.17	<5	<10	<4	10	122	2.8	<5	<5	52	3.09	.045	32	42	.94	479	.21	6.02	1.26	2.50	4	54	3	24	7	<1	8	15
B 146314	3	24	19	106	<.5	14	7	434	2.99	11	<10	<4	12	66	.6	7	<5	68	.94	.054	43	42	1.25	764	.33	8.37	1.03	3.93	7	64	2	34	9	2	12	15
B 146315	3	27	18	91	<.5	22	9	327	3.71	10	<10	<4	13	68	.5	5	<5	72	.84	.051	33	44	1.18	613	.32	7.75	1.32	3.16	5	73	2	23	8	1	11	<10
B 146316	2	27	16	143	<.5	22	11	375	3.70	<5	<10	<4	12	62	<.4	<5	<5	69	.82	.050	39	44	1.21	611	.31	7.51	1.18	3.23	<4	62	<2	36	5	1	11	<10
B 146317	2	57	56	121	<.5	26	12	769	4.74	<5	<10	<4	11	95	<.4	<5	7	69	2.28	.047	39	41	1.33	453	.27	6.27	1.36	2.48	<4	54	<2	31	6	1	9	<10
B 146318	3	25	12	203	<.5	21	12	405	4.10	<5	<10	<4	12	65	.6	<5	<5	66	.60	.047	35	43	1.25	536	.31	6.95	1.34	2.79	<4	59	<2	28	6	1	10	<10
B 146319	<2	15	9	41	.5	10	4	454	2.33	8	<10	<4	12	71	.4	7	<5	68	1.03	.042	41	45	1.17	670	.34	7.65	1.26	3.45	9	62	<2	28	12	1	11	15
B 146320	<2	26	22	53	<.5	18	9	802	3.80	6	<10	<4	10	139	.5	<5	<5	55	3.49	.048	33	48	1.24	384	.28	6.69	1.22	2.96	<4	61	2	31	7	1	9	<10
B 146321	<2	21	13	74	<.5	15	7	360	3.51	13	<10	<4	11	73	<.4	6	<5	68	.88	.048	37	49	1.23	580	.31	7.17	1.20	3.07	5	60	<2	20	7	1	11	<10
B 146322	2	41	31	68	<.5	31	13	702	3.88	<5	<10	<4	13	87	<.4	<5	<5	63	2.32	.051	39	47	1.15	601	.31	7.38	1.04	3.26	<4	65	4	33	7	1	11	<10
B 146323	2	20	105	384	<.5	12	5	565	2.91	5	<10	<4	12	81	1.4	6	<5	63	1.29	.052	38	44	1.25	615	.31	7.14	1.17	3.20	6	57	2	29	9	1	10	<10
B 146324	2	29	16	64	<.5	12	6	374	3.02	<5	<10	<4	12	69	<.4	<5	<5	73	.86	.043	38	48	1.23	637	.29	7.57	1.27	3.31	<4	69	<2	26	3	1	12	<10
RE B 146324	2	31	14	67	<.5	14	6	392	3.19	<5	<10	<4	13	72	<.4	<5	<5	76	.90	.047	40	55	1.30	667	.31	7.94	1.34	3.44	<4	64	2	27	5	1	12	<10
RRE B 146324	3	30	24	66	<.5	16	6	391	3.37	<5	<10	<4	12	73	<.4	<5	<5	78	.90	.048	40	49	1.32	678	.31	8.06	1.36	3.49	6	65	5	27	8	2	12	10
B 146325	2	34	38	65	<.5	25	12	583	3.79	<5	<10	<4	12	96	<.4	<5	5	69	1.84	.048	34	52	1.31	579	.29	7.41	1.51	3.06	6	60	2	25	6	1	11	<10
B 146326	3	33	12	98	<.5	18	10	677	3.47	<5	<10	<4	11	124	.4	6	<5	57	2.23	.047	38	47	1.23	555	.28	6.94	1.36	2.91	8	59	2	29	8	1	9	<10
B 146327	4	24	19	66	<.5	21	13	244	4.28	<5	<10	<4	13	61	<.4	8	5	76	.57	.046	42	49	1.18	524	.34	8.10	1.15	3.66	6	69	<2	30	9	2	12	20
B 146328	<2	47	18	80	<.5	25	11	613	3.78	6	<10	<4	11	109	.5	<5	5	62	2.16	.050	37	51	1.22	508	.26	7.09	1.46	2.90	4	58	<2	23	6	1	10	<10
B 146329	2	192	36	118	.7	52	22	867	4.74	12	<10	<4	9	131	.4	<5	5	59	3.65	.063	30	70	1.15	134	.19	5.54	.94	2.47	<4	47	<2	21	3	1	8	15
B 146330	2	33	19	76	<.5	47	10	695	2.77	<5	<10	<4	10	102	.4	<5	<5	74	2.43	.103	31	134	1.31	564	.25	6.32	.87	3.11	<4	54	<2	21	4	1	9	<10
STANDARD CT3/C3	24	65	39	177	6.3	40	13	995	4.26	57	11	<4	28	237	21.5	18	21	137	1.58	.099	26	269	.91	1055	.40	7.29	1.88	1.95	26	49	17	16	14	4	10	935
STANDARD G-2	<2	4	25	53	<.5	7	4	789	2.56	<5	<10	<4	8	781	<.4	<5	<5	57	2.97	.096	27	72	.71	1034	.26	8.58	2.83	3.15	<4	9	<2	18	17	1	6	<10

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL,W,ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.

- SAMPLE TYPE: CORE HG ANALYSIS BY FLAMELESS AA. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 DATE REPORT MAILED: Feb 18/99 SIGNED BY: D. TOYE, C.LEONG, J. WANG; CERT

Appendix III b ii)
ICP Results p.1

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146331	4	25	26	98	<.5	26	8	686	2.67	<5	<10	<4	10	134	.5	6	<5	56	2.79	.070	32	79	1.48	493	.25	6.46	1.08	2.70	7	71	<2	25	8	1	9	10
B 146332	3	35	37	109	.7	16	11	688	3.38	6	<10	<4	11	143	.4	<5	<5	54	2.92	.053	32	49	1.32	488	.23	6.61	1.20	2.80	9	65	<2	25	9	<1	10	10
B 146333	3	31	32	121	<.5	22	12	680	3.99	6	<10	<4	10	101	1.2	6	<5	68	2.52	.055	37	54	1.63	560	.26	7.40	1.14	2.99	9	62	<2	25	10	1	11	15
RE B 146333	3	30	28	114	<.5	18	11	630	3.70	<5	<10	<4	11	96	.9	<5	<5	63	2.34	.051	35	49	1.52	542	.25	6.98	1.10	2.89	6	56	2	23	7	<1	11	<10
RRE B 146333	2	27	19	100	.6	21	11	617	3.70	<5	<10	<4	11	95	1.3	<5	<5	62	2.28	.050	35	42	1.48	461	.24	6.93	1.09	2.89	6	65	2	23	7	<1	11	10
B 146334	4	32	23	93	<.5	22	13	731	3.81	19	<10	<4	11	129	1.3	<5	<5	58	3.06	.051	34	50	1.48	564	.27	7.00	1.20	3.04	7	75	<2	25	8	<1	10	<10

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b ii)
ICP Results p.2

Data 1 FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900453 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146335	4	139	232	182	1.4	21	11	557	3.15	32	<10	<4	12	129	1.3	7	<5	68	2.89	.049	39	42	1.35	479	.25	6.76	1.41	3.01	<4	64	2	25	6	2	10	<10
B 146336	4	130	46	90	<.5	22	11	453	3.11	5	<10	<4	12	133	1.0	<5	<5	59	2.45	.045	36	34	1.54	485	.24	6.53	1.26	2.88	<4	65	<2	20	8	2	9	<10
B 146337	3	82	52	75	<.5	17	9	441	2.96	8	<10	<4	13	103	.4	<5	<5	59	3.03	.042	41	30	1.10	397	.21	6.04	1.31	2.66	<4	67	<2	21	8	2	8	<10
B 146338	4	89	33	94	.5	18	9	348	3.29	<5	<10	<4	13	108	.7	12	<5	52	1.66	.044	37	34	1.31	456	.23	6.46	1.13	2.95	4	53	5	20	8	2	9	15
B 146339	4	196	145	59	<.5	19	9	336	2.61	8	<10	<4	11	105	.7	13	5	57	2.16	.041	32	38	1.19	455	.20	5.88	1.73	2.70	8	57	<2	17	10	1	7	<10
B 146340	4	169	182	177	.8	19	10	383	2.92	27	<10	<4	11	84	1.1	15	<5	59	2.57	.042	36	37	.85	400	.20	6.57	1.32	2.88	8	60	2	14	8	2	9	15
B 146341	3	133	1113	476	4.3	22	9	434	3.11	9	<10	<4	13	122	3.9	6	16	56	2.70	.066	65	31	1.17	418	.23	6.36	1.44	3.05	4	70	<2	26	10	1	8	15
B 146342	3	61	40	76	<.5	17	8	332	2.33	<5	<10	<4	11	87	.5	<5	<5	39	1.67	.032	45	29	1.27	427	.20	6.42	.93	2.86	<4	58	4	28	10	1	7	<10
B 146343	12	84	327	70	<.5	19	8	609	2.61	<5	<10	<4	10	128	.4	<5	<5	59	5.19	.048	38	42	1.12	391	.21	6.21	1.78	2.60	5	52	4	25	7	1	8	10
B 146344	<2	42	16	50	<.5	20	8	255	2.18	<5	10	<4	12	69	<.4	<5	<5	69	1.26	.048	40	40	1.41	440	.26	7.26	1.55	2.85	<4	55	<2	19	6	1	11	<10
B 146345	4	43	17	71	<.5	24	13	245	3.49	12	<10	<4	12	76	.8	8	<5	66	.87	.049	34	46	1.46	451	.29	7.48	1.55	2.73	13	59	2	23	12	2	11	<10
B 146346	4	35	686	61	.7	16	7	227	2.43	<5	<10	<4	11	70	<.4	<5	9	78	1.21	.046	33	37	1.10	362	.23	6.30	1.87	2.30	<4	52	<2	16	8	1	9	<10
RE B 146346	4	32	652	59	.6	14	7	227	2.44	<5	<10	<4	10	71	.6	<5	9	78	1.20	.046	31	37	1.10	367	.22	6.36	1.91	2.31	4	52	2	16	8	1	9	<10
RRE B 146346	5	32	434	60	<.5	14	8	241	2.73	<5	<10	<4	11	77	<.4	<5	7	83	1.31	.048	34	44	1.14	382	.24	6.69	2.11	2.40	9	57	3	17	10	1	9	<10
B 146347	5	54	32	102	<.5	27	21	240	4.03	9	<10	<4	12	70	.9	<5	<5	71	1.24	.053	39	48	1.32	435	.28	7.52	1.45	2.88	7	63	4	22	10	2	11	<10
B 146348	3	40	461	80	2.3	21	10	211	3.34	<5	<10	<4	13	57	.4	<5	<5	72	1.22	.049	38	45	1.25	429	.23	7.36	1.25	2.95	<4	71	<2	19	6	2	10	<10
B 146349	3	52	64	149	<.5	19	9	910	3.48	5	<10	<4	11	148	.8	<5	<5	60	3.03	.054	40	46	2.33	451	.28	6.99	1.51	2.97	6	69	3	29	10	1	10	<10
B 146350	3	31	45	73	<.5	19	8	937	3.28	<5	<10	<4	12	121	.4	<5	<5	55	2.78	.053	38	45	2.25	436	.26	6.72	1.27	2.89	6	77	2	29	10	1	9	<10
B 146351	4	18	31	121	<.5	12	5	565	2.61	<5	<10	<4	10	105	.8	<5	5	48	2.63	.044	35	29	1.87	408	.24	6.46	1.23	2.75	<4	64	<2	24	8	1	8	15
B 146352	6	35	30	79	<.5	26	26	591	3.66	<5	<10	<4	12	109	<.4	<5	<5	49	2.93	.044	41	42	1.90	350	.23	6.16	1.16	2.40	5	71	2	30	9	1	8	<10
B 146353	4	49	91	846	.6	28	10	419	3.33	31	<10	<4	10	73	7.3	5	<5	50	3.13	.042	33	37	1.10	318	.21	5.80	.77	2.39	4	59	<2	19	8	1	8	<10
B 146354	2	94	29	66	<.5	38	15	238	3.76	21	<10	<4	12	52	.4	6	<5	60	1.90	.044	39	39	.90	381	.25	6.68	.89	2.84	5	51	<2	13	9	2	10	<10
B 146355	3	80	445	3289	.8	25	11	384	3.59	22	<10	<4	10	86	30.9	<5	<5	56	4.13	.035	32	37	.86	366	.19	5.94	.89	2.45	<4	54	<2	15	6	1	8	45
B 146356	<2	67	184	120	.5	19	7	328	3.20	<5	<10	<4	12	85	.7	<5	<5	84	1.83	.049	37	44	1.37	417	.25	6.79	1.18	3.01	<4	69	<2	22	9	2	10	<10
B 146357	2	47	14	75	.5	26	14	278	3.89	<5	<10	<4	12	69	.4	<5	<5	68	1.87	.050	40	45	1.44	385	.28	7.47	.97	2.92	<4	58	3	20	7	2	11	<10
B 146358	<2	38	15	87	<.5	29	14	490	4.26	<5	<10	<4	12	119	<.4	<5	<5	52	2.98	.050	40	44	1.77	364	.25	6.60	1.13	2.54	7	64	<2	30	9	2	9	10
RE B 146358	3	39	23	82	.5	29	13	485	4.17	<5	<10	<4	13	118	<.4	<5	<5	51	2.92	.049	39	42	1.73	360	.25	6.47	1.12	2.56	<4	63	<2	29	8	1	9	10
RRE B 146358	2	39	16	83	<.5	27	12	474	4.23	<5	<10	<4	12	120	.9	<5	<5	52	2.83	.049	41	39	1.73	343	.25	6.61	1.16	2.57	6	60	<2	29	9	2	9	10
B 146359	3	51	23	100	.7	29	11	421	4.56	7	<10	<4	12	129	.6	<5	<5	52	2.64	.046	38	44	1.59	313	.26	6.84	1.24	2.40	7	68	4	27	10	2	9	<10
B 146360	4	46	34	133	<.5	19	9	702	3.20	<5	<10	<4	10	156	1.0	<5	<5	53	5.60	.049	36	34	1.33	413	.20	5.98	1.21	2.71	13	55	<2	36	8	1	8	<10
B 146361	3	24	11	60	<.5	18	6	867	2.44	<5	<10	<4	9	177	<.4	<5	<5	44	8.58	.046	44	37	1.26	317	.20	5.56	.95	2.16	5	45	<2	54	8	<1	7	<10
B 146362	3	44	17	58	<.5	21	11	221	3.06	<5	<10	<4	11	67	<.4	<5	<5	57	2.14	.042	45	37	1.06	361	.24	6.77	1.25	2.64	7	60	<2	18	10	1	9	<10
B 146363	2	49	30	104	<.5	20	9	294	3.12	<5	<10	<4	11	79	.6	<5	<5	60	1.94	.041	38	41	1.27	393	.24	6.78	1.30	2.73	5	59	<2	22	8	1	9	10
B 146364	3	38	22	85	<.5	21	8	361	3.26	<5	<10	<4	12	89	<.4	<5	<5	48	2.12	.044	42	39	1.63	419	.24	6.70	1.21	2.84	<4	76	2	27	8	2	9	<10
STANDARD CT3/C3	23	58	37	176	5.9	40	12	927	3.91	55	21	<4	26	223	21.8	21	21	127	1.53	.101	25	249	.89	947	.38	6.84	1.75	1.80	24	45	16	15	14	4	10	915
STANDARD G-2	2	3	24	54	<.5	10	4	763	2.50	7	<10	<4	6	810	.4	<5	<5	55	2.99	.106	25	68	.71	1020	.26	8.89	3.02	3.12	6	8	3	17	20	2	6	10

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL,W,ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.

- SAMPLE TYPE: CORE HG ANALYSIS BY FLAMELESS AA. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 DATE REPORT MAILED: Feb 18/99 SIGNED BY ..... D. TOYE, C.LEONG, J. WANG; CERT

Appendix III b ii)
ICP Results p.3

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146365	4	42	65	45	.5	26	17	338	3.39	<5	<10	<4	11	61	<.4	6	<5	48	2.96	.039	45	42	1.08	394	.22	6.74	1.31	2.91	6	69	2	21	11	2	9	<10
B 146366	2	34	19	87	<.5	19	12	329	3.30	6	<10	<4	10	82	.4	<5	<5	46	2.28	.040	31	39	1.54	346	.21	5.63	.99	2.31	5	60	<2	23	8	1	8	10
B 146367 not received	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B 146368	4	28	40	101	<.5	21	9	290	3.01	<5	<10	<4	11	95	.5	<5	<5	57	2.20	.061	42	52	1.87	437	.26	6.80	1.29	2.80	5	66	<2	27	9	2	10	10
B 146369	4	91	29	212	<.5	32	13	356	4.60	<5	<10	<4	11	102	1.3	<5	<5	60	3.80	.063	37	43	1.74	333	.25	6.38	1.35	2.52	4	55	<2	43	8	1	10	20
RE B 146369	4	91	25	196	<.5	31	13	340	4.40	<5	<10	<4	10	97	1.3	<5	<5	57	3.63	.058	37	41	1.67	230	.24	6.13	1.29	2.41	<4	56	<2	42	8	1	9	10
RRE B 146369	5	98	31	224	<.5	33	13	329	4.51	9	<10	<4	10	96	1.6	7	<5	60	3.40	.062	37	47	1.73	323	.26	6.31	1.32	2.53	7	59	<2	40	10	1	10	15
B 146370	6	66	37	192	<.5	24	11	225	3.70	<5	<10	<4	13	64	1.1	<5	<5	63	1.21	.066	40	46	2.04	476	.29	7.35	1.26	3.14	<4	77	3	25	9	2	11	15
B 146371	<2	29	17	33	<.5	8	3	1220	1.85	5	<10	<4	11	371	<.4	<5	<5	39	11.83	.044	32	26	1.58	395	.18	4.61	1.07	2.81	5	55	<2	26	9	1	6	<10
B 146372	2	70	15	41	<.5	13	7	888	2.41	<5	<10	<4	8	243	<.4	<5	<5	62	5.93	.060	38	32	2.00	408	.23	5.41	1.29	3.19	<4	52	<2	26	10	1	8	<10
STANDARD CT3/C3	23	62	35	174	6.0	40	13	917	3.97	57	22	<4	26	220	22.4	18	16	130	1.51	.100	25	255	.92	986	.37	7.08	1.73	1.88	25	44	16	15	14	4	10	935
STANDARD G-2	2	6	20	48	<.5	9	4	708	2.32	8	<10	<4	7	715	.4	5	<5	53	2.75	.094	24	65	.69	942	.24	8.20	2.61	2.88	<4	8	<2	17	18	1	6	<10

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b ii)
ICP Results p.4

Data -f FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900496 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146373	2	9	7	66	<.5	9	3	913	2.14	<5	<10	<4	11	124	<.4	<5	<5	41	4.19	.048	35	35	1.07	556	.22	6.47	1.27	2.52	<4	78	<2	22	8	<1	8	50
B 146374	2	9	12	128	<.5	10	5	546	2.85	<5	<10	<4	10	80	<.4	<5	<5	42	2.17	.051	33	38	1.62	529	.23	6.15	1.07	2.39	<4	49	2	22	7	<1	8	30
B 146375	2	8	26	175	.7	12	5	947	2.50	6	11	<4	10	93	.5	<5	6	38	4.36	.055	37	32	1.82	556	.20	5.99	1.02	2.49	<4	70	<2	27	9	<1	8	20
B 146376	<2	14	28	95	.7	9	5	751	2.21	<5	16	<4	10	105	.4	<5	<5	41	3.27	.046	30	33	1.39	532	.17	5.82	.88	2.55	<4	78	<2	20	4	<1	8	20
B 146377	<2	12	15	46	.6	13	5	716	2.26	6	<10	<4	9	89	<.4	<5	<5	31	2.88	.049	34	38	1.29	535	.20	5.89	.99	2.54	5	72	<2	22	8	<1	8	20
B 146378	<2	10	10	39	<.5	11	5	780	2.29	<5	12	<4	10	84	<.4	<5	<5	35	2.94	.052	37	33	1.24	581	.21	6.25	.97	2.71	<4	74	<2	26	7	<1	8	15
B 146379	<2	6	9	33	<.5	9	3	614	1.93	<5	<10	<4	10	64	<.4	<5	<5	35	2.08	.045	38	31	1.10	607	.22	6.48	.82	2.89	<4	84	<2	25	9	1	8	15
B 146380	2	38	45	47	.5	19	12	648	3.13	<5	<10	<4	9	98	<.4	<5	<5	36	2.40	.055	34	34	1.01	402	.20	5.44	1.45	1.80	<4	72	<2	30	7	<1	7	40
B 146381	2	35	82	143	.8	13	6	479	2.78	17	<10	<4	11	137	.8	5	<5	78	1.75	.039	33	36	.95	580	.21	6.76	.69	2.91	<4	49	<2	12	7	2	11	45
B 146382	2	46	17	158	.6	20	11	850	3.59	9	<10	<4	10	80	.5	11	<5	59	2.40	.045	29	43	1.24	579	.26	6.98	.54	2.96	6	74	2	16	10	1	10	35
B 146383	2	19	17	55	<.5	6	5	1113	2.72	<5	<10	<4	11	74	<.4	<5	<5	57	3.14	.048	41	42	1.56	567	.21	6.67	.66	2.74	<4	59	<2	22	7	1	10	30
B 146384	2	50	35	68	.6	17	10	780	3.11	<5	14	<4	9	101	.5	<5	<5	50	2.51	.051	34	22	1.33	540	.19	6.59	.72	3.05	<4	56	<2	14	7	1	10	25
RE B 146384	4	49	41	69	<.5	18	10	774	3.10	<5	<10	<4	10	102	.6	7	<5	51	2.49	.053	35	25	1.33	622	.19	6.60	.72	3.03	5	69	3	15	9	1	10	20
RRE B 146384	3	51	44	70	.7	20	11	790	3.17	<5	10	<4	9	104	.5	6	<5	51	2.55	.055	36	25	1.35	560	.20	6.82	.73	3.10	5	93	<2	18	9	1	10	<10
B 146385	2	19	18	52	<.5	9	4	588	2.16	12	<10	<4	10	79	.5	5	<5	53	2.11	.051	37	30	1.21	627	.22	6.84	.92	2.98	8	53	<2	13	10	1	10	10
B 146386	2	21	21	48	<.5	9	6	485	2.26	<5	<10	<4	10	75	<.4	<5	<5	49	2.11	.050	35	20	1.19	608	.20	6.65	.76	2.89	<4	61	<2	14	6	1	9	10
B 146387	2	27	19	111	<.5	14	7	306	2.81	38	12	<4	10	130	1.0	5	<5	61	1.28	.040	36	24	1.00	586	.19	7.13	.25	3.35	<4	79	<2	13	6	1	10	45
B 146388	2	27	14	52	<.5	13	7	482	2.68	<5	<10	<4	11	76	<.4	<5	<5	54	2.26	.066	36	33	1.22	638	.21	7.00	.89	3.05	<4	55	2	16	8	1	10	45
B 146389	2	17	24	55	<.5	14	7	659	2.43	<5	<10	<4	11	84	<.4	5	<5	48	2.84	.048	41	36	1.41	654	.21	6.53	.83	2.89	4	53	3	19	9	1	9	30
B 146390	<2	13	12	43	<.5	14	6	698	2.51	6	<10	<4	11	94	<.4	6	<5	42	2.89	.053	41	36	1.31	594	.24	6.40	1.01	2.75	<4	49	<2	18	9	1	9	40
B 146391	<2	22	15	62	<.5	15	7	734	2.70	<5	11	<4	11	111	.6	5	<5	44	2.68	.048	35	37	1.27	574	.22	6.30	.86	2.75	4	56	<2	16	9	1	9	25
B 146392	<2	26	19	61	<.5	12	8	553	2.72	<5	11	<4	12	92	<.4	<5	<5	48	2.21	.048	36	34	1.17	614	.20	6.46	.81	2.85	<4	48	<2	15	8	1	9	20
B 146393	<2	9	<5	45	<.5	10	4	802	2.21	<5	<10	<4	12	126	<.4	5	<5	31	3.49	.037	38	17	.76	547	.19	6.04	1.06	2.47	<4	94	<2	26	9	1	7	10
B 146394	<2	30	31	65	<.5	18	10	530	3.11	<5	<10	<4	12	92	<.4	<5	<5	47	2.08	.049	35	35	1.22	598	.21	6.50	.99	2.60	<4	86	<2	23	8	1	9	20
B 146395	20	16	56	72	<.5	11	6	390	2.64	<5	<10	<4	11	84	<.4	<5	<5	49	1.67	.042	39	34	1.20	597	.24	6.75	1.05	2.74	<4	82	<2	20	7	3	10	<10
B 146396	<2	19	15	63	<.5	9	7	355	2.29	54	11	<4	12	82	<.4	7	<5	47	1.45	.045	33	32	.91	606	.18	6.60	.59	2.86	5	80	<2	15	10	1	10	45
RE B 146396	2	19	18	63	<.5	10	7	357	2.29	62	10	<4	11	82	.4	<5	<5	48	1.45	.046	34	29	.91	605	.18	6.61	.59	2.88	<4	56	2	13	7	1	9	45
RRE B 146396	2	18	17	64	<.5	12	6	349	2.20	81	<10	<4	11	80	<.4	<5	<5	46	1.40	.045	33	29	.88	590	.17	6.39	.58	2.80	<4	56	2	12	8	1	9	45
B 146397	<2	26	12	47	<.5	21	10	488	2.52	7	<10	<4	11	91	<.4	<5	<5	48	1.82	.044	33	24	1.12	568	.19	6.54	1.12	2.68	<4	45	<2	13	8	1	9	40
B 146398	2	16	17	68	<.5	12	6	293	3.01	<5	<10	<4	16	77	.4	<5	<5	48	.76	.040	43	19	1.11	645	.20	7.40	.88	3.03	<4	66	<2	16	9	2	10	35
B 146399	<2	17	15	82	<.5	11	7	299	2.22	6	<10	<4	13	72	<.4	<5	<5	32	1.07	.039	43	13	.83	588	.18	6.17	.53	2.79	<4	61	<2	13	10	1	8	30
B 146400	<2	29	32	47	<.5	17	11	496	3.49	<5	<10	<4	10	116	<.4	<5	<5	58	1.61	.045	32	29	1.17	547	.18	6.34	.93	2.54	<4	47	<2	12	3	1	10	30
B 146451	2	16	15	85	<.5	11	6	613	2.94	<5	<10	<4	9	111	<.4	<5	<5	55	2.40	.061	34	39	1.41	623	.25	6.81	1.25	2.69	<4	74	<2	27	9	1	10	10
B 146452	2	22	9	86	<.5	14	9	396	2.88	6	<10	<4	9	81	<.4	<5	<5	48	1.34	.049	30	29	1.20	539	.24	6.29	1.32	2.37	<4	84	<2	27	8	1	10	<10
STANDARD CT3/C3	26	64	39	183	6.0	39	13	929	4.07	59	20	<4	25	227	22.5	25	26	132	1.55	.102	26	263	.90	1018	.38	7.04	1.78	1.82	29	42	20	14	17	4	10	935
STANDARD G-2	<2	5	20	53	<.5	9	5	730	2.39	<5	<10	<4	8	721	<.4	<5	<5	54	2.96	.097	26	67	.67	953	.25	7.95	2.50	2.74	<4	8	<2	15	12	1	6	<10

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL,W,ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.
- SAMPLE TYPE: CORE HG ANALYSIS BY FLAMELESS AA. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 16 1999 DATE REPORT MAILED: Feb 26/99 SIGNED BY: D. TOYE, C.LEONG, J. WANG; CERT

Appendix III b ii)
ICP Results p.5

Data 4 FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146453	3	36	16	57	<.5	15	6	360	2.47	<5	<10	<4	12	77	<.4	<5	<5	64	1.20	.050	38	36	1.04	696	.26	7.68	1.35	3.03	<4	100	2	24	7	1	14	20
B 146454	4	40	33	93	<.5	23	12	574	4.05	10	<10	<4	11	113	<.4	11	<5	77	2.03	.067	34	41	1.07	655	.28	8.05	1.10	3.14	7	99	4	23	9	2	14	20
B 146455	2	24	13	127	.5	17	7	660	2.28	<5	<10	<4	12	92	.4	5	<5	50	2.41	.056	40	36	1.34	615	.24	7.11	1.53	2.66	<4	72	5	28	9	1	10	20
B 146456	3	26	13	71	.9	18	8	558	2.90	<5	<10	<4	11	89	.5	<5	<5	52	2.06	.055	39	43	1.34	631	.24	7.00	1.24	2.77	7	93	<2	30	9	1	11	15
B 146457	3	61	84	53	.6	16	8	1029	2.85	6	<10	<4	11	268	<.4	7	<5	81	5.65	.073	42	30	2.33	478	.29	6.30	1.78	3.28	10	62	3	28	13	3	10	15
B 146458	<2	49	18	73	.5	18	11	1055	3.32	<5	<10	<4	12	207	<.4	<5	<5	52	4.94	.061	41	32	2.76	436	.31	6.38	1.75	2.67	<4	59	<2	32	7	1	10	<10
B 146459	3	27	15	58	.8	17	7	775	2.33	<5	12	<4	13	126	<.4	<5	<5	43	4.71	.051	34	25	1.68	395	.26	6.49	2.01	2.86	<4	54	3	24	9	2	9	<10
B 146460	<2	25	29	77	.5	16	7	952	2.39	<5	<10	<4	12	143	.5	6	<5	50	5.78	.050	30	25	1.59	376	.24	6.22	1.65	3.09	9	52	<2	25	12	4	8	<10
B 146461	<2	47	13	62	<.5	26	11	1184	2.74	<5	<10	<4	10	173	<.4	<5	<5	62	8.45	.055	37	28	1.98	318	.27	5.65	1.96	2.37	<4	47	2	39	10	4	9	15
B 146462	<2	41	12	65	<.5	24	16	915	4.34	<5	<10	<4	10	128	<.4	<5	<5	128	4.89	.171	38	28	1.88	499	.65	6.46	1.12	2.66	5	45	2	24	11	3	15	20
RE B 146462	2	41	14	69	.5	24	17	921	4.37	7	<10	<4	10	129	<.4	5	<5	129	4.94	.175	38	30	1.91	502	.65	6.50	1.13	2.68	10	41	2	24	13	3	15	15
RRE B 146462	<2	39	8	68	.8	28	17	943	4.44	<5	<10	<4	10	131	<.4	8	<5	130	4.99	.176	40	32	1.93	507	.66	6.58	1.13	2.71	8	43	<2	24	13	4	15	15
B 146463	3	28	358	43	1.3	18	8	897	2.59	<5	10	<4	13	168	<.4	6	7	52	5.42	.055	37	30	2.07	406	.27	6.38	1.78	2.72	6	59	3	29	10	1	9	10
B 146464	5	32	16	37	.6	22	12	996	2.20	<5	12	<4	12	191	<.4	<5	<5	42	8.22	.042	37	19	1.71	299	.22	5.52	1.84	2.23	<4	42	<2	35	8	1	7	<10
B 146465	<2	48	9	43	<.5	25	8	874	2.86	<5	<10	<4	11	213	<.4	<5	<5	52	7.16	.054	37	27	2.31	398	.29	5.91	1.69	2.62	<4	51	<2	34	8	1	10	10
B 146466	5	29	12	62	<.5	19	12	1000	2.72	<5	<10	<4	11	199	<.4	<5	<5	62	6.61	.053	35	31	2.97	419	.29	5.86	1.72	2.63	<4	51	<2	27	10	2	10	10
B 146467	3	46	15	55	.7	22	10	910	2.52	<5	11	<4	10	200	<.4	<5	<5	60	9.07	.058	37	26	2.21	345	.27	5.39	1.81	2.57	5	42	<2	31	9	2	9	10
B 146468	<2	21	6	51	<.5	19	11	1427	3.28	<5	<10	<4	10	168	<.4	<5	<5	48	8.55	.053	34	24	4.34	380	.28	5.49	1.34	2.50	<4	45	<2	27	9	1	9	20
B 146469	2	59	14	58	.7	22	10	1187	2.89	<5	11	<4	10	166	<.4	9	<5	62	7.70	.056	37	30	3.68	456	.30	5.89	1.90	3.12	5	50	<2	27	12	3	9	20
B 146470	4	47	39	51	<.5	25	16	1339	2.70	<5	10	<4	9	158	<.4	7	<5	48	10.14	.051	35	30	3.51	369	.26	5.10	1.83	2.53	<4	36	<2	30	10	1	8	15
B 146471	<2	41	118	61	<.5	23	12	887	2.52	<5	<10	<4	8	265	<.4	<5	<5	50	8.16	.055	33	26	2.52	371	.26	5.38	1.61	2.29	<4	42	<2	28	10	1	9	25
B 146472	<2	30	14	66	<.5	18	9	1239	2.57	8	<10	<4	8	189	<.4	8	<5	49	10.51	.049	33	23	2.93	283	.24	4.75	1.81	2.27	8	40	2	29	11	2	8	10
B 146473	4	51	16	60	<.5	32	14	703	2.71	<5	<10	<4	11	278	.5	7	<5	48	7.63	.061	38	27	2.00	448	.28	5.62	1.69	2.28	<4	44	<2	29	10	1	9	10
B 146474	2	35	16	60	<.5	15	7	791	2.47	<5	10	<4	9	425	<.4	<5	<5	51	8.45	.059	36	29	2.32	448	.27	5.67	1.45	2.54	<4	48	4	29	9	1	9	<10
RE B 146474	<2	34	28	57	<.5	18	7	779	2.41	<5	<10	<4	11	419	<.4	7	<5	50	8.28	.058	35	27	2.28	436	.27	5.53	1.39	2.50	<4	46	<2	28	10	1	9	10
RRE B 146474	2	37	14	58	<.5	19	7	768	2.45	9	<10	<4	10	421	.4	9	<5	51	8.41	.060	35	26	2.31	444	.27	5.62	1.43	2.53	4	48	2	29	12	1	9	<10
B 146475	3	43	15	71	<.5	16	8	868	2.51	<5	<10	<4	11	180	<.4	<5	<5	59	7.27	.069	38	33	2.99	388	.29	5.56	1.91	2.72	<4	61	<2	31	11	1	9	15
B 146476	3	78	104	66	<.5	16	7	533	2.53	6	<10	<4	10	209	.4	7	<5	75	5.80	.077	39	29	2.64	399	.30	5.80	2.26	2.93	<4	54	3	33	13	3	9	20
B 146477	<2	88	40	77	.5	20	8	492	2.86	<5	<10	<4	10	249	<.4	6	<5	108	5.74	.077	32	45	2.77	398	.31	5.78	1.86	3.33	<4	53	<2	30	11	3	10	25
B 146478	4	47	10	50	<.5	34	8	162	2.35	<5	<10	<4	14	80	<.4	6	<5	107	3.61	.079	35	53	1.08	480	.25	6.32	1.01	2.67	<4	52	<2	17	7	1	11	20
B 146479	5	61	<5	83	<.5	65	10	63	2.60	<5	<10	<4	13	46	<.4	<5	<5	130	1.64	.088	27	55	1.10	526	.27	6.80	.82	2.92	<4	52	2	13	7	1	12	15
B 146480	6	54	54	39	<.5	38	19	56	3.03	<5	<10	<4	14	43	<.4	8	<5	99	.85	.089	25	53	1.54	238	.23	6.68	1.20	2.86	<4	51	<2	12	9	1	12	20
B 146481	7	323	51	68	<.5	15	5	157	1.62	<5	<10	<4	19	67	.4	8	<5	99	2.43	.068	30	39	.94	375	.17	7.55	2.62	3.19	4	91	3	12	15	4	8	<10
B 146482	9	74	39	85	<.5	31	22	352	2.86	<5	<10	<4	9	211	<.4	<5	<5	134	5.38	.080	31	41	3.34	365	.26	5.48	1.49	2.83	<4	56	<2	34	11	<1	8	<10
B 146483	8	26	<5	83	<.5	11	3	617	1.98	<5	<10	<4	10	156	<.4	<5	<5	90	6.15	.077	35	40	5.11	444	.27	5.22	1.68	2.83	<4	64	<2	25	9	1	8	<10
STANDARD CT3/C3	26	64	46	182	6.1	42	13	966	4.19	58	21	<4	25	228	22.5	21	23	132	1.52	.104	27	265	.89	1010	.39	7.13	1.76	1.82	32	51	23	17	17	4	11	975
STANDARD G-2	2	5	21	58	<.5	9	5	812	2.68	9	<10	<4	7	773	<.4	7	<5	57	3.02	.108	28	75	.74	1021	.26	8.96	2.68	2.90	8	9	2	19	21	2	7	<10

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b ii)
ICP Results p.6

Data # FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
B 146484	11	22	13	76	<.5	9	3	406	1.92	8	<10	<4	11	212	<.4	12	<5	107	4.81	.088	39	54	4.23	649	.32	6.14	1.54	3.32	7	63	<2	29	13	1	9	15
B 146485	5	135	59	83	<.5	31	11	595	3.14	9	<10	<4	10	236	<.4	9	<5	152	7.51	.081	34	40	5.41	431	.33	5.56	1.46	3.78	6	65	<2	32	13	3	8	<10
B 146486	8	145	50	89	<.5	56	7	317	4.14	6	<10	<4	9	238	.6	17	<5	136	6.16	.070	36	41	3.56	396	.27	5.38	1.16	3.17	5	59	<2	27	10	2	8	15
B 146487	10	145	44	122	<.5	27	5	600	2.46	10	11	<4	9	216	.5	10	<5	182	7.35	.074	31	45	5.81	354	.25	5.34	1.48	3.18	9	66	<2	28	12	2	8	10
B 146488	6	68	73	216	<.5	22	7	831	2.48	<5	<10	<4	7	307	1.3	10	<5	276	8.18	.057	25	29	5.45	311	.19	4.56	1.34	3.21	<4	67	3	23	11	4	6	<10
RE B 146488	4	60	66	208	<.5	24	7	791	2.38	<5	<10	<4	7	296	1.0	11	<5	264	7.84	.055	24	31	5.23	301	.18	4.38	1.27	3.11	4	64	<2	23	12	4	6	<10
RRE B 146488	5	59	63	191	<.5	22	7	748	2.29	<5	<10	<4	6	279	.7	7	<5	248	7.36	.052	22	28	4.95	283	.17	4.18	1.23	2.95	<4	60	2	22	10	3	5	<10
STANDARD CT3/C3	27	68	40	195	6.2	41	14	968	4.28	59	<10	<4	28	229	23.2	26	22	139	1.60	.097	28	270	.95	1025	.41	7.06	1.78	1.90	30	49	21	16	19	5	11	1010
STANDARD G-2	<2	5	25	63	<.5	12	6	846	2.85	14	<10	<4	8	817	.5	14	<5	63	3.26	.103	30	87	.79	1086	.29	9.16	2.83	3.17	9	10	<2	20	26	2	7	15

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b ii)
ICP Results p.7

Data 4 FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900455 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146301	72	B 146301	41	66	69	562	1.47
B 146302	66	B 146302	48	32	98	599	1.63
B 146303	87	B 146303	31	31	55	536	1.57
B 146304	79	B 146304	27	30	145	620	1.41
B 146305	74	B 146305	62	327	630	492	1.38
B 146306	69	B 146306	31	40	75	493	1.71
B 146307	97	B 146307	35	28	76	497	1.42
B 146308	93	B 146308	27	30	98	627	1.41
B 146309	86	B 146309	28	15	37	751	1.39
B 146310	45	B 146310	69	30	1100	543	1.70
B 146311	108	B 146311	28	24	83	298	1.54
B 146312	81	B 146312	39	67	112	617	1.41
RE B 146312	85	RE B 146312	37	65	120	630	1.39
RRE B 146312	81	RRE B 146312	38	67	122	604	1.38
B 146313	86	B 146313	29	34	423	672	1.41
B 146314	110	B 146314	26	20	111	420	1.21
B 146315	104	B 146315	29	19	97	315	1.44
B 146316	116	B 146316	31	17	159	378	1.47
B 146317	84	B 146317	60	57	132	715	1.66
B 146318	112	B 146318	29	12	213	387	1.57
B 146319	104	B 146319	15	17	43	469	1.39
B 146320	95	B 146320	28	22	59	803	1.51
B 146321	120	B 146321	25	29	80	371	1.46
B 146322	120	B 146322	44	29	71	671	1.31
B 146323	105	B 146323	22	92	389	600	1.36
B 146324	92	B 146324	34	21	71	395	1.48
RE B 146324	92	RE B 146324	35	20	70	399	1.49
RRE B 146324	91	RRE B 146324	33	19	70	383	1.49
B 146325	87	B 146325	38	40	70	585	1.72
B 146326	100	B 146326	36	19	108	702	1.58
B 146327	114	B 146327	26	22	68	210	1.44
B 146328	73	B 146328	50	24	90	615	1.70
B 146329	49	B 146329	198	40	136	857	1.46
B 146330	72	B 146330	39	17	90	791	1.23
STANDARD LIB-10	2231	STANDARD CT3	63	43	172	787	1.80
		STANDARD G-2	5	24	54	766	2.47

B BY FUSION, ICP FINISHED.

CU PB ZN MN & NA BY MULTI-ACID DIGESTION, AA FINISHED.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 DATE REPORT MAILED: Feb 23/99 SIGNED BY..... D. TOYE, C.LEONG, J. WANG; CERT

Appendix III b iii)
AA Results p.1

Data A FA ___

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146331	76	B 146331	25	30	101	725	1.16
B 146332	87	B 146332	35	40	113	720	1.25
B 146333	80	B 146333	32	28	125	677	1.19
RE B 146333	80	RE B 146333	32	32	120	673	1.17
RRE B 146333	80	RRE B 146333	30	27	112	647	1.13
B 146334	68	B 146334	33	33	97	749	1.19

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b iii)
AA Results p.2

Data ✓ FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900453 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146335	61	B 146335	135	209	169	540	1.41
B 146336	67	B 146336	133	48	86	469	1.33
B 146337	61	B 146337	85	56	76	487	1.42
B 146338	72	B 146338	96	40	96	370	1.26
B 146339	58	B 146339	196	142	63	385	1.72
B 146340	83	B 146340	159	161	161	390	1.32
B 146341	72	B 146341	130	1180	520	450	1.41
B 146342	80	B 146342	64	40	71	374	1.05
B 146343	84	B 146343	84	278	62	611	1.61
B 146344	113	B 146344	47	25	46	281	1.53
B 146345	106	B 146345	42	19	66	234	1.42
B 146346	89	B 146346	37	675	58	253	1.75
RE B 146346	95	RE B 146346	34	650	57	249	1.73
RRE B 146346	92	RRE B 146346	31	490	58	263	1.80
B 146347	123	B 146347	53	32	95	228	1.40
B 146348	100	B 146348	42	409	81	226	1.32
B 146349	64	B 146349	51	58	150	836	1.44
B 146350	48	B 146350	33	46	70	867	1.26
B 146351	69	B 146351	21	32	126	618	1.33
B 146352	68	B 146352	39	33	83	618	1.24
B 146353	86	B 146353	53	101	1120	480	.96
B 146354	147	B 146354	100	36	72	269	1.06
B 146355	87	B 146355	79	416	3350	427	1.02
B 146356	95	B 146356	71	190	124	378	1.23
B 146357	115	B 146357	50	17	75	285	1.06
B 146358	66	B 146358	42	23	89	505	1.23
RE B 146358	67	RE B 146358	43	28	85	504	1.23
RRE B 146358	66	RRE B 146358	42	29	88	508	1.25
B 146359	101	B 146359	54	36	103	420	1.26
B 146360	61	B 146360	50	43	143	733	1.29
B 146361	68	B 146361	25	28	67	855	1.12
B 146362	82	B 146362	49	20	63	264	1.28
B 146363	90	B 146363	56	34	114	339	1.33
B 146364	107	B 146364	42	26	125	392	1.23
STANDARD LIB-10	2174	STANDARD CT3	62	41	176	760	1.72
		STANDARD G-2	5	23	50	696	2.45

Appendix III b iii)
AA Results p.3

B BY FUSION, ICP FINISHED.

CU PB ZN MN & NA BY MULTI-ACID DIGESTION, AA FINISHED.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 **DATE REPORT MAILED:** Feb 23/99 **SIGNED BY**.....D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA ___

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146365	102	B 146365	43	54	47	360	1.27
B 146366	79	B 146366	37	20	100	385	1.13
B 146367 not received	-	B 146367 not received	-	-	-	-	-
B 146368	96	B 146368	29	34	109	330	1.33
B 146369	93	B 146369	88	32	233	375	1.37
RE B 146369	101	RE B 146369	91	33	220	373	1.34
RRE B 146369	106	RRE B 146369	95	34	245	360	1.30
B 146370	132	B 146370	67	34	211	249	1.29
B 146371	22	B 146371	31	23	38	1081	1.27
B 146372	42	B 146372	73	27	50	868	1.39
		STANDARD CT3	63	36	185	770	1.66
		STANDARD G-2	5	23	50	696	2.30

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b iii)
AA Results p.4

Data___ FA ___

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900496 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146373	36	B 146373	8	12	63	885	1.19
B 146374	64	B 146374	8	15	126	596	1.09
B 146375	65	B 146375	7	21	166	925	1.03
B 146376	66	B 146376	14	28	100	810	1.00
B 146377	67	B 146377	11	16	46	770	1.04
B 146378	61	B 146378	9	14	40	796	1.00
B 146379	58	B 146379	5	11	34	666	.90
B 146380	54	B 146380	38	42	53	675	1.40
B 146381	79	B 146381	35	66	137	513	.82
B 146382	126	B 146382	45	24	154	797	.68
B 146383	129	B 146383	19	22	57	1071	.81
B 146384	96	B 146384	50	42	69	766	.85
RE B 146384	101	RE B 146384	50	40	67	763	.84
RRE B 146384	95	RRE B 146384	51	39	70	778	.84
B 146385	94	B 146385	21	18	54	628	.96
B 146386	106	B 146386	20	28	49	549	.89
B 146387	105	B 146387	28	18	116	330	.45
B 146388	97	B 146388	26	7	55	523	.94
B 146389	101	B 146389	18	25	55	707	.91
B 146390	94	B 146390	13	16	45	737	1.03
B 146391	94	B 146391	24	19	66	764	.95
B 146392	102	B 146392	27	19	69	606	.92
B 146393	67	B 146393	9	9	53	856	1.12
B 146394	95	B 146394	32	31	72	585	1.04
B 146395	94	B 146395	18	48	80	465	1.07
B 146396	123	B 146396	20	21	68	421	.74
RE B 146396	126	RE B 146396	20	21	68	400	.73
RRE B 146396	126	RRE B 146396	20	24	70	410	.73
B 146397	81	B 146397	28	14	52	560	1.14
B 146398	98	B 146398	18	24	75	306	.95
B 146399	96	B 146399	20	20	95	351	.70
B 146400	70	B 146400	35	31	57	530	1.03
B 146451	84	B 146451	18	20	100	679	1.21
B 146452	95	B 146452	26	14	97	465	1.29
STANDARD LIB-10	2076	STANDARD CT3	63	35	182	781	1.57
		STANDARD G-2	5	20	56	732	2.22

Appendix III b iii)
AA Results p.5

CU PB ZN MN & NA BY MULTI-ACID DIGESTION, AA FINISHED.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 16 1999 DATE REPORT MAILED: Feb 26/99 SIGNED BY ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data A FA

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146453	78	B 146453	35	20	54	405	1.44
B 146454	93	B 146454	40	32	80	538	1.19
B 146455	64	B 146455	22	14	114	682	1.44
B 146456	75	B 146456	23	14	68	587	1.31
B 146457	32	B 146457	58	87	55	910	1.72
B 146458	21	B 146458	41	18	67	950	1.71
B 146459	25	B 146459	27	18	59	790	1.89
B 146460	19	B 146460	24	32	79	900	1.66
B 146461	36	B 146461	43	18	62	1013	1.94
B 146462	34	B 146462	39	18	73	878	1.30
RE B 146462	32	RE B 146462	37	14	68	860	1.29
RRE B 146462	35	RRE B 146462	37	14	71	890	1.31
B 146463	28	B 146463	24	330	40	870	1.71
B 146464	14	B 146464	32	28	40	974	1.89
B 146465	16	B 146465	47	17	47	875	1.77
B 146466	17	B 146466	27	16	62	933	1.76
B 146467	12	B 146467	41	22	53	885	1.82
B 146468	13	B 146468	18	11	55	1160	1.46
B 146469	10	B 146469	54	23	54	1020	1.86
B 146470	5	B 146470	40	53	50	1120	1.96
B 146471	17	B 146471	41	116	64	907	1.73
B 146472	8	B 146472	26	21	70	1102	1.94
B 146473	11	B 146473	51	21	64	768	1.80
B 146474	31	B 146474	34	24	61	797	1.58
RE B 146474	37	RE B 146474	33	20	60	789	1.56
RRE B 146474	30	RRE B 146474	37	18	62	804	1.60
B 146475	9	B 146475	41	27	74	858	1.96
B 146476	7	B 146476	72	105	65	587	2.18
B 146477	11	B 146477	80	42	80	532	1.90
B 146478	76	B 146478	48	12	52	222	1.20
B 146479	73	B 146479	60	13	83	95	1.03
B 146480	54	B 146480	53	53	37	82	1.31
B 146481	33	B 146481	320	56	68	214	2.32
B 146482	11	B 146482	70	53	86	413	1.59
B 146483	6	B 146483	25	19	91	730	1.81
STANDARD LIB-10	2105	STANDARD CT3	61	43	179	809	1.64
		STANDARD G-2	3	23	54	752	2.31

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b iii)
AA Results p.6

Data A FA

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
B 146484	27	B 146484	22	19	65	435	1.48
B 146485	12	B 146485	115	51	75	529	1.40
B 146486	20	B 146486	125	52	81	331	1.23
B 146487	11	B 146487	117	42	103	536	1.41
B 146488	9	B 146488	55	69	200	747	1.39
RE B 146488	7	RE B 146488	52	65	190	723	1.35
RRE B 146488	10	RRE B 146488	53	66	184	728	1.36
STANDARD LIB-10	1907	STANDARD CT3	62	36	172	789	1.59
		STANDARD G-2	4	23	51	725	2.24

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III b iii)
AA Results p.7

Data A FA

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900452

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
HOLE #1 1280-1283	12	109	56	95	.7	34	59	609	4.33	14	<10	<4	14	100	<.4	5	<5	55	2.27	.047	44	76	1.40	485	.24	6.46	1.19	2.60	38	73	8	25	11	1	9	20
HOLE #1 1283-1286	10	126	47	80	3.0	31	78	464	3.97	<5	<10	<4	12	89	<.4	<5	<5	58	1.74	.046	41	72	1.41	453	.25	6.58	1.28	2.51	55	75	6	26	10	1	10	15
HOLE #1 1286-1289	10	101	48	76	.5	41	59	436	3.81	<5	<10	<4	12	83	.5	<5	<5	60	1.67	.046	39	74	1.45	487	.25	6.69	1.31	2.71	30	77	7	25	9	1	10	10
HOLE #1 1289-1292	8	96	42	73	.7	40	58	409	3.63	11	11	<4	11	78	<.4	6	<5	57	1.64	.045	37	70	1.41	447	.24	6.37	1.23	2.58	45	72	4	24	10	1	10	10
HOLE #1 1292-1295	24	179	76	202	1.3	50	53	561	5.38	14	<10	<4	12	90	1.2	<5	<5	61	1.64	.045	39	117	1.33	430	.25	6.69	1.04	2.56	83	68	13	23	9	<1	10	15
HOLE #1 1295-1298	21	225	48	91	6.9	50	48	565	4.86	9	<10	<4	13	94	.5	<5	<5	55	1.68	.044	42	115	1.43	552	.25	6.61	1.09	2.52	191	74	14	25	11	1	10	15
HOLE #1 1298-1301	33	164	68	105	2.5	39	22	651	4.63	6	<10	<4	12	118	.8	<5	<5	56	1.83	.044	35	93	1.16	652	.21	6.48	1.20	2.30	161	79	8	20	9	1	9	15
HOLE #1 1301-1304	24	175	52	114	5.2	41	25	670	4.75	7	<10	<4	12	118	<.4	<5	<5	56	1.85	.046	37	102	1.16	593	.22	6.55	1.25	2.09	214	80	9	20	9	1	9	<10
HOLE #1 1304-1307	13	108	34	77	1.8	29	11	441	4.21	8	<10	<4	13	81	<.4	<5	<5	58	1.61	.047	45	79	1.44	476	.26	6.90	1.23	2.71	160	81	6	27	11	1	10	<10
HOLE #1 1307-1310	9	98	32	75	1.3	25	19	411	3.91	<5	<10	<4	13	76	<.4	6	<5	56	1.53	.044	43	68	1.43	509	.25	6.64	1.18	2.65	128	79	2	25	9	1	10	10
HOLE #1 1310-1313	9	101	46	79	4.0	26	12	448	3.99	12	<10	<4	14	94	<.4	<5	<5	54	1.69	.044	43	63	1.35	423	.24	6.78	1.24	2.75	108	70	4	25	9	1	9	<10
HOLE #1 1313-1316	86	184	44	86	1.5	26	13	449	4.07	9	<10	<4	13	83	.5	<5	<5	56	1.55	.045	41	67	1.37	447	.24	6.90	1.19	2.81	166	73	<2	25	10	1	10	<10
HOLE #1 1316-1319	9	97	41	75	.5	47	11	432	3.78	18	<10	<4	12	86	.5	5	<5	56	1.66	.044	42	60	1.36	549	.24	6.79	1.21	2.69	141	81	3	25	11	1	10	<10
RE HOLE #1 1316-1319	9	111	44	81	.9	24	10	422	3.68	14	<10	<4	12	85	.4	<5	<5	55	1.62	.045	39	60	1.32	502	.24	6.63	1.19	2.76	115	76	5	24	10	1	9	<10
RRE HOLE #1 1316-1319	9	133	44	73	1.3	23	22	436	3.65	6	<10	<4	13	82	<.4	5	<5	54	1.60	.045	41	59	1.30	540	.24	6.48	1.15	2.72	193	82	2	25	9	1	9	<10
HOLE #1 1319-1322	8	79	29	64	.7	21	10	360	3.53	<5	<10	<4	13	69	<.4	6	<5	51	1.57	.044	46	57	1.45	447	.24	6.19	1.18	2.52	107	80	3	28	10	1	9	<10
HOLE #1 1322-1325	8	66	31	73	.6	24	10	359	3.90	8	<10	<4	13	72	.5	<5	<5	59	1.49	.048	42	65	1.53	408	.25	6.74	1.28	2.71	62	77	3	27	10	1	10	10
HOLE #1 1325-1328	7	77	37	129	.5	22	11	319	3.68	<5	<10	<4	12	71	<.4	6	<5	57	1.33	.053	41	59	1.51	328	.24	6.10	1.26	2.59	56	69	<2	24	8	<1	9	<10
HOLE #1 1328-1331	7	83	42	136	.8	26	11	345	3.84	7	<10	<4	14	76	<.4	5	<5	61	1.44	.054	47	62	1.64	344	.26	6.75	1.39	2.82	96	67	<2	24	9	1	10	<10
HOLE #1 1331-1334	10	116	43	117	4.4	26	11	381	4.06	9	<10	<4	13	80	.7	<5	<5	56	1.83	.051	42	67	1.47	388	.24	6.09	1.17	2.66	211	74	2	23	9	1	9	<10
STANDARD CT3/C3	26	61	37	174	6.2	38	13	919	4.09	59	15	<4	25	218	22.7	25	17	131	1.58	.102	26	260	.91	965	.39	7.10	1.71	1.83	30	49	19	15	19	4	11	885
STANDARD G-2	3	3	20	48	<.5	5	5	741	2.50	5	<10	<4	6	735	<.4	<5	<5	54	2.96	.098	26	70	.71	974	.25	8.47	2.68	2.93	<4	8	3	17	19	1	7	10

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL,W,ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.
- SAMPLE TYPE: SLUDGE HG ANALYSIS BY FLAMELESS AA. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 DATE REPORT MAILED: Feb 18/99 SIGNED BY. . . . . D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Appendix III c i)
ICP Results p.1

Data 1 FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900454 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
HOLE #1 1334-1337	10	122	42	106	.7	107	29	435	4.47	<5	<10	<4	12	91	1.2	<5	<5	58	2.08	.052	41	76	1.58	474	.25	6.68	1.26	2.98	126	64	3	24	6	2	10	10
HOLE #1 1337-1340	9	103	40	97	1.6	26	13	686	4.11	15	<10	<4	12	137	1.0	<5	<5	67	2.61	.053	37	60	1.64	634	.29	6.54	1.55	2.78	96	64	2	23	10	2	10	<10
HOLE #1 1340-1343	6	81	34	87	1.4	26	14	638	3.78	<5	<10	<4	13	140	.8	<5	<5	54	2.69	.052	41	59	1.74	658	.27	6.33	1.54	2.70	81	59	<2	25	8	1	10	<10
HOLE #1 1343-1346	10	86	36	86	.8	25	11	634	3.60	11	<10	<4	14	128	1.0	5	<5	46	2.75	.049	40	67	1.53	694	.24	6.41	1.75	2.95	107	57	2	22	9	1	8	<10
HOLE #1 1346-1349	18	110	47	94	1.2	33	14	577	4.25	18	<10	<4	13	118	1.1	<5	<5	48	2.14	.044	37	76	1.27	667	.22	6.11	1.35	2.75	143	65	<2	21	7	2	9	<10
HOLE #1 1349-1352	11	117	57	94	2.2	31	15	587	4.36	10	10	<4	13	126	.7	<5	<5	49	2.21	.046	37	74	1.27	697	.22	6.29	1.37	2.81	144	62	<2	21	5	2	9	10
HOLE #1 1352-1355	9	120	53	96	3.2	29	12	558	3.97	23	<10	<4	12	114	.9	6	<5	52	1.96	.048	35	67	1.27	659	.24	6.32	1.33	2.79	228	66	<2	20	10	1	9	<10
HOLE #1 1355-1358	10	186	52	100	1.7	31	25	563	4.07	29	<10	<4	13	115	.9	10	<5	54	2.03	.050	35	68	1.31	681	.24	6.51	1.36	2.81	353	68	2	20	9	2	9	10
HOLE #1 1358-1361	9	163	69	110	1.0	30	17	604	3.78	18	<10	<4	12	148	1.0	<5	<5	53	2.58	.050	40	64	1.41	738	.25	6.42	1.34	2.72	173	64	3	22	10	1	9	10
RE HOLE #1 1358-1361	8	101	53	116	2.7	27	12	611	3.83	12	<10	<4	13	150	.9	5	<5	54	2.60	.049	39	64	1.42	759	.25	6.46	1.38	2.77	131	62	<2	22	8	1	9	10
RRE HOLE #1 1358-1361	10	161	59	115	1.6	119	13	621	3.92	19	<10	<4	12	153	.9	6	<5	55	2.64	.051	41	65	1.44	763	.26	6.64	1.41	2.83	142	67	<2	23	11	1	10	<10
HOLE #1 1361-1364	10	85	45	102	1.8	27	13	696	3.94	<5	<10	<4	12	156	.5	<5	<5	51	3.12	.049	42	66	1.46	647	.25	6.13	1.51	2.73	75	59	2	23	7	<1	9	10
HOLE #1 1364-1367	11	107	44	104	1.4	32	18	610	4.31	18	<10	<4	13	144	.8	6	<5	47	2.67	.054	44	70	1.37	475	.23	5.99	1.41	2.53	106	63	<2	25	10	1	8	10
HOLE #1 1367-1370	13	108	70	93	2.9	35	16	663	4.86	22	<10	<4	13	126	.8	<5	<5	53	2.99	.047	41	88	1.49	648	.25	6.21	1.32	2.83	116	66	<2	22	9	1	9	10
HOLE #1 1370-1373	12	117	58	91	1.3	34	15	641	4.43	13	<10	<4	13	128	.5	<5	<5	50	3.01	.044	40	78	1.48	573	.24	5.94	1.29	2.67	123	61	3	21	8	1	9	<10
HOLE #1 1373-1376	14	222	76	101	12.3	48	14	790	5.71	38	<10	<4	11	127	1.1	5	<5	52	3.11	.045	35	97	1.54	535	.23	6.15	1.39	2.75	257	63	2	21	9	3	9	<10
HOLE #1 1376-1379	18	182	85	119	8.0	45	15	806	5.88	46	<10	<4	12	130	.9	<5	<5	53	3.23	.046	38	94	1.58	612	.24	6.33	1.43	2.77	188	64	5	22	8	2	9	10
HOLE #1 1379-1382	9	138	54	99	1.7	35	23	844	4.83	13	<10	<4	12	167	.7	<5	<5	73	4.13	.054	37	66	1.84	613	.31	6.02	1.55	2.51	176	59	2	23	9	2	10	<10
HOLE #1 1382-1385	12	172	58	106	23.6	34	21	818	4.89	24	<10	<4	11	171	.7	<5	<5	81	3.79	.055	36	67	1.78	596	.33	5.90	1.50	2.36	281	61	2	22	10	2	10	10
HOLE #1 1385-1388	8	84	56	80	3.0	31	17	728	3.96	<5	<10	<4	11	225	.6	5	<5	47	4.45	.050	38	59	1.53	402	.24	5.51	1.48	2.27	47	48	<2	24	9	<1	8	<10
HOLE #1 1388-1391	7	86	64	89	2.3	31	16	731	3.84	<5	<10	<4	13	231	.8	<5	<5	48	4.57	.052	40	55	1.56	625	.24	5.55	1.51	2.31	48	55	<2	24	8	<1	8	<10
HOLE #1 1391-1394	10	102	54	109	2.1	35	17	748	4.40	12	<10	<4	12	199	.9	7	<5	50	4.49	.055	43	68	1.71	268	.26	5.58	1.62	2.52	54	56	<2	26	10	<1	8	<10
HOLE #1 1394-1397	21	189	70	79	1.3	41	16	601	5.33	25	<10	<4	12	136	.6	10	<5	65	2.91	.060	40	116	1.86	616	.29	6.24	1.63	2.91	242	64	5	25	13	2	10	10
HOLE #1 1397-1400	18	165	60	76	3.6	40	15	578	5.04	20	<10	<4	11	131	.7	10	7	63	2.79	.058	37	109	1.81	605	.28	6.12	1.54	2.83	249	63	<2	24	12	2	10	<10
HOLE #1 1400-1403	10	90	47	78	.7	36	11	394	3.90	5	<10	<4	13	92	.4	<5	<5	78	1.56	.060	38	73	1.39	648	.24	6.27	1.21	2.77	62	58	2	18	8	<1	10	15
RE HOLE #1 1400-1403	12	93	48	87	1.0	37	11	402	3.98	19	<10	<4	13	94	.6	8	<5	80	1.59	.061	39	75	1.42	656	.25	6.49	1.23	2.80	86	65	<2	20	10	<1	10	<10
RRE HOLE #1 1400-1403	12	106	48	81	.9	37	11	409	3.98	16	<10	<4	13	93	.5	7	5	79	1.59	.060	36	74	1.42	635	.23	6.35	1.21	2.77	109	55	2	18	9	<1	10	15
HOLE #1 1403-1406	14	137	45	82	1.4	40	12	424	4.30	10	<10	<4	14	96	<.4	5	<5	81	1.70	.061	38	83	1.44	599	.25	6.47	1.22	2.82	167	63	3	19	8	<1	10	15
HOLE #1 1406-1409	8	141	52	67	14.4	29	21	315	3.33	8	<10	<4	14	86	.6	<5	<5	91	1.19	.082	34	63	1.34	658	.22	6.29	1.41	2.93	166	56	<2	17	7	<1	10	15
HOLE #1 1409-1412	9	131	62	60	<.5	28	13	305	2.86	9	<10	<4	14	91	.5	6	<5	91	1.20	.075	31	57	1.25	737	.20	6.20	1.59	2.91	125	58	2	15	10	<1	10	<10
HOLE #1 1412-1415	13	148	60	73	.9	41	16	428	3.99	13	<10	<4	14	113	.5	<5	<5	100	2.05	.072	40	68	1.75	276	.25	6.21	1.43	2.88	118	62	4	22	11	<1	9	<10
HOLE #1 1415-1418	21	201	64	89	3.0	43	19	597	4.76	19	<10	<4	11	117	.5	11	<5	71	2.27	.055	37	70	1.87	563	.23	5.86	1.32	2.59	302	64	<2	19	11	1	9	<10
HOLE #1 1418-1421	8	144	43	72	2.4	27	13	580	3.42	17	<10	<4	12	132	.4	8	<5	71	2.32	.059	37	55	1.94	708	.24	6.02	1.38	2.73	129	64	2	21	10	<1	9	15
HOLE #1 1421-1424	14	215	65	93	1.2	45	19	542	4.84	<5	<10	<4	11	129	.6	8	<5	96	3.03	.063	37	69	2.46	302	.27	5.51	1.31	2.77	265	58	<2	22	10	<1	9	<10
STANDARD CT3/C3	25	62	37	179	6.2	37	13	954	4.13	56	20	<4	27	228	24.3	15	21	132	1.60	.098	25	262	.93	1014	.39	6.89	1.79	1.92	26	50	18	16	14	5	11	910
STANDARD G-2	2	3	22	50	<.5	9	5	762	2.48	<5	<10	<4	7	764	.5	<5	<5	53	2.97	.095	28	71	.72	1021	.25	8.32	2.79	3.10	<4	8	<2	18	16	1	7	<10

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL,W,ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.
- SAMPLE TYPE: SLUDGE HG ANALYSIS BY FLAMELESS AA. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 **DATE REPORT MAILED:** Feb 18/99 **SIGNED BY** .....D. TOYE, C.LEONG, J. WANG; CERT

Appendix III c i)
ICP Results p.2

Data 4 FA ____

ACME ANALYTICAL

Diamet Minerals Ltd. PROJECT PAUL-MIKE FILE # 9900454

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
HOLE #1 1424-1427	13	218	69	88	1.8	46	22	539	4.91	11	<10	<4	12	130	1.0	12	6	95	3.10	.069	38	71	2.63	447	.26	5.63	1.39	2.76	244	57	<2	22	11	3	8	25
HOLE #1 1427-1430	16	221	70	128	1.4	48	18	503	4.58	5	<10	<4	12	135	1.0	<5	<5	104	2.59	.061	35	71	2.60	447	.23	5.72	1.36	2.91	199	54	2	21	8	3	8	15
HOLE #1 1430-1433	14	204	76	136	1.4	46	17	535	4.55	<5	<10	<4	11	149	.9	<5	5	101	2.75	.060	35	68	2.60	378	.22	5.63	1.36	2.81	209	54	2	21	7	3	8	<10
HOLE #1 1433-1436	17	189	150	209	2.0	43	14	557	4.07	18	<10	<4	13	133	2.0	7	5	97	2.78	.054	33	73	2.34	580	.20	5.65	1.34	3.32	167	76	2	20	11	3	7	10
HOLE #1 1436-1439	16	188	147	209	1.6	46	16	574	4.22	<5	<10	<4	14	140	2.0	<5	5	97	2.83	.053	34	71	2.39	486	.20	5.41	1.31	3.12	151	72	<2	20	7	2	6	15
HOLE #1 1439-1442	15	154	113	189	8.7	44	12	706	3.99	10	<10	<4	13	163	1.7	5	<5	92	3.08	.056	32	72	2.69	614	.20	5.36	1.20	2.94	99	68	4	21	9	2	7	20
HOLE #1 1442-1445	14	141	88	114	2.5	45	13	618	3.92	24	<10	<4	11	157	1.0	12	<5	105	3.97	.056	31	67	3.42	457	.22	5.16	.99	2.90	145	65	3	20	11	2	7	<10
HOLE #1 1445-1448	13	143	74	108	.8	40	12	573	3.58	9	<10	<4	11	146	1.2	7	<5	98	3.72	.053	30	60	3.25	464	.20	4.96	.95	2.83	147	64	2	19	8	2	7	<10
HOLE #1 1448-1451	16	136	85	111	.9	40	12	706	3.86	13	<10	<4	9	184	1.1	6	<5	103	4.24	.054	30	75	3.21	514	.22	4.83	.84	2.49	84	52	4	17	8	2	7	<10
HOLE #1 1451-1454	14	107	70	109	.8	36	11	677	3.67	9	<10	<4	10	181	1.1	8	<5	101	4.18	.052	29	70	3.19	506	.21	4.76	.82	2.48	34	50	<2	17	10	2	7	<10
HOLE #1 1454-1457	23	179	54	98	5.3	43	13	664	4.51	12	<10	<4	13	139	1.1	5	6	88	2.84	.054	37	110	2.65	488	.22	5.12	.76	2.44	292	46	<2	15	8	2	7	<10
HOLE #1 1457-1460	15	89	43	71	.9	30	9	551	3.45	7	<10	<4	11	115	.8	8	<5	78	2.63	.046	30	80	2.49	410	.18	4.64	.75	2.21	50	43	<2	14	8	1	6	10
RE HOLE #1 1457-1460	17	102	41	71	.5	31	10	563	3.57	<5	<10	<4	11	120	.8	5	<5	80	2.71	.046	31	82	2.57	429	.19	4.81	.80	2.28	58	51	<2	15	7	1	6	10
RRE HOLE #1 1457-1460	15	87	48	71	.6	30	8	540	3.45	8	<10	<4	10	115	.5	8	<5	77	2.64	.047	30	77	2.50	410	.19	4.67	.75	2.20	49	46	<2	14	8	1	6	10
HOLE #1 1460-1463	13	107	49	70	.5	30	9	536	3.47	7	<10	<4	11	118	.6	<5	<5	86	2.75	.051	31	69	2.81	445	.21	5.10	.88	2.55	96	52	3	16	7	1	7	<10
HOLE #1 1463-1466	11	84	44	67	.6	27	8	525	3.12	<5	<10	<4	10	114	.8	7	<5	85	2.77	.050	28	64	2.83	419	.20	5.00	.84	2.50	78	52	<2	15	8	1	7	10
HOLE #1 1466-1469	11	111	45	87	.7	32	10	565	3.21	<5	<10	<4	10	128	<.4	7	<5	89	2.87	.051	28	63	3.05	381	.19	4.61	.81	2.20	114	50	<2	15	8	1	6	<10
HOLE #1 1469-1472	12	113	48	76	.5	31	9	560	3.23	7	<10	<4	9	126	.9	8	<5	90	2.89	.053	28	62	3.02	389	.19	4.61	.82	2.21	109	46	2	14	8	1	6	10
HOLE #1 1472-1475	12	72	45	69	.8	27	10	615	3.53	<5	<10	<4	10	137	<.4	<5	<5	77	2.41	.049	32	67	1.92	448	.19	6.10	1.08	2.50	72	64	<2	13	6	1	8	<10
HOLE #1 1475-1478	14	116	45	76	.7	31	11	632	3.79	<5	<10	<4	10	135	.7	<5	<5	91	2.72	.052	31	68	2.50	441	.19	5.69	1.18	2.46	142	58	2	14	7	1	8	<10
HOLE #1 1478-1481	13	101	53	82	<.5	30	11	639	3.79	<5	<10	<4	9	134	.8	<5	<5	90	2.78	.053	32	68	2.53	434	.19	5.61	1.17	2.45	103	56	<2	14	9	1	8	20
HOLE #1 1481-1484	21	180	44	78	9.2	44	14	610	4.61	9	<10	<4	11	131	.7	5	<5	100	2.78	.055	32	111	2.99	480	.22	5.40	.88	2.62	97	52	<2	16	9	2	8	10
HOLE #1 1484-1487	17	113	35	64	.8	39	13	482	4.14	5	<10	<4	10	97	.6	8	5	90	2.23	.058	31	95	2.69	432	.20	5.32	.79	2.61	70	43	2	14	8	1	8	10
HOLE #1 1487-1490	17	126	43	69	1.0	40	12	524	4.28	<5	<10	<4	12	107	.4	<5	<5	87	2.37	.058	33	96	2.62	456	.20	5.18	.82	2.52	95	45	<2	15	6	1	8	10
HOLE #1 1490-1493	45	144	52	77	1.0	49	11	783	6.50	5	<10	<4	9	115	.7	<5	6	73	2.33	.048	28	198	2.22	460	.16	4.35	.86	2.05	142	43	5	14	6	2	6	<10
HOLE #1 1493-1496	47	134	43	68	.9	49	11	778	6.91	<5	<10	<4	9	102	<.4	<5	<5	72	2.18	.047	27	213	2.14	414	.15	4.27	.78	2.04	102	40	2	13	6	2	6	<10
RE HOLE #1 1493-1496	48	138	39	62	.7	47	11	754	6.78	9	<10	<4	9	101	.5	<5	<5	69	2.15	.047	26	211	2.10	409	.15	4.23	.78	1.99	125	39	3	12	5	2	6	10
RRE HOLE #1 1493-1496	49	152	40	66	.6	49	12	779	6.97	14	<10	<4	8	105	.5	5	<5	73	2.21	.047	27	218	2.17	426	.15	4.33	.82	2.06	130	40	4	13	6	3	6	<10
HOLE #1 1496-1499	18	162	59	88	1.3	38	11	678	4.03	8	<10	<4	11	160	.9	<5	5	102	4.16	.058	31	82	3.05	402	.22	4.89	.92	2.55	202	46	3	16	8	1	7	25
HOLE #1 1499-1502	20	179	47	93	.6	38	24	780	5.16	<5	<10	<4	9	137	.7	<5	<5	117	3.62	.102	30	100	2.78	479	.32	4.87	.85	2.40	188	42	<2	16	7	1	8	<10
HOLE #1 1502-1505	29	197	76	100	1.3	43	14	799	5.30	20	<10	<4	9	150	.9	9	<5	99	3.83	.069	32	130	2.67	549	.22	4.80	.97	2.54	260	47	2	17	9	2	7	<10
HOLE #1 1505-1508	57	176	57	85	3.3	59	15	939	7.90	16	<10	<4	10	147	<.4	<5	<5	91	3.27	.062	29	245	2.49	578	.20	4.66	.90	2.43	138	43	3	16	6	3	6	15
HOLE #1 1508-1511	44	168	56	81	1.0	55	13	844	6.46	<5	<10	<4	10	143	.4	<5	<5	97	3.62	.062	29	195	2.82	511	.20	4.49	.95	2.42	123	44	<2	16	6	2	6	15
HOLE #1 1511-1514	33	136	56	78	.9	45	11	710	5.35	<5	<10	<4	10	140	.9	<5	<5	88	3.83	.054	29	152	2.36	452	.18	4.44	1.09	2.34	109	45	2	15	6	1	6	20
HOLE #1 1514-1517	21	208	52	81	1.0	42	11	645	4.33	17	<10	<4	9	136	.7	9	5	97	3.56	.057	31	101	3.12	453	.20	4.71	.95	2.56	328	52	<2	17	9	1	6	<10
STANDARD CT3/C3	24	63	40	173	6.6	38	12	942	4.06	61	10	<4	25	232	22.8	22	27	132	1.60	.102	27	261	.92	1038	.39	7.13	1.85	1.95	29	45	18	15	17	4	11	930
STANDARD G-2	3	5	13	48	<.5	10	5	724	2.35	<5	<10	<4	6	748	.7	<5	<5	54	2.91	.096	25	76	.69	991	.24	8.31	2.76	3.02	<4	9	<2	17	18	1	6	<10

Sample type: SLUDGE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III c i)
ICP Results p.3

Data 4 FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Hg ppb
HOLE #1 1517-1520	24	184	57	94	.6	47	12	711	4.77	9	<10	<4	10	136	.5	11	<5	103	3.83	.061	30	108	3.31	461	.21	4.92	.92	1.91	236	54	2	17	9	1	7	<10
HOLE #1 1520-1523	23	221	63	85	48.2	46	12	648	4.66	11	<10	<4	10	126	.4	7	<5	95	3.33	.055	31	110	3.07	446	.20	4.72	.85	2.10	367	48	<2	16	7	1	7	<10
HOLE #1 1523-1526 A	39	186	52	76	2.4	56	18	792	6.71	7	<10	<4	12	148	<.4	7	<5	89	2.64	.061	37	180	2.57	604	.25	5.93	.90	2.33	242	51	4	16	8	<1	8	10
HOLE #1 1523-1526 B	17	129	68	76	1.0	39	13	607	4.28	8	<10	<4	10	129	<.4	<5	<5	96	2.92	.058	31	88	2.77	469	.22	4.98	.79	2.27	150	52	2	15	7	1	7	20
HOLE #1 1526-1529	22	108	42	97	1.2	40	12	664	4.15	<5	<10	<4	10	174	<.4	<5	<5	123	3.50	.071	29	87	4.67	417	.24	4.38	.64	2.11	76	48	<2	17	6	1	7	10
RE HOLE #1 1526-1529	20	111	32	88	1.0	35	9	611	3.81	12	<10	<4	9	167	<.4	6	<5	115	3.18	.066	28	80	4.30	400	.23	4.17	.61	1.80	73	46	2	16	6	1	6	<10
RRE HOLE #1 1526-1529	19	101	34	96	.8	38	9	621	3.85	13	<10	<4	9	170	.6	6	<5	116	3.23	.066	29	80	4.35	409	.24	4.23	.62	2.10	62	46	<2	16	8	1	6	15
HOLE #1 1529-1532	17	129	48	101	.6	41	13	646	4.09	8	<10	<4	9	168	.6	9	<5	120	3.44	.063	29	72	3.84	426	.25	4.24	.63	2.12	128	47	<2	15	8	1	6	20

Sample type: SLUDGE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III c i)
ICP Results p.4

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900452

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
HOLE #1 1280-1283	99	HOLE #1 1280-1283	102	47	100	603	1.33
HOLE #1 1283-1286	66	HOLE #1 1283-1286	126	41	83	483	1.45
HOLE #1 1286-1289	118	HOLE #1 1286-1289	103	40	84	475	1.50
HOLE #1 1289-1292	93	HOLE #1 1289-1292	102	38	87	453	1.46
HOLE #1 1292-1295	109	HOLE #1 1292-1295	172	62	220	541	1.24
HOLE #1 1295-1298	120	HOLE #1 1295-1298	216	47	108	554	1.33
HOLE #1 1298-1301	113	HOLE #1 1298-1301	159	54	113	644	1.35
HOLE #1 1301-1304	107	HOLE #1 1301-1304	165	49	122	642	1.35
HOLE #1 1304-1307	123	HOLE #1 1304-1307	107	27	82	454	1.34
HOLE #1 1307-1310	125	HOLE #1 1307-1310	101	31	80	431	1.32
HOLE #1 1310-1313	120	HOLE #1 1310-1313	99	36	82	462	1.37
HOLE #1 1313-1316	117	HOLE #1 1313-1316	181	38	94	449	1.36
HOLE #1 1316-1319	112	HOLE #1 1316-1319	95	36	85	455	1.35
RE HOLE #1 1316-1319	112	RE HOLE #1 1316-1319	106	42	85	454	1.34
RRE HOLE #1 1316-1319	115	RRE HOLE #1 1316-1319	133	33	80	459	1.33
HOLE #1 1319-1322	129	HOLE #1 1319-1322	83	30	69	399	1.38
HOLE #1 1322-1325	130	HOLE #1 1322-1325	67	29	74	385	1.39
HOLE #1 1325-1328	119	HOLE #1 1325-1328	83	38	148	371	1.49
HOLE #1 1328-1331	130	HOLE #1 1328-1331	86	34	143	361	1.54
HOLE #1 1331-1334	97	HOLE #1 1331-1334	119	42	130	410	1.35
STANDARD LIB-10	2073	STANDARD CT3	61	40	180	790	1.72
		STANDARD G-2	6	22	54	756	2.43

B BY FUSION, ICP FINISHED.
- SAMPLE TYPE: SLUDGE

CU PB ZN MN & NA BY MULTI-ACID DIGESTION, AA FINISHED.
- SAMPLE TYPE: SLUDGE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: FEB 11 1999 DATE REPORT MAILED: Feb 26/99 SIGNED BY.....D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Appendix III c ii)
ICP Results p.1

Data d FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Diamet Minerals Ltd. PROJECT PAUL-MIKE File # 9900454 Page 1

1695 Powick Road, Kelowna BC V1X 4L1 Submitted by: Glen Rodgers

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
HOLE #1 1334-1337	90	HOLE #1 1334-1337	120	40	113	413	1.41
HOLE #1 1337-1340	70	HOLE #1 1337-1340	94	35	99	628	1.53
HOLE #1 1340-1343	52	HOLE #1 1340-1343	81	30	89	611	1.56
HOLE #1 1343-1346	46	HOLE #1 1343-1346	80	36	85	630	1.62
HOLE #1 1346-1349	64	HOLE #1 1346-1349	110	46	100	570	1.52
HOLE #1 1349-1352	64	HOLE #1 1349-1352	119	53	97	557	1.56
HOLE #1 1352-1355	60	HOLE #1 1352-1355	119	48	101	550	1.45
HOLE #1 1355-1358	67	HOLE #1 1355-1358	176	41	95	542	1.43
HOLE #1 1358-1361	68	HOLE #1 1358-1361	156	57	115	591	1.47
RE HOLE #1 1358-1361	67	RE HOLE #1 1358-1361	98	56	122	589	1.44
RRE HOLE #1 1358-1361	68	RRE HOLE #1 1358-1361	152	56	122	596	1.44
HOLE #1 1361-1364	56	HOLE #1 1361-1364	84	38	104	668	1.57
HOLE #1 1364-1367	73	HOLE #1 1364-1367	104	40	109	585	1.52
HOLE #1 1367-1370	58	HOLE #1 1367-1370	105	70	99	619	1.53
HOLE #1 1370-1373	65	HOLE #1 1370-1373	117	50	100	631	1.51
HOLE #1 1373-1376	59	HOLE #1 1373-1376	205	65	110	677	1.65
HOLE #1 1376-1379	57	HOLE #1 1376-1379	169	61	123	693	1.67
HOLE #1 1379-1382	46	HOLE #1 1379-1382	136	53	100	761	1.73
HOLE #1 1382-1385	47	HOLE #1 1382-1385	166	53	116	750	1.71
HOLE #1 1385-1388	38	HOLE #1 1385-1388	86	48	89	705	1.67
HOLE #1 1388-1391	36	HOLE #1 1388-1391	89	56	96	724	1.65
HOLE #1 1391-1394	32	HOLE #1 1391-1394	99	54	117	715	1.76
HOLE #1 1394-1397	40	HOLE #1 1394-1397	171	60	80	554	1.70
HOLE #1 1397-1400	41	HOLE #1 1397-1400	154	56	83	533	1.68
HOLE #1 1400-1403	55	HOLE #1 1400-1403	92	43	81	401	1.34
RE HOLE #1 1400-1403	52	RE HOLE #1 1400-1403	92	39	90	380	1.38
RRE HOLE #1 1400-1403	50	RRE HOLE #1 1400-1403	104	39	85	395	1.23
HOLE #1 1403-1406	70	HOLE #1 1403-1406	132	40	84	396	1.33
HOLE #1 1406-1409	46	HOLE #1 1406-1409	141	45	72	312	1.40
HOLE #1 1409-1412	47	HOLE #1 1409-1412	131	55	66	327	1.56
HOLE #1 1412-1415	35	HOLE #1 1412-1415	144	55	78	454	1.53
HOLE #1 1415-1418	41	HOLE #1 1415-1418	193	62	102	587	1.53
HOLE #1 1418-1421	40	HOLE #1 1418-1421	144	40	82	617	1.48
HOLE #1 1421-1424	31	HOLE #1 1421-1424	210	62	102	550	1.54
STANDARD LIB-10	2171	STANDARD CT3	61	37	182	771	1.69
		STANDARD G-2	5	24	53	736	2.31

B BY FUSION, ICP FINISHED.

CU PB ZN MN & NA BY MULTI-ACID DIGESTION, AA FINISHED.
- SAMPLE TYPE: SLUDGE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III c ii)
ICP Results p.2

DATE RECEIVED: FEB 11 1999 DATE REPORT MAILED: Feb 26/99 SIGNED BY. C. Toye .D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data 1 FA ___

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
HOLE #1 1424-1427	27	HOLE #1 1424-1427	202	61	90	535	1.15
HOLE #1 1427-1430	32	HOLE #1 1427-1430	219	69	133	538	1.18
HOLE #1 1430-1433	28	HOLE #1 1430-1433	201	69	145	552	1.22
HOLE #1 1433-1436	29	HOLE #1 1433-1436	185	129	219	551	1.14
HOLE #1 1436-1439	26	HOLE #1 1436-1439	185	125	216	581	1.14
HOLE #1 1439-1442	32	HOLE #1 1439-1442	154	98	202	700	1.11
HOLE #1 1442-1445	28	HOLE #1 1442-1445	140	81	125	636	.97
HOLE #1 1445-1448	33	HOLE #1 1445-1448	145	75	127	607	.97
HOLE #1 1448-1451	32	HOLE #1 1448-1451	132	75	124	708	.87
HOLE #1 1451-1454	33	HOLE #1 1451-1454	111	68	121	709	.90
HOLE #1 1454-1457	45	HOLE #1 1454-1457	175	57	103	669	.82
HOLE #1 1457-1460	34	HOLE #1 1457-1460	92	41	79	590	.82
RE HOLE #1 1457-1460	39	RE HOLE #1 1457-1460	102	46	77	604	.84
RRE HOLE #1 1457-1460	37	RRE HOLE #1 1457-1460	88	48	76	594	.83
HOLE #1 1460-1463	42	HOLE #1 1460-1463	106	48	72	589	.90
HOLE #1 1463-1466	37	HOLE #1 1463-1466	90	48	75	576	.90
HOLE #1 1466-1469	31	HOLE #1 1466-1469	116	50	97	603	.88
HOLE #1 1469-1472	32	HOLE #1 1469-1472	110	47	84	605	.86
HOLE #1 1472-1475	40	HOLE #1 1472-1475	74	54	75	634	1.05
HOLE #1 1475-1478	37	HOLE #1 1475-1478	111	50	82	645	1.06
HOLE #1 1478-1481	35	HOLE #1 1478-1481	98	50	85	665	1.06
HOLE #1 1481-1484	36	HOLE #1 1481-1484	176	50	87	612	.91
HOLE #1 1484-1487	37	HOLE #1 1484-1487	115	38	67	520	.85
HOLE #1 1487-1490	34	HOLE #1 1487-1490	126	46	76	560	.85
HOLE #1 1490-1493	27	HOLE #1 1490-1493	140	52	84	710	.90
HOLE #1 1493-1496	27	HOLE #1 1493-1496	133	46	74	710	.86
RE HOLE #1 1493-1496	29	RE HOLE #1 1493-1496	133	44	71	698	.85
RRE HOLE #1 1493-1496	28	RRE HOLE #1 1493-1496	143	47	70	704	.86
HOLE #1 1496-1499	34	HOLE #1 1496-1499	157	60	95	692	.91
HOLE #1 1499-1502	30	HOLE #1 1499-1502	173	48	102	749	.87
HOLE #1 1502-1505	26	HOLE #1 1502-1505	195	73	108	760	.94
HOLE #1 1505-1508	30	HOLE #1 1505-1508	165	64	91	761	.90
HOLE #1 1508-1511	28	HOLE #1 1508-1511	168	59	93	770	.97
HOLE #1 1511-1514	24	HOLE #1 1511-1514	135	57	86	682	1.04
HOLE #1 1514-1517	28	HOLE #1 1514-1517	201	56	88	649	.94
STANDARD LIB-10	1921	STANDARD CT3	60	42	171	764	1.65
		STANDARD G-2	5	27	51	728	2.43

Sample type: SLUDGE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III c ii)
ICP Results p.3

Data ✓ FA ___

SAMPLE#	B ppm	SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Mn ppm	Na %
HOLE #1 1517-1520	54	HOLE #1 1517-1520	171	49	90	673	.86
HOLE #1 1520-1523	47	HOLE #1 1520-1523	211	50	92	680	.89
HOLE #1 1523-1526 A	69	HOLE #1 1523-1526 A	184	46	75	719	.96
HOLE #1 1523-1526 B	47	HOLE #1 1523-1526 B	135	59	83	653	.87
HOLE #1 1526-1529	29	HOLE #1 1526-1529	108	41	97	678	.74
RE HOLE #1 1526-1529	36	RE HOLE #1 1526-1529	117	39	97	667	.74
RRE HOLE #1 1526-1529	33	RRE HOLE #1 1526-1529	103	38	102	666	.74
HOLE #1 1529-1532	32	HOLE #1 1529-1532	127	50	109	690	.74
STANDARD LIB-10	2073						

Sample type: SLUDGE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Appendix III c ii)
AA Results p.4

Data FA