GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS
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1995 ASSESSMENT REPORT

DRAGON PROPERTY

GEOLOGICAL MAPPING, LITHOGEOCHEMICAL SAMPLING, MOSS-MAT SAMPLING, SOIL SAMPLING AND DIAMOND DRILLING.

ALBERNI AND NANAIMO MINING DIVISIONS
NTS MAP AREAS 92E/16E, 92L/1E
LATITUDE 49° 55'00"N, LONGITUDE 126° 20'00"W

RECEIVED
APR 1 0 1996
Gold Commissioner's Office
VANCOUVER, B.C.

CLAIM OWNER
DOROMIN RESOURCES LIMITED

OPERATOR
WESTMIN RESOURCES LIMITED

REPORT BY
MURRAY I. JONES, M.Sc., P.GEO.
WESTMIN RESOURCES LIMITED

MARCH 8, 1996

GEOLOGICAL BRANCH
ASSESSMENT REPORT

24,377

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FIGURES

1.0 Summary

The Dragon Property is located about 80 kilometres west of Campbell River, B.C., 20 kilometres northwest of Gold River, B.C., and approximately 65 kilometres northwest of Westmin Resources Limited's Myra Falls Mine. The property consists of 33 staked mineral claims for a total of 520 units and was originally staked to cover the occurrence of massive sulphides on the north side of Leighton Peak. The work detailed in this report was done on the southern half of the property, between Norgate Creek and the Muchalat River.

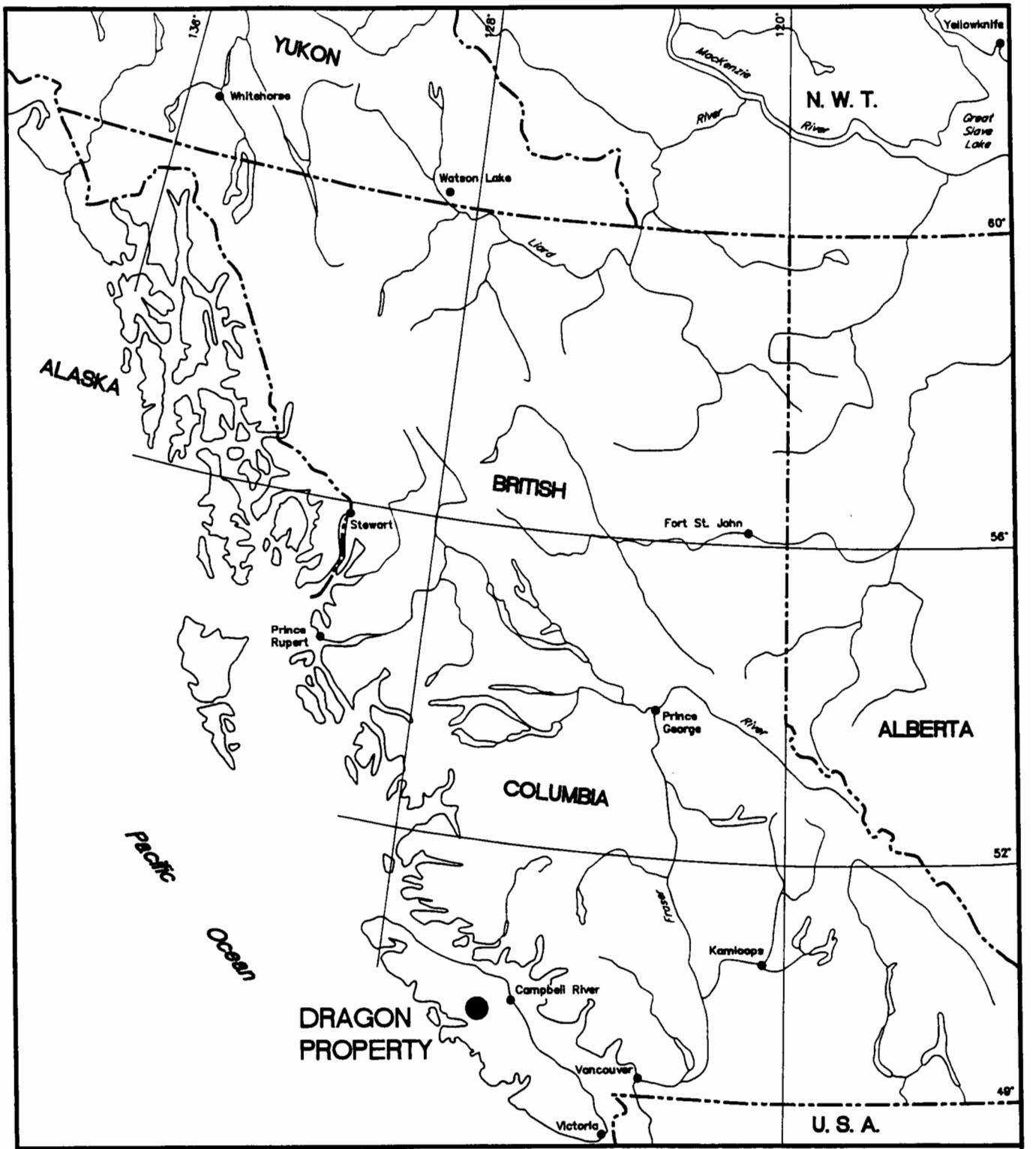
Exploration in the Fall of 1995 began with a short geological mapping and rock, soil and stream sediment sampling program which ran from September 26 to October 4, 1995. This work involved both follow-up to areas surveyed in the spring (Jones and Pawliuk, 1995) and work in areas which were largely inaccessible in the spring. Following a brief hiatus, to evaluate data and evaluate drill targets, a drill program was initiated which ran from October 19 to November 9, 1995 completing 722 metres in three holes.

The mapping and sampling done in late September further delineated a large, partially fault bounded pendant of relatively flat-lying Sicker Group rocks, mostly exposed on the ridge between Norgate Creek and the Muchalat River and east of Leighton Peak. The volcanic rocks in this area range from mafic to felsic in composition with a preponderance of felsic rocks. Whole rock geochemistry indicates that these rocks are of calc-alkaline affinity, with a bi-modal, mafic-felsic composition evident locally in the suite. As well, primitive mafic dykes are present in the section.

A strong zone of alteration and mineralization exists in the western part of this pendant of Sicker Group rocks. This zone occurs at the contact between felsic tuffs and flows and intermediate to mafic tuffs and flows. Sphalerite and galena occur in quartz stockworks associated with strong bleaching and sericitization of the volcanic rocks with local silicification and widespread pyritization. A sample of this material near Norgate Creek returned 475 ppb Au, 0.26% Zn and 0.1% Pb. The two massive sulphide showings north of Leighton Peak occur along this horizon. Other zones of pyritization in volcanic rocks have been identified to the east on the property. A stream sediment sample near the eastern boundary of the property contains anomalous values in Zn, Pb, Ba, and Cd.

Drilling was done in the Norgate Creek area on the mineralized horizon in the western part of the exposure of Sicker Group rocks. The drill section cut beneath a coincident Zn- Pb soil anomaly which was delineated by the fill-in sampling done in the fall program. Strongly altered and weakly mineralized volcanic rocks were encountered near the felsic-intermediate contact. One section of core from this interval returned 0.19% Zn, 204 ppm Pb, 452 ppm Cu and 35 ppb Au over 1.49 metres. Spotty Au values, up to 805 ppb, were also found.

A two phase program is recommended for 1996. A spring phase of mapping and sampling to cover unexplored areas and follow-up areas of encouragement, such as around the stream sediment sample ST-123. This is especially important in the eastern areas of the Norgate-



Westmin Resources Limited

Work By	D.J.P. & M.J.J.
Date Drafted	25,07,95
Drafted By	R.A. Ivany
Date Revised	
Revised By	
N.T.S. Number	
File Name	DRAG_LOC

DRAGON PROJECT

LOCATION MAP

75 0 75 150 225km

SCALE 1 : 7,500,000

Figure 1

Muchalat area which have the greatest potential for exposures of lower Myra Formation stratigraphy. More detailed work on the mineralized horizon near Leighton Peak focusing on prospecting and structural mapping and downhole EM geophysics should be done. A second phase of work, likely in the fall, would involve drilling on the mineralized horizon, especially testing the area of the Falls and North Showings. Deep drilling may be necessary to test for the lower Myra Formation contact in the eastern part of the property.

2.0 Introduction

2.1 Geography, physiography and access

The Dragon property is located about 80 kilometres west of Campbell River, B.C. (Figure 1). The mineral claims are in the Nanaimo and Alberni mining divisions, within NTS map-areas 92E/16E and 92L/1E. They occupy a rectangular area centred near latitude 49° 55'00"N, longitude 126° 20'00"W. Access to the property is by gravel logging roads or by helicopter chartered from Gold River.

The Dragon property is between approximately 100 m and 1,475 m (330 ft and 4,840 ft) above sea level. The area is characterized by moderate to steep slopes and numerous cliffs. The property is covered by mature cedar, hemlock, fir and spruce forest below the treeline at approximately 1,100 m (3,500 ft) asl. Much of the property has recently been logged and is now open clearcut. The area contains numerous streams and a few small lakes.

The region has wet weather conditions. Field work can be performed at lower elevations during most of the year, but the higher areas are snow-covered until June.

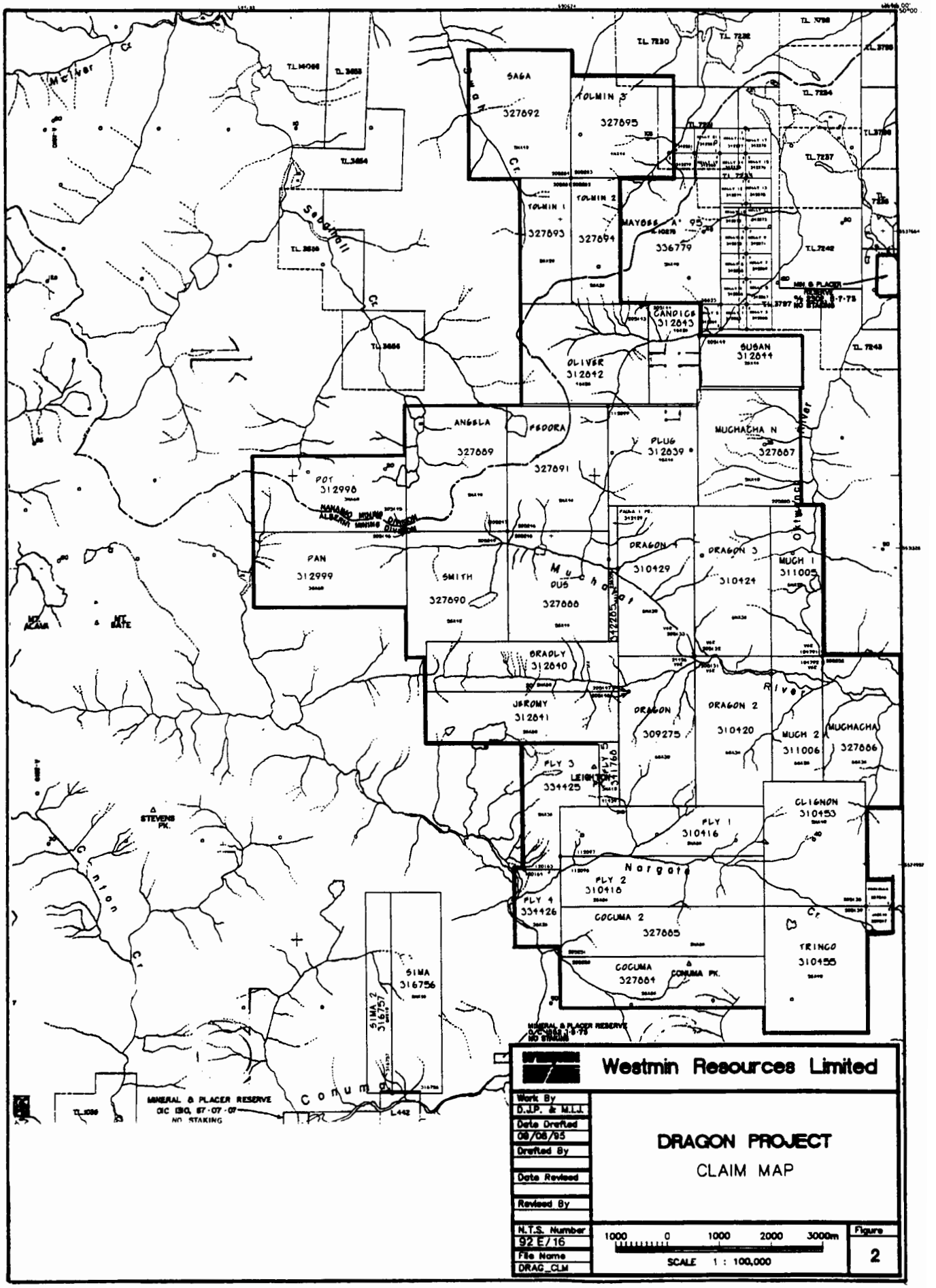
2.2 Property description

The Dragon property consists of 39 staked mineral claims totalling 525 units. The claims are shown on Figure 2 and are tabulated below. The expiry dates shown are those in effect without the current work being applied as assessment.

The claims are owned by Doromin Resources Limited of Vancouver. The current exploration program was operated by Westmin Resources Limited, holder of an option to acquire an interest in the property.

Dragon Property - Claim Listing

Name	Mineral Tenure No.	Expiry Date	No. Units
ANGELA	327889	June 25,1996	20
BRADLY	312840	August 25,1997	16
CANDICE	312843	August 26, 1996	8
CLIGNON	310453	June 12, 1997	20
COCUMA	327884	June 25, 1997	16
COCUMA 2	327885	June 25, 1997	16
DRAGON	309275	May 5, 1997	18
DRAGON 2	310420	June 19, 1997	18
DRAGON 3	310424	June 19, 1997	18
DRAGON 4	310429	June 20, 1997	18
DUS	327888	June 25, 1997	20
FEDORA	327891	June 25, 1996	20
FLY 1	310416	June 14, 1997	16
FLY 2	310418	June 14, 1997	16
FLY 3	334425	March 15, 1997	15
FLY 4	334426	March 15, 1997	6
JEROMY	312841	August 25, 1997	16
MUCH 1	311005	June 25, 1997	12
MUCH 2	311006	June 24, 1997	12
MUCHACHA	327886	June 26, 1997	18
MUCHACHA N	327887	July 8, 1997	20
OLIVER	312842	August 26, 1996	20
PAN	312999	August 25, 1997	18
POT	312998	August 25, 1997	18
PLUG	312839	August 25, 1996	16
SMITH	327890	June 25, 1997	20
SUSAN	312844	August 26, 1996	8
SAGA	327892	July 2, 1996	20
TOLMIN 1	327893	July 2, 1996	10
TOLMIN 2	327894	July 2, 1996	10
TOLMIN 3	327895	July 2, 1996	16
TRINCO	310455	June 12, 1997	20
DANIELLA	337548	June 24, 1996	1
JACKIE	337547	June 24, 1996	1
FLY 5	341768	October 23, 1996	3



Westmin Resources Limited

Work By	D.J.P. & M.J.J.
Date Drafted	08/08/95
Drafted By	
Date Revised	
Revised By	
N.T.S. Number	92 E/16
File Name	DRAG_CLM

DRAGON PROJECT

CLAIM MAP

1000 0 1000 2000 3000m

SCALE 1 : 100,000

Figure 2

2.3 Exploration history

Little exploration work was performed within the Dragon property area prior to 1992. The DRAGON, DRAGON 2, DRAGON 3 and DRAGON 4 mineral claims were owned by E. Specogna of Specogna Minerals Inc. at that time. Massive sulphide float discovered south of the Muchalat River by Mr. Specogna was named the Dragon Showing.

Noranda Exploration Company, Limited optioned the Dragon claims in 1992. They conducted a multi-parameter airborne geophysical survey over the property area (Robertson, 1993) followed by staking numerous additional mineral claims in the area of interest. Noranda did detailed mapping, geochemical rock and soil sampling and prospecting in late 1992 and in 1993. Two semi-massive sulphide occurrences, the Falls Showing and the North Showing, were discovered (Kemp and Gill, 1993) as well as areas of strong alteration (Gray, 1994). The stratigraphy down-dip and downslope of the Falls Showing was tested by two diamond drill holes which failed to intersect significant mineralization.

In the spring of 1995 Westmin Resources Limited completed a program of geological mapping, soil sampling, lithogeochemical sampling, moss-mat sampling and linecutting on the Dragon property. This work encompassed the entire property at somewhat more detail than the work done by Noranda as well as detailed follow-up of the alteration and mineralization described by Gray (1994) in the Norgate Creek area. The results from this program have focused future emphasis in the Norgate Creek-Muchalat River area.

2.4 Summary of 1995 Fall Work Program

The 1995 Fall exploration program included a short field program which was conducted in the period from September 26 to October 4, 1995. During this period, fourteen man/days were spent mapping geology at 1:5000 scale and sampling rock and stream sediments. As well, additional sampling was done in late October prior to the diamond drilling program. A total of 16 rock grab samples for multi-element analysis and 45 rocks for whole rock analysis were taken. Also, 9 stream sediment (moss mat) samples for multi-element analyses were obtained. A three unit claim was staked to cover a small patch of open ground immediately southeast of Leighton Peak.

Also during this period, 5 man/days were spent soil sampling, collecting a total of 122 samples. Most of this sampling was done at 25 metre spacing on fill-in lines in the west Norgate Creek area. A contour line with sample spacing of 50 metres was run on the north side of the Norgate Creek valley, a few kilometres west of Upana Lake. The sampling was done as follows:

Norgate Grid:

Line 3750N - 2400E to 2900E
Line 3800N - 2050E to 2525E

Line 3900N - 2200E to 2525E
Line 3950E - 2550E to 3000E
Line 4250N - 0 to 450 mE (not tied to baseline)

East Norgate-Upana Area:

Contour Line 780m - 0 to 1100 mE
Contour Line 780Bm - 0 to 300 mE

A drill program was undertaken following compilation of the data from the Fall field program and the Spring 1995 program. This phase of the program lasted from October 19 to November 9, 1995. Three holes were drilled in a section crossing an area of alteration and favourable geology in the clear-cut on the north side of Norgate Creek, southeast of Leighton Peak. A total of 722 metres of thin wall BQ (BDBGM) core was drilled. A total of 162 samples of core were split and sent to Chemex Labs in North Vancouver, B.C. for multi-element and Au analysis. One check assay for Au was done. As well, systematic whole rock sampling was done downhole with a total of 80 core samples plus another 15 whole rock samples along the surface trace of the drill holes. The core was logged, and is temporarily stored, at Westmin Resources Limited's Myra Falls Mine.

3.0 Geology

3.1 Regional geology

The Dragon property is underlain by Paleozoic Sicker Group sedimentary and volcanic rocks, and by Triassic Karmutsen Formation basalt and gabbro of the Vancouver Group (Muller, 1976). These rocks have been intruded by the Jurassic plutonic Island Intrusions (Figure 3). The stratified rocks generally strike northerly and dip at moderate to shallow angles to the west. Supracrustal rocks in the area are locally characterized by greenschist to amphibolite facies mineral assemblages although locally this may be overprinted by hornfels assemblages. Bedrock is covered by thick till and unconsolidated glacio-alluvial deposits in the lower parts of the valleys.

Sicker Group rocks host the volcanogenic massive sulphide orebodies being mined by Westmin Resources Limited at their Myra Falls operation. The mine area is approximately 65 kilometres southeast of the Dragon property. The Sicker Group rocks hosting the zinc-copper deposits at Myra Falls have been described in detail by Walker (1985) and by Juras (1987).

3.2 Property geology

The overall geology of the Dragon property is presented in Jones and Pawliuk (1995). The program outlined in this report focuses on the area between the Muchalat River valley to the north and the Norgate Creek valley to the south. A large, partially structurally bounded

pendant(?) of Sicker Group volcanic and sedimentary rocks and minor Karmutsen basalt underlies this area. The geology of this area is shown in Figures 3, 4 and 5. These figures update the geology in Jones and Pawliuk (1995).

The ridge east of Leighton Peak is underlain by a section of dominantly felsic to intermediate volcanic rocks. Minor sedimentary layers, including limestone, are concentrated near the west end of the section. The limestone is interpreted to be Buttle Lake Formation, found at the top of the Sicker Group. Further east, the ridge is underlain by felsic to intermediate volcanic rocks, representing the upper part of the Myra Formation (Juras, 1994). Near the intrusive contact at Leighton Peak, the volcanic-sedimentary pile is tipped up, dipping steeply west to sub-vertical. Further east, the section is dipping quite shallowly to the west. This shallow dip has limited the exposure of the stratigraphic section to the upper part of the Myra Formation.

Mapping along the Norgate Creek valley has shown that felsic volcanic rocks are present in the valley bottom at the eastern boundary of the property. In this area, the volcano-sedimentary rocks of the Sicker Group are pinched between bodies of the Island Intrusions. The presence of limestone in the section near the eastern boundary of the property indicates that the felsic volcanic rocks in the valley bottom are likely high in the Myra Formation.

The rocks in the Norgate-Muchalat area commonly show signs of contact thermal metamorphism likely related to the intrusion of the Island Intrusions. Biotite, quartz and quartz-feldspar hornfels are common. The metamorphism has recrystallized many of the rocks making identification of rock textures possible only on weathered surfaces.

In general, the felsic volcanic rocks are quite massive and homogeneous in appearance. The felsic rocks exposed on the ridge east of Leighton Peak are commonly flow-banded and spherulitic with local brecciation, indicating wide distribution of rhyolite flows. There are also wide-spread lapilli and agglomerate tuff units. Quartz and feldspar phenocrysts are very common, comprising from less than 1% to greater than 20 % of the rock.

Layering in the felsic volcanic rocks is not commonly observable. Small sections of thinly layered ash, lapilli, and cherty tuffs can be seen in several locations between the Muchalat River and Norgate Creek valleys. These layered sections may be correlative, although it is premature to conclude that at this time.

A section of mafic to intermediate volcanic rocks is exposed crossing the ridge between Norgate Creek and the Muchalat River valleys near the west end of the section. This unit lies below felsic volcanic rocks, rhyolite flows and tuffs, in the upper part of the Myra Formation. The unit is characterized by fine grained chlorite and biotite giving the rocks a dark colour. Cordierite is commonly found, especially in the western Norgate Creek area. Magnetite is also present scattered heterogeneously throughout this section. Textures in these rocks are commonly indistinguishable due to hornfels effects.

Intermediate flows occur on the ridge top about 4 kilometres east of Leighton Peak. This unit has unusual, pillow-like alteration rinds, which may be related to pillow structures or polygonal jointing or network veining. The rock is also characterized by clots of chlorite-biotite scattered throughout the rock, including the altered "interstices". Silica is the dominant component in the interstices with hematite and chlorite also present. "Jasper" lenses are found throughout the unit.

Thin mafic dykes(?) can be found locally which have an ultra-basic or ultra-mafic character. An exposure of serpentinized mafic is present near the western extent of mapping, just north of Norgate Creek. Another exposure of altered mafic rock is found near the eastern boundary of the property, immediately south of Norgate Creek. This rock is characterized by strong carbonate-fuchsite alteration with quartz-carbonate veining.

A sill-like body of diorite and gabbro occurs on the north side of the ridge east of Leighton Peak (Figures 4 and 5). This body is similar in lithological and geophysical characteristics (Robertson, 1993) to steeply cross-cutting mafic bodies on the south side of the ridge. The age of these mafic intrusions is uncertain at this time. During the Fall program, rafted fragments of grano-diorite were found in a mafic intrusion at the eastern boundary of the property, north of Norgate Creek. This seems to indicate that these mafic intrusions are younger than the Jurassic intrusions in the area. However, this interpretation is still very preliminary.

Dyke are common in the Norgate-Muchalat area, commonly forming swarms locally. These dykes are late, occupying steeply dipping fractures cross-cutting the layering in the Sicker Group rocks. The dykes are usually narrow, on the order of 0.1 to 5 metres in width. There are several types of dyke mapped.

The most common dykes are feldspar glomeroporphyritic, intermediate dykes. These commonly have weak to moderate epidote-chlorite alteration. Some examples contain mafic phenocrysts. Other volumetrically important dykes include quartz-feldspar porphyry and granite dykes.

A detailed description of the various units outside the area of this report has been included in Jones and Pawliuk (1995).

3.3 Structure

The stratified rocks on the Dragon property generally strike northerly and dip at moderate to shallow angles to the west. As Karmutsen Formation rocks are found above the older Sicker Group rocks in a few places, the strata have likely not been overturned.

The stratified rocks near Leighton Peak dip steeply westwards; perhaps these units were folded and tilted during the emplacement of the diorite-granite Island Intrusion to the west of the peak. The layering in the Sicker Group rocks is much more flat-lying to the east

along the ridge with a shallow (10°-35°) westerly dip common. There has apparently been little disruption of Sicker Group rocks in this area resulting from the intrusive events at Dragon Property.

The distribution and attitude of the Buttle Lake limestone marker horizon at the top of the Sicker Group suggests a shallow, dome-like structural feature dominating the Norgate-Muchalat area. The limestone can be seen more or less completely encircling the area dipping away from a core area, roughly centred on the ridge east of Leighton Peak. The limestone dips steeply west on the west side of the area, north and south of Muchalat River. The limestone is down-dropped and exposed on the south side of the Norgate Creek Fault, with bedding dipping to the south. The limestone is traceable along the south side of the Norgate Creek valley to east of the property at the Upana Caves near Upana Lake (Figure 3). To the north, Buttle Lake limestone is exposed below the Karmutsen basalts on the north side of the Muchalat River valley. Here, the limestone is dipping very shallowly to the north. The only area where the limestone is not well exposed is on the east side of the property. A minor raft of limestone in granodiorite is found on the north side of the Norgate Creek valley, 1.5 kilometres northwest of Upana Lake. The bedding attitude in this raft is not likely reliable but is striking about north-south and dipping steeply, consistent with the apparent domal feature.

Many of the creek and river valleys at Dragon property are formed by steeply dipping faults. These faults trend northeasterly to easterly. One of the strongest of these faults is along Norgate Creek, trending 095°. This fault is sub-parallel to the Muchalat River valley. Many faults are relatively late, and have commonly displaced late intrusive dykes at Dragon property.

Along the ridge east of Leighton Peak the faults create abrupt cliffs and gullies and are easily traceable on air photos. The prevailing attitude for these faults seems to be northeast-southwest and steeply dipping. Apparent left lateral offset is most common. Apparent offsets range from greater than 700 metres, such as on the Norgate Creek fault, to several tens of metres. There is a normal component to the movement, east side down, resulting in repetition of units as one moves to the east (i.e. presumably down stratigraphy). The magnitude of the vertical component has not been determined at this time.

Another prominent fault set on the ridge east of Leighton Peak is oriented northwest-southeast. They seem to exert some influence on the boundaries of the large gabbro bodies present in the Norgate Creek valley. As well, there is commonly strong alteration associated with these faults.

3.4 Mineralization

Fill-in mapping and sampling was done along the contact between felsic volcanic and intermediate volcanic rocks in the Norgate Creek area. This horizon is the locus of mineralization identified at the Dragon Showing, on the north side of the Norgate-Muchalat

ridge, and in a showing in the clear-cut at Norgate Creek. As well, a moderate Zn-Pb soil anomaly is situated along this contact. The mineralization found at this stratigraphic level is pre-dominantly stringer sphalerite and galena associated with widespread pyritization. The sphalerite-galena mineralization is directly associated with silicification of the volcanic rocks.

During the fall program, another showing along this contact was found close to Norgate Creek at 3400N and 2455E on the Norgate Grid. This showing consists of fine grained sulphides in lenses and disseminations, occurring in silicified felsic or intermediate volcanic rock. Up to 5% pyrite is present in the rock. There is a weak northwest trending linear passing through the area of mineralization, possibly representing a fault.

At the eastern edge of the property, just south of the small lake near the head of Norgate Creek, there is a wide section of pyritized and sericitized felsic to intermediate volcanic rocks exposed in a creek gulley. The original rock textures are commonly obliterated although lapilli tuff units are distinguishable locally. Cutting through these altered volcanic rocks are at least two narrow dykes or sills of more mafic rock. These rocks are characterized by strong carbonate-fuchsite alteration, as well as quartz-carbonate veining. Pyrite is also present in this rock.

A pyrite-rich zone was found cutting through a creek gulley south of Norgate Creek, approximately 1.0 kilometre west of the eastern boundary of the property. This zone consists of bleached felsic volcanic hornfels which is extremely gossanous. Muscovite is common throughout the zone. Pyrite is present as disseminations and small massive lenses, generally comprising 2-3% of the rock but up to 8-10% locally.

Numerous zones of gossanous felsic and intermediate volcanic rocks, with anywhere from 1-5% disseminated pyrite were examined in the fall mapping program. This pyrite mineralization is definitely more concentrated and coarse grained where significant bleaching of the volcanic rocks has occurred. Most of this pyrite mineralization seems to be related to the hornfels event which has affected the rocks in the structural block between Norgate Creek and the Muchalat River.

4.0 Geochemical Surveys

4.1 Whole Rock Geochemistry

Systematic whole rock sampling has been used as a major part of the mapping on the Dragon Property. The significant degree of metamorphism present in most rocks on the property has precluded confident identification of most rock types in hand specimen. Whole rock sampling provides another tool to identify the protolith of the rocks, and the styles of alteration.

The composition of the Sicker Group in surface rock samples obtained in the fall and spring exploration programs has been examined in a series of geochemical plots. The samples have

been assigned plot symbols to coincide with the rock type as mapped in the field (Figure 6). Field identification does not always match the compositional classification of the rocks due to several factors including alteration, metamorphism, and characteristics of the plot used. In general, the field identifications are reasonably close to plotted compositions.

Figure 6 illustrates the sub-alkaline affinity of the rocks (Irvine and Baragar, 1971). The Jensen Cation plot (Figure 7) defines a calc-alkaline trend, with a more or less complete spectrum of compositions from basalt to rhyolite (Jensen, 1976). The mafic end of this spectrum is somewhat under-represented due to the preponderance of felsic volcanic rocks in the map area. Figure 8 (Winchester and Floyd, 1977) also shows the range of compositions in the Sicker Group rocks from basalt to rhyolite. However, this figure, and Figure 6, indicates that the suite is bi-modal with respect to silica content, with a strong rhyodacite to rhyolite compositional group and a basalt to andesite group. This is somewhat contradictory to the apparently continuous spectrum in the Jensen Cation plot.

Figures 9 examines the character of alteration at the Dragon Property. The alteration index (Date *et al*, 1983) is defined as follows:

$$(MgO+K_2O)/(MgO+K_2O+CaO+Na_2O)$$

(oxides in weight percent).

It was developed for the Kuroko massive sulphide deposits in Japan and gives a qualitative measure of the extent of additions and subtractions of elements in rocks which may be anticipated in association with a massive sulphide hydrothermal system. This alteration is particularly common in the feeder zones to massive sulphide deposits, with the massive sulphide mineralization spatially associated to these feeders.

The plot of Alteration Index versus Pb (Figure 9) shows that the samples associated with mineralization fit into the highly altered category. Interestingly, there is little correlation between Cu, normally found in feeder zones to massive sulphide deposits, with the Alteration Index (not shown). Without mass balance calculations, it is difficult to define specifically what elements have been added and which have been depleted. However, it seems apparent that samples of felsic volcanic rocks from altered and mineralized zones show significant depletion of CaO and Na_2O, with irregular enrichments in K_2O.

4.2 Rock Geochemistry

Rock samples were analysed for 24 elements plus Au at Chemex labs in North Vancouver, B.C. (Appendix C). A four acid digestion was used to ensure reliable total concentrations for all elements.

Several samples returned high values in both base and precious metals. Au is most elevated in a sample taken in the Norgate Creek area along the mineralized contact between felsic and intermediate volcanic rocks. Values of 475 ppb Au, 14.4 g/t Ag, 0.1% Pb, and 0.26% Zn were returned in sample 943027. Other samples in this area contained elevated values in Cu and Ba as well.

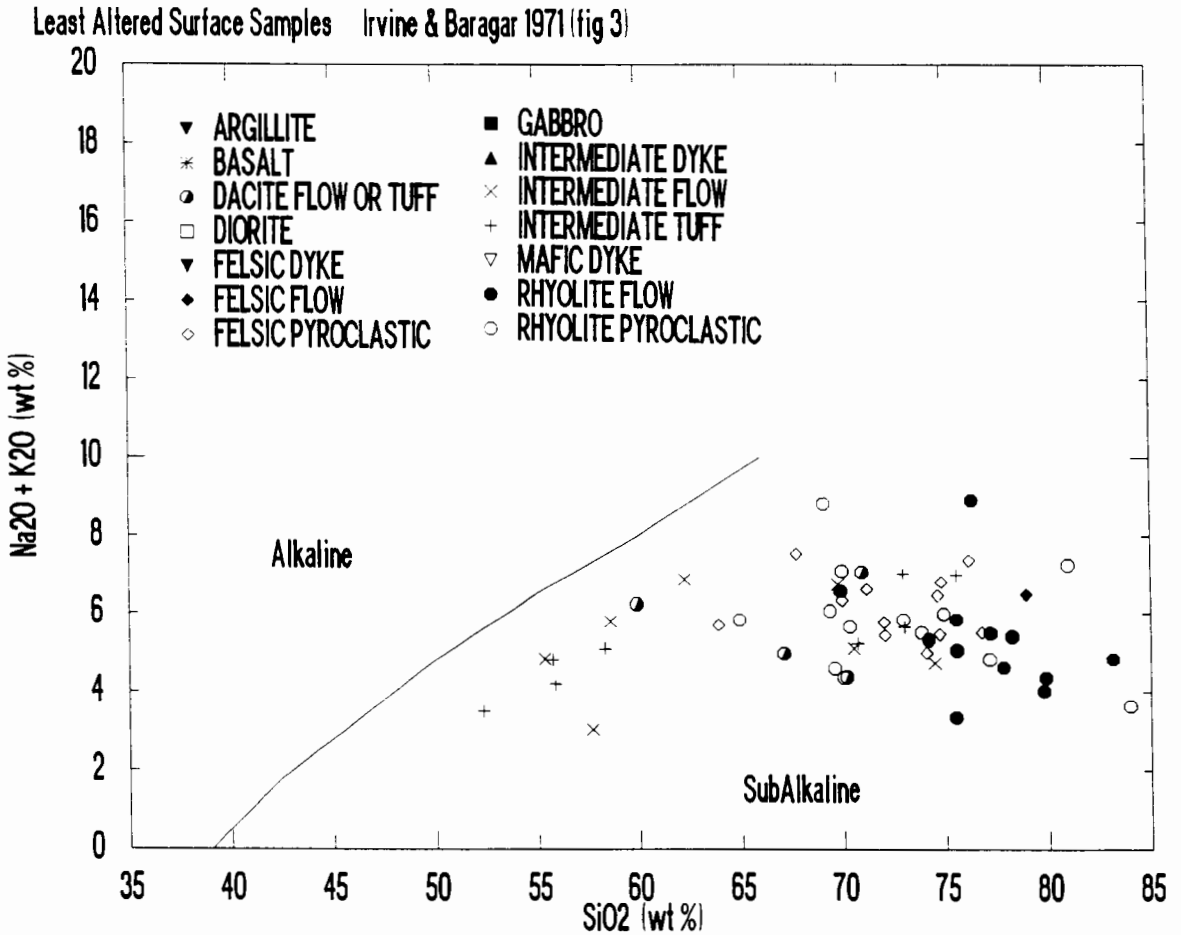


Figure 6: Alkaline-sub-alkaline affinity plot (Irvine and Baragar, 1971) for selected volcanic rocks collected in both the spring and fall exploration programs in 1995. The rocks selected were judged to be the least altered of the samples collected. All rocks plot well into the sub-alkaline field, reflecting the generally high silica content in the rocks.

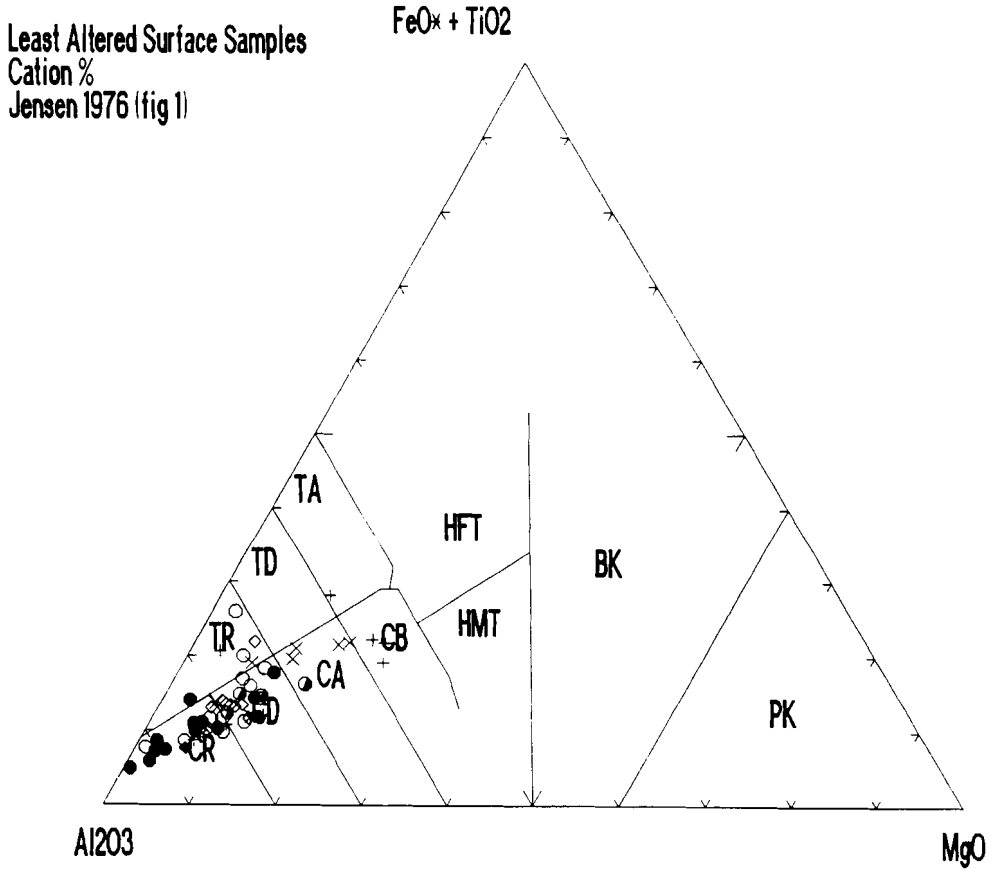


Figure 7: Jensen Cation plot (Jensen, 1976), for classifying sub-alkaline rocks, for the least altered Sicker Group rock samples on the southern half of the Dragon Property. Dykes and obvious intrusions have been excluded. The majority of samples define a strong calc-alkaline trend within these volcanic rocks. The compositional bias toward rhyolite reflects the preponderance of felsic volcanic rocks in the surface exposures mapped to date. Symbols used are defined on Figure 6.

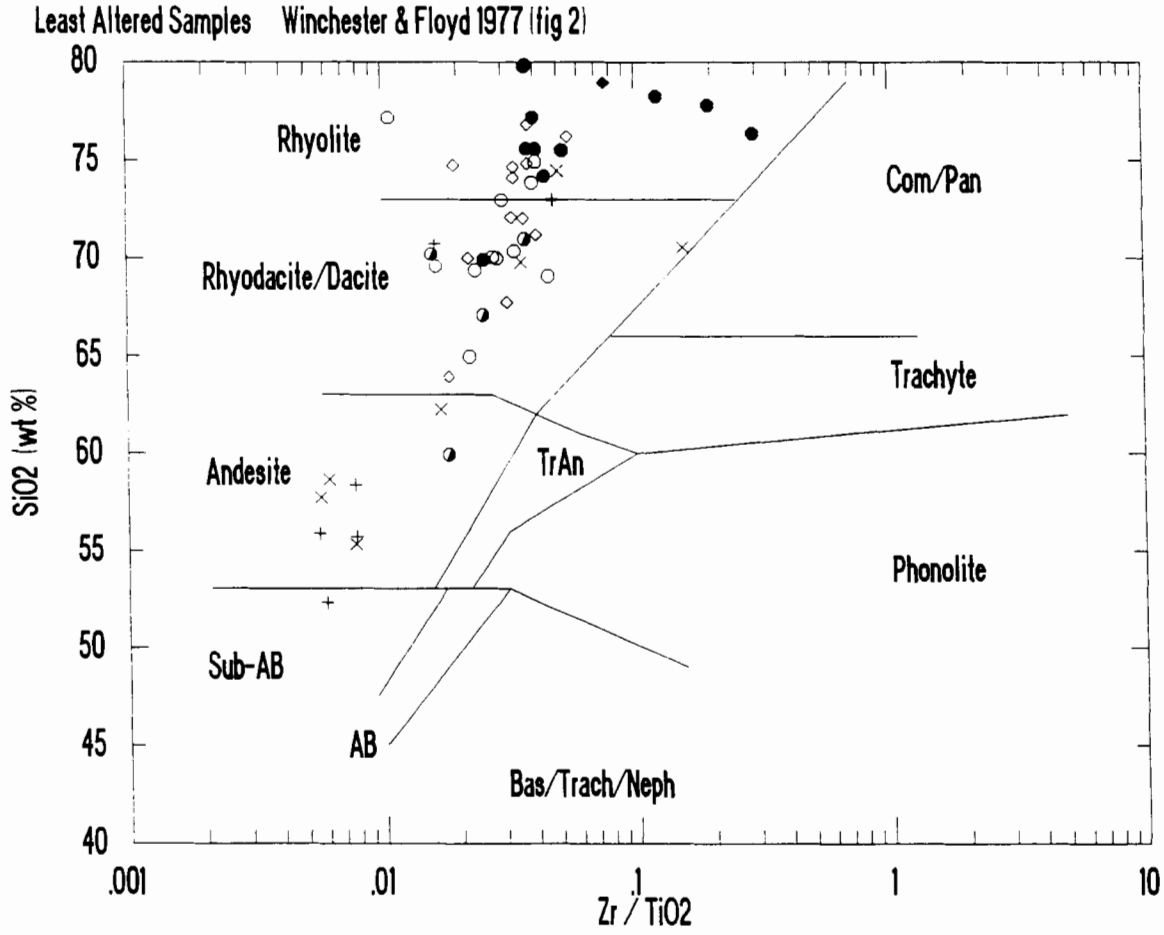


Figure 8: Rock composition plot from Winchester and Floyd (1977) based on silica content and the ratio of the relatively immobile elements Zr and Ti. Least altered, volcanic rock samples are plotted to minimize scatter. This plot defines a bi-modal distribution in the volcanic rocks, both in SiO_2 and the Zr/TiO_2 ratio. Also, a high silica sub-set of rhyolite compositions is discernible. These samples are mostly from the rhyolite flow complex in the clear cut on Norgate Creek. Rock type symbols as on Figure 6.

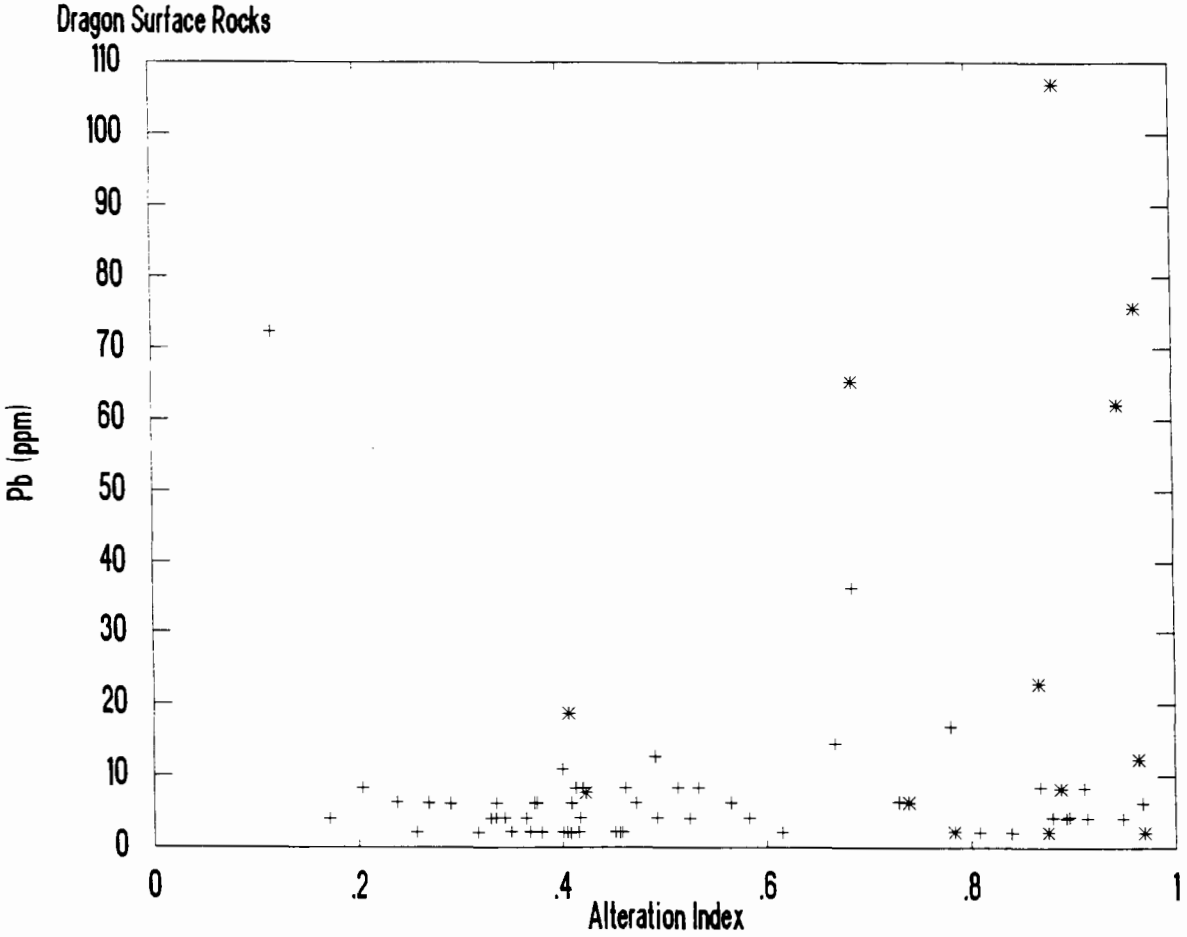


Figure 9: Plot of Alteration Index (Date *et al*, 1983) versus Pb for all surface rock samples on Dragon Property. Obviously altered samples in hand specimen and samples associated with mineralization are plotted as an asterisk. Most samples which are associated with base metal mineralization plot as high Alteration Index values. Two altered samples plot around 0.4 on the Alteration Index. These samples represent strong carbonate alteration found in mafic dykes in the east part of the property. This demonstrates how the Alteration Index can distinguish between alteration associated with silicate-phyllosilicate alteration, common in feeder zones to massive sulphide deposits, and carbonate alteration which is less commonly an important factor associated with massive sulphide deposits.

A whole rock sample taken near this contact along the surface trace of the 1995 drill section returned 0.23% Zn, 102 ppm Pb, 127 ppm Cu and 1.5 g/t Ag. This sample is located 20 metres west of the site of anomalous samples taken in the spring program with values of up to 0.7% Zn, 0.46% Pb, 49.0 g/t Ag and 1.4 g/t Au.

The samples from other areas examined in the 1995 Fall program were generally not as interesting. One sample from the mafic dyke or sill near the eastern edge of the property contained 34.4 g/t Ag along with 232 ppm Ni and 114 ppm Zn (Whole Rock sample 943213). The samples of mineralization from several different pyritic zones did not return significant values in base or precious metals.

4.3 Soil Geochemistry

The fill-in soil sampling done in the Norgate Creek grid area extended and better defined several of the anomalous zones found in the spring program (Figures 10 to 12). The results of this phase of sampling have been compared to the statistical analysis done on the previous samples (Jones and Pawliuk, 1995). The samples show a fairly consistent Zn-Pb anomaly extending about 1 kilometre north from Norgate Creek, following the contact between felsic volcanic rocks to the west and intermediate to mafic volcanic rocks to the east. Zinc values in this anomaly range up to 314 ppm and lead values range up to 360 ppm.

The contour line sampled at the eastern end of the Norgate Creek valley did not return any significant values (Figure 13).

4.4 Silt Geochemistry

The nine silt samples taken in the fall program were all within the eastern section of the Norgate Creek valley (Figure 3). All samples taken were of moss mat material, consistent with the extensive sampling done in the spring program. The samples were analysed for 32 elements plus Au. Results have been compared to the statistical analysis done on a much larger sample set taken during the spring 1995 program (Jones and Pawliuk, 1995).

The most interesting result comes from sample ST-123, taken on the north side of Norgate Creek, near the western extent of the logging road network in that area. A Zn value of 128 ppm places this sample among the best on the property. This is backed up by anomalous values in Ba, Cd, and Pb. Another sample downstream from ST-123 returned similar results although of lower metal concentrations. Mapping in the area did not turn up any signs of mineralization so it is assumed that the source of this anomaly must be further upslope.

On the south side of Norgate Creek, sample ST-65 returned anomalous results in Zn, As, Ba, and to a lesser extent, Pb. Again, mapping in this area did not turn up an obvious source of this anomaly. Sampling of a strongly altered, pyritic zone upstream from ST-65 did not return significant results in any metals.

5.0 Diamond Drilling

5.1 Geology and Sampling Results

A three hole diamond drill section was completed in the clear-cut area of the Norgate Creek grid. A total of 722 metres were drilled. Complete logs and collar location, hole azimuth and core sample data can be found in Appendix E.

The drill section was designed to cut the section of geology including the felsic-intermediate volcanic contact which is the locus of mineralization in this area. A moderate Pb-Zn soil geochemical anomaly is associated with this contact in this area. Also, the section cut through mafic to intermediate volcanic rocks with distinct "foot-wall style" alteration; strong chlorite-sericite content, abundant disseminated pyrite as well as local quartz-pyrite stockwork veining. Overall, the geology of the drill holes correlates well with the surface geology, indicating variable, but generally shallowly west dipping stratigraphy.

DDH DR95-01

The first drill hole passed from rhyolite flows and tuffs into a package of mixed intermediate and felsic tuffs, including a distinctive rhyolite lapilli-agglomerate unit. Weak sphalerite and galena mineralization was found near the upper contact of this lapilli-agglomerate unit, associated with a series of narrow leucocratic felsic dykelets, silicification, quartz veining and strong pyritization. A sample from this interval returned 0.19% Zn, 204 ppm Pb, 452 ppm Cu, and 35 ppb Au over 1.49 metres. This mineralization correlates with surface showings in the same stratigraphic position. Below the lapilli-agglomerate unit, the hole passed into a series of intermediate tuffs and flows, with only narrow zones of significant alteration. The last 15 metres of the hole is in a bleached and patchy looking rock, apparently quite altered. This unit seems to correlate with a fairly coarse grained gabbro-diorite in DR95-02.

DR95-02

This hole was collared to provide some overlap with the bottom of DR95-01, 55 metres off section to the south. In fact, there was more overlap than intended due to a variation from the interpreted strike of the geological units in this area. The hole started in the intermediate to mafic tuffs which dominate the lower half of DR95-01. These rocks are commonly altered to an assemblage of cordierite-chlorite-biotite and primary textures are largely destroyed. The gabbro-diorite, which may correlate with the bottom of DR95-01 shows up at about 90 metres in DR95-02. The rest of the hole continues in mostly intermediate tuffs and flows. However, the lower half of the hole enters a feldspar-porphyry dyke swarm and a large part of the volcanic stratigraphy is lost. Pyrite is common throughout the hole, locally concentrated to 10% of the rock. No sphalerite or galena was noted. One sample in DR95-02 returned a significant result. A value of 805 ppb Au over 1.42 metres, with no other metals associated, was obtained in a section of quartz stockwork veining with 5-8% pyrite.

DR95-03

This hole was spotted to cut a section of cordierite altered intermediate to mafic rocks with strong quartz-pyrite veining in the area of a Cu in soil anomaly. It was also planned to reach the contact with felsic volcanic rocks to the east. The hole encountered mostly intermediate tuffs and flows although the rocks are generally strongly altered, possibly due the inundation of the section by feldspar-porphyry dykes. Very strong pyrite mineralization was found in the central part of the hole but no base or precious metal values of significance were returned from the samples taken. The objective of reaching the felsic volcanic contact may have been achieved as there is a section of more felsic-looking rocks in the lower part of the hole.

5.2 Whole Rock Geochemistry

In addition to systematic whole rock sampling downhole, a sample traverse was also done along the trace of the drill section on surface. This has allowed a more confident correlation of units in core with those mapped on surface. In general, this correlation has slightly altered the interpreted rock types in drill core and confirms a westerly dip to most units in this area. Examination of the whole rock data both in core and from the surface section has modified the surface trace of the geological units in the Norgate Creek area.

The whole rock data indicates a very consistent chemistry in the intermediate volcanic rocks in the drill section. This can be seen in Figure 15 which shows the range in rock compositions from samples in drill core and in the surface trace of the drill section. A bimodal character to the section is quite apparent although there is scatter in the felsic rocks. This is in contrast to the results for the surface rock samples for the Dragon Property in general. This bimodal character is also evident in conserved element plots for the drill section (Figure 16).

Examination of the drill core sample analyses (not whole rock) with respect to alteration is shown in Figures 17 and 18. Both plots compare a sum of base metals (zinc, lead and copper) to indices of alteration (calculated using weight percent of elements, not oxides) also used on the whole rock data from the rest of the property. Not surprisingly, the higher base metal values occur pre-dominantly in rocks which are highly altered according to both indices. In particular, the exclusive association of base metal enrichment with very high $K_2O/(K_2O+Na_2O)$ in Figure 18 suggests that the MgO component of the Alteration Index (Figure 17) may not play a significant part in the alteration system in the Norgate Creek area. The mineralization in the Norgate Creek area is correlative with K enrichment and Ca and Na depletion, consistent with alteration at the Myra Falls mine.

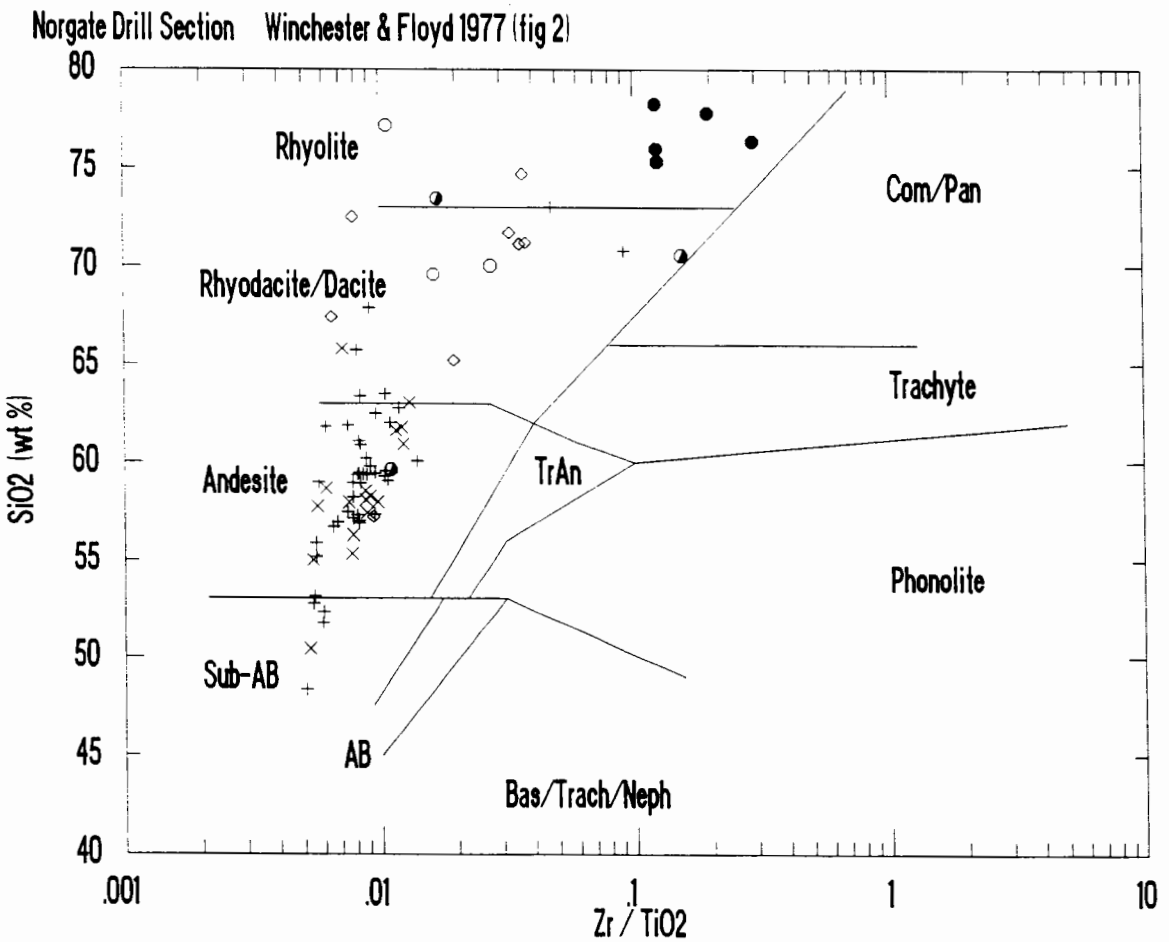


Figure 15: Rock composition plot for the volcanic rock samples from the Norgate Drill Section. Plot is from Winchester and Floyd (1977), as in Figure 8. The drill section shows a similar compositional range as the surface samples from the property, except there is a greater proportion of mafic to intermediate volcanic rocks. A bi-modal character is apparent in the rocks of the drill section with a tight compositional range in the mafic to intermediate rocks and more scatter in the felsic rocks. Rock type symbols are shown in Figure 6.

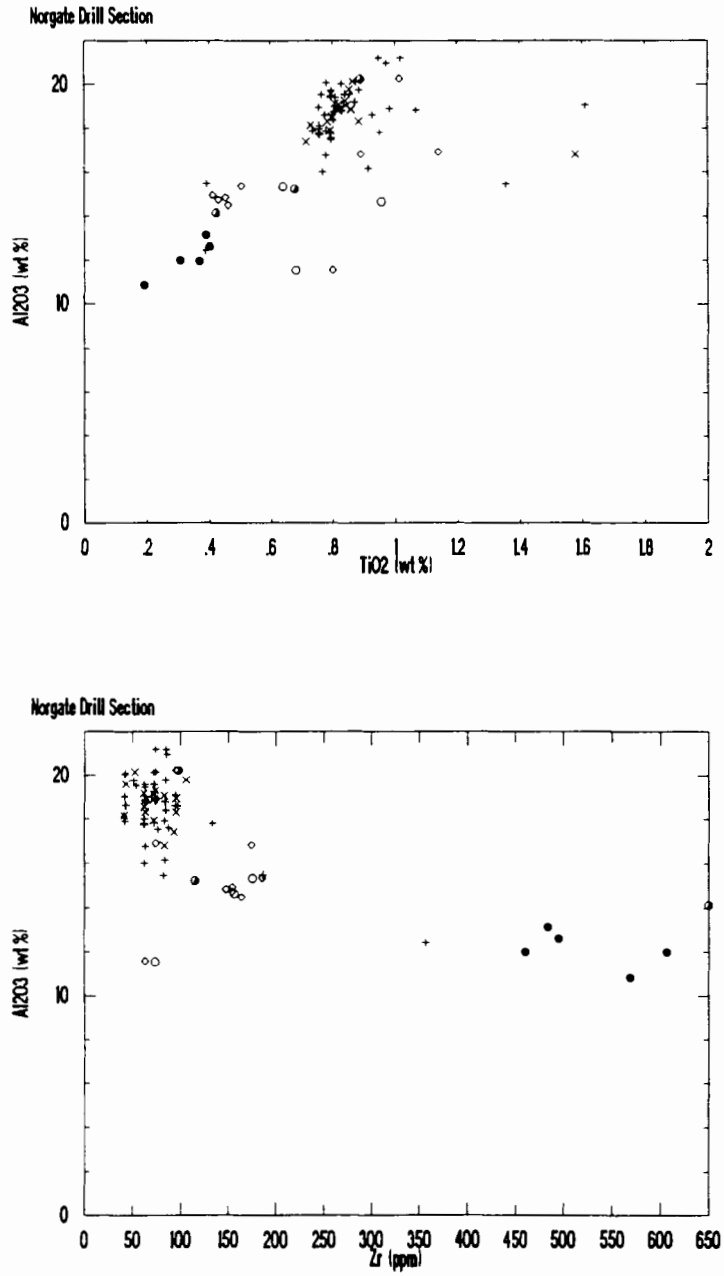


Figure 16: Conserved element plots for the Norgate Drill Section. Both plots separate the mafic to intermediate rocks from the felsic rocks of the section quite well, reflecting a bi-modal volcanic suite. A sub-set of apparently highly evolved felsic rocks (filled circles) exists which are the rhyolite flows in the upper part of drill hole DR95-01. Samples which plot apart from the main clusters are generally altered rocks associated with mineralization. Rock type symbols are shown in Figure 6.

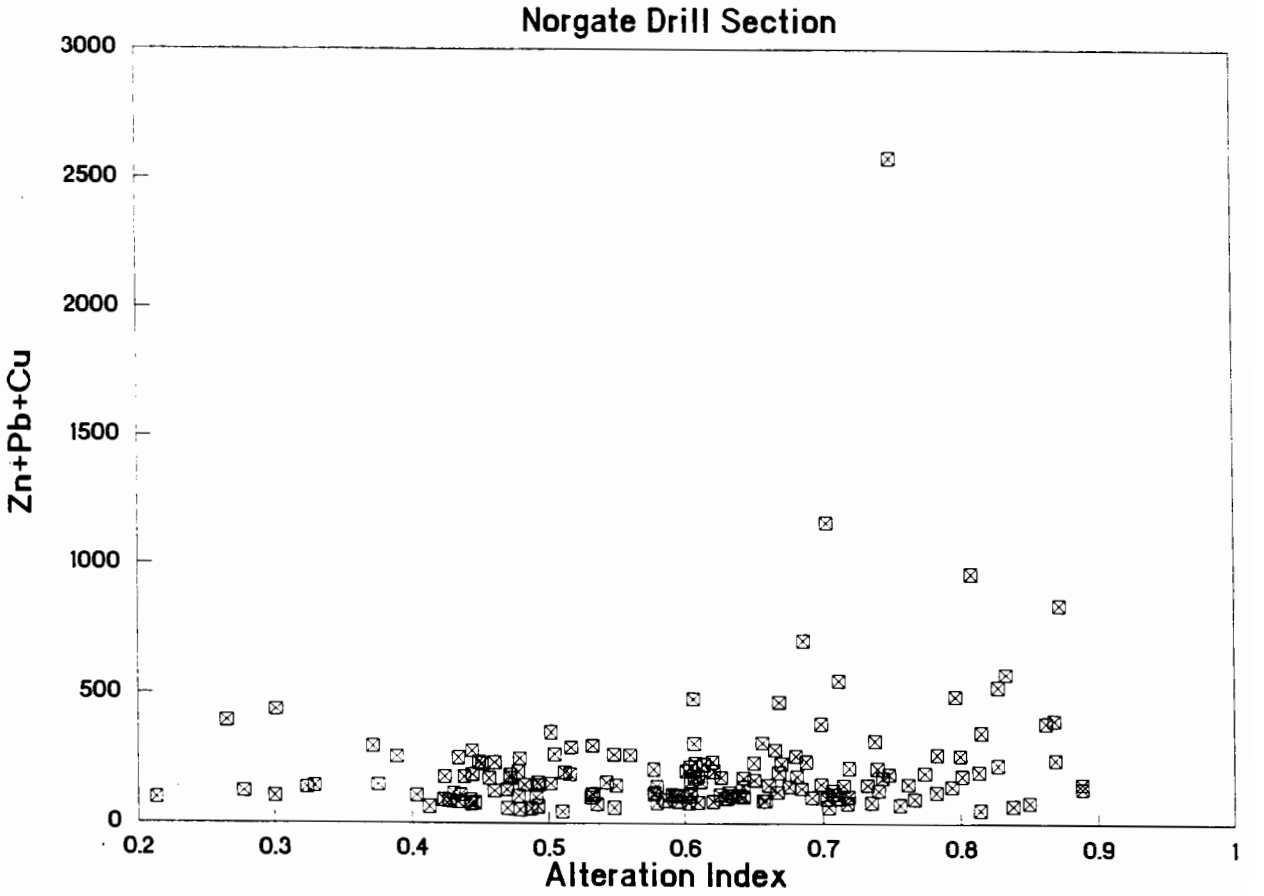


Figure 17: Plot of Alteration Index versus the sum of Zn, Pb and Cu (in ppm) for rocks from the Norgate Drill Section. A rough correlation can be seen between strong alteration and the spotty mineralization in the drill holes. This confirms the utility of the Alteration Index as a general measure of potential for mineralization on the Dragon property. Note that the data used is 24 element (complete digestion) ICP-AES analyses done for drill core assay samples.

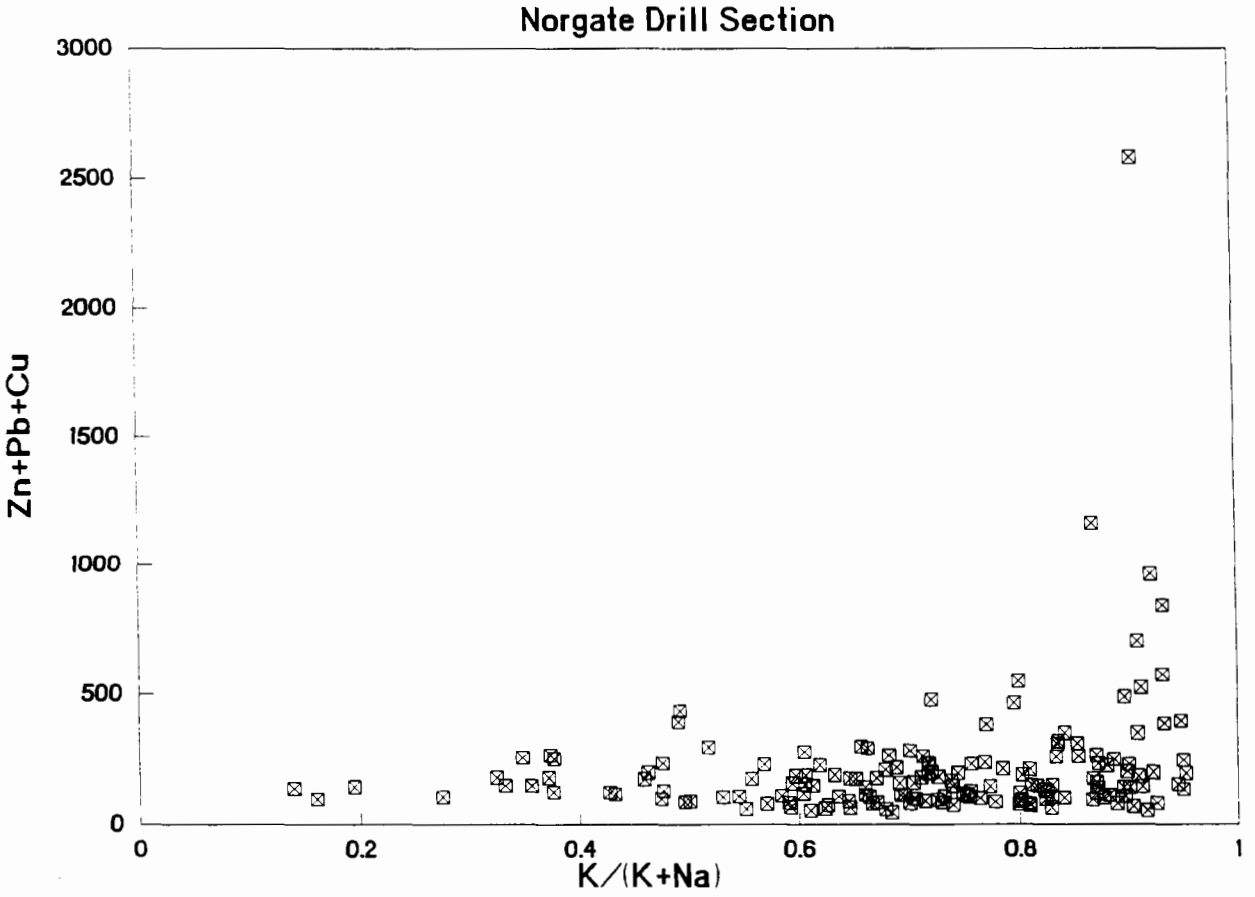


Figure 18: Plot of $K_2O/(K_2O+Na_2O)$ versus the sum of Zn, Pb, and Cu (in ppm) for the Norgate Drill Section. Mineralization is almost exclusively associated with very high $K_2O/(K_2O+Na_2O)$. This plot uses the ICP-AES analyses on drill core assay samples, as in Figure 17.

6.0 Conclusions and Interpretation

Work to date on the Dragon Property has defined a large block of Sicker Group stratigraphy primarily exposed between Muchalat River and Norgate Creek. This block is a partially structurally delineated pendant bounded by Island Intrusion diorite to granite bodies. This block is made up mostly by felsic and mafic-intermediate volcanic rocks, capped by a relatively narrow limestone-argillite sequence (Buttle Lake Formation). The exposure of Sicker Group rocks contains a high proportion of felsic volcanic rocks. This may be due to the mostly flat lying nature of the units which has resulted in a disproportionate exposure of rhyolite flows and tuffs of the upper section of the Sicker Group.

Whole rock geochemistry indicates that the Sicker Group rocks are of calc-alkaline affinity, consistent with Sicker Group rocks in other areas. The apparent bimodal composition of the volcanic rocks, and the local association of geochemically primitive dykes, suggests that the volcanism may be related to rifting activity, at least locally. In addition there are extremely evolved rhyolites within the section, evident by Zr contents up to 700 ppm along with high silica and quartz-feldspar phenocryst content. All of these features are commonly found in the volcanic piles associated with volcanogenic massive sulphide deposits, such as the nearby Myra Falls deposit.

Mapping indicates that there is a roughly domal structural feature within the block of Sicker Group rocks. The Buttle Lake limestone dips away from the ridge area east of Leighton Peak to the north, west and south. The limestone is missing from the eastern contact of the block of Sicker Group rocks. This domal feature is likely related to the deformation of the Sicker rocks by impingement from the east, south and west by the Island Intrusions.

Numerous northeast-southwest and east-west faults criss-cross the area between the east-west trending Norgate and Muchalat valleys. A less apparent set of northwest-southeast trending faults can also be seen. The Muchalat and Norgate valleys are roughly parallel to major lineaments which cut across the spine of Vancouver Island. Movement along these faults in the Norgate and Muchalat valleys may be responsible for the conjugate northeast and northwest trending faults which are most apparent on the ridge between the valleys.

A well mineralized horizon is defined in the upper part of the Sicker Group stratigraphy outcropping near Leighton Peak. Numerous showings have been located along the contact between mafic-intermediate tuffs and flows and overlying felsic tuffs and highly evolved rhyolites. The showings have been found within two large alteration zones; the Dragon Zone on the north side of the ridge east of Leighton Peak, and the Norgate Creek Zone on the south side of the ridge. The alteration zones can be identified by strong pyritization and sericitization of the volcanic rocks. Geochemically, the alteration zones are characterized by significant Na and Ca depletion and local K enrichment. Significantly, MgO enrichment, common in feeder pipes to massive sulphide deposits, is not apparently a strong component of the alteration zones in the Norgate Creek area. Mg-chlorite may have been destroyed by

the later hornfels event but this is merely speculation at this point. The showings are generally characterized by quartz stringers with sphalerite and galena mineralization in silicified, altered volcanic rocks. However, two massive sulphide lenses have also been located along this horizon at the Falls and North Showings within the Dragon Zone.

7.0 Recommendations

In the Muchalat-Norgate area, mapping, sampling and prospecting should continue to evaluate the upper mineralized horizon in more detail. In particular, structural mapping should be done to supplement the relatively empirical lithologic mapping done to date. This work should be followed up with diamond drilling. The Falls and North Showings may not have been tested adequately by the 1993 drilling which was hampered by access problems. Application of structural mapping may help to pin-point drill holes in this area. Additional drilling in the Norgate Creek area should continue to test the coincident soil geochemical anomalies and favourable surface geology. A downhole EM survey on the Norgate Creek drill section should be done to determine the potential for buried massive sulphide targets, similar to the Falls and North Showings, in this prospective area. Also, petrologic examinations should be done to determine the mineralogy of the alteration at Norgate Creek.

Efforts to locate lower Myra Formation stratigraphy should continue, specifically a lowermost felsic-intermediate volcanic rock contact analogous to the main ore horizon at the Myra Falls mine. In particular, mapping, rock sampling, stream sediment sampling and prospecting should be done in the eastern part of the Norgate-Muchalat area which has not yet been covered. Also, fill in work is required along the Norgate Creek valley, and south of Norgate Creek. The anomalous stream sediment, ST-123, and the boulder of rhyolite lapilli tuff with massive pyrite clasts (found in spring 1995) should be followed up as well. Significantly, the stratigraphy which hosts the mineralized lapilli tuff projects upstream from the ST-123 sample site.

The 1995 program is envisaged in two phases. A spring phase of surface mapping and sampling to complete coverage of the Muchalat-Norgate area, including follow-up grid work in areas with any encouragement, should be done. As well, there are several areas elsewhere on the Dragon Property which merit additional work. These include the Angela and Fedora Claims and the area between the south and north forks of the Muchalat River. Finally compilation of the spring program in an assessment report will be necessary by early summer.

A second phase of work will likely focus on diamond drilling. Some potential targets for this drilling have been outlined above, but obviously the program must remain flexible at this time. It seems likely that the lower Myra Formation rocks may be buried and deep drilling could be required to test the potential for this type of mineralization. Geophysical work to guide drilling could also be done as part of this fall program.

8.0 References

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9.0 Cost Statement

Dragon Property Fall Exploration Program Expenditures,
September, 1995 to February, 1996

Diamond Drilling: Britton Bros. Diamond Drilling

Direct costs, 722 metres thin wall BQ, mob-demob, etc.	$ 55,314
Preparation, pad building	$ 7,219

Helicopter: Vancouver Island Helicopters

Drill moves, set-outs for mapping	$ 10,116

Camp Expenses:

Groceries, accommodation	$ 1,689

Materials and Supplies:

Flagging, sample bags, tags, field gear	$ 562

Equipment Rentals:

Two-way radios, Canadian Electronics	$ 802

Assays/Geochemical Analyses: Chemex Labs Ltd.

Drill core sampling, 162 samples @ $19/sample	$ 3,078
Drill core, check Au analysis, 1 sample @$11	$ 11
Rock geochemistry, 16 samples at $19/sample	$ 304
Whole Rock Geochemistry, 140 samples @ $27/sample	$ 3,780
Soil geochemistry, 122 samples @$8.40/sample	$ 1,025
Silt geochemistry, 9 samples @ $14/sample	$ 125

Travel Costs:

Motel, ferry, air travel, meals	$ 1,729

Vehicle Costs:

Gas, maintenance for vehicles	$ 604
Vehicle rental, 43 days @ $45/day	$ 1,935

Miscellaneous Expenses:

Delivery, courier	$ 50
Printing/reproductions	$ 41
Map reproduction, field mylar, reports.	$ 1500
Photcopying, telephone, secretarial	$ 2450

Drafting:

In-house, base map preparation, map layouts	$ 1,066
Geo-Drafting, 80 hrs @ $50/hr	$ 4,000

Salary Breakdown:

Pre-field: hiring, drill bids, logistics, maps

Murray Jones, geologist, 10 days @ $297/day	$ 2,970

Field Program (Sept. 26-Oct. 4, 1995):
mapping, rock, soil stream sediment sampling plus travel

Murray Jones, geologist, 9 days @ $297/day	$ 2,673
Sean McKinley, geologist, 9 days @ $201/day	$ 1,809
James Snell, sampler, 6 days @ $173/day	$ 1,038

Oct. 5-Oct. 18, 1995:
drill contract, data/map compilation, senior geologist site visit

Murray Jones, geologist, 6 days 2 $297/day	$ 1,782
Gavin Dirom, field assistant, 1 day @ $167	$ 167

Drill Program (Oct. 19-Nov. 9, 1995):

Murray Jones, geologist, 15.5 days @ $297/day	$ 4,604
Gavin Dirom, field assistant, 20 days @ $167/day	$ 3,340

Post-field: report, data compilation, drafting, reclamation

Murray Jones, geologist, 20.5 days @ $297/day	$ 6,089
Gavin Dirom, filed assistant, 1 day @ $167/day	$ 167
Total Salaries	$ 24,639

Total Expenditures, Fall Exploration Program, Dragon Property $122,039

10.0 Statement of Qualifications

I, Murray I. Jones, of the Municipality of Surrey, in the Province of British Columbia, hereby certify that:

1. I am registered as a professional geoscientist with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (registration #20063), residing at 8606 - 144A Street, Surrey, British Columbia, V3S 2Y2 with a business address at #904 - 1055 Dunsmuir Street, P.O. Box 49066, The Bentall Centre, Vancouver, British Columbia, V7X 1C4.

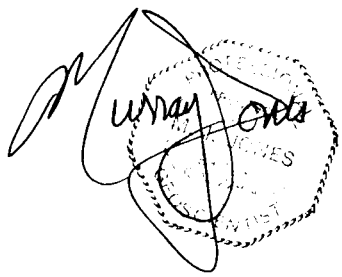
2. I graduated with a B.Sc. (Honours) in Geology from the University of British Columbia, Vancouver, B.C. in 1982 and with a M.Sc. in Geology from the University of Ottawa, Ottawa, Ontario in 1992.

3. I am an associate member of the Geological Association of Canada.

4. I have practised geology in Canada from 1979 to 1995.

5. I directly performed or supervised the work which is described in this report.

DATED this 12th day of March, 1996 at Vancouver, British Columbia.



Murray I. Jones, M.Sc., P.Geo.

Appendix A: ROCK SAMPLE DESCRIPTIONS

Sample #	Description
943001	Biotite-rich darkly coloured, fine grained unit, narrow, possibly dyke, sericite and garnet porphyroblasts.
943002	rhyolite lapilli tuff-agglomerate, gossanous, purplish brown on fresh surface (biotite), clasts flattened parallel to 943001 unit, 2-5% pyrite.
943003	rhyolite, silicified?
943004	rhyolite, gossanous weathering, disseminated pyrite.
943005	rhyolite, flow banded, variably bleached, 1-2% fine grained pyrite.
943006	altered felsic volcanic rock, bleaching common, at Dragon Showing, stringer sphalerite mineralization.
943008	felsic lapilli tuff, moderately to well sorted, shards visible.
943009	rhyolite flow, flow banding?, locally tuff
943010	rhyolite
943011	felsic tuff-lapilli tuff
943012	felsic lapilli tuff
943013	felsic lapilli tuff, about 1% pyrite
943014	felsic lapilli tuff
943015	felsic lapilli tuff
943016	altered rock, felsic tuff?, pyrite throughout, 3-5%, 2.7 metre chip sample.
943017	gossan-gouge zone associated with fault in bleached pyritic outcrop, altered volcanic rock, pyrite.
943018	2 metre chip, gossanous felsic? volcanic rock
943019	feldspar porphyry dyke, 20-30% feldspar phenos, trace quartz.
943020	massive mafic rock, medium grained, gabbro or diorite.
943021	felsic lapilli? tuff, hornfels, biotite and pyrite.
943022	rhyolite, massive, weak flow banding.
943023	rhyolite-dacite, minor small feldspar phenos, light bluish-green colour.
943024	massive rhyolite, weakly gossanous, tr-3% disseminated pyrite, bleached?
943025	felsic lapilli tuff, siliceous clasts, small bluish quartz eyes, biotite clots, tr-1% pyrite.
943026	felsic tuff?, gossanous, biotite hornfels.
943027	felsic or intermediate volcanic, locally silicified with 3-5% fine grained sulphides, mostly pyrite, as lenses and disseminations.
943028	strongly bleached and pyritic rock, felsic?, biotite in patches.
943029	weakly bleached volcanic rock, 3% pyrite, locally lenses of disseminated pyrite.
943076	composite whole rock, at 2327E/3601N, rhyolite flow?
943077	rhyolite flow, composite whole rock, 2354E/3604N
943078	dacite flow, composite w.r., 2356E/3617N
943079	intermediate tuff, composite w.r., 2370E/3620N
943080	rhyolite flow, composite w.r., 2387E/3620N
943081	dacite lapilli tuff, composite w.r., 2410E/3650N
943082	rhyolite tuff, composite w.r., 2445E/3630N

943083	rhyolite lapilli-agglomerate, composite w.r., 2508E/3630N
943084	rhyolite lapilli tuff, composite w.r., 2542E/3572N
943085	intermediate flow, composite w.r., 2614E/3600N
943086	intermediate tuff, composite w.r., 2650E/3625N
943087	intermediate flow, strong quartz-pyrite stockwork in outcrop, composite w.r., 2777E/3596N
943088	intermediate flow, composite w.r., 2800E/3598N
943089	gabbro dyke, composite w.r., 28218E/3606N
943090	intermediate lapilli tuff, composite w.r., 2850E/3600N
943201	silicified felsic volcanic rock, light blue colour, faint feldspar phenos, flow banding quite pronounced.
943202	felsic volcanic rock, green colour, 2-3% pyrite.
943203	2 metre chip across fault zone at creek, 1.5 m weathered gossanous rock, 0.5 m dark green/purple hornfels, tr-2% pyrite as disseminated blebs.
943204	intermediate dyke in limestone near argillite contact, feldspar porphyritic, purplish to green biotite hornfels.
943205	felsic volcanic rock, well mineralized, pyrite-galena-sphalerite, bleached, Dragon Showing.
943206	bleached felsic volcanic rock, below Dragon Showing, pyrite and ?? in fractures.
943207	rhyolite, flow banding, light grey, aphanitic, tiny speckles of biotite.
943208	intermediate flow, or dyke?, dark weathering, strongly jointed with anastomosing quartz-hematite-chlorite veinlets.
943209	intermediate lapilli tuff, feldspar phenos, Biotite clots throughout.
943210	intermediate flow, pseudo-pillow appearance, as 943208, chlorite-biotite clots in groundmass, quartz-hematite in interstices.
943211	felsic tuff, ash to lapilli, relatively homogenous section, dark green to purplish, clasts include porph. rhyolite, bright green chloritic intermediate, grey and white aph rhyl.
943212	felsic volcanic, bleached, gossanous, 2-3% disseminated pyrite.
943213	strongly altered mafic sill, or layer?, fuchsite-carbonate alteration.
943214	rhyolite?, ash to lapilli tuff, strong biotite hornfels, minor disseminated pyrite.
943215	bleached mafic?, fuchsite, quartz-carbonate veining with pyrite along selvages, 2-5% pyrite and pyrrhotite.
943216	felsic lapilli tuff, sericite hornfels with garnet porphyroblasts, 1-3% pyrite.
943217	dyke, quartz-feldspar porphyry, relatively fresh, granite? related.
943218	bleached and gossanous volcanic rock in creek, schistose? as rock weathers friable, up to 20% pyrite locally.
943219	felsic volcanic rock, patchy biotite hornfels, strong gossan, 1-2% pyrite.
943220	rhyolite lapilli tuff, light grey, aphanitic groundmass, 2-3% quartz eyes, white siliceous lapilli, trace pyrite.
943221	rhyolite lapilli tuff, quartz porphyry, up to 10-15% quartz phenos to 5 mm diameter, tr-1% pyrite.
943222	felsic lapilli tuff, light yellowish green to tan, thick weathered rind - feldspathic?

943223	intermediate or felsic volcanic rock, altered, biotite-chlorite in light coloured groundmass.
943224	8 metre wide chip on strongly gossanous zone in felsic hornfels at base of cliffs south of Norgate, up to 8-10% pyrite locally, muscovite common.
943225	intermediate crystal tuff, feldspar phenos in relatively dark matrix.
943226	intermediate flow?, prominent jointing to massive outcrop, purplish-grey weathered surface, feldspar phyric.
943227	spherulitic? rhyolite, flow banding apparent, dark matrix.
943228	cherty bed in layered rock, highly siliceous rhyolite?, also lapilli tuff in outcrop, trace pyrite.
943229	quartz eye rhyolite, flow?, feldspathic matrix, pyrite disseminated throughout, minor quartz stringers.
943230	rhyolite flow, bleached with 1% pyrite.
943231	rhyolite lapilli tuff, quartz and feldspar phenos, heterolithic clasts (mostly felsic) with minor magnetite porphyroblasts and pyrite.
943232	intermediate flow (dacite?), feldspar phyric, medium green to dark brown matrix, very minor quartz eyes, possible tuff clasts.
943233	intermediate lapilli tuff, biotite-rich matrix, feldspar phenos.

APPENDIX B

WHOLE ROCK ANALYSES

Chemex Labs Ltd.

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

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9530682

Comments: ATTN: MURRAY JONES

CERTIFICATE A9530682

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	18	Assay ring to approx 150 mesh
226	18	0-3 Kg crush and split
3204	18	Save 1 Kg reject for 90 days

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
902	18	Al2O3 %: XRF	XRF	0.01	100.00
906	18	CaO %: XRF	XRF	0.01	100.00
2590	18	Cr2O3 %: XRF	XRF	0.01	100.00
903	18	Fe2O3 %: XRF	XRF	0.01	100.00
908	18	K2O %: XRF	XRF	0.01	100.00
905	18	MgO %: XRF	XRF	0.01	100.00
1989	18	MnO %: XRF	XRF	0.01	100.00
907	18	Na2O %: XRF	XRF	0.01	100.00
909	18	P2O5 %: XRF	XRF	0.01	100.00
901	18	SiO2 %: XRF	XRF	0.01	100.00
904	18	TiO2 %: XRF	XRF	0.01	100.00
910	18	LOI %: XRF	XRF	0.01	100.00
2540	18	Total %	CALCULATION	0.01	105.00
4076	18	Ba ppm: XRF	XRF	20	50000
4077	18	Rb ppm: XRF	XRF	10	50000
4078	18	Sr ppm: XRF	XRF	10	50000
4079	18	Nb ppm: XRF	XRF	10	50000
4080	18	Zr ppm: XRF	XRF	10	50000
4081	18	Y ppm: XRF	XRF	10	50000

Chemex Labs Ltd.

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V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number :1
Total Pages :1
Certificate Date: 19-OCT-95
Invoice No. :I9530682
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9530682

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
943001	208	226	23.45	3.17	0.04	13.18	5.00	2.60	0.41	0.31	0.29	44.72	1.97	4.25	99.39	1040	120	130	< 10	110	20
943002	208	226	21.24	0.65	0.01	5.25	5.10	1.27	0.10	0.33	0.17	61.36	1.14	3.02	99.64	1060	140	30	< 10	110	20
943003	208	226	9.11	0.08	0.02	0.50	2.35	0.06	< 0.01	0.01	0.02	85.38	0.24	1.23	99.00	300	70	< 10	< 10	110	< 10
943004	208	226	13.02	0.74	0.02	3.14	3.52	1.06	0.01	0.87	0.07	73.89	0.36	2.36	99.06	1160	80	40	< 10	110	10
943005	208	226	11.89	0.19	0.01	1.10	10.46	0.04	0.01	0.19	0.02	73.68	0.41	0.71	98.71	2260	160	20	20	410	70
943006	208	226	11.71	0.47	0.01	2.08	6.72	0.91	0.05	0.49	0.04	75.42	0.31	1.24	99.45	700	200	20	20	420	70
943008	208	226	14.03	3.01	0.01	3.27	2.68	1.28	0.10	2.60	0.08	70.11	0.43	1.53	99.13	660	70	140	< 10	140	20
943009	208	226	15.93	0.22	0.01	1.57	4.59	0.51	0.02	0.28	0.11	72.92	0.48	2.57	99.21	920	110	30	< 10	180	20
943010	208	226	14.84	0.10	0.01	1.03	5.22	0.33	0.01	0.08	0.07	74.65	0.45	2.22	99.01	820	130	< 10	< 10	180	10
943011	208	226	13.83	1.21	0.01	2.30	4.03	0.73	0.04	2.20	0.06	72.16	0.33	2.02	98.92	1240	80	70	< 10	110	10
943012	208	226	13.81	1.60	0.01	2.92	2.94	1.61	0.08	1.86	0.06	71.31	0.33	2.37	98.90	840	80	130	< 10	110	10
943013	208	226	13.87	0.39	0.01	3.70	4.95	1.17	0.07	0.34	0.09	71.55	0.45	2.70	99.29	1340	110	10	< 10	110	10
943014	208	226	13.24	1.52	0.01	2.20	3.35	0.79	0.08	3.29	0.05	73.11	0.29	1.13	99.06	1060	80	90	< 10	110	10
943015	208	226	13.75	2.62	0.02	2.41	1.83	0.76	0.20	3.73	0.08	72.46	0.30	1.32	99.48	1080	40	160	< 10	110	20
943019	208	226	15.02	3.22	0.01	3.77	2.61	1.29	0.10	3.88	0.13	66.95	0.41	1.90	99.29	780	40	430	< 10	90	10
943020	208	226	17.02	8.94	0.04	8.95	1.02	5.27	0.17	3.08	0.15	52.88	0.89	1.31	99.72	380	20	310	< 10	60	10
943021	208	226	14.94	2.54	< 0.01	3.55	5.72	0.89	0.16	0.74	0.11	68.36	0.50	2.14	99.65	1840	140	90	< 10	170	20
943022	208	226	13.28	0.09	< 0.01	1.25	4.05	0.30	0.01	0.16	0.09	77.43	0.40	2.14	99.20	700	120	< 10	< 10	150	10

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To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9530683

Comments: ATTN: MURRAY JONES

CERTIFICATE A9530683

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
299	18	Pulp; prepped on other workorder
298	18	ICP - AQ Digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
1005	18	Ag ppm: 9 element,soil and rock	ICP-AES	0.5	200
1929	18	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	18	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	18	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	18	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	18	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	18	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	18	Pb ppm: 9 element,soil and rock	ICP-AES	2	10000
1950	18	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000

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Project : 6004
Comments: ATTN: MURRAY JONES

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Invoice No. : I9530683
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Account : GP

CERTIFICATE OF ANALYSIS A9530683

SAMPLE	PREP CODE		Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	
943001	299	298	< 0.5	38	59	7.39	1375	< 1	66	34	182	
943002	299	298	< 0.5	6	14	2.71	535	< 1	6	22	78	
943003	299	298	< 0.5	< 1	6	0.25	20	9	2	74	10	
943004	299	298	< 0.5	5	34	1.89	95	< 1	3	6	12	
943005	299	298	2.0	1	6	0.71	30	1	1	12	130	
943006	299	298	< 0.5	< 1	4	1.24	270	< 1	1	8	114	
943008	299	298	< 0.5	4	10	2.06	515	< 1	2	8	46	
943009	299	298	< 0.5	3	7	0.81	160	1	< 1	8	22	
943010	299	298	< 0.5	< 1	1	0.42	15	< 1	< 1	6	18	
943011	299	298	< 0.5	3	1	1.54	245	1	1	4	12	
943012	299	298	< 0.5	5	9	1.83	550	< 1	3	8	34	
943013	299	298	< 0.5	6	14	1.94	345	2	4	4	32	
943014	299	298	< 0.5	2	10	1.35	490	< 1	2	8	108	
943015	299	298	< 0.5	4	7	1.47	645	1	2	6	32	
943019	299	298	< 0.5	6	8	2.11	580	< 1	< 1	< 2	36	
943020	299	298	< 0.5	11	44	2.33	210	< 1	13	4	20	
943021	299	298	< 0.5	4	5	1.82	690	< 1	1	14	52	
943022	299	298	< 0.5	< 1	< 1	0.39	65	3	< 1	< 2	2	

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To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9530739

Comments: ATTN: MURRAY JONES

CERTIFICATE A9530739

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	26	Assay ring to approx 150 mesh
226	26	0-3 Kg crush and split
3204	26	Save 1 Kg reject for 90 days

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
902	26	Al2O3 %: XRF	XRF	0.01	100.00
906	26	CaO %: XRF	XRF	0.01	100.00
2590	26	Cr2O3 %: XRF	XRF	0.01	100.00
903	26	Fe2O3 %: XRF	XRF	0.01	100.00
908	26	K2O %: XRF	XRF	0.01	100.00
905	26	MgO %: XRF	XRF	0.01	100.00
1989	26	MnO %: XRF	XRF	0.01	100.00
907	26	Na2O %: XRF	XRF	0.01	100.00
909	26	P2O5 %: XRF	XRF	0.01	100.00
901	26	SiO2 %: XRF	XRF	0.01	100.00
904	26	TiO2 %: XRF	XRF	0.01	100.00
910	26	LOI %: XRF	XRF	0.01	100.00
2540	26	Total %	CALCULATION	0.01	105.00
4076	26	Ba ppm: XRF	XRF	20	50000
4077	26	Rb ppm: XRF	XRF	10	50000
4078	26	Sr ppm: XRF	XRF	10	50000
4079	26	Nb ppm: XRF	XRF	10	50000
4080	26	Zr ppm: XRF	XRF	10	50000
4081	26	Y ppm: XRF	XRF	10	50000

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CERTIFICATE OF ANALYSIS A9530739

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
943201	208	226	12.41	0.17	0.02	2.50	4.65	0.62	0.06	0.13	0.12	75.79	0.34	2.17	98.98	1140	170	20	< 10	150	10
943204	208	226	18.02	5.49	0.02	5.06	1.54	1.04	0.14	4.58	0.21	61.51	0.39	1.29	99.29	400	50	550	< 10	80	10
943207	208	226	9.85	0.33	0.01	1.25	2.57	0.18	0.06	2.16	0.01	81.55	0.24	0.93	99.14	940	60	40	< 10	150	20
943208	208	226	18.97	1.79	0.01	6.78	3.11	1.66	0.11	3.53	0.33	60.31	0.95	2.51	100.06	1620	80	300	< 10	160	30
943209	208	226	16.91	3.46	0.01	7.25	1.46	1.31	0.23	4.07	0.27	62.23	0.88	1.06	99.14	1120	40	580	< 10	160	20
943210	208	226	20.88	3.63	0.01	8.26	3.18	1.58	0.10	1.97	0.28	56.36	1.04	2.43	99.72	1640	80	350	< 10	180	30
943211	208	226	13.76	0.94	0.01	3.02	1.38	1.07	0.03	3.91	0.04	72.56	0.67	1.46	98.85	700	30	280	< 10	130	20
943213	208	226	11.45	16.40	0.25	9.85	2.56	8.76	0.43	0.08	0.16	25.75	0.64	23.66	99.99	340	60	170	< 10	30	10
943214	208	226	15.95	4.34	0.02	5.01	3.08	1.35	0.12	2.29	0.11	59.91	0.59	6.68	99.45	700	60	160	< 10	130	20
943215	208	226	10.83	13.24	0.18	7.93	2.31	7.54	0.52	0.17	0.16	36.85	0.60	19.45	99.78	680	50	300	< 10	30	10
943216	208	226	13.77	1.71	0.02	5.56	3.11	1.76	0.31	0.09	0.13	68.16	0.54	4.74	99.90	1040	70	20	< 10	140	20
943217	208	226	13.90	2.32	0.01	2.51	2.88	0.75	0.07	3.71	0.08	70.55	0.34	1.84	98.96	800	70	170	< 10	120	10
943219	208	226	17.37	0.34	0.02	8.43	4.53	2.56	0.12	0.67	0.17	58.89	0.75	5.55	99.40	680	110	10	< 10	70	10
943220	208	226	13.24	1.53	0.01	2.23	3.33	1.18	0.07	2.42	0.05	72.05	0.27	3.00	99.38	1140	70	100	< 10	110	10
943221	208	226	13.79	1.63	0.02	2.74	2.81	1.54	0.09	2.49	0.06	71.21	0.33	2.28	98.99	1000	60	140	< 10	130	10
943222	208	226	14.48	1.70	0.02	3.54	3.00	1.03	0.10	2.47	0.11	68.39	0.47	4.13	99.44	560	70	120	< 10	170	20
943223	208	226	14.64	2.77	0.01	3.50	2.45	1.23	0.10	3.53	0.13	66.23	0.41	4.43	99.43	380	60	220	< 10	90	10
943225	208	226	14.40	2.80	0.02	5.46	0.92	0.53	0.05	4.19	0.15	69.23	0.68	1.05	99.48	540	20	480	< 10	110	10
943226	208	226	14.63	0.34	< 0.01	3.01	3.81	1.74	0.02	0.72	0.08	71.64	0.50	2.68	99.17	1420	90	90	10	250	30
943227	208	226	13.04	0.77	0.04	4.62	2.90	1.63	0.15	0.30	0.09	72.50	0.46	2.57	99.07	820	70	130	10	240	40
943228	208	226	9.51	0.19	< 0.01	1.18	3.16	0.46	0.02	0.23	0.01	78.38	0.31	1.69	95.14	1100	90	10	< 10	110	20
943229	208	226	11.80	0.51	0.01	2.11	3.70	0.69	0.02	0.09	0.02	75.34	0.35	3.96	98.60	7480	110	10	< 10	130	10
943230	208	226	12.17	0.02	0.01	2.42	4.29	0.59	0.02	0.13	0.02	76.05	0.39	2.61	98.72	3940	120	< 10	< 10	140	10
943231	208	226	15.28	3.50	0.02	2.89	4.62	1.00	0.12	0.83	0.11	67.82	0.51	1.97	98.67	1380	110	80	< 10	170	20
943232	208	226	15.09	2.90	0.01	3.57	2.88	0.97	0.12	3.69	0.11	68.02	0.48	1.25	99.09	1060	70	250	< 10	170	20
943233	208	226	14.24	3.21	0.01	3.88	2.64	1.28	0.10	2.47	0.09	69.05	0.44	2.11	99.52	900	40	180	< 10	110	20

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V7X 1C4

A9530740

Comments: ATTN: MURRAY JONES

CERTIFICATE A9530740

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
299	26	Pulp; prepped on other workorder
298	26	ICP - AQ Digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
1005	26	Ag ppm: 9 element,soil and rock	ICP-AES	0.5	200
1929	26	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	26	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	26	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	26	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	26	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	26	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	26	Pb ppm: 9 element,soil and rock	ICP-AES	2	10000
1950	26	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000

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Page Number :1
Total Pages :1
Certificate Date: 18-OCT-95
Invoice No. :I9530740
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Account :GP

CERTIFICATE OF ANALYSIS A9530740

SAMPLE	PREP CODE		Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	
943201	299	298	< 0.5	2	8	1.57	345	2	2	60	44	
943204	299	298	< 0.5	6	1	2.67	695	< 1	2	8	52	
943207	299	298	< 0.5	< 1	1	0.40	255	< 1	1	4	12	
943208	299	298	< 0.5	9	< 1	3.60	455	< 1	2	6	98	
943209	299	298	< 0.5	6	< 1	4.50	725	< 1	3	6	54	
943210	299	298	< 0.5	5	< 1	4.71	385	< 1	< 1	2	54	
943211	299	298	< 0.5	2	< 1	1.58	245	< 1	1	4	52	
943213	299	298	34.5	34	39	5.16	2050	< 1	232	14	114	
943214	299	298	< 0.5	9	< 1	3.35	825	< 1	6	10	54	
943215	299	298	< 0.5	38	1	4.24	2620	< 1	210	6	80	
943216	299	298	< 0.5	6	7	3.74	1630	2	3	6	92	
943217	299	298	< 0.5	3	2	1.17	405	< 1	4	6	22	
943219	299	298	< 0.5	19	107	5.29	710	< 1	13	2	46	
943220	299	298	< 0.5	3	2	1.41	425	2	3	8	32	
943221	299	298	< 0.5	3	4	1.60	570	< 1	2	8	32	
943222	299	298	< 0.5	5	12	2.00	665	< 1	2	12	38	
943223	299	298	< 0.5	6	2	1.85	635	< 1	2	2	32	
943225	299	298	< 0.5	6	< 1	2.49	265	< 1	1	4	36	
943226	299	298	< 0.5	6	< 1	0.99	205	< 1	2	4	54	
943227	299	298	< 0.5	5	11	2.71	650	6	3	2	56	
943228	299	298	< 0.5	2	2	0.64	110	1	3	4	12	
943229	299	298	< 0.5	3	< 1	1.40	100	2	1	4	6	
943230	299	298	< 0.5	3	2	1.45	15	12	2	2	22	
943231	299	298	< 0.5	3	4	1.43	575	< 1	2	6	44	
943232	299	298	< 0.5	4	2	2.19	560	< 1	2	2	48	
943233	299	298	< 0.5	8	36	2.76	675	6	6	2	52	

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To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
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V7X 1C4

A9533208

Comments: ATTN: MURRAY JONES

CERTIFICATE A9533208

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 16-NOV-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	1	Assay ring to approx 150 mesh
226	1	0-3 Kg crush and split
3202	1	Rock - save entire reject

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
902	1	Al2O3 %: XRF	XRF	0.01	100.00
906	1	CaO %: XRF	XRF	0.01	100.00
2590	1	Cr2O3 %: XRF	XRF	0.01	100.00
903	1	Fe2O3 %: XRF	XRF	0.01	100.00
908	1	K2O %: XRF	XRF	0.01	100.00
905	1	MgO %: XRF	XRF	0.01	100.00
1989	1	MnO %: XRF	XRF	0.01	100.00
907	1	Na2O %: XRF	XRF	0.01	100.00
909	1	P2O5 %: XRF	XRF	0.01	100.00
901	1	SiO2 %: XRF	XRF	0.01	100.00
904	1	TiO2 %: XRF	XRF	0.01	100.00
910	1	LOI %: XRF	XRF	0.01	100.00
2540	1	Total %	CALCULATION	0.01	105.00
4076	1	Ba ppm: XRF	XRF	20	50000
4077	1	Rb ppm: XRF	XRF	10	50000
4078	1	Sr ppm: XRF	XRF	10	50000
4079	1	Nb ppm: XRF	XRF	10	50000
4080	1	Zr ppm: XRF	XRF	10	50000
4081	1	Y ppm: XRF	XRF	10	50000

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
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Page Number :1
Total Pages :1
Certificate Date: 16-NOV-95
Invoice No. :I9533208
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9533208

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
943023	208	226	13.05	1.96	0.03	2.17	2.70	0.71	0.04	2.95	0.05	73.26	0.27	2.22	99.41	1040	50	120	10	110	20

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9533209

Comments: ATTN: MURRAY JONES

CERTIFICATE A9533209

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 13-NOV-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
299	1	Pulp; prepped on other workorder
298	1	ICP - AQ Digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
1005	1	Ag ppm: 9 element,soil and rock	ICP-AES	0.5	200
1929	1	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	1	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	1	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	1	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	1	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	1	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	1	Pb ppm: 9 element,soil and rock	ICP-AES	2	10000
1950	1	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000

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CERTIFICATE OF ANALYSIS A9533209

SAMPLE	PREP CODE		Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	
943023	299	298	< 0.5	4	16	1.34	290	2	3	6	22	

APPENDIX C

GEOCHEMICAL RESULTS, ROCK SAMPLES

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
V7X 1C4

A9530687

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Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	10	Geochem ring to approx 150 mesh
226	10	0-3 Kg crush and split
3204	10	Save 1 Kg reject for 90 days
285	10	ICP - HF digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	10	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
578	10	Ag ppm: 24 element, rock & core	AAS	0.2	200
573	10	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	10	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	10	Be ppm: 24 element, rock & core	ICP-AES	0.5	1000
561	10	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	10	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	10	Cd ppm: 24 element, rock & core	ICP-AES	0.5	500
563	10	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	10	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	10	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	10	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	10	K %: 24 element, rock & core	ICP-AES	0.01	10.00
570	10	Mg %: 24 element, rock & core	ICP-AES	0.01	15.00
568	10	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	10	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	10	Na %: 24 element, rock & core	ICP-AES	0.01	10.00
564	10	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	10	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	10	Pb ppm: 24 element, rock & core	AAS	2	10000
582	10	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	10	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	10	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	10	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	10	Zn ppm: 24 element, rock & core	ICP-AES	2	10000

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
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Project : 6004
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Page Number : 1-A
Total Pages : 1
Certificate Date: 18-OCT-95
Invoice No. : 19530687
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9530687

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943016	205	226	< 5	< 0.2	7.40	90	< 0.5	< 2	0.16	0.5	12	98	44	4.37	3.05	0.66
943017	205	226	< 5	< 0.2	8.82	160	0.5	< 2	0.56	< 0.5	17	76	66	4.76	3.14	1.57
943018	205	226	< 5	< 0.2	7.96	170	< 0.5	< 2	0.13	< 0.5	12	150	85	6.52	3.21	0.76
943202	205	226	< 5	< 0.2	9.37	250	4.0	< 2	0.35	0.5	20	56	75	4.29	4.33	0.58
943203	205	226	< 5	< 0.2	8.84	350	< 0.5	< 2	3.07	< 0.5	24	37	114	5.81	2.05	1.59
943205	205	226	< 5	1.4	7.27	1410	1.0	4	0.20	3.5	4	54	67	0.54	9.03	0.01
943206	205	226	< 5	< 0.2	7.02	1050	1.0	< 2	0.08	3.0	< 1	74	23	1.80	8.22	0.09
943212	205	226	< 5	< 0.2	8.40	1090	1.5	2	0.11	< 0.5	1	29	1	1.41	3.65	0.31
943218	205	226	< 5	< 0.2	7.76	110	< 0.5	< 2	0.08	0.5	11	75	34	5.18	3.01	0.42
943224	205	226	< 5	< 0.2	7.27	300	0.5	< 2	0.20	< 0.5	14	136	174	3.21	2.69	0.41

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
V7X 1C4

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Total Pages : 1
Certificate Date: 18-OCT-95
Invoice No. : I9530687
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9530687

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
943016	205	226	205	21	0.25	9	650	22	14	0.15	136	< 10	122			
943017	205	226	975	2	0.61	16	740	8	58	0.22	181	< 10	68			
943018	205	226	300	6	0.29	17	780	< 2	21	0.14	228	< 10	24			
943202	205	226	200	24	0.32	3	1410	12	36	0.21	137	< 10	78			
943203	205	226	1735	1	2.12	22	770	4	148	0.57	244	10	80			
943205	205	226	90	3	0.28	1	90	2500	29	0.19	3	< 10	1260			
943206	205	226	670	2	0.22	< 1	50	104	29	0.20	3	< 10	764			
943212	205	226	105	3	0.24	< 1	360	10	26	0.22	39	< 10	6			
943218	205	226	135	< 1	0.35	14	710	< 2	16	0.11	195	< 10	18			
943224	205	226	255	3	0.39	2	680	6	22	0.12	50	< 10	12			

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

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P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9533210

Comments: ATTN: MURRAY JONES

CERTIFICATE A9533210

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 15-NOV-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	6	Geochem ring to approx 150 mesh
226	6	0-3 Kg crush and split
3202	6	Rock - save entire reject
285	6	ICP - HF digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	6	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
578	6	Ag ppm: 24 element, rock & core	AAS	0.2	200
573	6	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	6	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	6	Be ppm: 24 element, rock & core	ICP-AES	0.5	1000
561	6	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	6	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	6	Cd ppm: 24 element, rock & core	ICP-AES	0.5	500
563	6	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	6	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	6	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	6	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	6	K %: 24 element, rock & core	ICP-AES	0.01	10.00
570	6	Mg %: 24 element, rock & core	ICP-AES	0.01	15.00
568	6	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	6	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	6	Na %: 24 element, rock & core	ICP-AES	0.01	10.00
564	6	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	6	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	6	Pb ppm: 24 element, rock & core	AAS	2	10000
582	6	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	6	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	6	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	6	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	6	Zn ppm: 24 element, rock & core	ICP-AES	2	10000

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
V7X 1C4

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Page Number : 1-A
Total Pages : 1
Certificate Date: 15-NOV-95
Invoice No. : I9533210
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533210

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943024	205	226	< 5	< 0.2	6.39	220	0.5	< 2	0.49	< 0.5	2	122	9	0.98	1.07	0.17
943025	205	226	< 5	0.2	7.14	920	0.5	2	1.70	0.5	7	130	23	2.08	2.70	0.61
943026	205	226	35	4.0	8.42	450	< 0.5	< 2	0.18	2.5	38	158	140	6.57	3.60	1.01
943027	205	226	475	14.4	4.75	370	< 0.5	6	0.14	5.0	16	207	298	6.15	1.86	0.18
943028	205	226	20	1.6	12.35	1400	0.5	6	0.39	0.5	27	100	283	5.49	5.14	1.01
943029	205	226	185	11.6	5.12	780	< 0.5	14	0.52	0.5	16	247	621	4.72	2.10	0.26

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
V7X 1C4

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CERTIFICATE OF ANALYSIS A9533210

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
943024	205	226	225	4	3.54	< 1	140	22	70	0.13	3	< 10	16			
943025	205	226	725	1	1.06	4	320	18	114	0.21	49	< 10	58			
943026	205	226	4720	4	0.19	29	870	860	25	0.33	208	< 10	628			
943027	205	226	130	21	0.06	9	570	1040	15	0.11	147	< 10	2660			
943028	205	226	3090	2	0.18	32	1160	20	27	0.26	263	< 10	46			
943029	205	226	210	95	1.12	9	730	112	131	0.20	89	< 10	72			

APPENDIX D

GEOCHEMICAL RESULTS, SOIL AND STREAM SEDIMENT SAMPLES

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: WESTMIN RESOURCES LTD.

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VANCOUVER, BC
V7X 1C4

A9530691

Comments: ATTN: MURRAY JONES

CERTIFICATE A9530691

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	122	Dry, sieve to -80 mesh
285	122	ICP - HF digestion charge
		SOILS

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
578	122	Ag ppm: 24 element, rock & core	AAS	0.2	200
573	122	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	122	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	122	Be ppm: 24 element, rock & core	ICP-AES	0.5	1000
561	122	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	122	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	122	Cd ppm: 24 element, rock & core	ICP-AES	0.5	500
563	122	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	122	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	122	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	122	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	122	K %: 24 element, rock & core	ICP-AES	0.01	10.00
570	122	Mg %: 24 element, rock & core	ICP-AES	0.01	15.00
568	122	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	122	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	122	Na %: 24 element, rock & core	ICP-AES	0.01	10.00
564	122	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	122	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	122	Pb ppm: 24 element, rock & core	AAS	2	10000
582	122	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	122	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	122	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	122	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	122	Zn ppm: 24 element, rock & core	ICP-AES	2	10000

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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VANCOUVER, BC
V7X 1C4

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Total Pages : 4
Certificate Date: 19-OCT-95
Invoice No. : I9530691
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9530691

SAMPLE	PREP CODE		Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)
UCL-780-0000M	201	285	< 0.2	4.51	760	< 0.5	4	0.92	< 0.5	2	20	7	2.20	1.40	0.57	490
UCL-780-0050M	201	285	< 0.2	2.36	490	< 0.5	< 2	0.11	< 0.5	< 1	5	4	0.49	1.14	0.07	155
UCL-780-0100M	201	285	< 0.2	5.44	470	< 0.5	2	1.35	< 0.5	2	27	9	1.99	1.17	0.75	565
UCL-780-0150M	201	285	< 0.2	3.61	680	< 0.5	< 2	0.26	< 0.5	< 1	10	6	0.58	1.55	0.14	280
UCL-780-0200M	201	285	< 0.2	6.05	390	< 0.5	2	1.37	< 0.5	2	32	13	2.75	0.83	0.77	500
UCL-780-0250M	201	285	< 0.2	3.95	380	< 0.5	< 2	0.69	0.5	< 1	35	11	4.93	0.92	0.47	520
UCL-780-0300M	201	285	< 0.2	5.10	460	< 0.5	< 2	0.75	< 0.5	2	24	15	2.02	1.01	0.44	405
UCL-780-0350M	201	285	< 0.2	4.01	590	< 0.5	4	0.54	< 0.5	< 1	12	7	0.96	1.31	0.27	460
UCL-780-0400M	201	285	< 0.2	2.06	790	< 0.5	< 2	0.69	< 0.5	< 1	< 1	5	0.52	0.93	0.08	365
UCL-780-0450M	201	285	< 0.2	4.78	730	< 0.5	< 2	0.94	< 0.5	1	34	8	1.69	1.71	0.58	610
UCL-780-0500M	201	285	< 0.2	3.33	450	< 0.5	< 2	0.91	< 0.5	2	41	7	2.01	0.99	0.69	585
UCL-780-0550M	201	285	< 0.2	4.08	510	< 0.5	< 2	0.17	< 0.5	< 1	2	5	0.64	1.20	0.16	200
UCL-780-0600M	201	285	< 0.2	2.01	650	< 0.5	< 2	0.22	< 0.5	< 1	< 1	3	0.46	1.06	0.09	320
UCL-780-0650M	201	285	< 0.2	6.01	460	< 0.5	< 2	1.09	< 0.5	< 1	36	14	5.09	0.93	0.69	450
UCL-780-0700M	201	285	< 0.2	4.97	210	< 0.5	< 2	1.15	< 0.5	6	29	19	2.52	0.44	0.54	870
UCL-780-0750M	201	285	< 0.2	4.63	800	< 0.5	4	0.29	< 0.5	1	10	6	1.68	1.37	0.32	260
UCL-780-0800M	201	285	< 0.2	4.28	720	< 0.5	2	0.33	< 0.5	2	10	5	1.10	1.47	0.32	315
UCL-780-0850M	201	285	< 0.2	3.75	920	< 0.5	< 2	0.19	< 0.5	1	2	5	0.79	1.93	0.16	185
UCL-780-0900M	201	285	< 0.2	5.27	380	< 0.5	< 2	1.39	< 0.5	1	43	12	4.81	0.89	0.88	540
UCL-780-0950M	201	285	< 0.2	1.58	140	< 0.5	< 2	0.64	< 0.5	13	4	6	0.99	0.36	0.16	2050
UCL-780-1000M	201	285	< 0.2	8.43	410	< 0.5	< 2	0.87	< 0.5	< 1	36	22	6.04	1.02	0.62	350
UCL-780-1050M	201	285	< 0.2	6.36	370	< 0.5	2	0.61	< 0.5	2	13	11	2.16	0.93	0.68	410
UCL-780-1100M	201	285	< 0.2	5.32	350	< 0.5	2	1.38	< 0.5	2	31	12	4.42	0.85	0.86	715
UCL-780B-000M	201	285	< 0.2	5.37	470	< 0.5	2	0.65	< 0.5	2	11	7	2.43	1.07	0.38	455
UCL-780B-050M	201	285	< 0.2	5.39	490	< 0.5	2	0.61	< 0.5	2	12	5	2.07	1.21	0.45	345
UCL-780B-100M	201	285	< 0.2	4.21	390	< 0.5	< 2	0.71	< 0.5	4	18	8	1.87	0.93	0.49	890
UCL-780B-150M	201	285	2.6	6.38	420	< 0.5	2	0.54	< 0.5	2	18	15	2.79	1.05	0.55	345
UCL-780B-200M	201	285	< 0.2	6.70	550	0.5	< 2	1.48	0.5	8	34	41	3.66	0.96	0.76	3060
UCL-780B-250M	201	285	< 0.2	5.19	500	< 0.5	2	0.28	< 0.5	3	9	7	0.89	1.06	0.28	340
UCL-780B-300M	201	285	< 0.2	5.15	490	< 0.5	< 2	0.74	< 0.5	1	11	7	1.98	1.01	0.46	300
L3750N-2400E	201	285	< 0.2	5.80	520	0.5	< 2	2.11	< 0.5	5	34	10	3.18	1.73	1.09	720
L3750N-2425E	201	285	< 0.2	3.79	570	0.5	2	0.19	< 0.5	< 1	3	3	0.48	3.17	0.06	95
L3750N-2450E	201	285	< 0.2	5.71	780	0.5	4	0.09	< 0.5	< 1	3	4	0.83	2.86	0.11	85
L3750N-2475E	201	285	< 0.2	5.52	440	< 0.5	< 2	1.62	0.5	3	35	15	4.45	1.19	0.92	650
L3750N-2500E	201	285	< 0.2	7.86	630	1.0	< 2	1.83	1.0	6	36	18	5.13	1.67	0.80	690
L3750N-2525E	201	285	< 0.2	5.46	390	< 0.5	< 2	1.83	0.5	< 1	63	14	7.00	0.98	1.29	885
L3750N-2550E	201	285	< 0.2	5.60	460	< 0.5	2	0.84	< 0.5	< 1	22	10	4.15	1.59	0.60	675
L3750N-2575E	201	285	< 0.2	6.57	460	0.5	4	2.00	< 0.5	8	57	16	4.84	1.11	1.26	835
L3750N-2625E	201	285	< 0.2	5.75	420	< 0.5	< 2	1.79	0.5	3	63	16	6.67	1.18	1.28	910
L3750N-2650E	201	285	< 0.2	5.36	460	0.5	< 2	1.59	0.5	14	22	19	4.44	1.33	0.92	870

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British Columbia, Canada V7J 2C1
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To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Certificate Date: 19-OCT-95
Invoice No. : I9530691
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9530691

SAMPLE	PREP CODE	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
UCL-780-0000M	201 285	< 1	0.96	4	90	2	88	0.55	149	< 10	20
UCL-780-0050M	201 285	< 1	0.21	< 1	310	4	21	0.19	22	< 10	12
UCL-780-0100M	201 285	< 1	1.09	6	150	6	130	0.79	144	< 10	26
UCL-780-0150M	201 285	3	0.38	< 1	250	4	49	0.42	44	< 10	14
UCL-780-0200M	201 285	< 1	1.14	8	410	4	136	0.57	122	< 10	30
UCL-780-0250M	201 285	1	0.55	9	110	< 2	66	0.88	255	< 10	22
UCL-780-0300M	201 285	1	0.84	4	260	18	79	0.54	92	< 10	22
UCL-780-0350M	201 285	< 1	0.66	2	110	6	73	0.58	77	< 10	16
UCL-780-0400M	201 285	2	0.19	1	430	4	31	0.19	20	< 10	14
UCL-780-0450M	201 285	2	0.65	5	360	10	91	0.95	138	< 10	22
UCL-780-0500M	201 285	1	0.45	11	90	< 2	54	0.64	137	< 10	20
UCL-780-0550M	201 285	2	0.24	2	290	4	25	0.26	41	< 10	18
UCL-780-0600M	201 285	2	0.10	1	370	4	29	0.17	20	< 10	14
UCL-780-0650M	201 285	4	0.90	9	190	< 2	102	0.60	192	< 10	32
UCL-780-0700M	201 285	3	0.64	9	650	6	77	0.28	81	< 10	36
UCL-780-0750M	201 285	3	0.52	2	100	2	46	0.34	78	< 10	12
UCL-780-0800M	201 285	1	0.36	1	60	< 2	41	0.40	70	< 10	12
UCL-780-0850M	201 285	3	0.38	1	110	2	42	0.18	44	< 10	12
UCL-780-0900M	201 285	< 1	1.07	11	180	< 2	107	0.66	209	< 10	36
UCL-780-0950M	201 285	1	0.21	2	530	18	29	0.09	28	< 10	42
UCL-780-1000M	201 285	6	0.80	7	240	6	79	0.41	142	< 10	34
UCL-780-1050M	201 285	3	0.53	4	340	10	41	0.58	122	< 10	78
UCL-780-1100M	201 285	2	1.12	11	260	< 2	106	0.51	171	< 10	40
UCL-780B-000M	201 285	2	1.13	4	110	2	73	0.42	89	< 10	24
UCL-780B-050M	201 285	1	1.23	4	90	< 2	73	0.37	95	< 10	18
UCL-780B-100M	201 285	1	0.85	6	170	< 2	67	0.39	88	< 10	26
UCL-780B-150M	201 285	6	0.92	5	90	28	64	0.35	107	< 10	74
UCL-780B-200M	201 285	6	1.37	12	370	6	134	0.39	133	< 10	80
UCL-780B-250M	201 285	< 1	0.74	3	120	2	43	0.32	53	< 10	18
UCL-780B-300M	201 285	1	1.25	5	90	< 2	92	0.44	116	< 10	18
L3750N-2400E	201 285	< 1	1.51	12	120	4	165	0.53	130	< 10	108
L3750N-2425E	201 285	< 1	0.55	3	130	6	39	0.13	11	< 10	14
L3750N-2450E	201 285	1	0.91	< 1	110	4	56	0.21	21	< 10	26
L3750N-2475E	201 285	1	1.07	10	250	18	122	0.56	180	< 10	158
L3750N-2500E	201 285	1	1.00	12	380	16	111	0.48	145	< 10	314
L3750N-2525E	201 285	1	1.13	13	170	< 2	112	0.89	311	< 10	44
L3750N-2550E	201 285	1	0.53	4	120	< 2	60	0.66	192	< 10	26
L3750N-2575E	201 285	21	1.36	19	300	4	151	0.72	206	< 10	66
L3750N-2625E	201 285	< 1	1.09	11	150	< 2	107	0.92	307	< 10	42
L3750N-2650E	201 285	2	0.91	11	360	8	120	0.44	175	< 10	66

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Comments: ATTN: MURRAY JONES

Certificate Date: 19-OCT-95
Invoice No. : I9530691
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CERTIFICATE OF ANALYSIS A9530691

SAMPLE	PREP CODE		Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)
L3750N-2675E	201	285	< 0.2	5.07	530	0.5	< 2	2.24	0.5	7	28	26	3.17	0.95	1.05	1815
L3750N-2700E	201	285	< 0.2	6.33	170	0.5	< 2	3.29	0.5	8	32	21	5.39	0.40	1.87	1415
L3750N-2725E	201	285	< 0.2	4.66	300	< 0.5	< 2	2.00	0.5	4	26	12	5.19	1.38	1.64	1280
L3750N-2750E	201	285	< 0.2	7.10	350	< 0.5	< 2	1.46	0.5	< 1	89	29	6.24	0.91	0.97	625
L3750N-2775E	201	285	< 0.2	5.66	440	< 0.5	< 2	2.05	0.5	< 1	85	21	8.35	1.09	1.47	860
L3750N-2800E	201	285	< 0.2	6.75	380	0.5	< 2	1.19	< 0.5	< 1	48	42	3.75	1.09	0.78	515
L3750N-2825E	201	285	< 0.2	4.48	390	< 0.5	< 2	0.76	< 0.5	< 1	29	10	3.43	1.07	0.61	535
L3750N-2850E	201	285	< 0.2	6.16	330	0.5	< 2	2.25	0.5	7	58	27	4.81	0.94	1.75	920
L3750N-2875E	201	285	< 0.2	4.56	370	< 0.5	< 2	1.14	0.5	< 1	42	24	5.67	0.86	0.93	495
L3750N-2900E	201	285	< 0.2	4.92	370	< 0.5	< 2	2.92	1.0	6	106	19	6.72	1.21	2.01	1220
L3800N-2050E	201	285	< 0.2	5.23	1150	< 0.5	2	0.11	< 0.5	< 1	1	2	0.31	4.48	0.04	90
L3800N-2075E	201	285	< 0.2	5.49	2040	0.5	< 2	1.17	< 0.5	< 1	29	8	3.68	2.77	0.65	540
L3800N-2100E	201	285	< 0.2	5.20	1380	0.5	< 2	1.01	< 0.5	2	26	4	2.09	3.83	0.71	600
L3800N-2125E	201	285	< 0.2	4.47	1160	< 0.5	< 2	0.38	< 0.5	< 1	2	3	0.37	3.85	0.08	130
L3800N-2150E	201	285	< 0.2	4.89	550	1.0	< 2	0.77	< 0.5	< 1	14	5	2.67	1.61	0.33	220
L3800N-2175E	201	285	< 0.2	5.10	830	0.5	< 2	1.57	0.5	3	37	8	3.25	1.86	0.89	1155
L3800N-2200E	201	285	< 0.2	5.06	630	0.5	< 2	2.51	0.5	< 1	38	18	2.91	1.67	0.86	330
L3800N-2225E	201	285	< 0.2	4.99	1260	0.5	< 2	1.70	1.0	9	144	13	2.87	2.15	1.13	760
L3800N-2250E	201	285	< 0.2	5.45	850	0.5	< 2	2.26	0.5	15	322	7	4.49	2.35	2.44	865
L3800N-2275E	201	285	< 0.2	6.21	950	0.5	< 2	0.87	< 0.5	< 1	26	8	4.04	4.28	0.54	440
L3800N-2300E	201	285	< 0.2	3.20	440	< 0.5	2	0.38	< 0.5	< 1	11	7	0.55	1.58	0.12	350
L3800N-2325E	201	285	< 0.2	5.12	800	0.5	4	0.10	< 0.5	1	1	2	0.19	5.82	0.02	45
L3800N-2350E	201	285	< 0.2	6.72	550	1.0	< 2	1.70	1.0	< 1	37	20	7.48	1.61	0.82	930
L3800N-2375E	201	285	< 0.2	4.97	590	0.5	4	0.44	< 0.5	< 1	7	6	1.55	4.10	0.23	240
L3800N-2400E	201	285	< 0.2	5.33	680	0.5	4	0.10	< 0.5	< 1	45	2	0.22	5.47	0.03	90
L3800N-2425E	201	285	< 0.2	4.13	600	0.5	2	0.33	< 0.5	< 1	9	8	0.86	3.40	0.14	160
L3800N-2450E	201	285	< 0.2	5.68	550	1.5	< 2	0.73	0.5	9	14	26	3.43	1.65	0.38	1385
L3800N-2475E	201	285	< 0.2	5.18	870	0.5	< 2	0.68	< 0.5	1	16	12	2.00	2.37	0.38	370
L3800N-2500E	201	285	< 0.2	6.56	490	0.5	< 2	1.20	0.5	< 1	30	16	5.07	1.51	0.82	560
L3800N-2525E	201	285	< 0.2	6.35	490	0.5	2	1.76	0.5	1	48	17	6.63	1.10	1.08	750
L3900N-2200E	201	285	< 0.2	5.30	520	1.0	< 2	1.70	1.5	18	25	22	3.62	1.18	0.68	5310
L3900N-2225E	201	285	< 0.2	5.89	310	1.0	2	1.57	0.5	< 1	17	24	4.55	0.88	0.71	695
L3900N-2250E	201	285	< 0.2	5.36	700	0.5	< 2	2.46	0.5	8	105	18	4.91	1.53	1.68	900
L3900N-2275E	201	285	< 0.2	6.93	690	1.0	< 2	2.72	2.0	8	55	45	3.42	1.09	1.00	2020
L3900N-2300E	201	285	< 0.2	5.84	3380	1.0	2	0.93	0.5	3	13	12	1.97	5.08	0.27	825
L3900N-2325E	201	285	< 0.2	5.84	1600	1.0	< 2	1.32	0.5	5	23	15	3.31	3.43	0.64	1425
L3900N-2350E	201	285	< 0.2	6.22	1590	1.0	6	0.43	< 0.5	1	8	4	1.17	6.40	0.21	445
L3900N-2375E	201	285	< 0.2	5.60	1750	0.5	4	0.83	< 0.5	2	30	6	1.82	5.06	0.56	420
L3900N-2400E	201	285	< 0.2	6.21	1270	1.0	< 2	1.34	0.5	8	42	21	3.79	3.10	0.71	1980
L3900N-2425E	201	285	< 0.2	6.37	990	1.0	4	1.54	0.5	8	32	13	2.96	2.95	0.91	835

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L3750N-2675E	201	285	1	1.09	10	450	14	139	0.48	130	< 10	64				
L3750N-2700E	201	285	< 1	1.61	10	210	10	230	0.55	272	< 10	60				
L3750N-2725E	201	285	< 1	0.73	6	150	8	98	0.69	296	< 10	48				
L3750N-2750E	201	285	< 1	0.83	16	360	6	85	0.79	270	< 10	36				
L3750N-2775E	201	285	< 1	1.04	22	390	6	116	0.88	332	< 10	46				
L3750N-2800E	201	285	1	0.93	10	420	8	89	0.58	175	< 10	32				
L3750N-2825E	201	285	< 1	0.72	8	120	6	54	0.70	212	< 10	24				
L3750N-2850E	201	285	< 1	1.15	21	290	4	133	0.60	223	< 10	58				
L3750N-2875E	201	285	1	0.53	15	410	8	68	0.66	235	< 10	42				
L3750N-2900E	201	285	< 1	0.93	31	70	4	141	1.36	401	< 10	60				
L3800N-2050E	201	285	< 1	0.46	< 1	70	8	54	0.22	12	< 10	12				
L3800N-2075E	201	285	3	1.13	7	180	8	109	0.60	175	< 10	32				
L3800N-2100E	201	285	< 1	0.84	7	60	12	86	0.57	110	< 10	28				
L3800N-2125E	201	285	< 1	0.38	1	160	12	61	0.17	11	< 10	20				
L3800N-2150E	201	285	< 1	1.11	4	220	10	91	0.33	62	< 10	100				
L3800N-2175E	201	285	< 1	1.08	10	320	8	112	0.72	172	< 10	48				
L3800N-2200E	201	285	< 1	0.92	24	170	8	176	0.36	99	< 10	150				
L3800N-2225E	201	285	3	0.53	43	340	10	77	0.27	93	< 10	108				
L3800N-2250E	201	285	6	0.64	83	160	8	103	0.46	184	< 10	80				
L3800N-2275E	201	285	2	0.72	9	150	14	84	0.53	145	< 10	62				
L3800N-2300E	201	285	1	0.62	2	240	12	55	0.84	77	< 10	18				
L3800N-2325E	201	285	< 1	0.26	1	80	14	39	0.10	5	< 10	6				
L3800N-2350E	201	285	4	0.91	12	580	16	106	0.69	224	< 10	136				
L3800N-2375E	201	285	3	0.42	6	230	14	49	0.43	103	< 10	22				
L3800N-2400E	201	285	< 1	0.27	2	50	18	67	0.24	20	< 10	14				
L3800N-2425E	201	285	< 1	0.59	1	190	12	54	0.25	29	< 10	16				
L3800N-2450E	201	285	3	0.60	8	480	48	70	0.28	65	< 10	260				
L3800N-2475E	201	285	4	0.73	5	150	40	96	0.43	103	< 10	28				
L3800N-2500E	201	285	1	0.78	10	220	12	74	0.60	188	< 10	52				
L3800N-2525E	201	285	14	1.12	13	140	14	126	0.67	224	< 10	70				
L3900N-2200E	201	285	1	1.10	14	590	12	109	0.46	104	< 10	174				
L3900N-2225E	201	285	< 1	1.36	3	430	6	168	0.43	118	< 10	46				
L3900N-2250E	201	285	< 1	1.26	31	130	4	130	0.66	215	< 10	76				
L3900N-2275E	201	285	< 1	1.29	29	870	6	174	0.34	93	< 10	128				
L3900N-2300E	201	285	< 1	0.49	6	380	12	76	0.28	55	< 10	96				
L3900N-2325E	201	285	1	0.82	9	280	14	102	0.38	109	< 10	92				
L3900N-2350E	201	285	< 1	0.55	2	90	14	71	0.33	45	< 10	28				
L3900N-2375E	201	285	< 1	0.66	6	90	10	78	0.41	83	< 10	34				
L3900N-2400E	201	285	1	0.85	13	280	12	102	0.44	119	< 10	150				
L3900N-2425E	201	285	1	1.11	10	330	16	128	0.62	122	< 10	82				

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To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number :3-A
Total Pages :4
Certificate Date: 19-OCT-95
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CERTIFICATE OF ANALYSIS A9530691

SAMPLE	PREP CODE		Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)
L3900N-2450E	201	285	< 0.2	5.58	690	1.0	< 2	0.81	1.0	< 1	30	10	8.93	2.56	0.53	520
L3900N-2475E	201	285	< 0.2	4.88	970	0.5	2	0.78	0.5	1	26	5	2.72	3.14	0.56	500
L3900N-2500E	201	285	< 0.2	6.25	910	2.5	< 2	0.33	0.5	5	12	9	3.91	2.68	0.22	1180
L3900N-2525E	201	285	< 0.2	5.16	1370	0.5	2	0.11	< 0.5	< 1	1	14	0.94	4.18	0.10	130
L3950N-2550E	201	285	0.4	6.60	2040	0.5	< 2	0.25	< 0.5	< 1	9	21	3.33	4.08	0.19	180
L3950N-2575E	201	285	1.2	5.77	2480	0.5	4	0.51	< 0.5	6	16	12	1.28	4.51	0.30	415
L3950N-2600E	201	285	0.2	5.05	680	0.5	2	2.08	0.5	6	65	11	4.92	1.93	1.40	965
L3950N-2625E	201	285	0.2	6.44	810	0.5	< 2	1.95	< 0.5	7	46	20	3.07	1.82	1.12	780
L3950N-2650E	201	285	< 0.2	6.69	1150	1.0	< 2	1.79	0.5	8	26	24	3.23	2.03	0.99	850
L3950N-2675E	201	285	< 0.2	5.69	640	0.5	< 2	1.65	1.0	4	23	17	3.84	1.19	1.06	755
L3950N-2700E	201	285	< 0.2	8.76	420	1.0	< 2	2.37	1.0	15	40	37	5.12	0.75	0.98	1270
L3950N-2725E	201	285	< 0.2	7.62	200	0.5	< 2	1.60	0.5	14	50	150	6.16	0.57	1.83	1015
L3950N-2750E	201	285	< 0.2	10.20	160	0.5	4	0.77	< 0.5	1	30	27	3.21	0.41	0.45	320
L3950N-2775E	201	285	< 0.2	4.97	400	0.5	2	2.09	< 0.5	5	33	10	3.80	1.04	1.42	1040
L3950N-2800E	201	285	< 0.2	5.70	350	0.5	< 2	1.93	0.5	< 1	56	18	7.23	0.85	1.23	835
L3950N-2825E	201	285	< 0.2	4.39	170	< 0.5	< 2	1.96	1.0	< 1	30	18	5.02	0.66	1.69	1840
L3950N-2850E	201	285	< 0.2	4.34	280	< 0.5	< 2	2.34	0.5	6	36	23	4.45	0.63	1.84	1340
L3950N-2875E	201	285	< 0.2	5.17	290	< 0.5	< 2	1.39	< 0.5	< 1	45	8	4.35	0.91	0.86	660
L3950N-2900E	201	285	< 0.2	6.80	300	0.5	< 2	1.84	0.5	1	137	22	6.37	0.66	1.22	660
L3950N-2925E	201	285	< 0.2	5.69	310	0.5	< 2	1.65	0.5	< 1	59	14	6.28	0.82	1.03	780
L3950N-2950E	201	285	< 0.2	4.77	290	< 0.5	< 2	1.70	0.5	< 1	63	14	6.18	0.73	1.12	810
L3950N-2975E	201	285	< 0.2	6.46	340	0.5	2	1.71	0.5	1	46	18	4.77	0.81	1.18	705
L3950N-3000E	201	285	< 0.2	5.04	350	0.5	8	1.66	0.5	14	39	15	3.42	1.03	0.91	1120
L4250N-000M	201	285	< 0.2	4.62	260	0.5	4	7.12	1.0	8	41	12	3.42	1.66	2.67	570
L4250N-025M	201	285	< 0.2	6.56	330	0.5	< 2	5.82	1.0	< 1	71	17	7.94	1.96	2.14	430
L4250N-050M	201	285	< 0.2	5.36	210	0.5	2	5.38	1.0	6	59	54	6.22	0.81	2.09	775
L4250N-075M	201	285	< 0.2	5.28	270	0.5	< 2	6.80	1.5	8	52	46	5.75	1.04	2.38	990
L4250N-100M	201	285	< 0.2	5.00	310	0.5	< 2	6.05	1.0	2	66	21	5.94	1.46	2.58	860
L4250N-125M	201	285	< 0.2	5.70	430	0.5	< 2	5.46	1.0	< 1	61	16	7.65	1.08	0.79	1230
L4250N-150M	201	285	< 0.2	5.17	630	0.5	< 2	2.55	0.5	1	30	8	3.34	1.78	0.81	720
L4250N-175M	201	285	< 0.2	8.20	370	2.0	< 2	1.03	1.0	11	33	25	6.17	0.81	0.42	745
L4250N-200M	201	285	< 0.2	4.92	210	0.5	< 2	1.90	0.5	6	47	14	3.87	0.38	1.08	705
L4250N-225M	201	285	< 0.2	4.92	310	0.5	< 2	2.44	0.5	9	52	15	4.46	0.63	1.37	935
L4250N-250M	201	285	< 0.2	7.78	240	0.5	< 2	2.37	0.5	7	43	66	5.57	0.60	1.15	445
L4250N-275M	201	285	< 0.2	5.09	510	0.5	4	1.30	< 0.5	1	22	8	2.73	1.19	0.75	565
L4250N-300M	201	285	< 0.2	2.97	570	< 0.5	< 2	0.18	< 0.5	< 1	5	4	0.94	1.00	0.17	305
L4250N-325M	201	285	< 0.2	3.48	700	< 0.5	4	0.32	< 0.5	1	4	4	0.54	1.22	0.10	205
L4250N-350M	201	285	< 0.2	2.64	390	< 0.5	6	0.10	< 0.5	< 1	3	3	0.33	0.85	0.08	275
L4250N-375M	201	285	< 0.2	4.78	290	0.5	< 2	1.71	0.5	< 1	47	15	8.39	0.72	1.11	935
L4250N-400M	201	285	< 0.2	3.92	290	< 0.5	6	1.06	< 0.5	< 1	16	9	1.31	0.65	0.41	755

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L3900N-2450E	201	285	20	0.54	8	340	14	67	0.50	214	< 10	88
L3900N-2475E	201	285	1	0.72	7	70	12	76	0.57	138	< 10	30
L3900N-2500E	201	285	4	0.43	6	520	16	59	0.30	64	< 10	102
L3900N-2525E	201	285	4	0.29	< 1	150	32	60	0.17	26	< 10	28
L3950N-2550E	201	285	4	0.51	2	220	34	62	0.24	52	< 10	120
L3950N-2575E	201	285	6	0.58	2	160	88	97	0.33	43	< 10	50
L3950N-2600E	201	285	< 1	1.08	18	80	10	112	0.97	269	< 10	46
L3950N-2625E	201	285	2	1.20	14	150	80	147	0.73	136	< 10	86
L3950N-2650E	201	285	< 1	0.69	14	260	18	101	0.39	113	< 10	106
L3950N-2675E	201	285	1	0.94	8	230	12	97	0.51	168	< 10	62
L3950N-2700E	201	285	< 1	1.03	21	510	10	112	0.46	159	< 10	156
L3950N-2725E	201	285	< 1	1.00	17	480	6	119	0.55	229	< 10	82
L3950N-2750E	201	285	1	0.60	3	370	6	62	0.31	111	< 10	20
L3950N-2775E	201	285	< 1	1.30	11	60	6	124	0.97	257	< 10	42
L3950N-2800E	201	285	< 1	1.36	14	130	4	131	0.88	325	< 10	40
L3950N-2825E	201	285	< 1	0.81	8	280	10	98	0.67	355	< 10	56
L3950N-2850E	201	285	< 1	0.93	9	330	8	168	0.63	242	< 10	56
L3950N-2875E	201	285	1	1.43	6	220	6	94	0.52	212	< 10	26
L3950N-2900E	201	285	< 1	1.48	29	280	4	154	0.65	264	< 10	38
L3950N-2925E	201	285	< 1	1.17	11	290	4	120	0.92	324	< 10	36
L3950N-2950E	201	285	< 1	1.25	14	210	4	128	0.82	324	< 10	34
L3950N-2975E	201	285	2	1.49	11	240	6	148	0.68	203	< 10	52
L3950N-3000E	201	285	7	1.26	20	450	8	130	0.54	139	< 10	42
L4250N-000M	201	285	< 1	0.57	22	540	6	180	0.31	121	< 10	142
L4250N-025M	201	285	< 1	0.76	20	320	8	217	0.60	230	< 10	166
L4250N-050M	201	285	< 1	0.46	22	470	6	111	0.44	166	< 10	134
L4250N-075M	201	285	< 1	0.73	27	410	10	152	0.42	152	< 10	192
L4250N-100M	201	285	< 1	0.68	24	340	6	144	0.48	179	< 10	158
L4250N-125M	201	285	8	0.52	15	350	8	94	0.63	221	< 10	190
L4250N-150M	201	285	1	1.08	9	120	8	119	0.62	155	< 10	48
L4250N-175M	201	285	1	0.47	16	500	14	58	0.33	97	< 10	246
L4250N-200M	201	285	< 1	1.65	17	130	4	134	0.80	234	< 10	40
L4250N-225M	201	285	< 1	1.35	21	180	4	125	1.12	264	< 10	48
L4250N-250M	201	285	< 1	0.54	19	210	4	214	0.46	188	< 10	104
L4250N-275M	201	285	1	0.80	7	250	12	84	0.72	174	< 10	30
L4250N-300M	201	285	< 1	0.18	1	90	4	26	0.35	49	< 10	16
L4250N-325M	201	285	< 1	0.18	< 1	160	10	27	0.26	38	< 10	12
L4250N-350M	201	285	< 1	0.15	2	120	6	17	0.25	27	< 10	6
L4250N-375M	201	285	< 1	1.03	10	200	4	103	1.04	406	< 10	40
L4250N-400M	201	285	< 1	1.02	5	220	14	84	1.22	149	< 10	22

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SAMPLE	PREP CODE		Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)
L4250N-425M	201	285	< 0.2	4.56	630	< 0.5	< 2	1.41	0.5	1	16	11	3.96	0.90	1.26	2210
L4250N-450M	201	285	< 0.2	7.06	140	< 0.5	< 2	0.53	0.5	< 1	35	24	4.69	0.33	0.29	225

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L4250N-425M	201	285	1	0.99	6	290	6	81	1.16	250	< 10	44				
L4250N-450M	201	285	< 1	0.45	3	450	2	46	0.45	143	< 10	18				

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A9530688

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CERTIFICATE A9530688

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-OCT-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	9	Dry, sieve to -80 mesh
229	9	ICP - AQ Digestion charge
202	9	save reject
		Moss Mat Samples
* NOTE	1:	

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

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	9	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	9	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	9	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	9	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	9	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	9	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	9	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	9	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	9	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	9	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	9	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	9	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	9	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	9	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	9	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	9	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	9	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	9	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	9	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	9	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	9	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	9	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	9	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	9	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	9	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	9	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	9	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	9	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	9	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	9	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	9	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	9	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	9	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

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SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
ST-059	201	229	< 5	< 0.2	1.56	8	110	< 0.5	< 2	0.38	< 0.5	15	15	21	3.86	< 10	< 1	0.07	< 10	0.39	1450
ST-060	201	229	< 5	< 0.2	1.82	< 2	80	< 0.5	< 2	0.51	< 0.5	12	17	24	3.26	< 10	< 1	0.06	< 10	0.38	675
ST-061	201	229	< 5	< 0.2	1.79	2	90	< 0.5	< 2	0.58	< 0.5	21	11	16	3.39	< 10	< 1	0.07	< 10	0.32	1195
ST-062	201	229	< 5	< 0.2	1.78	16	60	< 0.5	< 2	0.54	< 0.5	11	16	20	3.17	< 10	< 1	0.07	< 10	0.40	620
ST-063	201	229	< 5	< 0.2	2.17	2	90	< 0.5	< 2	0.40	< 0.5	18	13	22	3.75	< 10	< 1	0.06	< 10	0.29	2290
ST-064	201	229	< 5	< 0.2	1.40	12	120	< 0.5	< 2	0.36	0.5	30	3	11	2.67	< 10	< 1	0.06	< 10	0.16	6110
ST-065	201	229	< 5	< 0.2	1.77	22	190	< 0.5	< 2	1.60	< 0.5	15	7	37	3.08	< 10	1	0.11	< 10	0.58	2330
ST-123	201	229	< 5	< 0.2	2.94	6	150	0.5	< 2	0.63	1.0	21	9	21	2.69	< 10	< 1	0.08	< 10	0.23	4200
ST-124	201	229	< 5	< 0.2	1.29	< 2	60	< 0.5	< 2	0.27	< 0.5	9	4	13	2.11	< 10	< 1	0.08	< 10	0.10	785

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CERTIFICATE OF ANALYSIS A9530688

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
ST-059	201 229	2	< 0.01	8	440	8	< 2	2	12	0.04	< 10	< 10	63	< 10	44
ST-060	201 229	2	< 0.01	8	380	4	< 2	3	22	0.11	< 10	< 10	98	< 10	34
ST-061	201 229	1	< 0.01	6	540	12	< 2	2	28	0.07	< 10	< 10	72	< 10	32
ST-062	201 229	1	< 0.01	8	460	6	< 2	2	25	0.07	< 10	< 10	72	< 10	32
ST-063	201 229	2	< 0.01	7	470	20	< 2	2	18	0.06	< 10	< 10	104	< 10	82
ST-064	201 229	2	< 0.01	3	540	24	< 2	1	22	0.02	< 10	< 10	36	< 10	52
ST-065	201 229	1	< 0.01	7	580	18	< 2	2	29	0.04	< 10	< 10	37	< 10	90
ST-123	201 229	1	< 0.01	4	720	34	< 2	2	30	0.05	< 10	< 10	63	< 10	128
ST-124	201 229	2	< 0.01	2	770	8	< 2	< 1	15	0.02	< 10	< 10	30	< 10	16

APPENDIX E

DIAMOND DRILL LOGS AND SAMPLE RESULTS

Abbreviations Used in Drill Logs

t/o	throughout
w/	with
poss	possibl(e)(y)
bx	breccia
assoc'd	associated
lt, dk	light, dark
silic'(d)(n)	silicified, silicification
rel.	relatively
vnlts, vns	veinlets, veins
usu.	usually
frac.	fracture(s)
fol'n	foliation
str.	stringer
sulph.	sulphide(s)
diss'(d)(ns)	disseminated, disseminations
cnt	contact
fels	felsic
tr	trace
alt'(d)(n)	altered, alteration
conc'(d)(n)	concentrated, concentrations
int.med.	intermediate
xtals	crystals
abdt	abundant
f.gr.	fine grained
m.gr.	medium grained
cse.gr.	coarse grained
lap	lapilli
gndmss	groundmass
irreg.	irregular
wk	weak
mod	moderate
frag(s)(mtl)	fragments, fragmental
stkwk	stockwork
cm	chill margin

Mineral Abbreviations

MU	muscovite
MS	sericite
CL	chlorite
BI	biotite
EP	epidote
GA	garnet
QZ	quartz
PY	pyrite
PO	pyrrhotite
SL	sphalerite
GL	galena
CD	cordierite
FD	feldspar
CA	calcite
CB	carbonate
CP	chalcopyrite
CY	clay
MG	magnetite
HE	hematite

DRILL LOG

PROJECT DRAGON	**GROUND ELEV.** 435m
HOLE NO. DR95-01	**BEARING** 090°
LOCATION 3650N / 2375E	**DIP** 050°
	TOTAL LENGTH 283.46 m
LOGGED BY M. JONES	**HORIZONTAL PROJECT** 197.5 m
DATE OCT. 26, 1995	**VERTICAL PROJECT** 199.0 m
CONTRACTOR BRITTON BROS. DIAMOND DRILLING LTD	
CORE SIZE BTW	
DATE STARTED OCT 23, 1995	
DATE COMPLETED OCT. 26, 1995	
DIP TESTS ACID @ 150m : 44° DIP ACID @ 283m : 46° DIP	

ALTERATION SCALE

absent
slight
moderate
intense

TOTAL SULPHIDE SCALE

traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

LEGEND

PAGE 1 OF 26 | PROJECT: DRAGON | HOLE NO.

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	GA E	FRACTURE
0				0.0 - 2.85 CASING						
				2.85 - 32.50 RHYOLITE FLOW, FLOW BRECCIA - variably colored, med. green-grey to purplish red to lt grey - fracs common, bleaching along fracs., QZ vinlets - local silica - texture is variable but locally appears to be flow banded, spherulitic, brecciated - biotite content gives purplish brown colour - weak overall - fine grained sulphides in matrix - black streak when scratched						
5.0				2.85 - 8.25 - darker, softer section - strong BI, possibly Ch or MS, - sooty texture - lapilli ? - flakey MU in groundmass - GA occurs towards bottom of interval - lower contact gradational, gradual increase in silica - harder rock						
10.0				8.25 - 14.70 - QZ veining common, w/ CL CZ/EP, possibly GA - bleached envelopes to veins.						
15.0				15.44 - 18.75 - strong bleaching + silicin - MU, Ch along fractures. GA in envelopes to fractures.						
			55 - foliation layering	18.75 - 19.96 - fgr BI-rich tuff? - foliation quite prominent						
20.0				19.96 - 32.50 - rock has brecciated appearance - fragments are brown-purple, biotite-rich to muscovite-rich due to variable alteration ? - bleaching along abundant fracs gives rock dried look matrix is lt grey to yellowish-green - hard						

PAGE 2 OF 26 | PROJECT: DRAGON | HOLE NO DR95-01

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
5.85 - 15.44 tr - 0.25% PY/PØ as disim. in veinlets										WR943168
		12.20	14.06	1.86	943251	120	4	-	-	
										WR943169
15.44 - 18.75 - 0.25% PY										
		16.95	18.75	1.80	943252	56	8	-	-	
18.75 - 19.96 - 0.25% PY/PØ - disim		18.75	19.96	1.21	943253	132	68	-	-	WR943170
19.96 - 32.50 - tr - 0.5% PØ > PY as disid blebs, also in late fractures (ie fracs not healed)										

MADE IN VANCOUVER, CAN.

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	GA E	FRACTURE INTENSITY	% VEIN QTZ
				- QZ-rich and Ml-rich sectors well segregated							
				- Bt-rich envelope to QZ sulphide veinlets - late alt'n?							
25.0			40° - QZ-Ml-Py-Py vein								
			55° - weak fabric								
30.0			8° - clay-fracs	30.92 - 32.15 - broken core, clay on fracture at very acute angle to core axis							
			32.50 - 34.35	LAPILLI TUFF							
				- dark brown - green BI, Cl in matrix							
				- locally BI almost massive							
			5° - lower contact	- matrix supported clasts, generally lt grey, hard - siliceous? - Cl-rich clasts also - clasts to 5.0 cm dia.							
35.0				- GA common, generally in tuff matrix							
				- lower contact marked by vein							
			34.35 - 39.92	INTERMEDIATE TUFF - LAPILLI TUFF							
				- green to brown, fg-gr. massive rock							
				- mottled texture/colour locally.							
			60° - comp. layer.	- GA common, particularly in BI-rich							
			5° - comp. layer.	(brown) layers, but also w/ Cl							
				- also as massive lenses. 1-3% overall							
40.0				- MS not as common as in previous unit - moderate							
			39.92 - 46.60	DACITE (?) LAPILLI TUFF (on surface)							
				- dark brown w/ grey matrix - siliceous							
				↳ clasts BI-rich, soft							
				- crowded lapilli, generally 1-3 cm diam.							
				- GA present locally, much less common than unit above							
45.0											

PAGE 4 OF 26 | PROJECT: DRAGON | HOLE NO: DR95

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
		26.50	28.12	1.62	943254	86	10	-	-	WR943171
		32.50	33.50	1.0	943255	92	40	-	-	
32.50 - 34.35 - 0.25 - 0.5% PØ > PY - disid in matrix, very fine grained - also in fract and veinlets		33.50	34.35	.85	943256	170	53	20	-	WR943172
34.35 - 39.92 - 0.25 - 0.5% PØ/PY, disid t/o interval.		34.35	36.58	2.23	943257	180	54	15	-	
39.92 - 46.60 - 0.5% PØ/PY, disid in matrix generally, also fgr. sulphide common in fractures & locally small masses, lenses										WR943173
		43.72	45.72	2.0	943258	106	188	30	0.8	WR943174

MADE IN VANCOUVER, C

PAGE 5 OF 26 | PROJECT: DRAGON | HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: BI A	MS B	CL C	D	GA E	FRACTURE INTENSITY	% VEIN QTZ
45.0				45.30-45.61 - QZ veining, w/GA, dissd sulph. and EP in strong envelopes, pervasive							
				46.60-91.45 FELSIC VOLCANIC ROCK - TUFF / LAPILLI TUFF							
				- light grey, generally homogeneous rock, silica in ground mass - lapilli tuff?							
				- strong CL on fractures, black colour							
			20 slip - CL	- generally fg texture, MS common t/o, BI locally concentrated, also in groundmass							
50.0				- brecciation noted locally - BI-rich clasts							
			30 - sulphides on fol'n	- fabric apparent, defined by thin sulphide stringers - poss. fractures							
				- dark spots locally, - mafic clasts							
				- garnet common in more BI/CL rich sections							
				52.80-53.10 - weakly bx'd(?) rock - clasts apparent							
				53.64 - 57.64 BI/CL increase - core now dark brown-green. - poss. mafic w/ narrow QZ veinlets running parallel to core axis							
55.0											
			35 - QZ vn - parallel to sulph str.	57.64 - 60.91 - heterogeneous appearing section - lt gray, local silica, possible fragmental							
60.0											
				60.91 - 66.68 - v. homogeneous rock, grey to lt brown-grey - MS common, quite soft - SA vnlts common - w/ sulphides - wk pervasive							
			50° frac: irreg.	- locally spotted texture = siliceous spots							
			65° frac - smooth								
65.0											
			65° GA-rich layer	66.68 - 68.85 - lapilli tuff - generally clasts are less than 10cm. [illegible] siliceous, in brown BI-GA rich matrix							

PROJECT: DRAGON

HOLE NO. DR95

Depth	MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
45											
			45.72	47.22	1.50	943259	120	125	30	1.0	
	46.60 - 53.64 - 2-3% PØ-PY as fine disem. along stringers, in small lenses - also assoc'd w/ silicification or QZ veining		47.22	48.72	1.50	60	48	228	80	1.4	
	47.0 - 48.6 - 3-5% PØ, PY - in silic'd section		48.72	50.22	1.50	61	122	264	10	0.4	
50											
											WR 943177
	53.64 - 57.64 - 0.25-0.5% PØ/PY disem. in fracs										
55											
	57.64 - 60.91 - 2-3% PØ, PY mixed blebs, stringers in QZ veins		57.64	59.30	1.66	62	380	187	10	0.8	
			59.30	60.91	1.61	63	650	190	10	1.0	
60											WR943176
	60.91 - 68.85 - 1-2% PY-PØ as tiny, barely discernible disem. - also local blebs to 2mm										
65											

MADE IN VANCOUVER

 PROJECT: DRAGON HOLE NO. DR95-0[illegible]

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION A BI	B MS	C CL	D	E GA	FRACTURE INTENSITY	% VEIN QTZ	CA
			38	QZ-CL[illegible] - bleach envelope - 1cm	68.85-70.49 - dyke - feldspar + mafic phenos - diorite ± gabbro - weakly glomeroporphyr - crosscut by QZ-CZ-PP veins - local sulphs - mafic phenos ≥ CL								
70.0			40	QZ-CL-PY - bxd vein to interfaces									
			35	lower contact dyke									
					70.49-72.80 - BI moderate, weak to moderate silicification - Hebby QZ f/o - disaggregated QZ veins?								
					73.65-74.11 - silic'd section - bleached, GA in patches, MS moderate								
75.0													
					76.02-77.27 - BI moderate, bleached along QZ [illegible] (MS envelopes)								
					77.27-84.39 - DL grey coloured core - sulphides in veining [illegible] - QZ [illegible] common - esp at [illegible]								
					- locally, [illegible] (lt gray siliceous) evident.								
80.0					80.33-80.58 - extreme [illegible] altn in narrow zone of apparent silicification								
			40	QZ sulphide vn									
			25	QZ sulph. vn									
			75	upper contact dyke	84.39-85.18 - leucocratic section - white dyke? - feldspar - QZ phenos.								
85.0			70	QZ sulphide - w/ diss'd SL	MA [illegible] f/o - altn? - assoc'd. - MS in [illegible] - [illegible] bright green colour. - lower contact [illegible] - cuts QZ/sulph vein								
			30	- [illegible]	86.35-88.20 - broken core - shards, pieces are fairly large - in siliceous gray felsic volcanic								
					89.00-90.80 - lapilli clasts apparent - lt grey siliceous clasts and biotite-altered clasts w/ sulphides assoc'd								
90.0													

PAGE 8 OF 26 | PROJECT: DRAGON | HOLE NO.

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										WR 94317
68.85-70.49 - trace py - blebs in veins										
										WR 94318
70.49-72.80 - 0.25% PY, Po as tiny dusts - locally in quartz patches										
72.80-77.27 - 0.5-1.0% PY, Po dusts										
										WR 94319
		76.02	77.27	1.25	943264	236	71	-	-	
77.27-80.33 - 3% PY/Po - as dissem patches in veins		77.27	78.83	1.56	65	910	230	5	0.8	
		78.83	80.33	1.50	66	190	190	-	0.2	
80.33-82.90 - 0.5-1.0% Po/PY, as blebs in QZ vein, dissem in ground mass.		80.33	81.33	1.00	67	98	127	-	0.4	
- SL? in tiny crosscutting fractures - cut QZ ons too		81.33	82.90	1.57	68	636	111	-	0.8	
										WR 94318
82.90-84.39 - 2-3% - Po/PY as blebs in ground mass and QZ vns. - SL dissd in QZ vns		82.90	84.39	1.49	69	1925	452	35	3.2	
84.39-85.18 - 0.25-0.5% Po as scattered dissem in rock. - felsic dyke cuts off QZ-sulph vein which contains dissd SL - tr-0.25% SL overall		84.39	85.34	0.95	70	380	50	-	-	
		85.35	86.35	1.00	71	370	31	15	0.8	
		86.35	88.20	1.85	72	466	28	20	1.0	
85.18-90.80 - 2-5% PY as scattered patches, dusts - in QZ-rich plots										
		88.20	89.50	1.30	73	270	83	35	1.8	
		89.50	90.80	1.30	74	64	43	30	1.6	

MADE IN VANCOUVER, C

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	D	GA E	FRACTURE INTENSITY	% VEIN QTZ
90.0					90.80 - 93.74 - leucocratic granitic? dyke. MU diss'd +/o - after BI?							
					93.74 - 97.45 - grey to yellowish green silic'd felsic volcanic rock - lapilli? - QZ vns present. PY/PO							
95.0					95.55 - 96.94 - broken core - gouge clay, minor fault?							
			45	QZ-CB vn - gouge also	96.94 - 98.07 - dyke - mafic? - extremely alt'd yellowish w/ bright green mica. BI locally where less alt'd - MS is green-ness							
		dyke		97.45 - 156.00	RHYOLITE - DACITE LAPILLI TUFF							
			35	- gouge. slip	- extremely alt'd to 98.80 - yellow - MS dominates matrix to clasts -							
			55	upper cnt of dyke?	- below 98.80 - lapilli tuff - QZ - FD phenos common - to 4-5mm to 10%							
100.0			30	- lower cnt of dyke	- lt brown to greenish - variable biotite content +/o - BI generally +/o also MU.							
			17		- clasts are quite varied - QZ, siliceous felsic volcanic, mafic (CL-rich) and intermediate (BI-rich) - clasts generally quite concentrated							
			40	- layering? or clast margin	- also apparent layering - narrow sections w/ more homogeneous texture, generally BI-rich, smaller clasts							
			20	cnt of dyke	- lighter coloured sections - more silic'd?							
105.0			65	- QZ vn.	99.63 - 100.83 - fgr intmed dyke? - speckled appearance - irregular contacts. - GA wk							
					103.42 - 103.63 - felsic dyke - leucocratic, MU common							
110.0												
			25	- lower cnt of layer.	111.22 - 111.57 - BI-rich layer - lapilli not as conc'd and smaller							
					112.40 - small clast(?) of mx PY/PO - in silic'd zone							

PAGE 10 OF 26 | PROJECT: DRAGON | HOLE NO. DR95

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	FROM	TO	WIDTH	SAMPLE NUMBER	Zn ppm	Cu ppm	Au ppb	Ag ppm	
90										
90.80-93.74 - 0.5% diss'd PO/PY in dyke		90.80	92.30	1.50	943275	16	37	-	-	
		92.30	93.74	1.44	76	30	20	-	-	WR 943181
93.74-97.45 - 2-3% PY, poss. PO diss'd along weak layering in [illegible] and groundmass of rock & QZ vns - in mafic - weakly diss'd py w/ local blebs		93.74	95.44	1.70	77	56	191	35	1.4	
95		95.44	96.94	1.50	78	124	36	20	0.6	
		96.94	98.80	1.86	79	100	30	-	-	
97.45 - 118.0 - 1-2% PY, as diss'n in small patches, blebs in QZ-CL or QZ veins										
100										
										WR 943182
105		105.18	106.68	1.50	80	60	21	-	-	
110										
										WR 94318[illegible]

N2/E2 | MADE IN VANCOUVER

PAGE 11 OF 26 | PROJECT: DRAGON | HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (BI)	ALTERATION B (MS)	ALTERATION C (CL)	ALTERATION D (EP)	ALTERATION E (GA)	FRACTURE INTENSITY	% VEIN QTZ	CA
115.0			55° - foliation fragment									
				117.43 - 117.69 - felsic dyke - leucocratic									
			65° - lower cont of dyke									
				118.50 - 121.50 - weak, patchy EP altn, associated w/ narrow silicified bands - GA wk associated w/ EP								
120.0				120.71 - 121.00 - CL-rich dyke - mafic-rich int. - med. - diorite - weak EP								
				121.90 - 122.18 - bleaching in sed. homogeneous rock - narrow dyke?								
			65° - QZ vn 1cm	123.56 - 124.14 - yellowish green sections - MC possibly CB, altn in basal tuff - QE appears gradational contacts - EP common, trace CA (?) (wk fizz)								
125.0				124.14 - 129.53 - wk CA - occurs mostly in veins								
130.0			85° - QZ vn									
			S.? - 60°									
			50° - frac. smooth									
135.0												

PAGE 12 OF 26 | PROJECT: DRAGON | HOLE NO: DR95-

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
118.0 - 139.53 - 0.25 - 0.5% PY, minor PO; generally as thin blebs, minor veinlets										
		129.06	130.06	1.00	943281	46	18	-	-	
		130.06	131.06	1.00	82	44	12	-	-	
										WR 943184
										WR 943185

115 120 125 130 135

NB/82

MADE IN VANCOUVER, C

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	GA E	FRACTURE INTENSITY	% VEIN QTZ	CA
135													
					136.66-137.12 - intense silicin - bleaching								
					139.53 - 144.30 - variably bleached lapilli tuff - yellowish green light colour related to series of MS filled fractures and shears. - minor BI zones also in interval								
140.0			40°	MS shear? - frac	- CA weak in veins pervasive								
					- very minor QZ veining								
			40°	ms frac									
			50°	slip - clay gouge									
			45°	MS frac									
145.0													
					147.67-150.68 - lt grey to green, siliceous felsic lapilli tuff? - clasts are dominantly siliceous. MS, minor CL in matrix - patchy BI - only locally - possibly alt'd rock or different source - possible graded bedding - tops appear to be uphole. - tentative								
150.0					150.68 - 156.00 . BI content increases downhole - lapilli smaller more scattered - similar to layers above. - local silicification and sericitization - bleaching assoc'd w/ late fractures w/ trace CA.								
155.0													
				156.0-241.66	INTERMEDIATE TUFF - darkly coloured due to strong BI content - grey groundmass is quite hard : FP, QZ? - overall homogeneous texture - locally								

PAGE 14. OF 26 | PROJECT: DRAGON | HOLE NO. D295

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
		135.66	137.16	1.50	943283	36	10	-	-	
139.53 - 144.30 0.5% PY generally as blebs and veins throughout zone.		139.50	141.00	1.50	84	50	18	-	-	
										WR 943181
144.30 - 147.67 - 0.25 - 1.0% PY, poss. minor PO - disem. blebs in ms										
		145.30	146.70	1.40	85	62	13	-	-	
		146.70	147.70	1.00	86	82	14	-	-	
147.67 - 150.68 - 0.25% PY minor disem		147.70	149.20	1.50	87	68	11	-	-	
		149.20	150.70	1.50	88	60	14	-	-	
										WR 943187
150.68 - 156.0 - 1.0% PY, as blebs, small masses in DF rock clasts and/or matrix - minor disem in siliceous clasts		150.70	152.20	1.50	89	62	26	-	-	
										WR 943188
156.0 - trace PY minor blebs along fractures in units										

MADE IN VANCOUVER, C

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: BI A	MS B	CL C	EP D	GA E	FRACTURE INTENSITY	% VEIN QTZ	CA
				ghostlike clasts observed								
				- under magnification matrix has pitted appearance, possibly mafic clasts/xtals in dacitic matrix								
160.0				156.0 - 162.80 - spotted texture common - due to cordierite (CD) development - slight bluish caste to dark spots - not particularly hard								
				161.73 - 161.90 - dyke? - small light green zone - w/ abdt MS flakes								
			30 - shear - MS	162.75 - 162.85 - sheared rock - MS in fracs								
165.0				162.80 - 167.37 - BI - CL hornfels - CL seems to be both pervasive in rock as well as assoc'd w/ late cross cutting fracs and CA vnlts - possibly bleaching (altn of biotite) - BI still pervasive - lighter brown colour?								
				167.37 - 174.88 CL disappears - BI dominant again - CD common (weak to moderate)								
170.0				168.10 - 170.55 - lt brown, biotite-rich section - CD gone? - bleaching (w/ MS or CL) assoc'd w/ late fracs/vnlts w/ CA								
				170.55 - 174.88 - BI - CD hornfels - dark green-brown - spotty tx due to CD - minor bleaching (to light brown colour) assoc'd w/ late QZ-CA vns.								
175.0				174.88 - 177.02 - med green section - feldspar phyric - poss wk EP altn - QZ - EP vein								
				177.02 - 179.36 - BI hornfels - brown to locally light green around vnlts/fracs								
180.0				179.36 - 181.88 - moderate to weak CD with moderate BI								

PAGE 16 OF 26 PROJECT: DRAGON HOLE NO. DR95-C

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										WR 943189
160										
162.80 - 167.37 - tr-0.25% PY, as dissem in rock										
165										
										WR 943190
167.37 - 170.55 - 1-2% PY as dissem blebs and small patches, generally in groundmass of unit.		167.37	169.0	1.63	943290	82	33	-	-	
										WR 943191
		169.0	170.55	1.55	943291	94	8	-	-	
170										
170.55 - 174.88 0.25% dissid blebs (small) of PY										
175 174.88 - 177.02 - tr PY as tiny dissem.										
177.02 - 183.23 - 0.25-1.0% PY, dissem of varying concentration										
180										WR 943192

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	GA E	FRACTURE INTENSITY CD	% VEIN QTZ	CA
180.0													
					181.88 - 184.86 - local silicic - weak overall								
					183.23 - 184.86 - scattered QZ veins								
			25	QZ-CA vn - late?									
185.0					184.86 - 187.02 - QZ vein stockwork in CD - altered IT (dacite?) - wk to mod. MS, loc flakes assoc'd w/ veins								
					187.02 - 189.41 - scattered QZ veins, small stockwork zones - relict(?) CD texture common.								
			70°	dyke	189.24 - 189.34 - small leucocratic felsic dyke. - MS moderate								
190.0			65		189.41 - 205.12 - grey to green to brown IT? or DT - generally quite hard. - BI less prevalent - locally relict(?) CD texture - spotty - minor QZ veins - blobby vein color occurrence common - EP locally - CA in late fracs. minor bleaching								
			40°	felsdyke	193.80 - 193.86 - fels dyke, MS								
195.0													
			50	late CA-QZ vn.									
					196.0 - 205.12 - generally unaltered appearance ~ minor CL, BI								
			30	late QZ-CA vn									
200.0													
			30	frac set - broken core									

PAGE 18. **OF** 26. **PROJECT:** DRAGON **HOLE NO.** DR95-

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	WIDTH	SAMPLE NUMBER	Zn ppm	Cu ppm	Au ppb	Ag ppm	
180										
183.23 - 184.86 1.0% dissem PY in groundmass : fine.		183.23	184.86	1.63	943292	282	113	20	-	
		184.86	186.0	1.14	93	84	31	5	-	
185 184.86 - 187.02 - 1.0-2.0% PY as dissem in host, blebs/veins, and masses assoc'd w/ late fractures										
		186.0	187.02	1.02	94	122	68	-	-	
187.02 - 189.41 - 1.0% PY dissem blebs small masses.		187.02	188.20	1.18	95	146	94	5	-	WR943193
		188.20	189.41	1.21	96	302	135	10	-	
189.41 - 196.0 - 0.25 - 1.0% PY assoc'd locally - assoc'd w/ veins, and generally dissem in groundmass.		189.41	191.02	1.61	97	150	59	10	-	
190										
195										COMPOSITE WR943194
196.0 - 205.12 - 0.25% PY dissem local blebs										
200										

N2/E2 MADE IN VANCOUVER, C

PAGE 19 OF 26 | PROJECT: DRAGON | HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	GA E	FRACTURE INTENSITY	% VEIN QTZ	CA
				204.30 - 205.12 - gradual change in colour and increase in sulphide content								
205.0				205.12 - 209.25 - med brown colour, homogeneous IT? - minor QZ veining, slips - wk MS, locally moderate								
			30° clay gouge 0.5cm	209.25 - 211.15 - crushed and broken core - several gouge zones								
210.0			60° slip - clay gouge	- CA veins common - lt green colour - bleaching, weak								
			10° frac	211.15 - 230.22 - dark green / brown colour, relatively homogeneous intmd. tuff - calcite(?) CD. - QZ-CA veins cut through, weak bleaching assoc'd								
215.0												
			25° pyritic shear	217.59 - 218.70 - lt grey to yellowish section - altered rock, surrounding pyritic shear - strong MS, silicification								
220.0				218.70 - 221.0 - scattered QZ-sulph veins and small bx zones in brownish tuff - CD. BI.?								
				222.98 - 223.53 - QZ vein / stockwork zone								
			30° shear - QZ - CA veining	w/ shear at bottom of interval - EP - veining w/ PY -								
225.0												

PAGE 20 OF 26 | PROJECT: DRAGON | HOLE NO. DR95-

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
		204.25	205.2	1.0	943298	174	52	5	-	
205.12 - 209.25 - 1-2% PY, diss'd blebs +/- rock, scattered patches		205.12	206.62	1.50	99	180	96	5	-	
		206.62	208.12	1.50	943300	130	37	10	-	
		208.12	209.25	1.13	943301	144	39	10	-	
209.25 - 211.15 - 1-3% PY - small masses along fractures, diss'd blebs		209.25	211.15	1.90	02	146	66	-	-	WR943195
211.15 - 217.59 0.5 - 1.0% PY, PY diss'd +/- - locally small masses associated w/ qz-Ca veins, fracs.		211.15	212.15	1.0	03	106	61	-	-	
										Composite WR943196
		217.40	218.70	1.30	04	44	112	10	-	
217.59 - 218.95 - 3-5% PY as diss'd blebs and as thin layers along fracs and shear planes - blebby streaks - QL?		218.70	220.20	1.50	05	68	73	15	-	
218.35 - 223.53 - 1-2% PY as diss'd blebs, bandy streaks, and in veins - 3-5% PY locally, especially associated w/ veining		220.20	221.70	1.50	06	50	50	30	-	
		221.70	222.98	1.28	07	54	34	25	-	
		222.98	224.50	1.52	08	52	100	15	-	
										Composite WR 94319
223.53 - 230.20 - 1-2% diss'd PY, minor massive PY veinlets		224.50	226.0	1.50	09	60	48	10	-	

PAGE 21 OF 26 | PROJECT: DRAGON | HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION
225.0					
				65° - QZ vn -	
				55° - mn PY/ vns	
				35° - CA vn w/ PY, EP - CB selvage	
230.0					
					230.20 - 231.00 · QZ vns common in Mod. MS alt'd section
					231.00 - 233.00 - mottled texture - CL-CB? in irregular veins/patches etc. - BI alt'n strong in groundmass apparently (brown colour) · CL in spots - after carbonate?
				clay gouge in parallel to core	233.00 - 234.00 - strongly broken core
				25° - dyke contact	232.78 - 233.80 - narrow felsic dyke - MS moderate.
					234.00 - 234.40 · QZ vein / stockwork.
235.0					234.40 - 241.66 - grey to dark green to brown colour · spotty texture - CA?
				50° · mn PY in fracture	- BI mod. wk CL, MS
240.0					
	48 / 71			241.66 - 268.76	INTERMEDIATE FLOW (?)
				EP-CA-QZ vn sub-parallel to core	- dark brown to grey green sol. homogeneous fine grained rock - quite hard
					- feldspar phyric - 5-8% ophimns to 3mm in length
245.0					- bleaching assoc'd w/ QZ veinlets very common - criss-cross pattern - wide haloes relative to size of veins - wk silicification immediately adjacent to veinlets · correlative to "ribbed" unit on surface.
	30° 40° 37			blocked fracs	- strongly magnetic due to dissd magnetite
					241.66 - 243.68 - EP common, dominantly in veinlets (QZ·CA) but locally pervasive

ALTERATION					FRACTURE / INTENSITY	% VEIN QTZ	CA
BI (A)	MS (B)	CL (C)	EP (D)	MG (E)			

PAGE 22, OF 26 | PROJECT: DRAGON | HOLE NO. DR95-

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
225										WR943197
230.0										
230.20 - 231.00 - 3-5% PY as blebs small masses associ w/ Qz veins.		230.0	231.0	1.0	943310	38	102	10	-	
231.00 - 239.40 - 1-2% PY generally as disd blebs locally small masses in veins.										
		234.0	235.0	1.0	11	46	124	5	-	
235		235.0	237.0	2.0	12	42	112	15	-	
										COMPOSITE WR943198
239.40 - 241.66 - tr - 0.25% PY, veins										
240.0										
241.66 - 250.42 - generally trace to 0.25% PY - local concs associ w/ veining - particularly Qz-CL veining										
245										COMPOSITE WR943199

MADE IN VANCOUVER, C

PROJECT: DRAGON

HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	MG E	CD FRACTURE INTENSITY	% VEIN QTZ	CA
250.0					250.42-252.98 - mottled texture - after CD? BI/MS ± / o . non-magnetic - minor irregular QZ veining - deformed . is this section a raft of intermed volc in mafic or intmed . dyke?								
?			48°	- CA-QZ veinlets sheeted	252.98 - 264.52 - magnetic feldspar phyric green to brown - bleach assoc'd w/ ... common magnetism weak to moderate . EP altn strong locally - associated w/ QZ-CD veining - locally phenos appear like amygdules w/ the spots - inclusions?								
255.0			35	- QZ-CL stringer cuts EP vein									
				- EP-QZ-CA-PY vn · altn envelope									
				45° - dyke contact	258.30 - 258.70 - increase in magnetism to ...								
					258.70 - 259.64 - dark green homogeneous CL-rich dyke - weakly magnetic								
260.0				45° - lower dyke contact	- halo of ... to nonmagnetism around dyke & PY noticeably increased - replacement of MG by PY?								
			10	- PY-QZ-CA vn									
					260.96 - 261.54 - 0.5-1.0 cm PY, QZ-CA vn at 10° to core axis - wk BI altn assoc'd								
				55° - QZ-CL-CB-PY vn									
				18° - QZ CA vn w/ streaks of PY									
					264.52 - 268.76 - mafic lt gr homogeneous CL-rich dyke - EP common								
265.0			17	- CA-QZ	- weak pervasive CA weakly magnetic locally								
			10	stringers	- QZ - CA stringers common t/o								
			40	- CA stringer									
					266.60 - 267.20 - broken core - fault?								
					267.20 - 268.76 - QZ veining common - 1-2 cm wide - w/ CZ, EP								
				268.76-283.46	RHYOLITE? LAPILLI TUFF - generally this unit appears to be strongly altered - patchy or spotty appearance t/o - hard, lt grey to white matrix or groundmass w/								
270.0													

PAGE 24 OF 26 | PROJECT: DRAGON | HOLE NO DRQS-01

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										WR 943199 ↓
250.42 - 253.16 - 0.5 - 1.0% PY in mottled section - as dism, also small masses along fractures.		250.42	251.48	1.06	943313	46	83	10	–	
		251.48	252.98	1.50	14	48	68	10	–	
253.16 - 268.76 - overall trace to 0.25% PY, as fgr dism - locally concentrated to 1% adjacent to mafic dykes - also semi-mx PY in skinlets										
										COMPOSITE WR 943200 ↓
		259.64	260.96	1.32	15	28	70	5	–	
		260.96	261.70	1.74	16	24	69	–	–	
										COMPOSITE WR 943401 ↓
268.76 - 283.46 - 1-2% PY as dism blebs + veinlets homogeneously dist'd through section										WR 943402

MADE IN VANCOUVER, CANADA

PROJECT: DRAGON

HOLE NO. DR95-01

DEPTH	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	MG E	FRACTURE INTENSITY	% VEIN QTZ	CA
270.0					dark green to brown spots/patches throughout – possible clasts? - very soft generally								
					- heterogeneous texture also due to local shears and minor dykes								
					- MS moderate to strong - some alt'n of clast								
					- CL weak BI generally weak to absent								
					- in upper section spotty appearance maybe after SD - similar texture								
			40	- upper cnt mafic dyke	- MS and BI flakes scattered t/o								
275.0			32	lower cnt dyke	- non-magnetic								
					- veining not common at all								
			25	- shear? - alt'n	- local shears apparent - alt'n there w/ CL wk CA								
					274.25 - 274.68 - mafic duke, dark green non-magnetic moderate pervasive CA, Cs ults:								
			40	- bleaching along frac - EP?									
					278.76 - 279.50 - BI in clast-like patches - confined to this interval - lapilli?								
280.0					- tr EP in grdmss.								
				CL-MS on fracs									
				283.46	END OF HOLE								
285.0													
290.0													

PAGE 26 OF 26 | PROJECT: DRAGON | HOLE NO DR95-01

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										COMPOSITE WR943403
274.68-279.50 - 2-3% PY, diss and patches		274.68	275.70	1.02	943317	30	44	-	-	
		275.70	276.70	1.0	18	26	65	5	-	
		276.70	277.70	1.0	19	28	69	5	-	
		277.70	278.70	1.0	20	24	59	-	-	COMPOSITE WR943404
		278.70	279.50	.80	21	26	32	-	-	

80

MADE IN VANCOUVER, CAN

PAGE OF | PROJECT: | HOLE NO.

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACTURE INTENSITY	% VEIN QTZ.

DRILL LOG

PROJECT: DRAGON	GROUND ELEV.: 390 m
HOLE NO.: DR95-02	BEARING: 092°
LOCATION: 3595N / 2550E	DIP: -50°
	TOTAL LENGTH: 295.66 m
LOGGED BY: M. JONES	HORIZONTAL PROJECT: 199 m
DATE: Nov. 1 / 95	VERTICAL PROJECT: 219 m
CONTRACTOR: BRITTON BROS DIAMOND DRILLING LTD	
CORE SIZE: BTW	
DATE STARTED: Oct. 26, 1995	
DATE COMPLETED: Oct. 30, 1995	
DIP TESTS (ACID): 150 m = 47.5°; 290 m = 47.5°	

ALTERATION SCALE

absent
slight
moderate
intense

TOTAL SULPHIDE SCALE

traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

LEGEND

 PROJECT: DRAGON HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION A BI	B MS	C CL	D EP	E	FRACTURE INTENSITY	% VEIN QTZ
				0 - 2.90	CASING							
				2.90 - 5.60	INTERMEDIATE FLOW							
					- coarse feldspar phenos. - bluish green - in dark BI-rich matrix - flow or dyke?							
					· Moderate BI altn ; weak MS-CL							
5.0					- phenos to 5mm long.							
					- weakly magnetic. - extremely broken core							
				5.60 - 28.79	INTERMEDIATE TUFF							
					- very homogeneous unit · med green to brown colour almost uniformly fg., grd mass.							
					- locally small whitish, rounded frags · or xtls? ash to small lapilli tuff...							
				55° - CA-QZ vn	- QZ-CA veinlets cut through commonly w/ narrow bleached envelopes. - also QZ-EP-CA veins.							
					- weakly to moderately magnetic throughout.							
10.0					- BI moderate							
					· CL weak, MS weak							
					- trace CA in very late fractures - open, broken							
					- groundmass is relatively hard - feldspar and/or silica?							
					10.32 - 11.33 - irregular boudinaged QZ veins wander in and out of core - MS + PY in fractures in vein, CL in wallrock							
15.0			12	- QZ-CL vn								
			35	- QZ-CA vn								
					18.50 - 20.0 - small lapilli(?) or lgc xtals in tuff - frags in brown-green CL-BI matrix.							
20.0												
				40 EP-QZ-CA vn in shear w/ clay gouge								

PAGE 2 OF 28 | PROJECT: DRAGON | HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
2.90-5.60 - tr PY as scattered blebs										WR 943405
5.60-28.79 - tr PY, scattered disins										
										COMPOSITE
10.32-11.33 - 0.25-0.5% PY, associated w/ QZ veins.		10.32	11.33	1.01	943322	84	80	<	<	WR943406

MADE IN VANCOUVER, CAN.

 PROJECT: DRAGON HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	CD E	FRACTURE INTENSITY	% VEIN QTZ
					23.10 - 27.35 - lt to med green colour - CL moderate - EP common along fractures, locally pervasive.							
25.0					25.22 - 25.84 - broken sheared core. CA veinlets common in frac'd / sheared rock.							
					27.35 - 28.79 - BI content seems to increase - rock becoming more darkly coloured							
				28.79 - 44.25	INTERMEDIATE TUFF - CORDIERITE ALTERED - dark brown to green, spotty texture apparently due to CD alt'n (pre-cursor) - dk spots generally quite ragged w/ dk CL cores - otherwise rock is quite homogeneous - wk BI, moderate CL alt'n (CL retrograde?) - fg groundmass w/ abdt tiny FD (dust? lines, shapes.) overall moderately hard rock - weakly magnetic locally							
30.0												
35.0					32.45 - 35.25 - lt brown colour - BI moderate zone related to QZ-CA vein subparallel to core axis ∴ exaggerated width - numerous irregular QZ-MS-BI veins							
			35° QZ vein		37.78 - 42.76 - BI moderate to strong - QZ veining w/ MS, PY, common - also broken core locally - QZ-CA stringers also common							
40.0			48 - QZ-BI-PY vein in bx zone.									
			70 - QZ vein w/ BI									
			30 QZ-EP vein - strong EP alt'n envelope		42.76 - 44.25 - rock cut by numerous veinlets creating bleaching - EP-QZ common							
45.0				44.25 - 89.17	INTERMEDIATE FLOW - lithology changes - not as mixed as in DR95-01 - rel. massive, fg flow or dyke							

 PROJECT: DRAGON HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										COMPOSITE WR943407
28.79 - 37.78 0.25% PY. Has dissns +/o - locally concns to 0.5% PY, minor small masses										COMPOSITE WR943408
		31.60	33.30	1.70	943323	126	127	<	<	
		33.30	35.0	1.70	24	164		<	<	
										WR943409
37.78 - 42.76. 0.5 - 1.0% PY. ap. as concd' masses blbs assoc'd w/ veining.		37.78	39.30	1.52	25	190	42	<	<	
		39.30	40.80	1.50	26	162	65	15	0.2	
		40.80	42.30	1.50	27	130	129	<	<	
										WR943410
42.76 - 45.95. 0.5% PY as dissd blbs in fracs.										

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION
45.0				- section 5 appears to be amygdaloidal
				- rock is generally magnetic - wk to moderate
			35° - QZ-EP-CL altn Bar	- CL moderate - BI, MS weak in general
				- EP common in crosscutting veins, small bx or stockwork zones - locally pervasive altn
				44.25-47.93 - quite heterogeneous looking section w/ crosscutting veins common.
50.0			20° EP alt'd Frac.	
				52.42 - 54.73 - bleaching assoc'd w/ silicic zone in IF. - EP weak to moderate. weakly magnetic only locally
55.0				54.73 - 57.02 - CD? altd section - possibly interbedded mafic tuff? - mod BI, wk CL, generally non-magnetic.
				57.02-57.91 - lt green colour, wk EP altn. - weakly FD phyric
			45° - QZ vn along slip - clay gouge	
				59.40 - 60.22 - wk EP altn.
60.0				60.22 - 65.50 - moderate BI altn.
			40° - QZ-CA vnlt	
			30° - PY-EP-FD zone	
			40° - fdn.	62.11-63.24 - strong BI altn
			53 - clvg?	- weakly foliated rock. - spotty darker-mafic clots or frags (tuff layer?)
			50° - QZ-PY vn MS envelopes	64.04-64.64 - zone of silicn. QZ vning w/ mod. MS (ML) blebby PY
65.0				65.50 - 66.81 - lt toned gray rock - QZ vning abt. silicn t/o
			58 - lower cont of silicd zone.	66.31 - 68.34 - vein planes more concentrated and stwork.

ALTERATION						
BI (A)	MS (B)	CL (C)	EP (D)	CD (E)	FRACTURE INTENSITY	% VEIN QTZ

PAGE 6 OF 28 | PROJECT: DRAGON | HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
SAS - 47.93 - 1-2% PY significant amts in mass & fract'l and silic'd zones - EP zones		45.95	46.95	1.0	943328	48	312	<	<	
		46.95	47.95	1.0	29	66	35	<	<	
47.93 - 52.42 - tr - 0.25% PY generally as dissins										
										COMPOSITE
										WR943411
52.42 - 54.73 - 1-8% PY as patches, blebs through silic'd zone		52.42	54.13	1.71	30	74	210	<	<	
54.73 - 60.22 - 0.25 PY trig dissins min blebs										
										WR943412
60.22 - 66.81 - 1-3% PY locally semi massive w/ PO in silic'd sections - otherwise trig PY in enclosing mass as blebs - consistent		60.22	61.22	1.0	31	130	117	<	<	
		61.22	62.11	.89	32	70	338	35	0.4	
		62.11	63.24	1.13	33	116	129	10	<	
										WR943413
		63.24	64.64	1.0	34	104	108	15	0.8	
		64.64	65.75	1.11	35	138	119	<	0.2	
		65.75	66.81	1.06	36	52	162	10	0.6	
66.81 - 82.06 - trace PY as minor dissins										

MADE IN VANCOUVER, CAN

 PROJECT: DRAGON HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION BI A	MS B	CL C	EP D	E	FRACTURED INTENSITY	% VEIN QTZ
					68.34 - 68.78 - spotted texture - much like amygdules - poss. unusual altn - EP in zone							
70.0												
				17° - frac/CA units - EP altn								
75.0					74.91 - 76.34 - generally pervasive EP altn - conc'd around numerous 1-5cm QZ - EP - CB vns							
				70° - EP-QZ vn 5.0 cm								
				60° - EP QZ - bounds vein/Bx zone								
				50° - EP-QZ								
80.0												
				75° - PY bnd xcut by EP vn								
					82.06 - 84.44 - moderate BI altn, gives way to CL-EP downhole - bottom of interval marked by shear/vein bx QZ - EP dominantly, CL too - multi-phase veining associated w/ shear							
				30 - vein/shear QZ-EP-CA								
85.0				30° - bx zone	85.05 - 85.11 - small bx zone - CA matrix - quite recent?							
				25° - QZ vn - later CA								
				50° - apparent gabbro								
				89.17 - 110.33	GABBRO - DIORITE							
90.0					- dark green 'ravish' textured intrusive?							
					- feldspar-rich groundmass gives makes rock hard							

 PROJECT: DRAGON HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										COMPOSITE WR 943414
										COMPOSITE WR 943415
82.06 - 84.44 - 0.5-1.0% PY, as small aggregates, blebs, along fractures, in veins.										
84.44 - 87.05 - tr PY, tiny dissm										
7.05 - 89.17 - 0.25-0.5% PY, mostly as thin stringers, blebs along fractures										
89.17 - 93.30 - trace to 0.25% PY, as blebs in groundmass, along fracs.										COMPOSITE WR 943416

 PROJECT: DRAGON HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ	HE
90.0					Overall:								
					- rock has splotchy appearance due to mafic minerals which form large phenocrysts or possibly glomeroporphs.								
					- CL moderate, BI weak to nil								
			10	- upper contact dyke	- alteration indicating that this is late dyke? - or compositionally less susceptible to alteration.								
				25° - lower contact dyke	- rock has medium grained texture from immediately below upper contact								
95.0					- coarse grained texture by 100.78								
					93.30 - 94.49 - fgr mafic dyke - minor feldspar phenos?								
				70° - QZ - CA vn.									
100.0													
					100.78 - 105.97 - coarse grained diorite(?) coarse mafic phenos in feldspathic matrix								
				45° - frac in cse grained gabbro									
				25° - shear/vn in gabbro - QZ - EP	103.48 - 103.87 : broken core - wk EP alt'n assoc. w/ QZ EP vnlts.								
105.0													
					105.97 - 108.05 - silicified rock - strong alt'n - still diorite?								
					· QZ stk wk H/a								
					- reddish colour due to hematization?								
					108.05 - 110.33 - variably altered section - local silic'n, also moderate BI								
					- hematization present over short intervals.								
				50° - QZ - EP vn	- upper 50 cm - mafic dyke? - weakly alt'd								
110.0				110.33 - 128.66	Intermediate Tuff								
					- strongly altered rock - lt grey to lt green								
					· QZ veining local stockwork common -								
					- generally weak to moderate silic'n								
					- rock is generally fine grained - possible lapilli clast noted - faint outlines								

PAGE 10 OF 28 | PROJECT: DRAWN | HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										Composite
										GR943416
93.30 - 105.97 trace PY as fine dusting										
105.97 - 110.33 - 1-2% PY as blebs and patches also along fractures - especially associated with silicified/stockwork zones		105.97	107.00	1.03	943337	64	163	5	0.4	
		107.0	108.05	1.05	38	52	139	20	1.2	
		108.93	110.33	1.40	39	70	93	25	1.0	
HD										Composite
110.33 - 112.0 - 5-8% PY as small massive associated fracture - stockwork and adjacent		110.33	111.75	1.42	40	24	38	805	2.8	GR943418
		111.75	112.78	1.03	41	36	166	25	1.0	
112.0 - 114.53 - 3-5% PY, similar to above associated massive - more disseminated blebs										

MADE IN VANCOUVER, CAN

 PROJECT: DRAGON HOLE NO. DR95-[illegible]

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
					- [illegible] mass is quartz - [illegible]? quite "hard".							
					- MS moderate							
				42° - QZ-sulph vn	- upper contact [illegible] - alt'd section.							
				50° - mx PY vn	111.33 - 111.75 - strong QZ stockwork.							
115.0					112.0 - 114.53 - lt brown colour, [illegible] and							
			30	- QZ-MS-PY vn	in patches - weak BI.							
120.0			70	- QZ vn. 5cm								
				35 - QZ vn. 4cm								
125.0												
					125.85 - 126.20 = spotty texture - after mafic phenos (ie - alt'd diorite?) or "lapilli"?							
				50° dyke contact								
				128.66 - 130.75	INTERMEDIATE FELDSPAR PORPHYRY DYKE							
					- late, crosscutting feature - rel. fresh.							
130.0					- 3-5% FD phenos, glomeroporphs common - to 5 mm							
					- also CL - spots: mafic phenos?							
				45° - lower dyke cnt	- possibly amygdules - CL - PY							
					- weak FD alt'n +/o							
					- fgr to aphanitic matrix							
					- very sharp contacts							
				130.75 - 139.46	INTERMEDIATE FLOW -							
					- feldspar phyric locally - generally fgr, homogeneous lt to med green							
					- wk CL [illegible] BI altn.							
135.0					- wk EP - in and out.							
					- QZ - minor CA vnlts common							

 PROJECT: DRAGON HOLE NO DR95-02

MINERALIZATION DESCRIPTION

114.53 – 128.66 – 1–3% PY, generally dis'd +/o plus conc'n around Q2 vn/stkwk.

120

128.66 – 130.75 – trace dis'd PY

130

130.75 – 138.40 0.25 – 0.5% dis'd PY – local conc'n around Q2 – EP veins

135

FROM	TO	WIDTH	SAMPLE NUMBER	Zn ppm	Cu ppm	Au ppb	Ag ppm	
112.78	114.28	1.50	943342	44	97	15	0.6	WR943418
114.28	115.78	1.50	43	40	185	15	0.5	
115.78	117.28	1.50	44	32	58	25	0.2	
117.28	118.78	1.50	45	36	12	10	[illegible]	
								COMPOSITE WR 943419
127.16	128.66	1.50	46	24	38	30	1.0	
								COMPOSITE WR 943420

 MADE IN VANCOUVER, CANADA

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	BI A	MS B	CL C	EP D	CD E	FRACTURE INTENSITY	% VEIN QTZ
135.0					- sections of spotty or patchy dark colouration, possibly indicating CD contact.							
					138.40 - 139.46 · lt brown colour - moderate BI? - also QZ veining more common, w/ pervasive silicin assoc.							
140.0				139.46 - 148.47	ALTERED DIORITE? INTERMEDIATE FLOW? - lt grey w/ patches of dark green to brown - similar to unit at bottom DR95-01 - lt coloured matrix is quite hard - feldspar w/ local silicin - dark patches are generally soft.							
				40 - dyke contact								
					141.90 - 144.44 - Feldspar porph dyke - weak to moderate EP altn							
145.0				40 - QZ-EP-PY vein/zone								
				35° - PY stringer								
				40 - dissd PY - layer?								
				148.47 - 152.95	FELDSPAR PORPHYRY DYKE							
				50° - upper cont dyke	lt grey to green - 5-10% phenocrysts - CL spots - phenos? - scattered amygdules? - CL-EP-PY							
150.0					151.15 - 151.81 - silicified Interm tuff - contact w/ dyke irregular - dyke wanders in and out.							
				152.95 - 165.02	INTERMEDIATE TUFF / FLOW? - lgr lt green to brown, non-magnetic - locally spotty texture - alter CD? - veining very common - QZ, QZ-EP-CA, QZ CA - commonly sub-parallel to core - weak BI, weak CL altn.							
155.0					152.95 - 156.03 · silicin moderate, QZ veining 10% - wallrock altn to dyke?							

 PROJECT: DRAGON HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										WR943420
138.40-139.46 - 0.5-1.0% PY dissm, patches w/ silicn.										
139.46-140.90 - 2-3% PY. dissd blebs, patches in silic'd zones.		139.46	140.90	1.44	943347	30	51	<	0.2	
										WR 943421
140.90-144.44 - tr PY		140.90	141.99	1.09	48	42	68	10	0.4	
144.44-148.47 - 2-3% PY, dissd blebs, local small masses, bands of crac'd dissm (layers?)		144.44	145.95	1.51	49	26	83	25	0.6	COMPOSITE WR 943422
- commonly assoc'd w/ silic'n		145.95	147.45	1.50	50	26	122	10	0.6	
		147.45	148.47	1.02	51	22	41	10	<	
148.47-151.15 - tr PY only										
										WR 943423
151.15-151.81 - 1-2% dissd PY										
151.81-152.95 - tr PY										
152.95-156.03 - 2-3% PY in silic'd rock.		152.83	154.43	1.60	52	46	92	10	0.4	
		154.43	156.03	1.60	53	64	67	10	<	
156.03-165.02 - 0.25-1.0% dissd blebs - concn of PY around QZ-EP vns.										

 PROJECT: DRAGON. HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	CD E	FRACTURE INTENSITY	% VEIN QTZ
160.0					160.10 - 161.10 - moderate EP alt'n - related to series of QZ EP stringers subparallel to core axis - 5.0 cm QZ-EP-PY vein at bottom of interval							
			13	- EP-QZ-PY vn - 5cm								
					162.4 - 163.45 - weakly bleached silicified section - lt green - grey to brown							
165.0			35	- PY along fracture or layer								
				165.02 - 194.46	DIORITE DYKE							
			40	- contact of dyke	- coarse grained dyke - very homogeneous							
					- lt green speckled appearance							
					- 10-15% FD phenos - alt'd to EP-MS							
					- 2-3% CL spots							
					- hard light green groundmass							
					- very massive rock . 2-3m wide dyke on surface.							
					- wk EP, CL-MS alt'n							
170.0					- locally small BI-CL rich xenoliths - diffuse outlines							
				50° rough frac.								
					- almost no veining present - different from FD porph dyke							
175.0												
				70° smooth frac								
				50° rough frac								
180.0												

PAGE 10 OF 28 | PROJECT: DRAGON | HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										COMPOSITE
										DR943424
162.40 - 163.45 - 1-2% PY diorite mafic		162.40	163.45	1.05	943354	60	50	<	<	
		163.45	165.02	1.57	55	58	95	<	0.2	
165.03 - 194.46 - mafic dyke										
										COMPOSITE
										DR943425

MADE IN VANCOUVER, CANADA

PAGE 17 OF 28 | PROJECT: DRAGON | HOLE NO. D895-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	CD E	FRACTURE INTENSITY	% VEIN QTZ
180											
185.0											
190.0											
195.0				194.46-198.58 FELDSPAR PORPHYRY DYKE - clomeroporphyritic, fldspar porphyry - CL-spots · matrix flows also - dark green calcite to dk matrix - fldspar phenos - 3-8% to 10 mm commonly altd to EP-MS - wk pervasive EP alt'n - late CA vnlts scattered through section minor EP around							
200.0											

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MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	

194.46 - 211.04 - trace PY - disseminated
& blebby to stringer vtls to 0.5cm

Composite
WR943426

MADE IN VANCOUVER, CAN.

PAGE 9 OF 28 | PROJECT: DRAGON | HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION
					203.70 - 211.04 - feldspar phenos reduced - different
			25	- CA vnlts	phase of dyke - 1-3% glomerocrysts.
205.0					- also EP alt'n locally gone except in
					phenos
					- CA vnlts common with pervasive CA
					also - late - cross cut by blebs/xtals
					↳ minor EP in vnlts also
			37	- CA vnlt	
210.0					
				10° - cnt of dykes	
					211.04 - 212.90 - Feldspar Porphyry Dyke
					- glomeroporph? - very coarse phenos to
					1.2 cm - subhedral to rounded.
					- CL spots - amygdules?
					- pale green brown colour
				shear/QZ-BAVNS	- broken core at bottom contact -
				@ 13° CA	212.90 - 215.50 - broken core - local gouge - fault?
					214.0 - 215.50 - mixed dyke - alt'd tuff.
215.0					
				215.50 - 220.94	INTMED TUFF?
					- generally strongly alt'd - margin of dyke
					which is distinctly not far away
					- fleecy - brown to grey. QZ vnlt/stkwk common
					- core is quite broken in general.
					215.50 - 216.70 - moderate silic'n assoc'd w/ veining
					219.30 - 220.94 - moderate silic'n
220.0					
				220.94 - 316.85	FELDSPAR PORPHYRY DYKE - INTERMEDIATE
					dark brown - green homogeneous dyke
					- feldspar phenos 3-5% to 0.5 cm diameter.
					- CL spots common. EP weak.
				20° - upper + lower	221.80 - 222.88 - mafic dyke. homogeneous
				cnt of mafic	and fgr - dk green
				dyke	- weakly magnetic
					- QZ-EP-sulphides? PY in traces.
					- crosscutting or rafted?
225.0					

ALTERATION: BI (A) | MS (B) | CL (C) | EP (D) | (E) — FRACTURE INTENSITY — % VEIN QTZ — CA

PAGE 20 OF 28 | PROJECT: DRAGON | HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										WR943426
211.04 - 212.90 - tr PY as fine disem. minor blebs										
212.90 - 215.50 - tr - 0.25% PY - local concn in fract rock										
215.50 - 220.94 - 2-3% PY as disem blebs and as stringers, small massive clots, fracs / bands to be replacing wall rock		215.50	216.50	1.0	943356	104	37	<	<	
		216.50	217.50	1.0	57	98	32	<	<	COMPOSITE WR943427
		217.50	218.50	1.0	58	120	78	<	<	
		218.50	219.52	1.02	59	158	58	<	<	
		219.52	220.94	1.42	60	76	23	<	<	
220.94 - 221.80 - tr PY as disem blebs and stgrs										
221.80 - 222.88 - tr PY as small disems and in fracs										
222.88 - 231.85 - tr PY as disem blebs and stgrs to 7mm										

MADE IN VANCOUVER, CAN

 PROJECT: DRAGON HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ	CA
225.0													
			23° - upper cnt	228.78-229.38 - small section of altered volcanic rock - feldspar phyric Tuff/med. Flow?									
			30° - lower cnt										
230.0													
			231.85-235.21	FELDSPAR · MAFIC PORPHYRY DYKE									
			cnt @ 23°	- as interval 211.04 - 212.90									
				- coarse grained intermediate dyke - 10-20% feldspar · 5% mafic phenos									
				- texture variable locally - chilled margin? w/ irregular contacts?									
235.0				- chill margin looks like Feldspar porph unit above - present around host rock contacts.									
			irregular cnt w/ volc.	- weak BI, CL, EP altn									
				231.85 - 235.65 - irregular texture - close to volcanic contact									
				235.65 - 236.43 - altered volcanic rock									
			20 - cnt w/ volc	236.43 - 238.16 : [illegible] dyke - Feldspar phenos - moderate EP									
				238.16 - 240.02 - altered volcanic rock									
				- intermediate tuff ~ flow - green to brown colour.									
240.0				- BI and CL weak									
			40° - lower volc cnt	240.02 - 241.36 - chill margin of dyke									
			Chill Margin	241.36 - 252.45 - coarse grained dyke									
				- homogeneous									
				- wk EP, wk CL altn									
				- QZ-EP-CA vns common									
245.0													
			45° - QZ-CA vn										

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MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
8.78 - 229.38 - 0.5-1% PY disseminated blebs.										
31.80 - 255.21 - trace PY, small disseminations.										
235.65 - 236.43 - 0.5-1.0% PY as disseminated blebs.										
238.16 - 240.02 - 0.5% PY as disseminated blebs, small scattered masses										
										DJR 943428
										COMPOSITE DJR 943429

MADE IN VANCOUVER, CANADA

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
250.0			38	QZ-CA vn								
				40° QZ CA-EP Altn vn	253.45-255.21 - Chill margin - 5% fld. phenos - EP-CA in veinlets - wk EP.							
				40° - lower contact of dyke								
255.0				255.21-295.66	INTERMEDIATE FLOW? - feldspar physic, subtle mottled texture - dark colours generally brown-green - wk BI, CL altn - fg to aphanitic groundmass - v.fg to med. brown speckles - leucoxene? - rock is quite heterogeneous - variable altn.							
260.0					259.70 - 260.92 - silica moderate to strong around 30cm wide QZ vein/bx zone. - rock is lt grey							
			40	QZ-PA vn								
				52 - W. diss'd layer								
			40	wh - QZ-CA - [illegible]								
265.0					265.90 - 268.39 - strong colour change to tan/grey - surrounds shear zone, 20cm wide centred at 266.80 - numerous MS veins(?) or shear filling focussed on shear zone also							
				50 - small slip								
				shear at 35°								
				45° - MS vn/slip								
				35° - altn - bleach zone	268.39 - 271.17 - shearing continues in discreet slips - occupied by mx MS or Clay.							
		wk MS		40° - altn. bleach zone	- altn is usually bleached - QZ-CA stringers +/o							
270.0												

PAGE 24 OF 28 | PROJECT: DRAGON | HOLE NO DR95-01

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
										INR 943429
255.21 - 256.11 - 0.25% PY disseminated										Composite INR 943430
256.11 - 263.90 - 1-3% PY as disseminated & local patches, masses - also numerous bands of disseminated PY up to 1.0 cm wide.										
		259.70	260.92	1.22	943361	34	104	<	<	
263.90 - 271.17 - 0.5-2.0% PY, mostly as scattered disseminated specks patches of concentrated dissem'n.		264.40	265.90	1.50	62	50	32	<	<	
		265.90	266.90	1.0	63	40	13	<	<	
		266.90	268.40	1.50	64	50	28	<	<	
		268.40	269.90	1.50	65	36	17	<	<	
		269.90	271.17	1.27	66	46	14	<	<	

MADE IN VANCOUVER, CAN

 PROJECT: DRAGON **HOLE NO.** DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
270				270.92 - 271.03 · small MS vein · w/ PY/PO? · goes out							
			40° - MS vein/shear	to PY on margin ·							
				271.17 - 275.10 · local shears, MS - filled - continued							
				but bleaching/altn locally gone							
				- wk BI CL altn · locally silicn.							
			75° - MS vein/shear								
			70° - QZ vn · BI zone; PY on vein								
275.0				275.10 - 284.78 - rock is very homogeneous							
				below here - lgs locally blotchy where							
				weak silic'n present							
				- wk BI MS altn							
				- generally quite hard matrix							
				- Intermediate Tuff?							
280.0			30 - slip · QZ-CA vn	280.42 - 280.70 - QZ vn, silic'd zone - broken							
				core as well - clay gouge							
				282.50 - 282.33 - small QZ vn/altn zone - mod BI							
			68° - PY layer - dissid assoc'd w/ QZ veining	283.80 - 286.47 small blebs of bright green							
				mica (similar to WR 943004?)							
285.0			65° · PY bands	- adjacent to QZ vein							
			55° - later QZ-CA vnlts	284.78 - 285.00 - strongly conc'd PY as bands							
				or along foln - layering? - minor extremely							
				fine grained brownish mineral - SL or BI?							
				- bright green mica present							
				- layering cross cut by later QZ-CA veinlets							
				286.47 - 295.66 Intmed. Flow? - feldspar apparent							
			70° - QZ-CA vnlts - late	in groundmass. - hard groundmass · wk silicn.							
				- wk BI, wk MS							
				288.20 - 290.17 - moderate BI; med. brown colour							
290.0											
			40° - PY along fracture								
			25° - QZ-CA vein in shear								

 PROJECT: DRAGON **HOLE NO** DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	WIDTH	SAMPLE NUMBER	Zn ppm	Cu ppm	Au ppb	Ag ppm	
271.17-280.42 - 1-3% diss'd PY - very consistent - some minor conc'd bands and lenses - along fol'n? - also around silic'd [illegible]										COMPOSITE WR943431
280.42 - 288.20 - 3-5% mainly diss'd PY - local conc'ns as lenses, bands and in alt'n zones.										
		282.20	283.70	1.50	943367	46	44	<	<	
		283.70	284.70	1.0	68	42	30	<	<	
284.78 - 285.0 - 5-10% PY as conc'd bands along foliation?		284.70	285.00	0.30	69	24	18	<	<	
		285.0	286.47	1.47	70	46	34	<	<	WR 943432
		286.47	288.20	1.73	71	48	52	<	<	COMPOSITE WR943433
288.20 - 293.19 - 0.5-1.0% PY as dissns small scattered masses mostly in [illegible].										
		291.90	293.19	1.29	72	64	43	<	<	

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DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
				45° - QZ vein w/ CL selvages, ~1 cm							
				293.19 - 295.40 - moderate MS, weak silicification - QZ veining not giving alteration - lt grey rock							
295.0				65° QZ vein							
				295.40 - 295.66 dark MS, moderate BI silicification							
				295.66 END OF HOLE							
300.0											

PAGE 28 OF 28 | PROJECT: DRAGON | HOLE NO DR95-02

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn ppm	ASSAYS Cu ppm	ASSAYS Au ppb	ASSAYS Ag ppm	
293.19 - 295.66 - 2-3% Py disseminations & blebs - minor stringers associated w/ QZ veining.		293.19	294.66	1.47	943373	38	24	<	<	
		294.66	295.66	1.0	74	40	59	<	<	

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PAGE OF | PROJECT: | HOLE NO.

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	ALTERATION B	ALTERATION C	ALTERATION D	ALTERATION E	FRACTURE INTENSITY	% VEIN QTZ

DRILL LOG

PROJECT DRAGON	**GROUND ELEV.** 375 m
HOLE NO. DR95-03	**BEARING** 088°
LOCATION 3510N/2780E	**DIP** -50°
	TOTAL LENGTH 143.26 m
LOGGED BY M. JONES	**HORIZONTAL PROJECT** 96.0 m
DATE Nov. 2, 1995	**VERTICAL PROJECT** 116.0 m
CONTRACTOR BRITTON BROS DIAMOND DRILLING LTD.	
CORE SIZE BTW (BGBDM)	
DATE STARTED OCT 30, 1995	
DATE COMPLETED OCT 31, 1995	
DIP TESTS ACID @ 143.m = 45° DIP	

ALTERATION SCALE

absent
slight
moderate
intense

TOTAL SULPHIDE SCALE

traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

Nb: DRILL INTERVAL 54.86 - 57.91 is actually 3.45 m - CORE RECOVERY REFLECTS THIS - 40 cm is missing from next run. so sample intervals are corrected to true depth (ignoring 57.91 core block)

- all assays in ppm (< - not detected)

LEGEND

 PROJECT: DRAGON HOLE NO. DR95-03

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	CD E	FRACTURE INTENSITY	% VEIN QTZ
0				0.-3.55	CASING							
				3.55-8.28	INTERMEDIATE FLOW?							
					- generally mottled appearance - largely due to vnlts of various orientation and age							
5.0					- lt reddish to green colour - green (CL-MS) as envelopes to crosscutting veinlets - QZ-CA.							
					- few and mod quite hard - wk BI, CL							
				40 - QZ-CL-PY vein	- oxidation of fractures common							
				8.28-54.86	INTERMEDIATE TUFF							
					- dark green - black to grey / tan coloured rock							
					- CD noted as spotty texture							
10.0					- generally groundmass is aphanitic							
					- QZ and QZ-CA vnlts very common - [illegible] varying orientations. - minor EP assoc'd.							
					- wk BI - wk CL-altn.							
			23	PY - foln? or veining?	- weak foln? - defined by PY [illegible]							
					8.28-10.90 - abundant spotted texture - CD?							
				40 - wk fabric?								
				50 - wk fabric?								
15.0					14.74-15.37 - med green, frac'd, QZ vn'd section - mod CL, wk MS altn.							
					- CA in vnlts.							
				35 - QZ-PY vnlt								
					17.09-19.60 - overall moderate EP altn - lt green to yellowish green section - abdt [illegible]/vnlts w/ EP, EP envelopes.							
				50 - EP-QZ vnlt								
20.0					20.35-27.41 - colour of core varies from green-gray to lt brown -							
					overall, [illegible] doesn't change much.							
			35	QZ-CA vn	- colour not reflecting obvious changes such as intensity of veining.							

 PROJECT: DRAGON HOLE NO DR95-03

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn	ASSAYS Cu	ASSAYS Pb	ASSAYS Ag	
.55 - 8.28 - 0.5-1.0% PY, dissm in groundmass small blebs/masses assoc'd w/ veins - esp QZ-CL veins.										COMPOSITE WR 943434
8.28 - 10.90 - 0.5% PY as v. fine dissm - minor amount? traces on veins										WR 943435
10.90 - 15.37 - 1-3% PY minor local zones to 5% - dissm, small lenses along foliation? - also in traces and veins		10.90	12.40	1.50	943375	82	133	14	<	
		12.40	13.90	1.50	76	76	104	8	<	
		13.90	15.37	1.47	77	90	84	10	<	
15.37 - 20.35 - 0.5-1.0% PY generally as dissm in host rock - also in traces, veins?										WR 943436
20.35 - 25.00 - 0.25-0.5% PY dissm										COMPOSITE WR 943437

MADE IN VANCOUVER, CAN

 PROJECT: DRAGON HOLE NO. DR95-02

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
25.0												
				50° - PY layer	27.41 - 33.79 · colour variation more pronounced - from soft, BI-rich core to hard, grey core (silicic?)							
				40° - layers?	- contact between colours is very sharp.							
					- spotty tx - BI rich - clasts? or amygdules? - oval shaped commonly - occur in both layer types							
30.0					28.30 - 28.45 · mx PY in QZ vltn w/ CL selvages.							
					33.79 - 38.65 = feldspar porphyry dyke.							
				30° · dyke contact	- scatter feldspar phenocrysts and glomero-porphs in lt green matrix - tk CL spots too							
35.0					- 5-8% feldspar phenos.							
					- wk EP altn.							
					- local QZ-CA vnlts							
					38.65 - 43.10 - altd tuff - alternating BI rich, siliceous(?) sections							
40.0					38.65 - 40.70 - MS moderate, no BI or CL.							
					43.10 - 49.65 - feldspar porphyry dyke							
					- moderate to strong EP altn. focused on veinlets; small shears.							
45.0					44.[illegible] - 45.75 - strong EP altn - broken core to 44.40							

PAGE 1 OF 14 | PROJECT: DRAGON | HOLE NO DR95-03

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn	ASSAYS Cu	ASSAYS Pb	ASSAYS Ag	
										WR 943437 ↓
25.00-33.79 - 0.5-1.0% PY, dissins, w/ local conc'ns		25.0	26.15	1.15	943378	62	105	6	<	
		26.15	27.41	1.26	79	100	90	6	<	
		27.41	28.50	1.09	80	84	144	6	<	
		28.50	30.0	1.5	81	91	154	<	<	WR 943438
										WR 943439
33.79-38.65 - tr PY, as dissd blebs and xystals										
38.65-43.10 2-3% PY sp. evenly diss'ns t/o rock - minor blebs		38.65	40.15	1.50	82	62	119	<	<	
										COMPOSITE WR 943440 ↓
43.10-49.65 0.25-0.5% PY, blebs and xtals scattered in section - no around EP-altd units.										

 PROJECT: DRAGON HOLE NO. DR95-03

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ

45.0

25° - EP veinlets

50.0

50 - QZ-EP-MS

49.65 - 54.86 - extremely alt'd section:
- grey to white, silica - MS strong
- QZ-EP filling shear [illegible] to core axis
↳ PY also along slips, fabric?

51.00 - 54.86 - sheared broken core - QZ·CL
vns along shear planes - subparallel to core
commonly

54.86 - FELSIC LAPILLI TUFF

55.0

- lt toned grey - homogeneous appearance at first
- close look shows [illegible] possible

45° - PY along [illegible] - flattening plane?

lapilli: clasts - locally outlined by
PY - up to 6-7 cm diameter - minor
flattening.

45 - fabric/fol'n?

- generally quite small
- possibility that texture a result of other
(metamorphic? metasomatic?) processes
- wk silica, wk MS altn.
- clasts usually lt grey, hard, w/ locally small
darker, moderately [illegible] clasts.

60.0

40° - dyke cnt

60.60 - 63.05 - feldspar porphyry dyke
- 5-7% [illegible] phenos 1-2% [illegible]
- wk EP altn. wk CL
- PY conc'd at contact w/ tuff. thin layer
of coarsely xtalline [illegible]

10° - lower dyke cnt

63.05 - [illegible] - lapilli tuff? - silica-
sericite - (feldspar?) [illegible]
- altn gives rock mottled texture
- MU development around QZ veins

65.0

- QZ veining not common.
- change in texture -> mottled appearance ->
felsic flow?

 PROJECT: DRAGON HOLE NO DR95-03

MINERALIZATION DESCRIPTION	FROM	TO	WIDTH	SAMPLE NUMBER	Zn	Cu	Pb	Ag	
49.65-51.00- 1-3% PY, as dissem. blebs, in QZ vns	49.65	51.0	1.35	943383	68	79	<	<	
51.00-54.86-3-5% f.gr PY dissd +/- v.f.g. as dissem in clasts, as masses along QZ veins.	51.0	52.0	1.0	84	124	71	<	<	
	52.0	53.0	1.0	85	52	52	<	<	
	53.0	54.0	1.0	86	52	26	<	<	
54.86-58.90 ~2-5% PY, as dissns. in matrix of lapilli tuff, concd in rims of clasts, minor dissns in clasts	54.0	55.0	1.0	87	62	38	<	<	
	55.0	56.0	1.0	88	50	32	<	<	
	56.0	57.04	1.04	89	52	34	<	<	
	57.04	58.90	1.86	90	104	85	<	<	COMPOSITE WR 943441
58.90-60.60 1-2% PY, as f.gr. dissns minor blebs along fractures	58.90	60.60	1.70	91	106	69	20	<	
60.60-61.05 - tr PY									
61.05-61.55 - 1-2% PY f.gr dissns									
61.55-63.05 - tr PY									
63.05-70.41-2-5% PY generally as f.gr. dissns in groundmass - minor coarser blebs in patches - not common in QZ veins	63.05	64.55	1.50	92	68	36	<	<	COMPOSITE
	64.55	67.05	1.50	93	66	56	4	0.2	WR 943442
	67.05	68.55	1.50	94	100	77	12	<	

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 PROJECT: DRAGON HOLE NO. DR95-03

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
				68.40 - 70.10 - broken core							
70.0			30° - QZ-PY vein	70.41 - 76.50 - fld spar porphyry dyke							
			40° - upper dyke contact	EP altn very weak - dark green chlor.							
75.0											
			lower dyke cont	76.50 - 80.10 - altd felsic volcanic - good texture common - due to intact altn from dyke? - or relict primary cyclastic flow? - also apparent clasts seen - BI in matrix to spots - spots are dark grey, quite soft. - after CD? - wk BI, moderate MS							
			75° - PY band								
			45° - QZ-sulph vein								
80.0				80.10 - 81.65 - fld spar porphyry dyke / felsic volcanic contact - rubbly along core - PY concd at dyke margin - 2mm layer.							
				81.65 - 82.50 - altd felsic volcanic - gummy - strong shear at base of interval - clay gouge							
			55°	82.50 - 84.70 fld spar porph dyke - moderate EP altn. - 5-7% fld phs trace CL spots.							
85.0			55° lower dyke cont	84.70 - 93.86 - altd felsic volcanic rock - tuff? - grey to green to brown colouration - - appears to be lapilli tuff - subtly texture as felsic unit above dyke - BI moderate in matrix to tuff - weak overall - dark grey green to grey spots / clasts - fairly hard in this interval - - matrix also - hard overall. - rock is quite fractured - incl. clay gouge filled slips. (> several fracs subparallel to core.							
			40° - weak fabric								
90.0			50° - QZ-MS-PY vein - strong BI envelope								

PAGE 8 OF 14 | PROJECT: DRAGON | HOLE NO DR95-03

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn	Cu	Pb	Ag	
		68.55	70.41	1.86	943395	102	78	<	<	
.41 - 76.50 - tr PY as disseminated blebs and veinlets to 5mm										
76.50 - 80.10 - 3-5% PY in disseminated blebs interval		76.50	77.50	1.0	96	72	39	14	<	Composite DR 943443
		77.50	79.0	1.5	97	120	78	2	<	
		79.0	80.10	1.10	98	80	38	42	<	
80.10 - 81.65 - 1-2% PY - in felsic dyke also minor qtz veining										
81.65 - 82.50 - 3-5% PY disseminated blebs, stringers in minor qtz veining										
82.50 - 84.70 - tr PY as disseminated blebs and veinlets up to 5-7mm.										
84.70 - 93.86 - 2-3% PY disseminated blebs, small masses in veins and along fracs - very typical for this mostly		84.70	86.20	1.50	99	104	58	12	<	
		86.20	87.70	1.50	943400	48	31	<	<	
		87.70	89.40	1.70	943451	40	48	<	<	
		89.40	90.90	1.50	52	100	48	<	<	Composite DR 943444

MADE IN VANCOUVER, CANADA

PAGE 9 OF 14 | PROJECT: DRAGON | HOLE NO. DR95-03

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
90.0											
				92.75-93.10 - series of dry filled slips - consistent attitude.							
				93.86-101.90 - feldspar porphyry dyke - 5% fld phenos - glomeroporphyritic tbe - CL spots not evident - weak to moderate EP altn							
95.0				96.25-96.50 - broken core.							
				96.50-96.75 - altd fg sic vole.							
				99.0-99.95 - broken core - ground one - minor fg vole rock infilled (1cm)							
100.0											
				101.90-104.12 - fgr homogeneous grn to grey intermediate tuff - lapilli? - faint bedding present. - dyke wonders in and out of core.							
				104.12-115.20 feldspar porphyry dyke - weak EP foln - 3% fld. phenos - late Qtz-Ct veins - not common.							
105.0				10 - EP altd zone							
				109.95-110.84 - moderate EP altn							
110.0											
				112.20-113.90 - moderate EP altn							

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MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn	Cu	Pb	Ag	
										GR 943444
		90.90	92.40	1.50	943453	74	42	<	<	
		92.40	93.86	1.46	54	58	48	<	<	
3.86 - 101.90 - trace PY as scattered blebs and crystals · 2-3% PY in bds. vole. intervals										
101.90 - 104.12 - 2-3% disc. PY in groundmass - also blebs in veins		101.90	104.12	2.22	55	88	48	<	<	
										GR 943445
104.12 - 115.20 - trace PY.										

MADE IN VANCOUVER, CAN

 PROJECT: DRAGON HOLE NO. DR95-03

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
115.0			10°	-Py bnd	115.20 - 116.18 - felsic volc. vitaural - -mod. MS, wk BI							
			10°	-QZ vein	116.18 - 117.30 - coarse grained feldspar - mafic porphyry - med. grey-green - feld phenos to 1.5 cm							
					117.30 - 117.67 - feld porphyry dyke.							
					117.67 - 118.96 - Coarse feldspar - mafic porph dyke							
					118.96 - 120.60 - feldspar porphyry dyke.							
120.0												
				laminat 30°	120.60 - 123.60 - rel. homogeneous, fgr section - locally alt'd - silic around QZ vnlts. - dark brown to green - mod. BI wk cl alt'n.							
				60° wk fabric - flow banding?	123.60 - 126.91 - weak BI, wk MS altn - spotty texture prevalent - after CD, or spherules, or clasts? - looks more like spherules w/ flow banding at top of section							
		PY VEIN	30°									
125.0					126.91 - 128.00 - strongly alt'd felsic volc. - strong MS, wk silica - lt grey to tan colour.							
					128.00 - 135.59 - feldspar porphyry dykes - scattered feldspar phenos ~3%. - wk EP alt'n locally							
130.0					128.00 - 127.95 - contact w/ felsic volc in and out of core - sub-parallel to axis. - generally fgr tuff w/ strong PY mineralization							
				33° - QZ CA vnlt								
135.0												

 PROJECT: DRAGON HOLE NO DR95-03

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Zn	ASSAYS Cu	ASSAYS Pb	ASSAYS Ag	
115.20-116.18 - 5-8% PY, concid. bands and patches of dissid PY - minor QZ vein		115.20	116.18	0.98	943456	72	50	<	<	
116.18 - 120.60 trace PY, dissd blobs and xtals										
120.60-123.60 - 0.25-0.5% PY, generally as tiny dissns		120.60	122.10	1.50	57	78	65	<	<	COMPOSITE FOR 943446
		122.10	123.60	1.50	58	78	70	<	<	
123.60 - 126.91 - 2-3% PY as dissns and in concid bands both cross cutting and parallel to weak fabric in rock - local zones of fracture fillings		123.60	124.60	1.0	59	92	86	<	<	COMPOSITE FOR 943447
		124.60	125.60	1.0	60	86	92	<	<	
		125.60	126.91	1.31	61	104	161	<	<	
126.91 - 128.00 - 3-5% f.g. dissd PY +/o		126.91	128.00	1.09	62	50	46	<	<	
128.00 - 129.95 - 2-3% f.g. PY overall - PY is in felsic vole half of core - concid dissns & also small masses in QZ veins.										
129.95 - 135.59 . tr to 0.75% PY as dissd blobs to 10mm										

115.20-116.18 - 5-8% PY, concid. bands and patches of dissid PY
- minor QZ vein
116.18 - 120.60 trace PY, dissd blobs and xtals
120.60-123.60 - 0.25-0.5% PY, generally as tiny dissns
123.60 - 126.91 - 2-3% PY as dissns and in concid bands both cross cutting and parallel to weak fabric in rock
- local zones of fracture fillings
126.91 - 128.00 - 3-5% f.g. dissd PY +/o
128.00 - 129.95 - 2-3% f.g. PY overall - PY is in felsic vole [illegible] half of core
- concid dissns & also small masses in QZ veins.
129.95 - 135.59 . tr to 0.75% PY as dissd blobs to 10mm

 PROJECT: DRAGON HOLE NO. DR95-01

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION BI A	MS B	CL C	EP D	E	FRACTURE INTENSITY	% VEIN QTZ
135.0												
					135.59 - 143.26 - [illegible] feldspar-mafic porphyry dyke - dark green-grey.							
					- minor frac intervals @ crosscutting dykes?							
					- overall, very fresh appearance							
					- wk EP alt'n locally							
					- no veining - only very minor fractures							
140.0												
				143.26	END OF HOLE							
145.0												
150.0												

PAGE 14 OF 14 | PROJECT: DRAGON. | HOLE NO DR95-01

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS				
153.9 - 143.26 - mb sulphide in frac porphyry dyke.										

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PAGE OF | PROJECT: | HOLE NO.

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACTURE INTENSITY	% VEIN QTZ

Chemex Labs Ltd.

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

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9533231

Comments: ATTN: MURRAY JONES

CERTIFICATE A9533231

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-NOV-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	36	Geochem ring to approx 150 mesh
226	36	0-3 Kg crush and split
3202	36	Rock - save entire reject
285	36	ICP - HF digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	36	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
578	36	Ag ppm: 24 element, rock & core	AAS	0.2	200
573	36	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	36	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	36	Be ppm: 24 element, rock & core	ICP-AES	0.5	1000
561	36	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	36	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	36	Cd ppm: 24 element, rock & core	ICP-AES	0.5	500
563	36	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	36	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	36	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	36	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	36	K %: 24 element, rock & core	ICP-AES	0.01	10.00
570	36	Mg %: 24 element, rock & core	ICP-AES	0.01	15.00
568	36	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	36	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	36	Na %: 24 element, rock & core	ICP-AES	0.01	10.00
564	36	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	36	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	36	Pb ppm: 24 element, rock & core	AAS	2	10000
582	36	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	36	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	36	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	36	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	36	Zn ppm: 24 element, rock & core	ICP-AES	2	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number : 1-B
Total Pages : 1
Certificate Date: 19-NOV-95
Invoice No. : I9533231
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533231

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
943251	205	226	3090	2	0.60	1	100	16	122	0.19	4	< 10	120			
943252	205	226	575	2	0.44	4	120	16	106	0.16	5	< 10	56			
943253	205	226	3170	< 1	0.33	43	950	2	186	0.76	241	10	132			
943254	205	226	630	3	0.38	1	120	10	122	0.20	4	< 10	86			
943255	205	226	1120	5	0.34	4	190	10	93	0.22	19	< 10	92			
943256	205	226	1970	2	0.28	31	1030	6	38	0.72	171	20	170			
943257	205	226	3770	2	0.37	37	1020	14	141	0.76	234	20	180			
943258	205	226	2770	12	0.44	17	600	16	83	0.28	182	10	106			
943259	205	226	3360	15	0.56	12	670	62	80	0.34	206	10	120			
943260	205	226	115	32	0.22	12	660	74	17	0.11	104	< 10	48			
943261	205	226	210	14	0.18	19	390	10	22	0.18	193	< 10	122			
943262	205	226	1540	13	0.30	15	3100	136	51	0.22	209	10	380			
943263	205	226	1075	6	0.27	17	680	124	34	0.21	216	10	650			
943264	205	226	6730	< 1	0.47	24	680	36	104	0.47	246	20	236			
943265	205	226	2050	6	0.49	33	640	28	62	0.30	223	20	910			
943266	205	226	675	11	0.27	29	780	4	26	0.21	226	20	190			
943267	205	226	320	19	0.15	15	500	20	13	0.20	175	10	98			
943268	205	226	265	19	0.18	14	300	96	13	0.12	107	10	636			
943269	205	226	305	33	0.23	18	400	204	49	0.14	125	< 10	1925			
943270	205	226	245	3	1.07	6	190	120	134	0.07	26	< 10	380			
943271	205	226	240	16	0.24	6	250	124	34	0.07	44	< 10	370			
943272	205	226	205	21	0.16	6	200	80	21	0.08	47	< 10	466			
943273	205	226	260	21	0.24	8	300	136	24	0.08	63	< 10	270			
943274	205	226	295	10	0.52	6	370	44	53	0.08	56	< 10	64			
943275	205	226	210	1	0.92	3	120	54	93	0.04	12	< 10	16			
943276	205	226	290	< 1	0.95	2	200	22	120	0.07	38	< 10	30			
943277	205	226	330	4	0.58	6	580	12	69	0.10	92	< 10	56			
943278	205	226	275	3	0.15	3	300	34	55	0.10	52	< 10	124			
943279	205	226	1325	1	0.30	24	500	14	118	0.28	121	10	100			
943280	205	226	1070	< 1	1.03	4	550	8	133	0.31	66	< 10	60			
943281	205	226	685	1	1.57	3	350	8	144	0.26	53	< 10	46			
943282	205	226	685	1	1.33	2	330	6	126	0.23	46	< 10	44			
943283	205	226	485	1	1.58	2	250	6	108	0.20	37	< 10	36			
943284	205	226	605	1	1.80	3	350	8	103	0.22	44	< 10	50			
943285	205	226	760	< 1	1.63	2	580	6	110	0.31	48	< 10	62			
943286	205	226	860	< 1	1.76	1	590	10	117	0.33	50	< 10	82			

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

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number : 1-A
Total Pages : 1
Certificate Date: 19-NOV-95
Invoice No. : I9533231
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533231

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943251	205 226	< 5	< 0.2	6.11	1290	1.5	< 2	2.03	0.5	2	57	4	1.73	4.11	0.61
943252	205 226	< 5	< 0.2	5.95	1360	1.0	< 2	0.61	< 0.5	2	97	8	1.04	5.48	0.46
943253	205 226	< 5	< 0.2	8.96	900	2.0	< 2	3.69	< 0.5	29	150	68	6.73	2.95	3.11
943254	205 226	< 5	< 0.2	6.79	870	1.5	< 2	2.28	< 0.5	1	90	10	1.59	3.33	0.58
943255	205 226	< 5	< 0.2	7.07	640	1.0	2	1.49	< 0.5	10	77	40	3.55	2.93	0.87
943256	205 226	20	< 0.2	8.12	500	1.5	< 2	1.74	< 0.5	29	95	53	7.24	2.55	1.54
943257	205 226	15	< 0.2	8.32	460	0.5	< 2	4.17	< 0.5	29	155	54	5.62	2.91	1.26
943258	205 226	30	0.8	7.00	340	< 0.5	< 2	1.42	< 0.5	25	102	188	6.84	2.57	0.98
943259	205 226	30	1.0	7.52	420	< 0.5	2	1.86	< 0.5	22	100	125	5.19	2.84	0.89
943260	205 226	80	1.4	5.05	200	< 0.5	< 2	0.31	< 0.5	17	187	228	4.95	2.20	0.13
943261	205 226	10	0.4	7.32	360	< 0.5	< 2	0.38	0.5	26	121	264	6.39	3.32	0.36
943262	205 226	10	0.8	7.52	390	0.5	< 2	1.45	1.5	24	114	187	5.96	3.01	0.81
943263	205 226	10	1.0	7.65	390	0.5	2	0.71	3.0	24	101	190	6.53	3.22	0.91
943264	205 226	< 5	< 0.2	9.24	470	0.5	< 2	3.44	0.5	23	105	77	6.02	2.51	1.43
943265	205 226	5	0.8	8.54	520	< 0.5	< 2	1.24	3.0	36	101	230	7.39	3.27	0.83
943266	205 226	< 5	0.2	8.87	560	0.5	2	0.49	1.0	26	104	190	5.90	3.78	0.96
943267	205 226	< 5	0.4	6.47	460	< 0.5	4	0.36	0.5	15	142	127	4.12	2.89	0.49
943268	205 226	< 5	0.8	5.80	410	< 0.5	< 2	0.25	3.0	12	140	111	3.62	2.51	0.42
943269	205 226	35	3.2	5.62	400	0.5	< 2	0.64	8.5	15	173	452	4.01	2.31	0.32
943270	205 226	< 5	< 0.2	7.01	1000	0.5	< 2	0.77	2.0	4	194	50	1.46	4.27	0.27
943271	205 226	15	0.8	5.21	530	0.5	< 2	0.35	1.0	6	130	31	2.17	2.50	0.32
943272	205 226	20	1.0	5.01	460	< 0.5	< 2	0.34	1.5	7	183	28	2.28	2.19	0.30
943273	205 226	35	1.8	5.30	320	< 0.5	< 2	0.39	1.0	9	185	83	2.78	2.10	0.36
943274	205 226	30	1.6	5.88	480	0.5	< 2	0.59	< 0.5	9	160	43	2.49	2.23	0.34
943275	205 226	< 5	< 0.2	6.43	400	0.5	< 2	1.53	0.5	2	181	37	1.25	2.51	0.28
943276	205 226	< 5	< 0.2	6.59	580	1.0	< 2	1.67	0.5	3	187	20	1.04	2.70	0.32
943277	205 226	35	1.4	7.41	610	0.5	2	1.02	0.5	13	123	191	3.67	2.91	0.49
943278	205 226	20	0.6	6.68	1390	0.5	2	0.87	0.5	8	150	36	1.92	3.03	0.46
943279	205 226	< 5	< 0.2	7.26	590	0.5	< 2	3.57	< 0.5	12	206	30	3.03	3.15	1.57
943280	205 226	< 5	< 0.2	8.06	800	0.5	2	3.40	0.5	8	109	21	2.45	2.58	0.67
943281	205 226	< 5	< 0.2	7.91	820	0.5	< 2	2.47	0.5	8	105	18	2.14	2.63	0.59
943282	205 226	< 5	< 0.2	7.94	760	0.5	2	2.94	< 0.5	6	116	12	1.91	2.43	0.57
943283	205 226	< 5	< 0.2	6.89	700	0.5	2	1.64	< 0.5	4	116	10	1.66	2.47	0.49
943284	205 226	< 5	< 0.2	7.46	550	0.5	< 2	1.85	< 0.5	5	121	18	1.97	2.39	0.55
943285	205 226	< 5	< 0.2	7.59	590	0.5	< 2	2.34	0.5	6	107	13	2.46	2.35	0.69
943286	205 226	< 5	< 0.2	7.86	500	0.5	< 2	2.47	< 0.5	6	112	14	2.58	2.11	0.75

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9533445

Comments: ATTN: MURRAY JONES

CERTIFICATE A9533445

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 21-NOV-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	126	Geochem ring to approx 150 mesh
226	126	0-3 Kg crush and split
3202	126	Rock - save entire reject
285	126	ICP - HF digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	126	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
578	126	Ag ppm: 24 element, rock & core	AAS	0.2	200
573	126	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	126	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	126	Be ppm: 24 element, rock & core	ICP-AES	0.5	1000
561	126	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	126	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	126	Cd ppm: 24 element, rock & core	ICP-AES	0.5	500
563	126	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	126	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	126	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	126	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	126	K %: 24 element, rock & core	ICP-AES	0.01	10.00
570	126	Mg %: 24 element, rock & core	ICP-AES	0.01	15.00
568	126	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	126	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	126	Na %: 24 element, rock & core	ICP-AES	0.01	10.00
564	126	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	126	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	126	Pb ppm: 24 element, rock & core	AAS	2	10000
582	126	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	126	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	126	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	126	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	126	Zn ppm: 24 element, rock & core	ICP-AES	2	10000

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P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Certificate Date: 21-NOV-95
Invoice No. : I9533445
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943287	205	226	< 5	< 0.2	7.39	750	0.5	< 2	1.07	0.5	4	151	11	2.14	2.92	0.47
943288	205	226	< 5	< 0.2	7.40	740	0.5	2	1.84	< 0.5	6	116	14	2.08	2.90	0.56
943289	205	226	< 5	< 0.2	7.88	610	0.5	< 2	2.57	< 0.5	10	115	26	3.13	2.37	0.92
943290	205	226	< 5	< 0.2	8.62	370	< 0.5	4	1.79	< 0.5	20	66	33	5.51	1.94	1.53
943291	205	226	< 5	< 0.2	8.89	300	< 0.5	2	2.49	< 0.5	19	58	8	5.33	1.69	1.87
943292	205	226	20	< 0.2	8.41	340	< 0.5	< 2	1.74	2.0	16	80	113	5.25	2.38	1.71
943293	205	226	5	< 0.2	6.53	270	< 0.5	2	1.09	< 0.5	15	189	31	3.77	2.23	1.17
943294	205	226	< 5	< 0.2	7.98	330	< 0.5	< 2	0.84	< 0.5	17	100	68	4.63	2.59	1.53
943295	205	226	5	< 0.2	7.96	350	< 0.5	4	0.61	0.5	16	117	94	4.72	2.77	1.54
943296	205	226	10	< 0.2	13.30	520	< 0.5	< 2	2.51	< 0.5	32	260	135	9.79	4.05	3.09
943297	205	226	10	< 0.2	7.82	310	< 0.5	2	1.84	< 0.5	17	94	59	4.96	2.18	1.75
943298	205	226	5	< 0.2	9.14	340	< 0.5	2	2.13	0.5	18	52	52	5.14	2.48	1.14
943299	205	226	5	< 0.2	8.53	350	< 0.5	< 2	0.94	< 0.5	16	81	96	5.21	3.11	1.26
943300	205	226	10	< 0.2	7.71	350	< 0.5	< 2	0.69	< 0.5	16	75	37	4.66	3.02	0.96
943301	205	226	10	< 0.2	8.52	430	< 0.5	< 2	0.72	< 0.5	15	108	39	4.95	3.35	1.00
943302	205	226	< 5	< 0.2	8.77	390	< 0.5	2	1.85	< 0.5	16	73	66	5.13	3.23	1.07
943303	205	226	< 5	< 0.2	8.43	380	< 0.5	< 2	0.95	< 0.5	16	70	61	5.26	2.90	1.13
943304	205	226	10	< 0.2	5.85	180	< 0.5	< 2	1.55	< 0.5	11	142	112	3.78	2.24	0.63
943305	205	226	15	< 0.2	8.63	280	< 0.5	2	0.91	0.5	15	73	73	5.54	2.93	1.37
943306	205	226	30	< 0.2	8.48	280	< 0.5	< 2	1.28	< 0.5	18	65	50	5.77	2.77	1.09
943307	205	226	25	< 0.2	8.83	280	< 0.5	< 2	1.32	< 0.5	16	72	34	5.40	2.67	1.28
943308	205	226	15	< 0.2	8.79	310	< 0.5	2	2.02	< 0.5	19	66	60	5.38	2.72	1.28
943309	205	226	10	< 0.2	9.26	340	< 0.5	< 2	2.16	< 0.5	15	63	48	5.31	2.49	1.42
943310	205	226	10	< 0.2	8.94	450	< 0.5	4	1.06	< 0.5	16	58	102	5.64	3.10	1.08
943311	205	226	5	< 0.2	9.08	540	< 0.5	< 2	1.03	< 0.5	17	85	124	5.05	2.79	1.23
943312	205	226	15	< 0.2	8.86	440	< 0.5	4	1.16	< 0.5	29	66	112	5.74	3.02	1.12
943313	205	226	10	< 0.2	7.84	330	< 0.5	< 2	0.79	< 0.5	13	100	83	5.04	2.98	1.50
943314	205	226	10	< 0.2	7.78	370	< 0.5	< 2	0.77	< 0.5	14	71	68	4.64	3.11	1.31
943315	205	226	5	< 0.2	8.99	180	< 0.5	< 2	3.32	0.5	16	63	70	4.73	0.92	1.54
943316	205	226	< 5	< 0.2	8.73	110	< 0.5	< 2	4.10	0.5	20	67	69	5.37	0.52	1.33
943317	205	226	< 5	< 0.2	8.17	380	< 0.5	2	1.53	< 0.5	16	87	44	3.85	3.00	1.17
943318	205	226	5	< 0.2	8.42	140	< 0.5	< 2	1.19	< 0.5	20	146	65	4.40	4.31	0.88
943319	205	226	5	< 0.2	8.24	350	0.5	4	1.19	< 0.5	21	90	69	4.71	2.98	1.17
943320	205	226	< 5	< 0.2	7.66	130	< 0.5	2	1.24	< 0.5	22	131	59	5.52	2.94	1.04
943321	205	226	< 5	< 0.2	8.12	270	< 0.5	< 2	1.61	< 0.5	12	83	32	3.98	2.32	1.33
943322	205	226	< 5	< 0.2	6.28	160	< 0.5	2	2.19	< 0.5	15	137	80	3.96	1.13	1.83
943323	205	226	< 5	< 0.2	8.88	410	< 0.5	< 2	2.77	< 0.5	18	53	127	5.31	2.68	2.21
943324	205	226	< 5	< 0.2	8.41	360	< 0.5	2	1.39	< 0.5	17	81	42	5.25	2.44	2.15
943325	205	226	< 5	< 0.2	8.44	280	< 0.5	< 2	1.35	< 0.5	19	73	65	5.39	2.56	2.28
943326	205	226	15	0.2	8.62	410	< 0.5	6	1.13	< 0.5	18	91	178	5.17	3.13	1.64

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Project : 6004
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Page Number :1-B
Total Pages :4
Certificate Date: 21-NOV-95
Invoice No. :I9533445
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
943287	205	226	395	4	0.96	2	380	30	66	0.16	34	< 10	68			
943288	205	226	590	2	1.22	5	410	24	90	0.22	40	< 10	60			
943289	205	226	935	2	1.69	5	610	20	111	0.36	87	< 10	62			
943290	205	226	1080	22	2.13	8	900	12	139	0.39	242	10	82			
943291	205	226	1455	1	2.22	7	910	12	158	0.41	248	10	94			
943292	205	226	1580	3	0.92	6	880	84	77	0.39	227	10	282			
943293	205	226	1030	12	0.48	33	670	18	37	0.27	180	< 10	84			
943294	205	226	1270	2	0.61	13	910	20	43	0.32	234	10	122			
943295	205	226	1280	4	0.47	17	790	20	33	0.33	220	< 10	146			
943296	205	226	2750	7	1.04	15	1320	30	80	0.60	340	20	302			
943297	205	226	1630	< 1	0.70	9	780	22	78	0.35	219	< 10	150			
943298	205	226	1270	1	1.26	4	1010	64	100	0.43	231	10	174			
943299	205	226	1255	3	0.61	4	1000	42	40	0.41	222	10	180			
943300	205	226	875	19	0.30	2	910	16	17	0.33	221	10	130			
943301	205	226	880	2	0.28	7	1000	16	17	0.39	208	10	144			
943302	205	226	1365	1	0.47	6	980	20	30	0.38	206	10	146			
943303	205	226	1425	2	0.44	5	1000	8	30	0.39	200	10	106			
943304	205	226	825	39	0.33	4	620	6	48	0.23	120	30	44			
943305	205	226	1205	30	0.66	4	1010	6	39	0.40	203	10	68			
943306	205	226	975	16	0.90	4	960	4	59	0.36	220	20	50			
943307	205	226	1090	6	1.01	4	1050	6	57	0.42	222	10	54			
943308	205	226	1080	11	0.91	3	960	4	72	0.39	208	10	52			
943309	205	226	1270	4	1.28	4	1030	4	85	0.44	225	10	60			
943310	205	226	990	19	1.09	6	1100	6	62	0.40	249	20	38			
943311	205	226	1060	29	1.37	8	1050	6	107	0.39	242	10	46			
943312	205	226	960	19	1.07	10	1200	12	74	0.38	223	10	42			
943313	205	226	1180	9	0.61	5	920	2	42	0.38	206	10	66			
943314	205	226	965	7	0.46	2	930	2	32	0.35	216	10	48			
943315	205	226	685	< 1	2.42	6	1020	4	333	0.43	223	10	28			
943316	205	226	715	< 1	2.72	4	980	2	299	0.42	255	10	24			
943317	205	226	445	< 1	1.50	10	1030	4	156	0.29	255	< 10	30			
943318	205	226	410	6	0.92	10	1070	4	153	0.27	226	< 10	26			
943319	205	226	490	2	1.24	7	980	< 2	130	0.27	166	< 10	28			
943320	205	226	505	< 1	0.84	6	980	2	124	0.25	164	< 10	24			
943321	205	226	550	2	1.40	2	1070	2	166	0.31	148	< 10	26			
943322	205	226	965	3	1.33	7	630	8	104	0.28	206	< 10	84			
943323	205	226	1540	1	1.08	7	910	8	100	0.41	222	10	126			
943324	205	226	1590	< 1	1.50	8	890	20	86	0.39	394	10	164			
943325	205	226	1335	6	1.09	7	870	28	70	0.39	427	< 10	190			
943326	205	226	975	29	0.93	8	910	42	46	0.34	322	< 10	162			

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

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Certificate Date: 21-NOV-95
Invoice No. : I9533445
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943327	205	226	< 5	< 0.2	8.11	380	< 0.5	4	2.09	< 0.5	17	62	129	4.69	2.80	1.24
943328	205	226	< 5	< 0.2	8.07	230	< 0.5	2	4.30	< 0.5	31	95	312	5.84	1.40	0.68
943329	205	226	< 5	< 0.2	8.43	180	< 0.5	< 2	4.66	< 0.5	13	45	35	4.72	1.57	1.03
943330	205	226	< 5	< 0.2	8.55	260	< 0.5	8	3.38	< 0.5	27	55	210	5.72	1.68	1.24
943331	205	226	< 5	< 0.2	9.29	360	< 0.5	2	2.61	< 0.5	21	47	117	5.41	2.81	1.94
943332	205	226	35	0.4	7.34	130	< 0.5	2	3.58	0.5	41	99	338	11.15	1.08	0.94
943333	205	226	10	< 0.2	9.08	360	< 0.5	2	3.48	0.5	23	61	129	5.45	2.45	1.61
943334	205	226	15	0.8	8.59	280	< 0.5	6	3.32	< 0.5	24	94	108	5.29	2.35	1.27
943335	205	226	< 5	0.2	9.23	310	< 0.5	< 2	0.98	< 0.5	18	52	119	5.63	3.81	1.74
943336	205	226	10	0.6	6.82	270	< 0.5	2	0.38	< 0.5	18	110	162	4.70	3.10	0.72
943337	205	226	5	0.4	5.96	120	< 0.5	< 2	3.06	< 0.5	24	203	163	4.62	0.63	2.07
943338	205	226	20	1.2	8.18	150	< 0.5	4	1.56	< 0.5	21	78	139	5.30	2.47	1.25
943339	205	226	25	1.0	8.66	400	< 0.5	< 2	1.03	< 0.5	19	47	93	5.11	2.51	1.80
943340	205	226	805	2.8	8.05	390	0.5	2	0.81	< 0.5	9	70	38	2.35	2.63	0.80
943341	205	226	25	1.0	8.98	90	< 0.5	< 2	0.79	< 0.5	25	58	166	5.76	3.36	1.01
943342	205	226	15	0.6	8.41	90	< 0.5	2	0.83	< 0.5	26	83	97	6.15	3.04	1.27
943343	205	226	15	0.5	9.63	540	< 0.5	< 2	1.14	< 0.5	26	26	185	5.38	3.53	1.31
943344	205	226	25	0.2	8.22	440	< 0.5	4	0.96	< 0.5	21	64	58	4.39	3.05	1.21
943345	205	226	10	< 0.2	8.67	550	< 0.5	4	0.80	< 0.5	14	64	12	3.86	3.76	1.23
943346	205	226	30	1.0	8.54	380	< 0.5	4	0.52	0.5	11	90	38	3.40	3.44	0.68
943347	205	226	< 5	0.2	9.12	380	< 0.5	< 2	1.03	< 0.5	23	43	51	5.35	4.59	1.09
943348	205	226	10	0.4	8.55	410	< 0.5	2	1.64	< 0.5	22	61	68	6.53	3.80	1.38
943349	205	226	25	0.6	7.70	340	< 0.5	< 2	1.30	< 0.5	20	59	83	4.53	3.68	0.67
943350	205	226	10	0.6	8.33	340	< 0.5	< 2	0.41	< 0.5	21	87	122	4.35	4.69	0.72
943351	205	226	10	< 0.2	7.55	380	< 0.5	< 2	0.47	< 0.5	12	67	41	3.13	4.07	0.58
943352	205	226	10	0.4	8.62	490	< 0.5	2	0.97	< 0.5	26	60	92	5.51	4.49	1.12
943353	205	226	10	< 0.2	7.53	350	< 0.5	< 2	0.40	< 0.5	15	79	67	4.43	4.00	0.85
943354	205	226	< 5	< 0.2	9.27	420	< 0.5	2	2.34	< 0.5	15	52	50	4.14	3.19	1.98
943355	205	226	< 5	0.2	8.90	480	< 0.5	< 2	2.59	< 0.5	22	62	95	6.02	2.69	1.80
943356	205	226	< 5	< 0.2	7.98	270	< 0.5	< 2	1.84	0.5	12	87	37	4.15	2.03	1.10
943357	205	226	< 5	< 0.2	9.08	280	< 0.5	< 2	2.15	< 0.5	9	63	32	4.25	2.30	1.37
943358	205	226	< 5	< 0.2	9.17	320	< 0.5	< 2	1.54	< 0.5	5	46	78	4.12	2.81	1.47
943359	205	226	< 5	< 0.2	9.30	340	< 0.5	< 2	1.65	< 0.5	10	64	58	4.74	3.20	1.55
943360	205	226	< 5	< 0.2	8.76	430	< 0.5	4	1.87	0.5	16	70	23	4.52	3.11	1.32
943361	205	226	< 5	< 0.2	8.64	470	0.5	< 2	1.35	< 0.5	11	55	104	3.67	2.82	1.03
943362	205	226	< 5	< 0.2	8.54	380	< 0.5	2	2.31	< 0.5	7	47	32	4.16	2.14	1.39
943363	205	226	< 5	< 0.2	7.76	460	< 0.5	< 2	2.79	< 0.5	11	69	13	4.26	2.64	1.20
943364	205	226	< 5	< 0.2	7.67	300	< 0.5	2	2.51	< 0.5	15	58	28	4.29	2.06	1.37
943365	205	226	< 5	< 0.2	7.67	390	< 0.5	< 2	1.99	< 0.5	14	57	17	4.62	2.30	1.12
943366	205	226	< 5	< 0.2	8.41	430	0.5	4	2.28	< 0.5	9	59	14	3.94	2.61	1.35

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Project : 6004
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CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
943327	205	226	885	10	1.46	4	870	40	87	0.35	265	10	130			
943328	205	226	1060	2	1.45	7	940	32	247	0.39	193	10	48			
943329	205	226	1260	< 1	2.10	4	1010	20	361	0.39	193	< 10	66			
943330	205	226	990	2	1.56	5	900	12	178	0.38	201	10	74			
943331	205	226	1240	22	1.31	13	810	16	104	0.39	234	< 10	130			
943332	205	226	875	1	1.11	15	680	28	101	0.25	200	10	70			
943333	205	226	1150	< 1	1.60	12	890	32	87	0.38	225	< 10	116			
943334	205	226	990	23	0.92	12	780	20	88	0.32	233	20	104			
943335	205	226	1270	1	0.56	13	840	8	30	0.36	233	10	138			
943336	205	226	425	53	0.42	9	640	10	21	0.17	152	< 10	52			
943337	205	226	715	6	1.18	59	720	28	192	0.30	163	< 10	64			
943338	205	226	495	3	1.17	10	950	16	74	0.24	207	< 10	52			
943339	205	226	665	< 1	1.37	9	910	12	68	0.25	220	< 10	70			
943340	205	226	270	1	1.29	3	980	20	59	0.15	195	< 10	24			
943341	205	226	380	1	0.92	7	1060	10	44	0.19	206	< 10	36			
943342	205	226	425	1	0.89	18	1000	4	46	0.22	208	< 10	44			
943343	205	226	415	1	1.06	7	990	12	70	0.18	194	10	40			
943344	205	226	345	2	0.94	5	900	8	61	0.23	202	10	32			
943345	205	226	325	4	0.34	3	1000	4	27	0.25	220	10	36			
943346	205	226	285	1	0.81	4	950	8	53	0.20	217	< 10	24			
943347	205	226	545	8	0.70	6	1030	12	67	0.20	175	10	30			
943348	205	226	680	12	0.95	5	940	10	99	0.25	187	10	42			
943349	205	226	345	2	0.49	4	910	2	66	0.15	170	10	26			
943350	205	226	245	4	0.27	3	980	4	30	0.13	183	< 10	26			
943351	205	226	250	47	0.43	4	920	4	43	0.13	158	< 10	22			
943352	205	226	560	1	0.49	3	960	4	52	0.19	177	10	46			
943353	205	226	450	15	0.21	3	850	2	21	0.19	166	10	64			
943354	205	226	770	2	1.05	3	1020	4	122	0.36	217	10	60			
943355	205	226	880	1	1.20	3	990	4	144	0.36	209	20	58			
943356	205	226	1025	1	1.39	1	1040	16	104	0.31	107	< 10	104			
943357	205	226	1305	< 1	1.50	1	1200	22	132	0.39	133	10	98			
943358	205	226	1590	3	1.27	1	1170	18	104	0.42	131	10	120			
943359	205	226	1480	1	1.26	1	1210	20	115	0.39	133	10	158			
943360	205	226	925	< 1	1.38	< 1	1240	12	161	0.26	106	10	76			
943361	205	226	735	2	1.45	2	1160	4	106	0.26	115	< 10	34			
943362	205	226	1775	1	2.13	1	1110	6	120	0.37	125	10	50			
943363	205	226	1495	1	1.25	1	1050	4	120	0.32	113	10	40			
943364	205	226	1255	< 1	2.09	< 1	1010	6	65	0.34	117	10	50			
943365	205	226	1075	9	1.87	2	1060	4	76	0.27	104	10	36			
943366	205	226	1225	1	1.80	2	1140	4	84	0.33	121	< 10	46			

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To: WESTMIN RESOURCES LTD.

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VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Certificate Date: 21-NOV-95
Invoice No. :19533445
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943367	205 226	< 5	< 0.2	8.70	390	< 0.5	< 2	1.15	< 0.5	11	94	44	4.90	3.07	1.44
943368	205 226	< 5	< 0.2	8.93	440	< 0.5	4	1.02	< 0.5	13	73	30	5.48	3.30	1.40
943369	205 226	< 5	< 0.2	10.05	340	< 0.5	< 2	2.31	< 0.5	19	70	18	8.44	3.36	0.66
943370	205 226	< 5	< 0.2	8.84	410	< 0.5	2	1.57	0.5	13	90	34	4.98	2.65	1.56
943371	205 226	< 5	< 0.2	8.92	340	< 0.5	< 2	2.14	< 0.5	11	66	52	5.00	1.97	1.58
943372	205 226	< 5	< 0.2	8.63	310	< 0.5	2	1.92	< 0.5	9	69	43	3.79	2.66	1.78
943373	205 226	< 5	< 0.2	8.87	410	< 0.5	< 2	1.20	< 0.5	15	93	24	4.30	3.40	1.12
943374	205 226	< 5	< 0.2	8.46	360	< 0.5	6	1.26	< 0.5	13	112	59	4.10	3.45	0.99
943375	205 226	< 5	< 0.2	8.37	500	< 0.5	< 2	3.33	< 0.5	24	109	133	6.18	1.50	2.18
943376	205 226	< 5	< 0.2	8.89	420	< 0.5	< 2	3.52	< 0.5	26	102	104	6.41	1.60	2.05
943377	205 226	< 5	< 0.2	8.43	790	< 0.5	< 2	3.31	< 0.5	21	83	84	5.11	1.88	2.21
943378	205 226	< 5	< 0.2	8.45	400	< 0.5	< 2	2.81	< 0.5	21	62	105	5.91	1.76	2.00
943379	205 226	< 5	< 0.2	8.36	210	< 0.5	2	3.50	0.5	22	82	90	5.84	1.12	3.27
943380	205 226	< 5	< 0.2	7.40	230	< 0.5	2	3.88	< 0.5	122	95	144	9.02	0.91	3.07
943381	205 226	< 5	< 0.2	8.69	180	< 0.5	2	4.68	< 0.5	28	99	154	6.25	0.87	3.82
943382	205 226	< 5	< 0.2	8.92	420	< 0.5	2	1.81	0.5	23	64	119	5.86	2.79	1.67
943383	205 226	< 5	< 0.2	8.72	350	< 0.5	< 2	2.33	< 0.5	21	81	79	6.41	2.15	1.44
943384	205 226	< 5	< 0.2	8.03	360	< 0.5	< 2	3.31	< 0.5	20	64	71	4.34	2.44	2.04
943385	205 226	< 5	< 0.2	8.28	320	< 0.5	< 2	2.29	< 0.5	17	69	52	4.88	3.07	1.18
943386	205 226	< 5	< 0.2	7.56	390	< 0.5	< 2	2.39	< 0.5	21	88	26	4.82	2.91	1.26
943387	205 226	< 5	< 0.2	8.10	390	< 0.5	< 2	1.64	0.5	19	77	38	4.26	3.12	0.88
943388	205 226	< 5	< 0.2	7.94	310	< 0.5	2	1.49	< 0.5	17	78	32	4.12	2.81	0.91
943389	205 226	< 5	< 0.2	8.06	280	< 0.5	2	1.28	< 0.5	23	82	34	6.34	2.88	0.97
943390	205 226	< 5	< 0.2	8.89	340	< 0.5	2	1.92	0.5	17	69	85	4.95	2.29	1.17
943391	205 226	< 5	< 0.2	8.30	380	< 0.5	2	1.12	0.5	14	71	69	4.36	2.71	1.41
943392	205 226	< 5	< 0.2	7.93	380	< 0.5	< 2	0.97	0.5	10	71	36	3.77	2.73	0.85
943393	205 226	< 5	0.2	8.08	270	< 0.5	< 2	0.61	0.5	13	82	56	4.62	2.91	0.83
943394	205 226	< 5	< 0.2	8.51	320	< 0.5	2	0.75	0.5	21	76	77	5.38	3.04	1.42
943395	205 226	< 5	< 0.2	8.75	340	< 0.5	2	0.92	0.5	21	75	78	6.02	2.81	1.58
943396	205 226	< 5	< 0.2	7.46	280	< 0.5	4	0.76	0.5	15	74	39	4.59	2.65	1.12
943397	205 226	< 5	< 0.2	8.15	380	< 0.5	< 2	1.66	0.5	17	85	78	5.45	2.19	1.92
943398	205 226	< 5	< 0.2	8.29	300	< 0.5	< 2	1.46	< 0.5	17	70	38	5.46	2.43	1.47
943399	205 226	< 5	< 0.2	8.65	380	< 0.5	2	2.23	0.5	21	140	58	5.35	1.67	3.15
943400	205 226	< 5	< 0.2	8.08	290	< 0.5	< 2	0.83	< 0.5	15	70	31	4.93	2.62	1.41
943451	205 226	< 5	< 0.2	8.83	310	< 0.5	2	1.47	< 0.5	16	94	48	4.86	2.11	1.60
943452	205 226	< 5	< 0.2	7.53	110	< 0.5	< 2	4.29	< 0.5	25	277	48	4.82	0.63	4.43
943453	205 226	< 5	< 0.2	8.35	330	< 0.5	4	1.49	< 0.5	14	73	42	4.71	1.57	2.76
943454	205 226	< 5	< 0.2	8.14	310	< 0.5	2	1.36	< 0.5	16	81	48	4.77	1.87	2.34
943455	205 226	< 5	< 0.2	8.61	70	< 0.5	2	3.49	< 0.5	17	65	48	5.13	0.41	2.46
943456	205 226	< 5	< 0.2	8.02	200	< 0.5	< 2	1.81	< 0.5	14	79	50	5.18	1.21	2.05

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943367	205	226	980	2	0.76	1	1070	4	69	0.25	119	10	46			
943368	205	226	940	2	0.83	< 1	1110	4	86	0.27	123	10	42			
943369	205	226	840	9	1.55	6	1240	2	116	0.34	103	20	24			
943370	205	226	1270	< 1	1.13	3	1120	< 2	108	0.30	119	10	46			
943371	205	226	1495	2	1.74	3	1120	2	160	0.29	120	10	48			
943372	205	226	1385	1	1.16	2	1040	2	94	0.32	119	10	64			
943373	205	226	865	2	0.70	4	1040	< 2	74	0.26	119	10	38			
943374	205	226	795	3	0.48	3	1040	2	54	0.22	117	10	40			
943375	205	226	1500	< 1	1.14	21	700	14	196	0.33	226	20	82			
943376	205	226	1460	< 1	1.04	16	720	8	153	0.32	236	20	76			
943377	205	226	1510	< 1	1.27	18	680	10	171	0.35	230	20	90			
943378	205	226	1310	1	1.40	9	1310	6	143	0.34	196	20	62			
943379	205	226	2140	< 1	1.30	22	770	6	151	0.39	230	20	100			
943380	205	226	1975	< 1	1.00	36	550	6	146	0.31	227	30	84			
943381	205	226	2260	< 1	1.44	29	640	< 2	208	0.39	264	20	96			
943382	205	226	775	< 1	1.05	17	760	< 2	130	0.26	223	20	62			
943383	205	226	985	2	1.36	20	700	< 2	167	0.25	216	20	68			
943384	205	226	1780	2	0.96	10	850	< 2	95	0.29	175	10	124			
943385	205	226	925	3	0.63	11	790	< 2	70	0.24	163	10	52			
943386	205	226	1045	5	0.36	13	850	< 2	61	0.22	143	10	52			
943387	205	226	670	1	0.59	10	800	< 2	58	0.16	126	< 10	62			
943388	205	226	690	3	1.04	9	860	< 2	92	0.20	121	< 10	50			
943389	205	226	735	3	0.72	14	790	< 2	70	0.17	170	< 10	52			
943390	205	226	1290	3	1.33	11	890	< 2	130	0.17	162	< 10	104			
943391	205	226	945	1	0.93	9	800	20	93	0.16	111	< 10	106			
943392	205	226	540	1	1.38	4	800	< 2	85	0.15	80	< 10	68			
943393	205	226	575	< 1	0.94	6	830	4	71	0.11	114	< 10	66			
943394	205	226	1115	2	0.75	15	840	12	63	0.15	188	< 10	100			
943395	205	226	1245	2	1.14	15	920	< 2	85	0.25	183	< 10	102			
943396	205	226	535	7	0.56	11	750	14	63	0.14	145	< 10	72			
943397	205	226	945	3	0.85	12	780	2	114	0.15	169	< 10	120			
943398	205	226	640	2	1.02	12	740	42	121	0.17	179	< 10	80			
943399	205	226	1025	< 1	0.89	23	610	12	127	0.27	171	< 10	104			
943400	205	226	350	1	0.62	10	780	< 2	67	0.12	132	< 10	48			
943451	205	226	445	1	1.16	12	720	< 2	126	0.16	144	< 10	40			
943452	205	226	2370	< 1	1.14	47	580	< 2	160	0.24	192	< 10	100			
943453	205	226	865	< 1	1.03	9	700	< 2	104	0.16	131	< 10	74			
943454	205	226	875	1	1.07	12	690	< 2	95	0.14	131	< 10	58			
943455	205	226	1330	1	2.52	12	1200	< 2	284	0.34	180	< 10	88			
943456	205	226	800	1	2.01	12	810	< 2	226	0.28	173	< 10	72			

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To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number : 4-A
Total Pages : 4
Certificate Date: 21-NOV-95
Invoice No. : I9533445
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
943457	205	226	< 5	< 0.2	8.83	130	< 0.5	2	4.10	0.5	16	73	65	4.99	0.52	2.54
943458	205	226	< 5	< 0.2	8.57	160	< 0.5	4	3.99	< 0.5	15	67	70	4.74	0.84	2.57
943459	205	226	< 5	< 0.2	8.50	190	< 0.5	< 2	2.56	< 0.5	18	87	86	5.17	1.10	2.35
943460	205	226	< 5	< 0.2	8.59	130	< 0.5	4	2.56	< 0.5	15	78	92	5.12	0.99	2.41
943461	205	226	< 5	< 0.2	8.32	120	< 0.5	4	2.06	0.5	20	83	161	6.31	1.12	2.89
943462	205	226	< 5	< 0.2	8.65	290	< 0.5	< 2	1.55	< 0.5	17	64	46	6.28	1.86	1.62

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Project : 6004
Comments: ATTN: MURRAY JONES

Certificate Date: 21-NOV-95
Invoice No. :I9533445
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9533445

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
943457	205	226	2180	< 1	2.15	11	870	< 2	305	0.42	193	< 10	78			
943458	205	226	2020	< 1	1.69	11	850	< 2	277	0.37	191	< 10	78			
943459	205	226	1665	2	1.86	13	840	< 2	196	0.29	177	< 10	92			
943460	205	226	1690	1	2.06	10	860	< 2	235	0.26	180	< 10	86			
943461	205	226	1825	1	1.88	13	820	< 2	188	0.26	180	< 10	104			
943462	205	226	845	< 1	2.06	15	770	< 2	151	0.25	134	< 10	50			

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A9536056

Comments: ATTN: MURRAY JONES

CERTIFICATE A9536056

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 21-DEC-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	1	Geochem ring to approx 150 mesh
234	1	0-7 Kg splitting charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	1	Au ppb: Fuse 30 g sample	FA-AAS	5	10000

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Project : 6004
Comments: ATTN: MURRAY JONES

Page Number : 1
Total Pages : 1
Certificate Date: 21-DEC-95
Invoice No. : I9536056
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9536056

SAMPLE	PREP CODE		Au ppb FA+AA									
943340 RESPLIT	205	234	880									

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To: WESTMIN RESOURCES LTD.

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A9533230

Comments: ATTN: MURRAY JONES

CERTIFICATE A9533230

(GP) - WESTMIN RESOURCES LTD.

Project: 6004
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-NOV-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	95	Assay ring to approx 150 mesh
226	95	0-3 Kg crush and split
3204	95	Save 1 Kg reject for 90 days
298	95	ICP - AQ Digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
1005	95	Ag ppm: 9 element,soil and rock	ICP-AES	0.5	200
1929	95	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	95	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	95	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	95	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	95	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	95	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	95	Pb ppm: 9 element,soil and rock	ICP-AES	2	10000
1950	95	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000
902	95	Al2O3 %: XRF	XRF	0.01	100.00
906	95	CaO %: XRF	XRF	0.01	100.00
2590	95	Cr2O3 %: XRF	XRF	0.01	100.00
903	95	Fe2O3 %: XRF	XRF	0.01	100.00
908	95	K2O %: XRF	XRF	0.01	100.00
905	95	MgO %: XRF	XRF	0.01	100.00
1989	95	MnO %: XRF	XRF	0.01	100.00
907	95	Na2O %: XRF	XRF	0.01	100.00
909	95	P2O5 %: XRF	XRF	0.01	100.00
901	95	SiO2 %: XRF	XRF	0.01	100.00
904	95	TiO2 %: XRF	XRF	0.01	100.00
910	95	LOI %: XRF	XRF	0.01	100.00
2540	95	Total %	CALCULATION	0.01	105.00
4076	95	Ba ppm: XRF	XRF	20	50000
4077	95	Rb ppm: XRF	XRF	10	50000
4078	95	Sr ppm: XRF	XRF	10	50000
4079	95	Nb ppm: XRF	XRF	10	50000
4080	95	Zr ppm: XRF	XRF	10	50000
4081	95	Y ppm: XRF	XRF	10	50000

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V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number : 1-A
Total Pages : 3
Certificate Date: 28-NOV-95
Invoice No. : I9533230
P.O. Number :
Account : GP

CERTIFICATE OF ANALYSIS A9533230

SAMPLE	PREP CODE		Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF
943076	208	226	< 0.5	1	4	1.60	185	< 1	< 1	< 2	60	10.67	0.89	0.01	2.66	8.60
943077	208	226	< 0.5	1	6	2.12	400	< 1	2	< 2	52	11.67	0.88	0.03	3.18	1.75
943078	208	226	< 0.5	3	1	3.73	795	< 1	1	2	160	13.72	2.19	0.08	5.74	2.14
943079	208	226	< 0.5	4	7	1.96	370	< 1	4	< 2	46	15.00	0.14	0.03	3.37	4.79
943080	208	226	< 0.5	1	2	1.12	240	3	1	4	28	12.24	0.35	0.02	2.02	5.01
943081	208	226	0.5	13	63	2.57	255	2	8	8	38	14.60	0.53	0.04	3.90	4.89
943082	208	226	1.5	20	127	3.71	65	39	12	102	2260	10.99	0.10	0.04	5.60	4.12
943083	208	226	< 0.5	7	22	3.12	590	1	4	2	74	14.87	2.71	0.03	5.30	3.64
943084	208	226	< 0.5	6	12	2.68	575	< 1	4	< 2	38	14.09	3.92	0.05	5.08	3.94
943085	208	226	< 0.5	17	83	5.22	770	< 1	5	< 2	78	18.50	6.42	0.07	9.32	1.07
943086	208	226	1.0	28	93	6.99	1035	< 1	22	< 2	72	17.27	4.94	0.13	12.06	3.08
943087	208	226	1.5	21	129	4.91	1415	< 1	18	62	280	19.11	2.90	0.09	8.56	4.90
943088	208	226	< 0.5	23	98	3.93	240	1	19	6	36	17.66	6.83	0.09	9.26	0.53
943089	208	226	< 0.5	19	45	4.38	715	< 1	32	< 2	64	17.90	7.31	0.09	10.06	0.91
943090	208	226	< 0.5	19	80	4.85	865	< 1	25	< 2	68	17.80	8.25	0.03	9.77	0.34
943168	208	226	< 0.5	7	< 1	2.84	875	< 1	7	< 2	68	25.63	0.94	0.01	4.98	7.66
943169	208	226	< 0.5	1	1	1.89	1070	< 1	1	2	106	11.70	0.83	0.02	2.83	5.54
943170	208	226	0.5	25	23	6.81	2510	< 1	31	2	114	18.08	5.69	0.03	11.52	3.12
943171	208	226	< 0.5	< 1	2	1.32	435	2	1	2	64	12.79	1.73	0.03	2.19	4.85
943172	208	226	0.5	13	34	6.53	1225	7	6	< 2	170	11.85	0.96	0.02	10.13	2.73
943173	208	226	0.5	25	45	4.92	1365	< 1	26	4	100	14.96	3.18	0.05	8.52	6.73
943174	208	226	0.5	24	75	4.24	635	42	13	12	46	15.56	1.34	0.04	6.76	5.35
943175	208	226	1.0	22	157	6.41	1615	1	17	20	130	19.15	1.56	0.04	10.62	5.17
943176	208	226	1.5	22	253	6.75	525	7	14	368	1665	10.97	0.53	0.05	9.95	3.38
943177	208	226	1.5	28	95	6.13	3320	1	27	38	318	15.42	3.77	0.04	11.42	3.33
943178	208	226	0.5	16	27	4.58	1080	< 1	3	10	90	18.37	7.68	0.02	8.80	1.92
943179	208	226	0.5	22	94	4.65	1205	1	26	2	90	18.04	1.60	0.03	7.67	5.87
943180	208	226	1.5	18	151	5.24	260	11	26	100	5390	16.02	0.43	0.03	7.53	5.09
943181	208	226	< 0.5	1	22	0.80	185	2	2	58	44	12.61	2.33	0.03	1.50	3.47
943182	208	226	< 0.5	6	24	2.50	710	1	4	2	74	14.14	4.11	0.02	3.80	2.72
943183	208	226	0.5	15	33	5.11	1135	1	9	< 2	110	17.39	4.33	0.03	7.76	3.65
943184	208	226	< 0.5	6	13	2.36	500	1	2	< 2	48	14.40	2.36	0.03	3.62	4.55
943185	208	226	< 0.5	6	12	2.09	480	1	2	< 2	44	14.56	3.11	0.04	3.34	3.66
943186	208	226	< 0.5	4	11	1.88	580	2	2	6	42	14.11	2.40	0.03	3.05	2.85
943187	208	226	< 0.5	3	4	1.16	205	3	2	10	22	14.90	0.91	0.02	2.12	4.97
943188	208	226	< 0.5	9	25	3.73	835	1	3	8	92	16.43	3.27	0.05	5.79	3.53
943189	208	226	< 0.5	20	< 1	5.96	1000	< 1	8	< 2	102	19.57	3.52	0.02	9.73	3.16
943190	208	226	0.5	19	69	5.36	1525	< 1	7	4	94	18.50	5.29	0.02	9.09	2.00
943191	208	226	0.5	24	20	6.17	1135	2	9	2	86	17.80	2.88	0.03	10.28	2.33
943192	208	226	0.5	15	24	4.79	1720	< 1	7	20	166	18.88	4.80	0.02	8.20	2.53

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To: WESTMIN RESOURCES LTD.

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V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Certificate Date: 28-NOV-95
Invoice No. : I9533230
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CERTIFICATE OF ANALYSIS A9533230

SAMPLE	PREP CODE		MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
943076	208	226	0.33	0.03	0.17	0.01	75.20	0.19	0.67	99.43	1200	100	60	20	560	70
943077	208	226	1.31	0.05	2.71	0.02	75.66	0.30	1.72	99.28	420	40	60	30	590	70
943078	208	226	1.98	0.11	2.80	0.03	68.42	0.41	1.57	99.19	440	80	120	30	630	80
943079	208	226	2.01	0.06	0.67	0.01	70.67	0.38	2.32	99.45	700	140	20	10	180	30
943080	208	226	0.99	0.03	0.22	0.03	75.93	0.39	1.96	99.19	840	120	30	20	480	80
943081	208	226	0.76	0.04	0.33	0.13	70.41	0.65	3.29	99.57	560	140	20	< 10	110	10
943082	208	226	0.33	0.01	0.47	0.05	73.52	0.65	3.53	99.41	600	120	10	< 10	70	10
943083	208	226	1.61	0.12	0.57	0.14	67.93	0.62	2.08	99.62	720	110	50	< 10	170	20
943084	208	226	1.00	0.17	0.46	0.16	66.92	0.92	2.62	99.33	600	100	100	< 10	150	20
943085	208	226	3.98	0.21	3.59	0.22	53.50	0.78	2.01	99.67	280	30	350	< 10	60	10
943086	208	226	2.90	0.21	0.80	0.17	51.87	0.72	5.50	99.65	260	100	70	< 10	40	20
943087	208	226	2.74	0.27	0.58	0.21	55.62	0.82	3.85	99.65	460	150	40	< 10	50	20
943088	208	226	4.16	0.29	2.42	0.19	56.17	0.71	1.58	99.89	200	10	460	< 10	40	10
943089	208	226	6.55	0.19	2.96	0.17	48.76	1.02	3.59	99.51	240	20	410	< 10	60	10
943090	208	226	5.54	0.18	2.95	0.20	49.45	1.01	4.18	99.70	140	< 10	440	< 10	60	10
943168	208	226	2.58	0.18	0.65	0.11	50.20	2.30	4.64	99.88	1620	170	20	10	320	60
943169	208	226	1.29	0.16	1.67	0.03	73.65	0.36	1.17	99.25	1260	90	60	20	450	70
943170	208	226	6.00	0.47	0.31	0.24	49.11	1.53	3.87	99.97	600	110	200	< 10	90	20
943171	208	226	1.05	0.07	0.48	0.04	73.95	0.38	1.61	99.17	960	130	80	20	470	70
943172	208	226	2.46	0.19	0.10	0.05	67.47	0.37	2.89	99.22	320	80	10	10	340	40
943173	208	226	1.97	0.53	0.30	0.29	59.82	1.31	2.11	99.77	500	120	90	< 10	80	20
943174	208	226	0.90	0.21	0.35	0.22	65.32	0.88	2.90	99.83	600	130	60	< 10	80	10
943175	208	226	2.34	0.83	0.62	0.23	54.06	0.96	4.41	99.99	580	150	70	< 10	90	20
943176	208	226	0.80	0.11	0.38	0.17	68.75	0.76	3.20	99.05	360	90	20	< 10	60	10
943177	208	226	3.05	2.08	0.32	0.16	57.22	0.74	2.40	99.95	340	90	50	< 10	60	10
943178	208	226	3.14	0.27	2.78	0.25	54.36	0.81	1.16	99.56	440	60	420	< 10	80	20
943179	208	226	1.98	0.41	0.47	0.17	59.11	0.94	3.29	99.58	680	120	50	< 10	70	20
943180	208	226	0.86	0.05	0.51	0.06	63.83	1.08	3.69	99.18	700	140	< 10	< 10	70	10
943181	208	226	0.52	0.02	1.21	0.03	73.65	0.15	3.60	99.12	380	100	80	< 10	110	10
943182	208	226	1.18	0.12	1.91	0.09	69.35	0.45	1.23	99.12	640	80	90	< 10	160	20
943183	208	226	2.51	0.18	2.67	0.36	58.60	0.93	1.13	99.54	800	110	140	< 10	130	30
943184	208	226	1.15	0.09	1.87	0.08	69.42	0.42	1.16	99.15	860	100	80	< 10	150	20
943185	208	226	1.01	0.09	2.13	0.07	69.33	0.40	1.30	99.04	780	90	100	< 10	150	20
943186	208	226	0.97	0.08	3.21	0.08	68.17	0.43	4.00	99.38	520	80	120	< 10	140	20
943187	208	226	0.52	0.03	0.71	0.11	72.48	0.49	1.99	99.25	860	130	20	< 10	180	20
943188	208	226	1.90	0.17	2.44	0.17	63.65	0.87	1.38	99.65	740	80	110	< 10	170	30
943189	208	226	3.58	0.20	2.02	0.24	55.27	0.85	1.59	99.75	800	90	170	< 10	70	20
943190	208	226	3.93	0.26	1.70	0.22	54.42	0.77	3.50	99.70	380	70	230	< 10	60	10
943191	208	226	3.11	0.19	3.08	0.22	55.19	0.77	3.78	99.66	420	40	150	< 10	60	10
943192	208	226	4.02	0.29	2.10	0.22	55.42	0.81	2.54	99.83	340	90	150	< 10	60	30

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: WESTMIN RESOURCES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project : 6004
Comments: ATTN: MURRAY JONES

Page Number :2-A
Total Pages :3
Certificate Date: 28-NOV-95
Invoice No. :I9533230
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9533230

SAMPLE	PREP CODE		Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF
943193	208	226	0.5	15	78	4.51	1140	2	8	20	196	15.95	0.81	0.02	7.95	3.88
943194	208	226	0.5	17	41	4.67	1125	< 1	6	6	124	18.48	2.80	0.02	8.39	3.61
943195	208	226	0.5	12	48	4.62	1010	< 1	3	12	186	19.97	1.29	0.02	8.62	5.73
943196	208	226	< 0.5	15	31	4.77	1230	< 1	4	< 2	96	18.73	3.69	0.04	8.93	3.83
943197	208	226	< 0.5	13	40	4.33	875	< 1	3	2	54	20.14	1.64	0.04	8.27	4.76
943198	208	226	0.5	14	44	5.27	1145	< 1	4	< 2	64	18.75	3.18	0.02	8.46	2.77
943199	208	226	0.5	16	55	5.08	1040	< 1	3	2	80	18.60	5.07	0.06	8.22	1.70
943200	208	226	0.5	19	71	5.36	960	1	3	< 2	52	18.46	5.05	0.01	8.40	1.45
943401	208	226	< 0.5	17	11	2.58	465	< 1	56	4	48	12.51	10.27	0.10	11.34	1.74
943402	208	226	< 0.5	26	167	3.94	445	3	7	< 2	34	21.58	1.50	0.02	7.06	4.97
943403	208	226	< 0.5	11	36	2.76	355	1	6	4	28	18.76	1.94	0.01	4.94	4.44
943404	208	226	< 0.5	6	10	2.23	330	< 1	4	2	20	16.80	1.19	0.03	3.86	4.98
943405	208	226	< 0.5	11	173	2.06	185	< 1	27	< 2	28	16.28	10.95	0.08	10.77	0.50
943406	208	226	< 0.5	16	58	4.68	625	< 1	6	2	86	17.32	4.94	0.01	9.09	2.06
943407	208	226	< 0.5	17	33	4.63	590	< 1	5	6	102	17.33	5.53	0.01	9.40	1.20
943408	208	226	< 0.5	18	40	5.32	1515	< 1	6	2	122	17.05	3.66	0.02	8.81	2.50
943409	208	226	0.5	19	108	5.28	1570	< 1	8	4	184	17.15	2.26	0.03	8.72	2.93
943410	208	226	0.5	17	63	5.29	1125	< 1	5	4	106	18.95	5.51	0.02	8.62	1.88
943411	208	226	< 0.5	14	36	4.37	985	< 1	3	4	72	17.38	6.75	0.01	8.57	2.10
943412	208	226	0.5	16	12	5.10	1425	< 1	5	< 2	92	17.31	3.78	0.02	8.29	3.10
943413	208	226	0.5	16	133	4.96	1260	< 1	12	8	138	19.12	5.49	0.03	8.24	3.05
943414	208	226	< 0.5	15	25	5.06	995	< 1	8	2	108	17.83	5.87	0.02	9.06	2.07
943415	208	226	< 0.5	15	63	4.72	625	< 1	5	4	72	18.26	5.54	0.03	8.16	1.37
943416	208	226	< 0.5	15	12	2.07	410	1	60	2	52	16.73	10.97	0.06	9.61	1.15
943417	208	226	< 0.5	13	28	1.67	260	< 1	63	4	32	17.59	10.68	0.08	9.41	0.91
943418	208	226	0.5	22	62	4.19	395	1	10	8	46	19.65	1.36	0.03	7.34	4.72
943419	208	226	0.5	19	13	3.23	240	< 1	4	2	20	19.01	0.99	0.03	5.98	5.30
943420	208	226	< 0.5	9	42	4.42	890	< 1	1	2	72	18.35	4.67	0.02	8.34	3.05
943421	208	226	0.5	18	34	5.72	700	< 1	4	2	48	17.52	2.26	0.02	9.57	4.79
943422	208	226	0.5	13	147	3.20	320	< 1	3	2	32	17.38	0.52	0.02	5.37	6.55
943423	208	226	< 0.5	9	9	3.21	695	< 1	4	4	56	16.54	5.91	0.02	7.48	1.46
943424	208	226	< 0.5	8	73	4.59	945	< 1	4	2	62	17.88	4.57	0.01	7.96	2.72
943425	208	226	< 0.5	3	2	1.48	445	2	1	4	36	14.47	2.73	0.09	3.12	2.12
943426	208	226	< 0.5	14	24	4.81	1115	< 1	4	< 2	78	17.08	5.14	0.01	8.98	1.19
943427	208	226	0.5	10	98	4.38	1145	3	3	8	124	17.70	2.18	0.02	7.29	3.49
943428	208	226	< 0.5	20	55	4.40	705	3	2	2	52	16.85	4.39	< 0.01	9.05	2.08
943429	208	226	< 0.5	18	28	3.03	445	< 1	23	< 2	36	18.97	7.52	0.01	7.44	2.04
943430	208	226	< 0.5	7	25	3.92	1165	< 1	2	2	48	16.79	5.16	0.01	6.89	1.76
943431	208	226	< 0.5	7	38	4.03	1135	< 1	2	2	52	18.76	2.33	0.01	7.18	3.49
943432	208	226	< 0.5	17	30	4.32	875	1	3	< 2	38	17.84	3.49	0.01	7.55	2.82

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Project : 6004
Comments: ATTN: MURRAY JONES

Page Number :2-B
Total Pages :3
Certificate Date: 28-NOV-95
Invoice No. :I9533230
P.O. Number :
Account :GP

CERTIFICATE OF ANALYSIS A9533230

SAMPLE	PREP CODE		MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
943193	208	226	3.18	0.23	0.45	0.21	62.54	0.74	3.90	99.86	440	90	20	< 10	60	10
943194	208	226	2.25	0.25	1.61	0.26	58.58	0.84	2.99	100.08	420	90	100	< 10	70	20
943195	208	226	2.24	0.19	0.25	0.27	55.47	0.96	4.84	99.85	560	140	< 10	< 10	80	10
943196	208	226	2.20	0.26	0.59	0.25	56.32	0.84	4.26	99.94	440	110	60	< 10	80	20
943197	208	226	2.57	0.18	1.06	0.26	55.94	0.90	4.30	100.06	580	100	40	< 10	70	20
943198	208	226	2.79	0.20	2.55	0.24	56.89	0.82	3.19	99.86	400	70	330	< 10	70	10
943199	208	226	2.72	0.21	3.63	0.26	57.01	0.80	1.33	99.61	260	60	430	< 10	70	20
943200	208	226	3.30	0.16	3.69	0.26	56.17	0.82	1.71	99.48	280	40	320	< 10	80	20
943401	208	226	11.73	0.32	0.65	0.19	46.34	0.74	3.37	99.30	280	30	160	< 10	40	10
943402	208	226	2.67	0.08	1.91	0.29	54.36	1.01	4.31	99.76	860	100	150	< 10	90	20
943403	208	226	1.95	0.06	2.28	0.28	60.50	0.84	3.62	99.62	520	110	170	< 10	90	20
943404	208	226	1.80	0.05	1.37	0.25	65.91	0.73	3.03	100.00	480	120	80	< 10	90	20
943405	208	226	6.43	0.16	2.37	0.12	48.84	1.53	1.39	99.42	380	10	300	< 10	80	10
943406	208	226	5.04	0.23	2.86	0.22	55.82	0.74	1.23	99.56	180	60	220	< 10	60	10
943407	208	226	4.78	0.29	2.85	0.22	54.91	0.73	2.20	99.45	200	30	270	< 10	60	10
943408	208	226	4.30	0.26	2.35	0.22	57.19	0.73	2.52	99.61	260	80	160	< 10	60	20
943409	208	226	4.23	0.29	1.93	0.21	59.00	0.73	2.45	99.93	240	100	120	< 10	60	10
943410	208	226	2.84	0.18	3.21	0.23	55.56	0.74	2.14	99.88	280	60	170	< 10	70	20
943411	208	226	3.11	0.23	2.19	0.24	56.51	0.77	2.17	100.03	280	50	320	< 10	70	20
943412	208	226	3.85	0.25	2.26	0.24	58.03	0.77	1.78	99.68	320	90	270	< 10	70	20
943413	208	226	3.38	0.21	2.28	0.21	54.91	0.77	1.91	99.60	380	90	70	< 10	50	10
943414	208	226	4.30	0.24	2.60	0.23	54.19	0.77	2.58	99.76	440	60	320	< 10	60	20
943415	208	226	3.74	0.18	3.76	0.25	55.59	0.79	2.10	99.77	340	40	400	< 10	70	20
943416	208	226	10.05	0.26	1.16	0.06	45.71	0.61	3.46	99.83	180	30	150	< 10	40	20
943417	208	226	10.29	0.20	1.32	0.04	46.40	0.44	2.67	100.03	140	30	180	< 10	30	10
943418	208	226	2.39	0.07	1.29	0.25	56.36	0.91	5.06	99.43	660	110	40	< 10	80	20
943419	208	226	2.04	0.04	0.65	0.24	59.73	0.84	4.80	99.65	560	130	20	< 10	70	20
943420	208	226	3.36	0.20	1.73	0.24	55.31	0.80	3.50	99.57	400	90	270	< 10	70	20
943421	208	226	3.16	0.13	1.56	0.24	53.82	0.80	5.76	99.63	420	140	80	< 10	60	20
943422	208	226	1.85	0.05	0.21	0.23	62.46	0.84	3.79	99.27	380	180	10	< 10	60	10
943423	208	226	2.76	0.18	4.27	0.31	56.95	0.90	2.29	99.07	580	20	340	< 10	140	30
943424	208	226	3.77	0.18	1.32	0.24	56.45	0.79	3.84	99.73	420	80	160	< 10	70	20
943425	208	226	0.85	0.08	4.72	0.11	69.47	0.37	1.10	99.23	660	40	200	< 10	140	20
943426	208	226	3.82	0.21	4.41	0.36	54.15	1.11	3.36	99.82	380	30	340	< 10	140	20
943427	208	226	2.67	0.24	1.53	0.27	59.68	0.76	3.62	99.45	360	90	80	< 10	90	30
943428	208	226	3.01	0.18	4.39	0.26	56.27	0.95	1.95	99.38	880	30	280	< 10	110	20
943429	208	226	5.90	0.14	2.29	0.10	51.16	0.62	3.15	99.34	460	60	320	< 10	60	10
943430	208	226	2.41	0.21	2.17	0.26	60.86	0.69	2.29	99.50	260	50	220	< 10	90	20
943431	208	226	2.78	0.23	1.87	0.29	57.75	0.81	4.21	99.71	500	90	130	< 10	100	30
943432	208	226	2.53	0.20	1.44	0.27	58.10	0.78	4.54	99.57	440	70	130	< 10	90	20

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V7X 1C4

Project : 6004
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SAMPLE	PREP CODE		Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF
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943434	208	226	< 0.5	22	74	4.98	770	< 1	18	4	78	18.23	5.82	0.02	9.66	2.77
943435	208	226	< 0.5	17	87	5.27	1475	< 1	20	4	106	16.99	4.30	0.03	8.84	1.23
943436	208	226	< 0.5	19	110	4.72	1080	< 1	17	4	104	18.09	7.02	0.02	9.25	1.02
943437	208	226	< 0.5	22	55	5.44	705	1	21	6	52	18.79	5.75	0.02	10.61	2.01
943438	208	226	< 0.5	23	117	5.57	600	< 1	28	2	100	19.11	5.34	0.04	10.85	2.37
943439	208	226	< 0.5	22	151	3.21	180	< 1	25	4	32	17.67	8.20	0.04	10.52	0.88
943440	208	226	< 0.5	25	158	5.87	1260	< 1	24	4	94	18.18	3.40	0.04	9.51	2.89
943441	208	226	< 0.5	20	85	5.57	795	2	12	20	72	18.65	1.70	0.05	8.83	4.14
943442	208	226	< 0.5	22	70	5.39	675	2	10	20	76	17.20	1.03	0.04	8.19	4.16
943443	208	226	< 0.5	16	39	5.23	840	1	10	14	82	16.05	1.64	0.04	8.64	3.58
943444	208	226	< 0.5	16	42	5.27	765	< 1	12	< 2	68	16.11	2.17	0.06	8.44	2.21
943445	208	226	< 0.5	14	71	4.01	1495	< 1	8	< 2	104	17.39	4.82	0.02	6.45	0.49
943446	208	226	< 0.5	16	47	4.31	900	< 1	11	< 2	68	17.20	5.25	0.03	7.94	1.19
943447	208	226	< 0.5	13	72	3.86	1515	1	9	< 2	94	17.91	4.05	0.07	6.75	1.67

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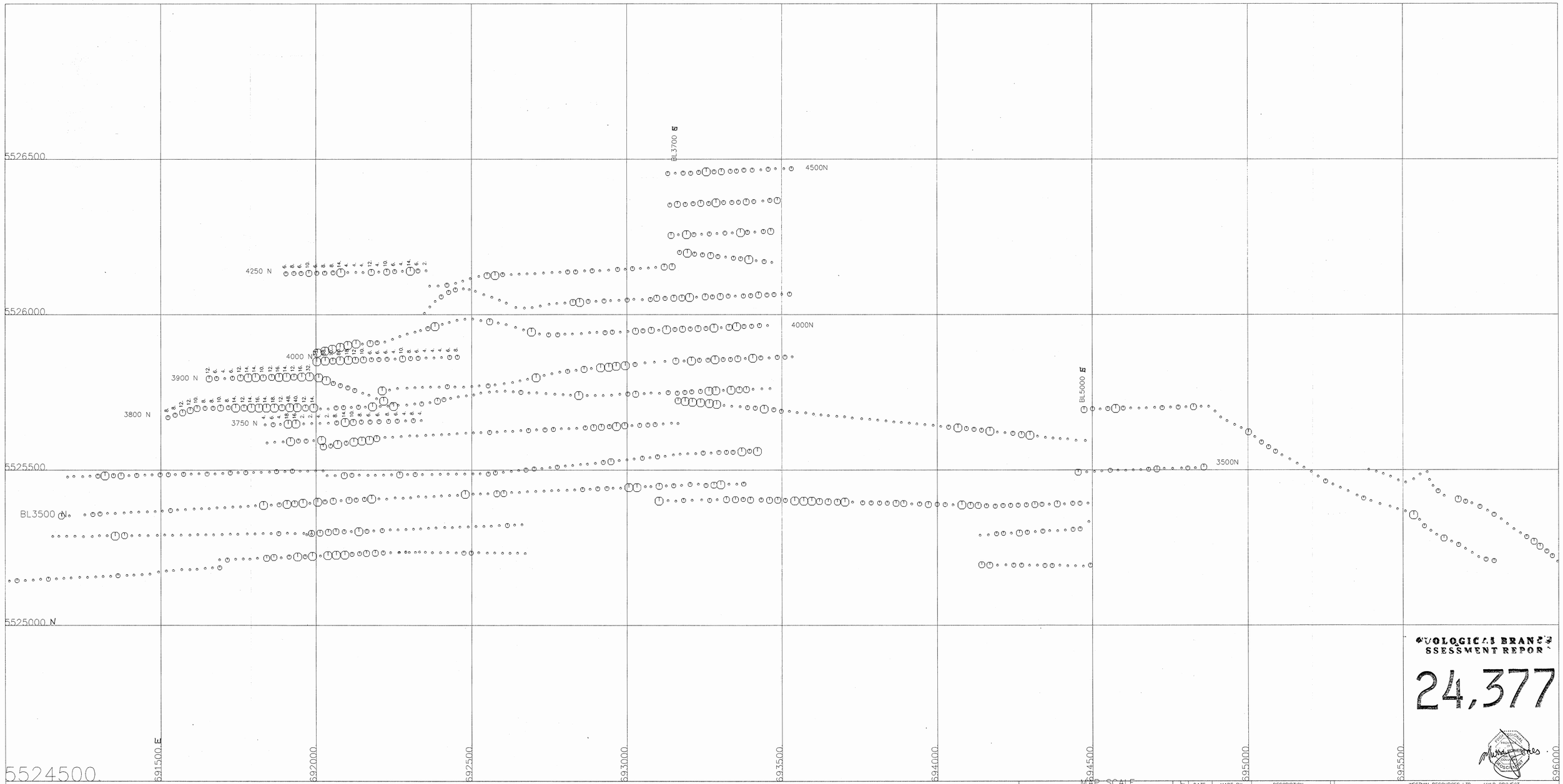
SAMPLE	PREP CODE		MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
943433	208	226	2.59	0.22	2.22	0.25	58.27	0.74	4.26	99.39	480	60	150	< 10	90	20
943434	208	226	4.39	0.25	0.81	0.18	51.23	0.74	5.23	99.33	620	60	120	< 10	40	10
943435	208	226	5.78	0.28	1.54	0.18	56.00	0.70	3.98	99.85	400	40	190	< 10	40	10
943436	208	226	5.78	0.38	1.20	0.17	52.65	0.72	3.38	99.68	300	20	200	< 10	40	10
943437	208	226	4.90	0.31	1.64	0.18	49.65	0.73	4.99	99.58	420	50	150	< 10	40	10
943438	208	226	9.14	0.30	2.25	0.18	46.09	0.79	3.20	99.66	320	70	140	< 10	40	10
943439	208	226	7.03	0.37	1.55	0.19	51.41	0.74	1.13	99.73	240	20	210	< 10	40	10
943440	208	226	4.37	0.23	1.60	0.18	53.09	0.74	5.31	99.54	820	70	140	< 10	50	10
943441	208	226	2.48	0.14	1.11	0.21	54.90	0.82	6.73	99.76	780	120	80	< 10	90	20
943442	208	226	1.86	0.12	0.94	0.26	58.79	0.86	6.26	99.71	700	120	50	< 10	90	30
943443	208	226	3.57	0.16	0.68	0.20	57.27	0.73	7.22	99.78	560	100	60	< 10	70	20
943444	208	226	4.48	0.13	1.18	0.18	56.81	0.73	7.43	99.93	460	70	100	< 10	80	20
943445	208	226	5.45	0.25	3.05	0.22	56.33	0.76	4.44	99.67	80	10	240	< 10	80	30
943446	208	226	4.76	0.31	2.54	0.22	56.75	0.75	2.53	99.47	180	30	270	< 10	80	20
943447	208	226	5.19	0.29	2.73	0.23	56.62	0.77	3.61	99.89	220	60	220	< 10	80	20



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6 – 10 PPM LEAD
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VALUES PLOTTED FOR FALL 1995 PROGRAM

WESTMIN

MAP SCALE

0 50 100 150 200 250 300 350

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

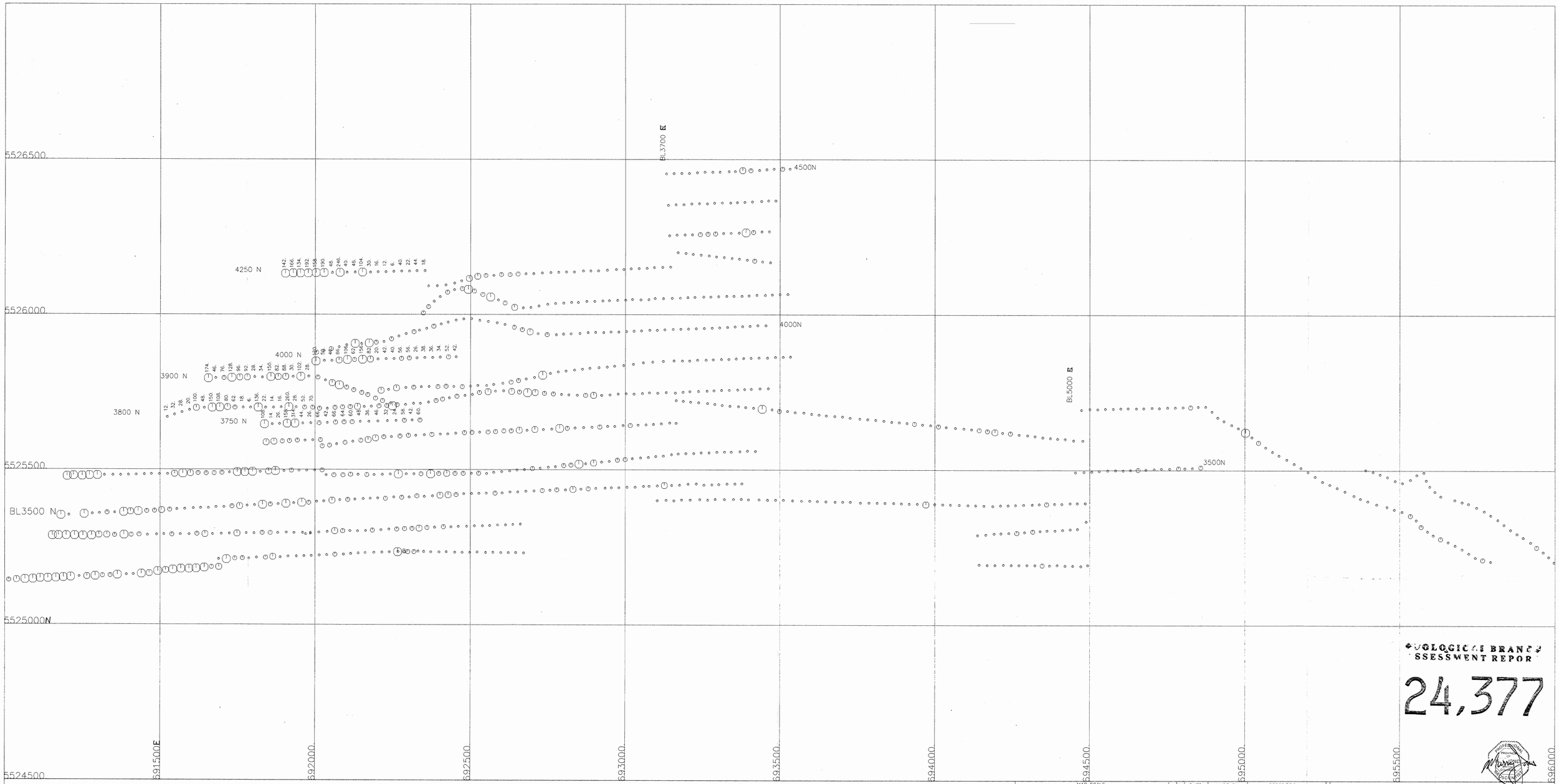
DATE	DRAWN BY	CHECKED	APPROVED
02-27-96	MIJ		

WESTMIN RESOURCES LTD. HYLO PROJECT

LEAD SOIL GEOCHEMISTRY
NORGATE GRID – DRAGON PROJECT

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:5000. M	FIGURE 10

GEOLOGICAL BRANCH
ASSESSMENT REPORT
24,377



> 102 PPM ZINC
78 – 102 PPM ZINC
52 –78 PPM ZINC
< 52 PPM ZINC

VALUES FOR 1995 FALL PROGRAM

WESTMIN

MAP SCALE

0 50 100 150 200 250 300 350

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

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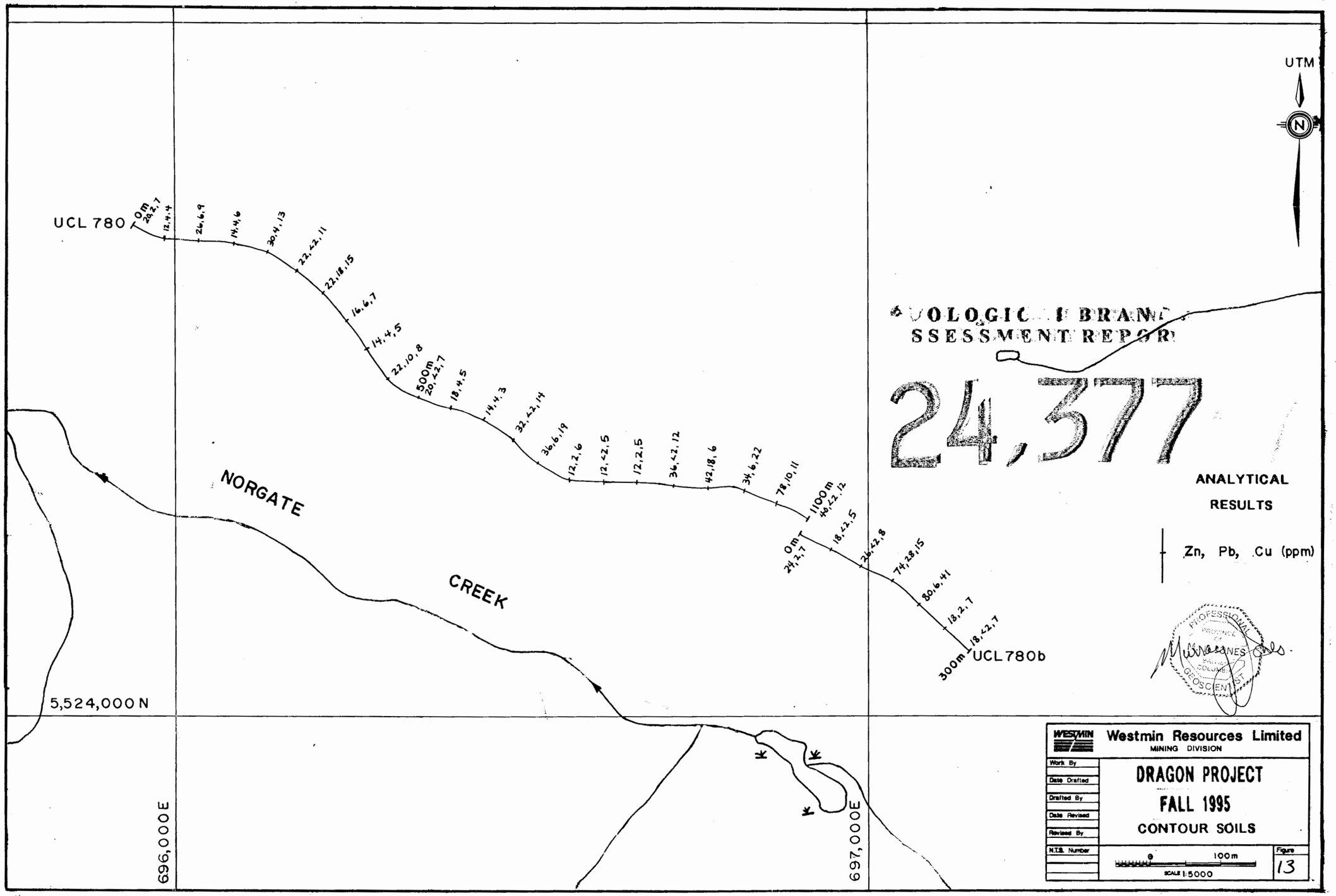
02-27-96	MIJ		

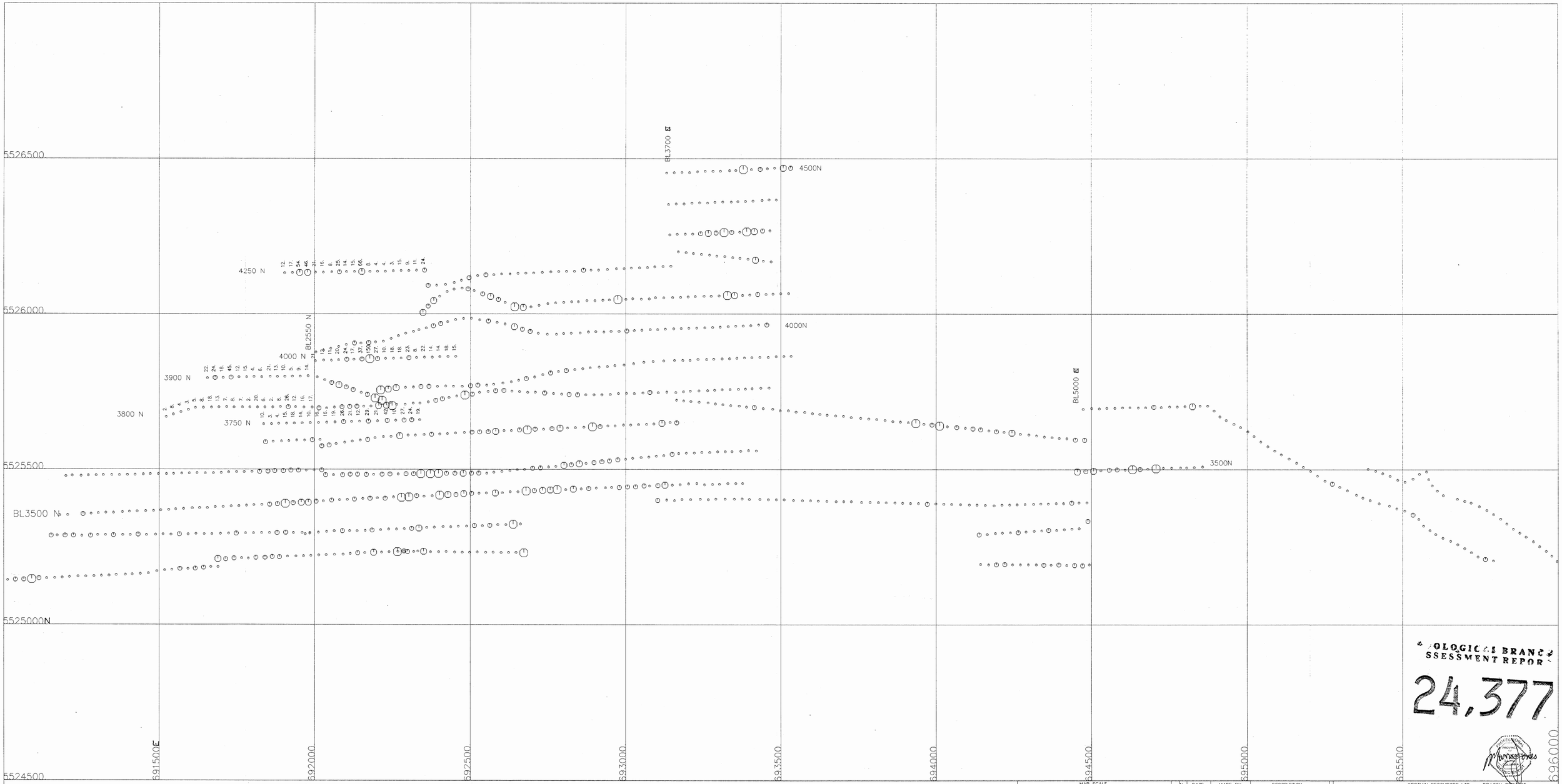
WESTMIN RESOURCES LTD. DRAGON PROJECT

ZINC SOIL GEOCHEMISTRY
NORGATE GRID – DRAGON PROJECT

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:5000. M	FIGURE 11

GEOLOGICAL BRANCH
ASSESSMENT REPORT
24,377


UTM
N
UCL 780
0m 29,2,7
12,4,4
24,6,9
14,4,6
30,4,13
22,42,11
22,18,15
16,6,7
14,4,5
22,10,8
500m 20,42,7
18,4,5
14,4,3
32,42,14
36,6,19
12,2,6
12,42,5
12,2,5
36,42,12
42,18,6
34,6,22
78,10,11
1100m 40,42,12
0m 24,2,7
18,42,5
26,42,8
74,28,15
80,6,41
18,2,7
18,42,7
300m UCL780b
NORGATE
CREEK
5,524,000 N
696,000E
697,000E
ANALYTICAL
RESULTS
Zn, Pb, Cu (ppm)
24,377
Westmin Resources Limited
MINING DIVISION
DRAGON PROJECT
FALL 1995
CONTOUR SOILS
Work By
Date Drafted
Drafted By
Date Revised
Revised By
N.T.S. Number
0 100m
SCALE 1:5000
Figure
13



> 70 PPM COPPER
46 – 70 PPM COPPER
23 – 46 PPM COPPER
< 23 PPM COPPER

VALUES FOR 1995 FALL PROGRAM

WESTMIN

MAP SCALE

0 50 100 150 200 250 300 350

REVISIONS No	DATE	MADE BY	DESCRIPTION
1			
2			
3			
4			
5			

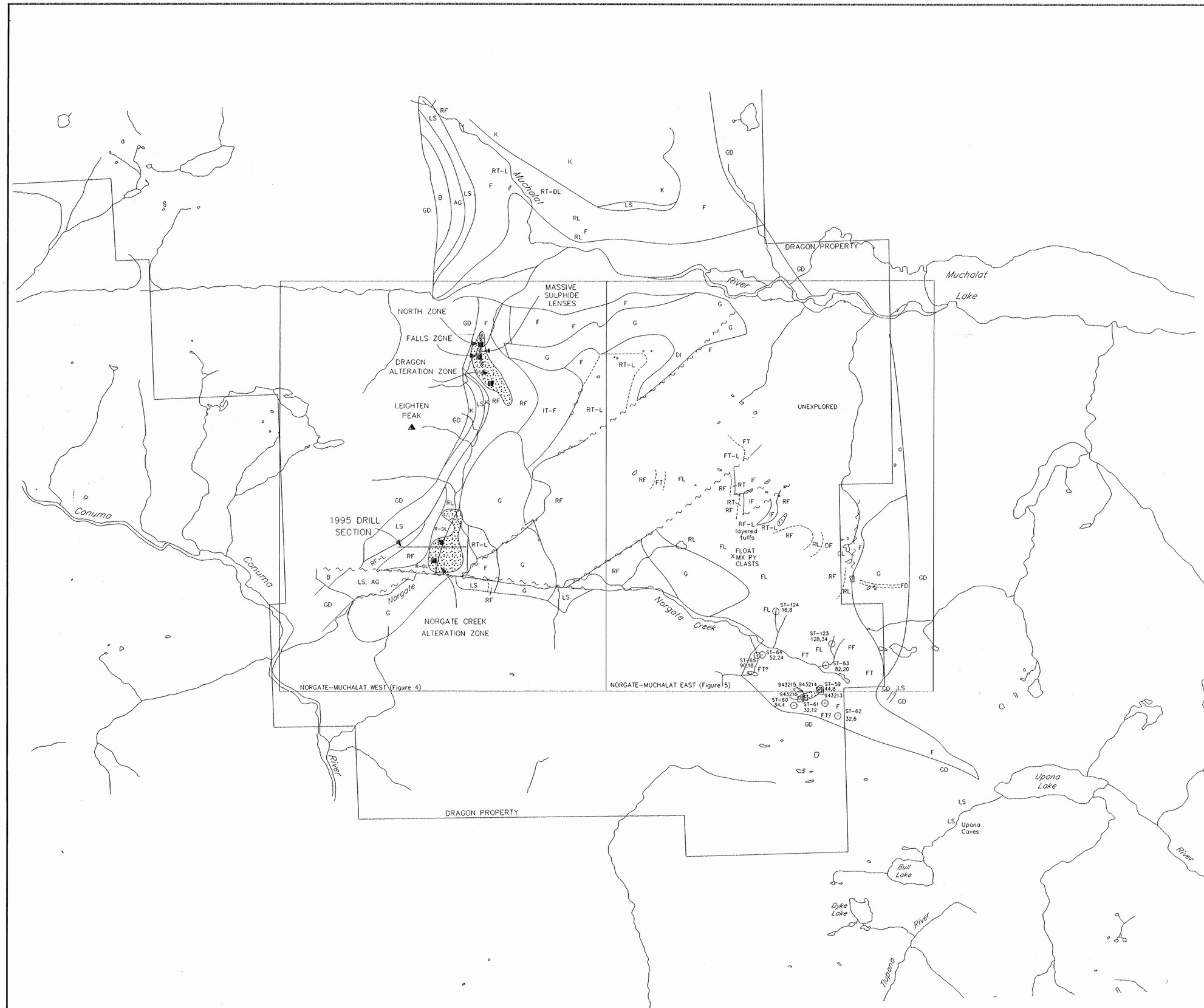
DATE	DRAWN BY	CHECKED	APPROVED
02-27-96	MIJ		

WESTMIN RESOURCES LTD. DRAGON PROJECT

COPPER SOIL GEOCHEMISTRY
NORGATE GRID – DRAGON PROJECT

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:5000. M	FIGURE 12

GEOLOGICAL BRANCH
ASSESSMENT REPORT
24,377



UTM GRID NORTH

LEGEND

LATE DYKES
- AD Andesite Dyke
- FP Feldspar Porphyry Dyke
- FDpp Feldspar Porphyry Intermediate Dyke

ISLAND PLUTONIC INTRUSIONS (Jurassic)
- G Gabbro
- Di Diorite
- Gr Granite
- Gd Granodiorite

VANCOUVER GROUP (Triassic)
- K Karmutsen Fm Basalt, Gabbro

SICKER GROUP (Paleozoic)
- Ls Limestone
- Ch Chert
- Ag Argillite
- St Siltstone
- F Felsic Volcanic
- R Rhyolite
- D Dacite
- A Andesite
- I Intermediate Volcanic
- B Basalt
- M Mafic Volcanic

ROCK DESCRIPTORS
- L Lapilli Tuff
- A Agglomerate
- T Tuff
- F Flow
- D Karmutsen Fm Basalt, Gabbro

ABBREVIATIONS
- biot biotite
- bs brecciated
- cd cordierite
- c.g. coarse grained
- chl chlorite
- cpy chalcopyrite
- ep epidote
- f.b. flow banded
- f.g. fine grained
- frag fragmental
- goss gossan
- gt garnet
- mag magnetite
- po pyrrhotite
- py pyrite
- qtz sericite

- 943090 Westmin Rock Samples (Fall '95)
- 943072 Westmin Rock Samples (Spring '95)
- 286-E Noranda Rock Samples
- ST-23 12,20 Silt Sample, Zn,Pb ppm
- Fault
- Strike and Slip
- 45 Fault (strike & dip)
- 56 Bedding (strike & dip)
- 34 Joints (strike & dip)
- 45 Foliation (strike & dip)
- Drill Hole
- Outcrop
- Geological Contact (defined, assumed)
- Alteration Zone
- Pb, Zn mineralization

GEOLOGICAL BRANCH ASSESSMENT REPORT

24,377

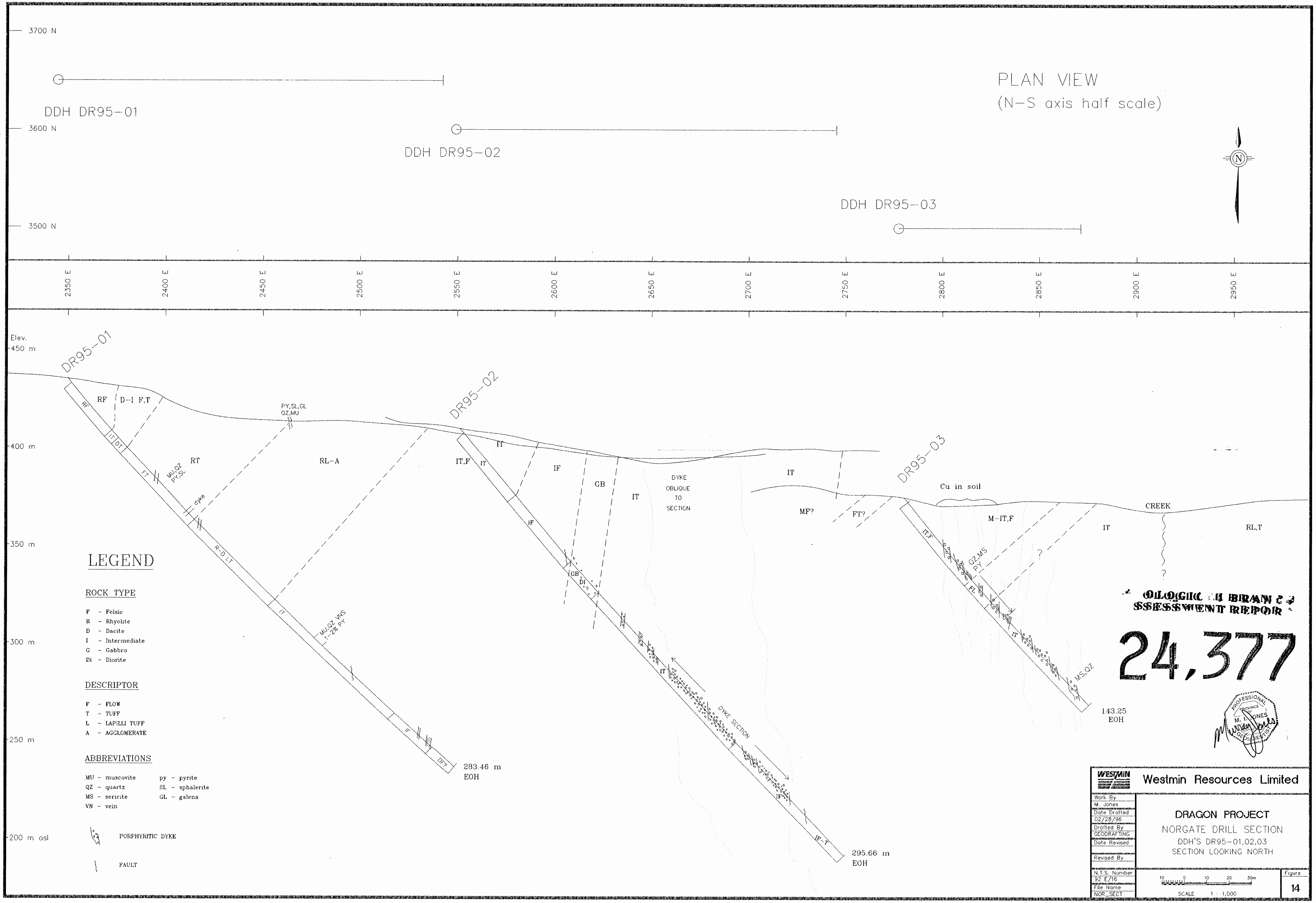
Westmin Resources Limited

Work By	M. Jones
Date Drafted	02/29/96
Drafted By	GEODRAFTING
Date Revised	
Revised By	
N.T.S. Number	92 E/16
File Name	NORSOUTH

DRAGON PROJECT
GEOLOGY MAP
(South Half)

400m 0 400 800 1200m
SCALE 1 : 20,000

Figure 3



PLAN VIEW
(N-S axis half scale)
3700 N
3600 N
3500 N
DDH DR95-01
DDH DR95-02
DDH DR95-03
2350 E
2400 E
2450 E
2500 E
2550 E
2600 E
2650 E
2700 E
2750 E
2800 E
2850 E
2900 E
2950 E
Elev.
450 m
400 m
350 m
300 m
250 m
200 m asl
DR95-01
DR95-02
DR95-03
RF
D-I F,T
RT
RL-A
PY,SL,GL QZ,MU
MU,QZ PY,SL
dyke
R-D LT
MU,QZ VNS 1-2% PY
283.46 m EOH
IT,F
IT
IF
GB
DI
DYKE OBLIQUE TO SECTION
DYKE SECTION
295.66 m EOH
MF?
FT?
Cu in soil
M-IT,F
QZ,MS PY
MS,QZ
CREEK
RL,T
143.25 EOH
LEGEND
ROCK TYPE
F - Felsic
R - Rhyolite
D - Dacite
I - Intermediate
G - Gabbro
Di - Diorite
DESCRIPTOR
F - FLOW
T - TUFF
L - LAPILLI TUFF
A - AGGLOMERATE
ABBREVIATIONS
MU - muscovite
QZ - quartz
MS - sericite
VN - vein
py - pyrite
SL - sphalerite
GL - galena
PORPHYRITIC DYKE
FAULT
24,377
Westmin Resources Limited
Work By M. Jones
Date Drafted 02/28/96
Drafted By GEODRAFTING
Date Revised
Revised By
N.T.S. Number 92 E/16
File Name NOR_SECT
DRAGON PROJECT
NORGATE DRILL SECTION
DDH'S DR95-01,02,03
SECTION LOOKING NORTH
SCALE 1 : 1,000
Figure 14

DETAIL INSET SCALE 1:2500

SEE INSET FOR DETAIL

Norgate Creek

LEIGHTON PEAK

BL 2550E

3000E

3500E

BASELINE 3500N

BASELINE 3700E

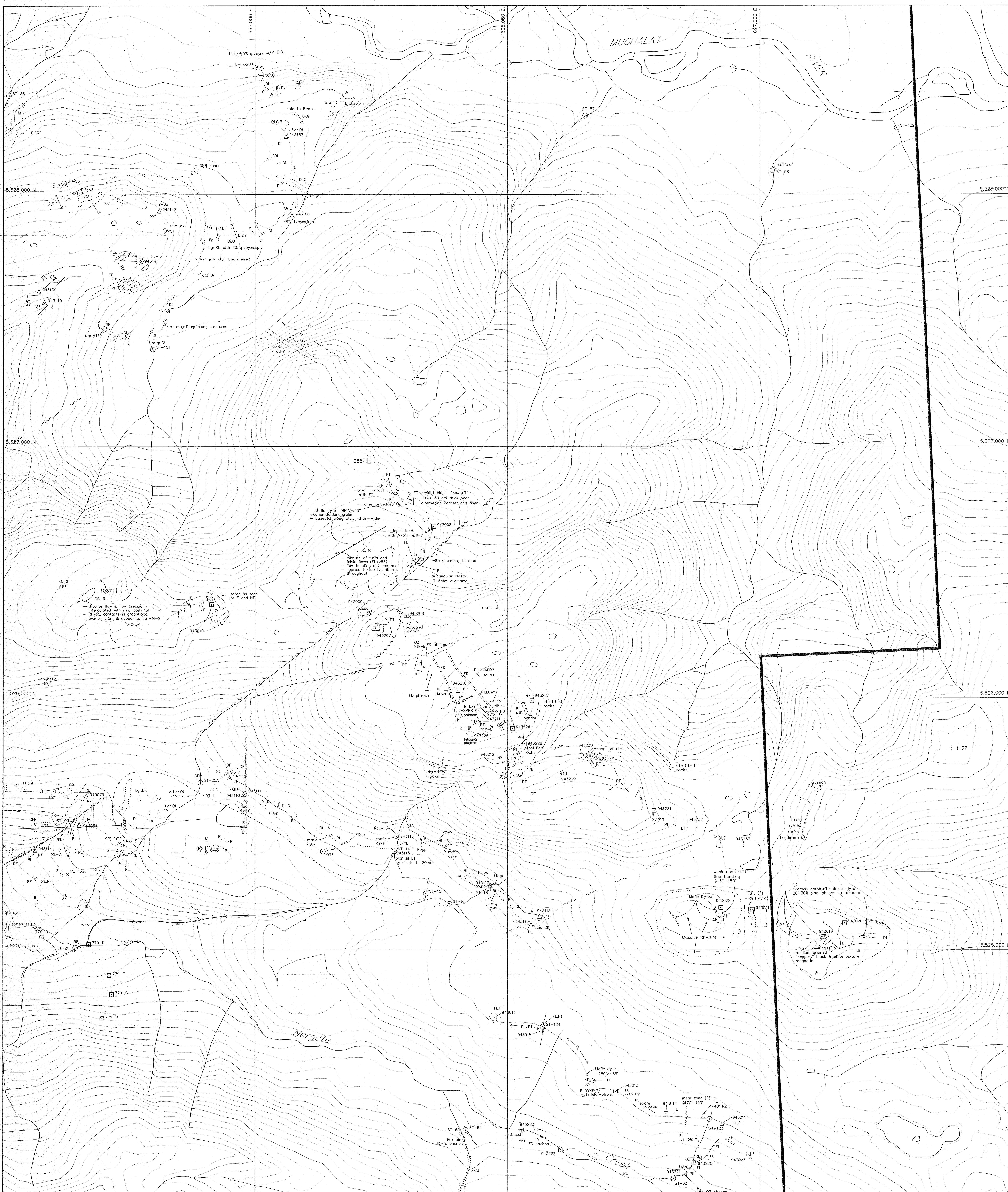
5,528,000 N

5,527,000 N

5,526,000 N

5,525,000 N

5,524,000 N



MUCHALAT
RIVER
Norgate
Creek
695,000 E
696,000 E
697,000 E
5,528,000 N
5,527,000 N
5,526,000 N
5,525,000 N
5,524,000 N
ST-36
RL,RF
f.gr.FP; 5% qtzeyes
B,D
f.-m.gr.FP
f.gr.G
hbld to 8mm
f.gr.Di
943167
Di;R xenos
ST-56
943143
Di?; A?
RF?-bx
943142
py?
G,Di
B,D?
Di,G
f.gr.RL with 2% qtzeyes,ep
RL-T
943141
m.gr.R xtal T; hornfelsed
qtz Di
943139
943140
c.-m.gr.Di,ep along fractures
Di,chl
f.gr.AT?
m.gr.Di
ST-151
f.gr.Di
943166
RT,qtzeyes,lmnt
mafic dyke
ST-57
943144
ST-58
ST-122
985
-grad'l contact with FT
FT -well bedded, fine tuff
-<10-30 cm thick beds
alternating coarser and finer
-coarse, unbedded
Mafic dyke 060°/~90°
-aphanitic,dark green
- banded along ctc., ~1.5m wide
- lapillistone with >75% lapilli
943008
FT, FL, RF
- mixture of tuffs and felsic flows (FL>>RF)
- flow banding not common
- approx. texturally uniform throughout
FL with abundant fiamme
- subangular clasts
- 3-5mm avg. size
943009
RL,RF
QFP
1087
RF, RL
- rhyolite flow & flow breccia intercalated with rhy. lapilli tuff
- RF-RL contacts is gradational over ~ 3.5m & appear to be ~N-S
FL - same as seen to E and NE
943010
gossan in cliff
943208
943207
IF? polygonal jointing
QZ Stkwk
FD phenos
mafic sill
PILLOWED? JASPER
943210
943209
IF? FD phenos
JASPER
FD phenos
943211
1189
943225
feldspar phenos
RF 943227
stratified rocks
flow bands
943226
943228
943212
RF tr. py
ID? feld porph
943230
gossan on cliff
RT,L
943229
stratified rocks
943231
py,mg
943232
DF
DL?
943233
magnetic high
DF
QFP
ST-25A
943112
943111
943110
RT-L
float f.gr.G
DL,RL
FDpp
RT
IT,chl
FP
943075
ST-03
943054
f.gr.Di
A,f.gr.Di
qtz eyes
943113
ST-13
943114
RL-A
RL float
RF? spherules,f.b.
779-C
ST-26
779-D
779-E
779-F
779-G
779-H
648
RL-A
mafic dyke
ST-17
DT?
RL,po,py
943116
ST-14
943115
bldr sil LT, py clasts to 20mm
py,po
ST-15
ST-16
943117
py,po
ST-18
lmnt, py,po
943118
943119
blue QE
weak contorted flow banding @130-150°
Mafic Dykes
943022
FT,FL (?)
-1% Py,Biot
943021
Massive Rhyolite
1137
gossan
thinly layered rocks (sediments)
DD
-coarsely porphyritic dacite dyke
-20-30% plag. phenos up to 5mm
943020
943019
1111
Di\G
-medium grained
-"peppery" black & white texture
-magnetic
FL,FT
943014
FL/FT
ST-124
943015
Mafic dyke
-280°/~85°
F DYKE(?)
-qtz,feld.-phyric
943013
~1% Py
spare outcrop
943012
shear zone (?) @170°-190°
~40° lapilli
943011
ST-123
FL ~1-2% Py
943023
943220
FDpp
943221
ST-63
15% QZ phenos
ST-65
ST-64
FL? bio
ID-fd phenos
943223
ser,bio,chl
FT-L
ID FD phenos
943222
Gd
sil
943224
goss po,py