GEOLOGICAL AND GEOCHEMICAL REPORT

ON THE

FOX PROPERTY

CARIBOO MINING DIVISION

NTS 093A008

120°29' 36.5" West 52° 03' 05.7" North

Prepared for

HAPPY CREEK MINERALS LTD.
38151 Clarke Drive
Box 1852
Squamish, BC
V0N 3G0

By
D. Blann, P.Eng.
Standard Metals Exploration Ltd.

July, 2006

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Summary

The Fox property is located approximately 70 kilometres northeast of 100 Mile House, in the South Cariboo region, British Columbia. Access is via existing paved and gravel roads and logging trails through the property.

The property is underlain by Snowshoe Formation, comprised of muscovite-biotite gneiss and schist, and calc silicate, calcareous sandstone and marble, Permian and older in age. These rocks are cut by the Deception stock, of per aluminous granite composition and assumed Cretaceous in age, along with spatially associated dikes and sills of alaskite/aplite, pegmatite composition, and quartz veins cut all rocks. A hornfelsed zone approximately 2 kilometres from the stock contact contains trace to 3% pyrrhotite. Calc silicates are comprised of red-brown garnet, pale to dark green pyroxene, vesuvianite, amphibole, quartz, and contains trace to 10% pyrrhotite, and locally scheelite, molybdenite, trace powellite, chalcopyrite, sphalerite occurs. Scheelite and molybdenite are generally spatially separate, and powellite is rare, suggesting in part two different mineralizing events.

Exploration in the fall of 2005 comprised fill-in soil sampling on the Fox grid and reconnaissance soil sampling to the east and north totaling 243 samples, silt and moss mat sampling generally around the west, south and east side of the Deception granite stock totaling 38 samples, along with continued prospecting and rock sampling totaling 56 samples. Following the discovery of the Nightcrawler tungsten zone in May, 2005, intensive prospecting in September resulted in locating a significant zone of tungsten at low water on the edge of Deception creek (Creek zone).

Soil geochemical results suggest molybdenum in soil anomalies of approximately 1000 X 50-200 metres, 800 X 25-300 metres in dimension occur in proximity with the Discovery molybdenum zone (up to 4.99% molybdenum in grab samples). A tungsten in soil anomaly of approximately 1000 X 200 metres occurs in proximity with the Nightcrawler zone, and an anomaly approximately 600 by 400 metres in dimension occurs in the south grid. Silt and moss mat sampling returned tungsten anomalies on the west and east side of the Deception stock.

Preliminary grab and chip sampling of the Nightcrawler Creek zone returned 0.32% tungsten over 1.5 metres, 1.01% tungsten over 1.5 metres, 0.74% tungsten over 2.0 metres, 1.24% tungsten over 1.2 metres and 2.4% tungsten over 1.0 metre; the highest grade sample was 4.25% tungsten over 0.25 metres. This zone is exposed over at least 50 metres and remains open. The zone plunges gently to moderately south, subparallels the granite stock contact, and may continue for considerable distance down dip.

The Fox property contains large, well defined molybdenum and tungsten soil anomalies, and associated float, subcrop and outcrops containing both molybdenum and tungsten values of economic interest. In addition, historical and 2005 silt sampling suggests potential for additional zones of tungsten skarn to occur over approximately 14 kilometres around a granite stock.

Recommendations include approximately $100,000 in phase one consisting of further prospecting on the north side of the Deception stock and east on the Redfern Ultramafic complex. Phase two recommendations are comprised of diamond drilling of a minimum 1500 metres on the Nightcrawler tungsten and Discovery molybdenum zones totaling approximately $300,000.

1) Location and Access

The Fox property is located approximately 70 kilometers northeast of 100 Mile House, in the South Cariboo Regional District, British Columbia (Figure 1). From Eagle Creek near the north end of Canim Lake, the Canim-Hendrix (6000) road is taken northerly about 17 kilometers to the junction with Spanish-Deception (7000) road which is followed easterly for 14 kilometers to No-Name-Deception (7200) which is taken northerly for 14.5 kilometers to the center of the property. The property is within NTS map sheet number 093A.008, Zone 10, and centered at approximately 670000 East and 5770000 North. Logging roads and cut blocks provide local access through a portion of the property.

2) Physiography and Infrastructure

Elevations range from 1120 meters in Deception Creek to 1950 metres on Deception Mountain. The area is in mountainous terrain with slopes ranging from gentle to extremely steep and local cliff. The lower slopes are well forested with spruce, sub-alpine fir, pine and aspen interspersed with alder thickets, and open areas of low lying bush occurs in the alpine terrain on Deception Mountain. The area of the Fox Grid is in an old (circa 100 years) burn with little deadfall and flanked by newer logging clear cuts. The 7200 logging main was constructed from 1990 to 1993 and prior to this access was limited to horseback or helicopter. A hydro transmission line located approximately 12 kilometres west of the property, powered the former Boss Mt. mine and currently supplies power to the Hendrix Lake town site.

3) Claim Status

The Fox property is comprised of 28 converted legacy and new cell claims totaling approximately 14,864 hectares. This includes the Fortune property (528262) which is under option to Happy Creek Minerals. Detail and location of the mineral tenure are provided in Table 1 and Figure 2, respectively.

4) Property History

In 1981, Mattagami Resources conducted a regional silt geochemical survey and followed up on the best results in June 1982 with prospecting and soil sampling at high elevations on Deception Mountain. Snow covered approximately 75% of the area and severely limited exploration. Exploration identified a previously unknown granite intrusion cutting older Snowshoe Formation schist and calc silicate and several tungsten soil anomalies were identified, however no further work was performed (Helson 1982).

In 1997, D. and C. Ridley prospected along the new 7200 logging road as part of BC Prospectors Assistance Program (Ref. No. 97-98 P66). This work located the southern contact of Deception stock and identified garnet-rich skarn alteration near the 7218 kilometer post.

Between June 21 and June 26, 1999, D. Ridley, D. Blann, D. Black carried out additional geological mapping and prospecting along the 7200 road. On June 21, 1999, D. Black located a granite-aplite boulder beside the road containing quartz with small patches of molybdenite. D. Ridley later prospected above this area between 7214 and 7215 kilometer posts and discovered outcropping skarn with significant molybdenum, tungsten, and anomalous zinc, and led to the staking of the original Fox mineral claims. This work was part of the Prospectors Assistance Program (Ref. No. \99-\00 P-62), and was recorded for assessment work credits (Ridley 2000a).

Further work by Ridley during 2000 included additional grid-based prospecting, soil sampling, and geophysical surveys, as well as additional claim staking (Ref. No. 00-01 P-65). This work resulted in the recognition of a large area of hornfels and skarn alteration extending at least three by one kilometers along the southern edge of the Deception stock. Several significant zones of mineralization were found associated with this large alteration envelope. (Ridley 2000b). In July 2000 Ridley and Black located the Deception 1-9 mineral claims covering the northern edge of Deception stock, on Deception mountain. Prospecting was carried out from a fly camp near the southwest corner of the Deception claims. Skarn alteration was most prevalent in the eastern half of the claims and several minor occurrences of tungsten, zinc, and copper were found, and up to 412 ppm tungsten in silt (Ridley 2000c).

In July 2001 the Fox 1-6 claims were optioned to Starcore Resources Ltd who expanded the claim position and conducted a limited soil sampling survey on the South grid, and identified anomalous concentrations of tungsten in soil (Ridley 2002). K. Dawson, PhD, P.Geo., examined the property and returned 4.99% molybdenum from a grab over approximately 10 cm at the Discovery molybdenum skarn(Dawson 2002).

Between May and June 2005 Happy Creek Minerals Ltd. conducted prospecting, geological mapping, and soil sampling over an expanded Fox grid. The Nightcrawler tungsten prospect was discovered at this time. In June 2005 Happy Creek converted the property to cell claims, and filed assessment work completed to date (Blann and Ridley 2005). Between August and November, 2005, additional prospecting, silt and moss mat, and fill-in grid and soil geochemistry was performed and is the subject of this report.

5) Regional Geology

Regional geology of the area is described in Campbell and Tipper, 1971, Campbell, 1978, and to the north in Filipone, Ross, 1990. The Fox tungsten-molybdenum property is underlain by metasedimentary rocks of the Late Proterozoic-Early Paleozoic Snowshoe Group, part of the Kootenay Terrane of displaced and deformed North American shelf sedimentary rocks. These rocks lie east of the continental scale Eureka Thrust, marking the collision boundary between the Quesnel Terrane allocthon to the west, and older continental shelf sediments to the east (Figure 3). The basal black phyllite unit of the Nicola Group occur immediately west of the Fox property, and was likely the focus of regional strain during tectonic activity.

Intrusions of garnet biotite-muscovite granite composition cut older rocks and appear Cretaceous or younger in age- in part similar to the Boss Mountain stock located approximately 30 km to the northwest. Regional mapping to the north suggest rocks are comprised of quartz rich grit/metapelite gneiss to the west, and are more carbonate-rich to the east in proximity with a major northwest trending anticline axis (Helson 1982; Filipone 1990).

Amphibolite, gabbro, dunite and serpentine of the Redfern Ultramafic Complex occur in the eastern side of the property and are approximately 4.5 X 1.5 kilometres in dimension, and

Permian-Mississippian in age. This area hosts anomalous concentrations of nickel, copper in rock and stream sediment.

The youngest rocks in the region are blocky olivine basalt flow, Recent in age, and occur southeast of the property in the Spanish Creek valley (Flourmill volcanoes), and also on the Silverboss property adjacent Boss Mt. molybdenum mine northwest of the Fox property.

Glacio-fluvial related deposits cover most valley bottom and low lying areas, and are between 1-20 metres in thickness.

6) Property Geology

The main 7200 road and logging skid trails and Deception creek at low water have exposed bedrock otherwise exposure is limited and rare at lower elevations. The Fox property is dominantly underlain by the Snowshoe Formation Cambrian or older in age. These rocks are comprised of dominantly banded quartz, biotite, muscovite mica gneiss and minor schist to the west, and at higher elevations to the west and south of the property. Muscovite-biotite schist, calc silicate and grey limestone occur in the central to eastern part of the property (Figure 4). Limestone appears locally where intense calc silicate replacement is has not occurred. Foliation in schist and calc silicate bands trend northwest and dip gently to moderately. Orientation of schistocity varies from 310/10-35 in the northeast to 140-150/10-60 to the west and south. In the area of the Discovery molybdenum skarn, calc-silicate beds are oriented 140/45-55. Based on historical work and regional geology maps to the north, a regional anticline axis is inferred to trend southeast through the center of the property, however, requires confirmation.

The Snowshoe Formation is cut by per aluminous, locally red garnet-bearing biotite-muscovite granite (Deception stock) and dikes and sills of fine grained alaskite-aplite occur. Pegmatite and quartz veins cut intrusive and metasedimentary rock and are subparallel and cross cut bedding and schistocity. Locally, the contact between metasediment and granite dykes 2-20 metres in thickness trend north and dip steeply near the river, and further south appear to trend west-northwest, dip variably and are sill-like in form.

A zone of hornfels occurs up to several kilometres south of the Deception stock contact and is marked by moderate fracturing, rusty weathering, increased pyrrhotite+/- pyrite content and biotite to locally sericite alteration. Calc silicate zones contain red-brown garnet, pale-dark green pyroxene, locally vesuvianite, and marble. Calc silicate generally contains trace to over 3% pyrrhotite, trace chalcopyrite, sphalerite. Calc silicate and vesuvianite skarn locally contains molybdenite or scheelite, and rarely powellite in outcrop, subcrop and float boulders over a distance of approximately 1.3 kilometres around the south side of the Deception stock, and up to 300 metres or more away from it.

Tungsten skarn occurs in spatial proximity with calc silicate schist and contacts of granite stocks, dykes and sills of per aluminous granite, alaskite, aplite, pegmatite and quartz veins. Garnet, pyroxene land vesuvianite locally appear altered to amphibolite and mica. The Nightcrawler tungsten zone is comprised of outcrop, subcrop and angular, blocky float samples containing trace to over 4% tungsten in assay, with locally trace chalcopyrite, sphalerite and molybdenite. Scheelite occurs as fine to very coarse grains of up to 3mm X 10mm dimension as dissemination and along foliation planes and cross-cutting fractures within calc silicate rocks. Anomalous bismuth, arsenic and locally gold values also occur with elevated tungsten in rock samples. Tungsten bearing calc silicate beds are 1cm to over 2 metres in width, separated by schist or un-mineralized skarn of several centimeters to metres in thickness. Calc silicate appears to have largely replaced limestone in this area however boulders and subcrop of grey-white colored impure limestone occur locally.

The Discovery molybdenum zone, located approximately one kilometre west, is comprised of garnet-vesuvianite skarn and pyroxene-amphibole skarn containing disseminated and fracture filling of molybdenite, locally up to 4.9% molybdenum in a grab of approximately 10 cm that remains open in width (Dawson 2002).

7) Silt and Moss Mat Geochemical Survey

In the fall 2005, 38 silt and moss mat samples were obtained from streams draining the west, south and east side of the Deception stock. Sampling was directed away from the main part of Deception Creek as this was covered in previous surveys. In addition, samples were taken from streams to the east and south of Deception creek, draining portions of the Redfern

Ultramafic Complex. Samples were placed in kraft paper bags, air dried and shipped to Acme Analytical Laboratories where they were screened to -80# and analyzed by ICP-MS. This method incorporates aqua regia digestion that is partial for refractory minerals such as scheelite (tungsten), and that at least some coarse grained scheelite may not pass the initial -80# screen. Sample location and tungsten assays are plotted in Figures 5 and 6 respectively, and Certificates of Analyses are provided in Appendix 1.

Results indicate anomalous tungsten in streams draining the west and east side of the Deception stock, and in proximity with the Nightcrawler Creek zone.

8) Rock Samples

In the fall of 2005, 56 rock samples were obtained and placed in plastic sample bags, tied closed and shipped to Acme Analytical Laboratories where they were crushed, screened to -80# and analyzed by ICP-MS. This method incorporates aqua regia digestion that is partial for refractory minerals such as scheelite (tungsten), and that at least some coarse grained scheelite may not pass the initial -80# screen. Rock samples containing anomalous tungsten by this method were assayed using perchloric fusion method. Several samples were analyzed for rare earth elements (Group 4B). Rock samples were incorporated into the Fox property Gemcom database and sample location, tungsten and molybdenum results plotted in Figures 7, 8, and 9 respectively. Rock sample descriptions and Certificates of Analyses are provided in Table 2, Appendix 1, respectively. Rock samples taken during this program were focused on new areas and the Creek zone, as other areas are discussed previously (Ridley, 2000a, Blann, Ridley, 2005).

Rock samples and geology of the Nightcrawler- Creek zone are shown in Figure 10. In this area, outcrop and subcrop of calc silicate is exposed over approximately 50 metres and contain encouraging concentrations of scheelite that remains open. Preliminary chip and grab sampling results include 0.32% tungsten over 1.5 metres, 1.01% tungsten over 1.5 metres, 0.74% tungsten over 2.0 metres, 1.24% tungsten over 1.2 metres and 2.4% tungsten over 1.0 metre; the highest grade sample was 4.25% tungsten over 0.25 metres from subcrop/float adjacent to a granite dike. The area containing tungsten skarn remains open to the northeast

and south where it appears to dip beneath calc silicate and schist along the intrusive stock contact.

Rock samples from Nickel creek and the South grid area also returned anomalous values of approximately 0.157% tungsten, and 0.24% tungsten, respectively. Float rock samples from the northern end of the logging road contain up to 60% pyrrhotite-pyrite and trace chalcopyrite. Sample 184433 returned 918 ppm copper, 157 ppm bismuth, 122.4 ppb gold.

In Deception creek, a zone of quartz veins up to 1 metre in width cuts schist and granite. Sample 184431 returned 128.9 ppm molybdenum, 513 ppm zinc, 170.4 ppm bismuth, 17.2 ppb gold. Sample 184420 returned 754.8 ppm bismuth, 21.3 ppb gold from a grab of a 0.50 metre wide quartz vein.

9) Soil Geochemical Survey

In the fall of 2005, the previous Fox grid was filled-in with lines at 50 metre intervals to cover the Nightcrawler zone in more detail. 243 soil samples were taken. Refer to Figures 11, 12, and Appendix 1. In addition, reconnaissance soil sampling was conducted along a north trending logging road (Line A) and in proximity with Nickel creek, (Line B, C). Refer to Figure 5.

Samples were taken of "B" or preferably "BF" where available, otherwise, basal till "C" horizon was used. Sample depth ranged from 20 to 50 centimeters below surface depending on horizon available at the site. A soil auger was utilized for sampling. Glacial till and fluvial deposits are believed to be between 0.5-3.0 metres in thickness over the grid area.

Dried soil samples were sent to Acme Analytical Laboratories of Vancouver, B.C. for analysis. The samples were screened to -80#, dissolved in aqua regia, and analyzed using ICP (1999-2001), and ICP-MS (2005). Geostatistical analyses of the two populations were performed and log normal probability plots created, giving 80, 95, and 99% probability anomalies for molybdenum and tungsten. It should be noted that the aqua regia digestion is partial for refractory minerals such as scheelite (tungsten), and that at least some coarse grained scheelite may not pass the initial -80# screen.

Anomalous zones of tungsten in soil from the Nightcrawler zone were better resolved with 50 metre line spacing and tungsten and molybdenum results are summarized in Figures 11, 12, respectively.

Anomalous tungsten in soil occurs in several areas of the grid. The Nightcrawler zone is defined by soils approximately 1000 metres by 200 metres in dimension and occurs in proximity with Deception creek, the granite-sediment contact and tungsten bearing boulders, subcrop and outcrop. A soil anomaly upstream (northeast) from the Creek zone suggests additional zones of tungsten skarn may occur. In the South grid anomalies of tungsten in soil occur approximately 600 metres by 400 metres in dimension, along with float rock samples containing anomalous tungsten.

Anomalous molybdenum in soil occurs somewhat separately from the tungsten soil anomalies. The Discovery molybdenum zone is defined by a soil anomaly approximately 800 metres in length and 25-300 metres in width. A second zone occurs in the western portion of the grid and is between 50-200 metres in width and over 1000 metres in length. This area is underlain by schist cut by granite, aplite dikes or sills and quartz veins containing molybdenite.

Three reconnaissance soil lines located north and east of the Fox grid returned anomalous nickel of up to 300 ppm, however, tungsten and molybdenum values are low.

10) Conclusions

The Fox property is situated approximately 70 kilometers northeast of 100 Mile House, in the South Cariboo Regional District, British Columbia.

The property is underlain by metasedimentary rocks of the Late Proterozoic-Early Paleozoic Snowshoe Group, part of the Kootenay Terrane of displaced and deformed North American shelf sedimentary rocks. These rocks lie east of the continental scale Eureka Thrust, marking the collision boundary between the Quesnel Terrane allochthon to the west, and older continental shelf sediments to the east. Snowshoe Formation muscovite-biotite gneiss, schist, calc silicate, and marble, underlies the Fox property. The Deception stock of assumed Cretaceous age is comprised of garnet bearing biotite-muscovite granite, aplite, alaskite,

pegmatite and quartz veins and cuts the Snowshoe Formation. A broad zone of hornfels and pyrrhotite occurs in the metasediment outward from the stock contact.

Calc silicate and vesuvianite skarn occur in proximity with a per-aluminous granite stock and associated dikes and sills of similar composition. Alaskite, aplite, pegmatite and quartz veins cut intrusive, calc silicate and schist. Garnet and pyroxene are locally altered to amphibolite, epidote and mica. Molybdenite occurs as disseminated and semi-massive replacement of skarn and contains up to 4.9% molybdenum in grab samples of approximately 10 cm width that remain open in the Discovery zone.

Tungsten skarn is comprised of predominantly scheelite as fine to very coarse, friable grains and clusters of up to 3mm X 10mm dimension as dissemination and along foliation planes and cross-cutting fractures within calc silicate rocks. Pyrrhotite, trace chalcopyrite, sphalerite and associated copper, zinc values occur. Anomalous bismuth, arsenic and locally gold values also occur with elevated tungsten in rock samples. Tungsten bearing calc silicate beds are 1cm to over 2 metres in width, separated by schist or un-mineralized skarn of several centimeters to metres in thickness. Calc silicate appears to have largely replaced limestone in the Nightcrawler zone area however boulders and subcrop of grey-white colored impure limestone occur locally.

Rock sampling in 2005 returned significant tungsten values from the Nightcrawler zone, located northeast of the Discovery molybdenum zone. The Nightcrawler zone is comprised of outcrop, subcrop and boulders, and strong tungsten in soil anomalies currently approximately 500 metres in length and 100 metres in dimension. The Nightcrawler Creek zone was discovered in September, 2005 and is exposed over approximately 50 metres at low water levels in Deception creek. Preliminary chip and grab sampling of the Nightcrawler Creek zone returned 0.32% tungsten over 1.5 metres, 1.01% tungsten over 1.5 metres, 0.74% tungsten over 2.0 metres, 1.24% tungsten over 1.2 metres and 2.4% tungsten over 1.0 metre; the highest grade sample was 4.25% tungsten over 0.25 metres. This zone plunges gently to moderately south subparallel the granite stock contact and may continue for considerable distance down dip, and along strike as indicated by geology, soil and surface rock samples.

The Fox property contains large, well defined molybdenum and tungsten soil anomalies, and associated float, subcrop and outcrops containing both molybdenum and tungsten values of economic interest. Historical and 2005 silt sampling also suggests potential for additional zones of tungsten skarn to occur over approximately 14 kilometres around the granite stock, and anomalous nickel values occur in silts draining the Redfern Ultramafic Complex.

11)Recommendations

The Fox property contains a significant new discovery of tungsten molybdenum skarn, and further work is recommended in two phases.

Phase 1: $100,000

-Continued prospecting, UV lamping and rock, silt sampling on top of Deception mountain utilizing helicopter supported fly-camps, and up Nickel creek' Redfern Ultramafic complex.
-Perform a magnetic and VLF geophysical survey over the Fox grid.
-Excavator drill trail access, trenching and test pits

Phase 2: $300,000

Diamond drill 1,500 metres in 10 holes over the Nightcrawler tungsten and Discovery molybdenum skarn.

12)References

Blann, D and Ridley, D. 2005. Geological and Geochemical Report on the Fox Property, for Happy Creek Minerals Ltd., Assessment Report #27886

Campbell, RB. 1978. Geology of the Quesnel Lake Area, NTS 93A, GSC Open file #574.

Campbell, RB and Tipper, HW. 1971. Geology of Bonaparte Lake Area, 92P, GSC Memoir 363.

Dawson, KM. 2002. Private Report on the Examination of the Fox 1-17 Mineral Claims, Deception Creek Area for Starcore Resources Ltd., Vancouver, B.C.

Filipone, JA and Ross, JV. 1990. Deformation of the western margin of the Omineca Belt near Crooked Lake, east-central British Columbia, in Can. J. earth Sci., Vol. 27, 1990, pgs. 414-423.

Helsen, J. 1982. Quesnel Project, Jezebel Claim Group, Geochemistry and Geology report #2, for Mattagami Mines Ltd., Assessment report. #10641.

Ridley, DW. 2000b Geological, Geochemical and Geophysical Report on the Fox 1-6 Mineral Claims. Assessment Report #26,611.

Ridley, DW. 2000c. Prospecting Report on the Deception 1-9 Mineral Claims. Assessment Report #26,609.

Ridley, DW. 2000a. Prospecting Report on the Fox 1-4 Two-Post Mineral Claims. Assessment Report #26,275.

Ridley, DW. 2002. Geochemical Report on the Fox 7-21 Mineral Claims. Assessment Report #26,943.

13) Statement of Costs

Wages		# days	$/day		Totals
D. Blann, P.Eng		16	600		$9,600.00
D. Ridley, Prospector		33	375		$12,375.00
D. Ridley, report preparation		8.5	200		$1,700.00
D. Black, Prospector		22	275		$6,050.00
C. Blann, M.Sc.		2.5	225		$562.50
G. Thompson, P. Geo.		0.5	450		$225.00
C. Ridley, Field Assistant		3	175		$525.00
		85.5			$31,037.50
Disbursements		**#**	**$/#**		
Truck		33	100		$3,300.00
Room/Board		75	60		$4,500.00
Communications		75	7		$525.00
Field Supplies					$240.08
Analyses					
Assays	rocks	56	+ repeats		$1,283.43
	soil/silt	250	+ repeats		$3,770.00
	moss	31	15.08		$467.48
Reproductions					$184.36
					$14,270.35
				Wages and Disbursements	$45,307.85
				10% on Wages and Disbursements	$4,530.79
					$49,838.64
				GST @ 7%	$3,488.70
					$53,327.34

14) Statement of Qualifications

I, David E. Blann, P.Eng., of Squamish, British Columbia, do hereby certify:

That I am a Professional Engineer registered in the Province of British Columbia.

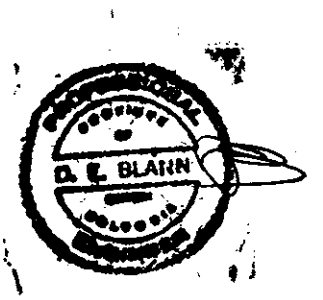
That I am a graduate in Geological Engineering from the Montana College of Mineral Science and Technology, Butte, Montana, 1987.

That I am a graduate in Mining Engineering Technology from the B.C. Institute of Technology, 1984.

That I have been actively engaged in the mining and mineral exploration industry since 1984, and conclusions, recommendations within this report are based on regional and property fieldwork conducted between 1991 and 2005.

Dated in Squamish, B.C., July 11, 2006

David E Blann, P.Eng.



Tables

Happy Creek Minerals Ltd. | Fox Property | Mineral Tenure

Table 1

Tenure Number	Claim Name	Owner	Map Number	Good To Date	Mining Division	Area
514261		122739 (100%)	093A	2007/DEC/31		1232.619
514269		122739 (100%)	093A	2007/DEC/31		1231.988
514270		122739 (100%)	093A	2007/DEC/31		119.301
514271		122739 (100%)	093A	2007/DEC/31		119.296
514311		122739 (100%)	093A	2007/DEC/31		39.749
514263		122739 (100%)	093A	2007/DEC/31		774.619
534863	FOX TAIL	102557 (100%)	093A	2007/JUN/04		496.728
523002	FOXNORTH-1	102557 (100%)	093A	2006/NOV/30		496.331
523003	FOXNORTH-2	102557 (100%)	093A	2006/NOV/30		496.339
523004	FOXNORTH-3	102557 (100%)	093A	2006/NOV/30		496.122
523005	FOXNORTH-4	102557 (100%)	093A	2006/NOV/30		496.116
523006	FOXNORTH-5	102557 (100%)	093A	2006/NOV/30		495.913
523007	FOXNORTH-6	102557 (100%)	093A	2006/NOV/30		495.891
523009	FOXNORTH-7	102557 (100%)	093A	2006/NOV/30		496.191
523010	FOXNORTH-8	102557 (100%)	093A	2006/NOV/30		496.263
523011	FOXSOUTH-1	102557 (100%)	093A	2006/NOV/30		497.247
523013	FOXSOUTH-2	102557 (100%)	093A	2006/NOV/30		497.458
523014	FOXSOUTH-3	102557 (100%)	092P	2006/NOV/30		497.568
523017	FOXEAST-1	102557 (100%)	093A	2006/NOV/30		496.923
523019	FOXEAST-2	102557 (100%)	093A	2006/NOV/30		496.755
523023	FOXEAST-3	102557 (100%)	093A	2006/NOV/30		497.108
523024	FOXEAST-4	102557 (100%)	093A	2006/NOV/30		497.254
523297	FOXSOUTH-4	102557 (100%)	093A	2006/DEC/01		497.441
523298	FOXSOUTH-5	102557 (100%)	093A	2006/DEC/01		437.744
523300	FOXSOUTH-6	102557 (100%)	093A	2006/DEC/01		477.46
523301	FOXSOUTH-7	102557 (100%)	093A	2006/DEC/01		496.999
523303	FOXEAST-5	102557 (100%)	093A	2006/DEC/01		496.599
535411	FOXOCUBE	102557 (100%)	093A	2007/JUN/12		496.648
528262	FORTUNE*	122739 (100%)	093A	2007/FEB/15		496.958

*UNDER OPTION

Total Hectares: 14,864

7/10/2006

Happy Creek Minerals Ltd

Fox W-Mo Property
Table 2

Rock Sample Descriptions

FOX ROCK SAMPLES 2005

	Sample ID	Easting	Northing	Grid E	Grid N	Description	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Fe %	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm	W %
DR	41501			2295	1495	ang float in road bank; skarn with 10 cm aplite dyke; 2-3% po, minor sphal-cpy-mo	150.0	134.6	37.1	35	6.2	1.6	0.9	7.0	0.3	71.5	20	<.01
DR	41502			2590	1480	ang float; skarned seds minor po tr cpy; grab from several similar boulders	1.2	72.9	10.1	46	0.3	1.72	0.6	2.9	0.1	4.1	32.2	<.01
DR	41503			2607	1512	ang float in landing; qtz-rich skarn; uo to 1 % po, tr sphalerite	1.6	46.5	4.8	393	0.2	1.53	<.5	6.1	0.2	26.9	>100	1.28
DR	41504	671764	5769441	3075	1500	ang float subcrop?? Pyrox-garnet-qtz skarn with aplite dykelets 5-7% po	1.0	286.0	6.5	35	0.5	4.5	<.5	3.3	0.1	1.0	20.5	0.01
DR	41505	671727	5769451	3038	1511	ang float as at 41504; less garnet	0.5	133.0	6.3	84	0.4	3.8	0.7	4.2	0.1	7.8	>100	0.15
DR	41506		e	2950	1520	grab probable outcrop; highly limonitic sediments; 10-15% po	0.5	180.4	12.0	27	0.6	4.1	<.5	2.2	<.1	1.3	7.6	<.01
DR	41507			2986	1520	subcrop? Qtz-rich skarn; 2-3% po	0.6	88.0	3.4	31	0.3	2.68	<.5	2.7	<.1	4.5	3.6	<.01
DR	41508			2795	1498	ang float in landing; alternating BMQ schist and skarn beds to 50 cm thick	0.8	62.1	3.3	105	0.3	3	1.1	18.9	0.1	45.5	>100	0.51
DR	41509			2791	1498	ang float; 40cm boulder all skarn minor qu\tz and aplite veining; 1% po	3.0	70.6	4.9	659	0.3	1.78	0.6	3.5	<.1	15.6	>100	2.94
DR	41510			2791	1498	large boulder in landing, 1x1.3x 0.7 meters; sct and skarn cut by qtz and aplite stockwork	0.7	61.0	3.0	72	0.2	2.96	1.6	6.3	0.1	10.5	>100	0.54
DR	41511			2790	1510	ang float 35 cm boulder; 2-3% po, tr sphalerite	4.4	89.9	7.1	232	0.8	2.39	0.7	63.3	0.1	145.9	>100	2.00
DR	41512			2790	1525	ang float 35 cm boulder; 2-3% po, up to 1% sphalerite	0.9	64.2	5.5	52	0.3	2.6	0.5	4.0	<.1	12.3	>100	0.11
DR	41513			2800	1540	ang float; qtz-garnet skarn; 1-3% po, minor sphalerite	4.0	54.3	3.5	1272	0.4	1.71	<.5	6.1	<.1	47.4	>100	3.03
DR	41514			2600	1425	ang float; qtz-garnet skarn; 1-2% po, tr sphal	2.3	39.1	4.4	716	0.8	1.46	0.7	100.7	0.3	153.5	>100	2.10
DR	41515			2590	1430	ang float in road ditch; qtz-garnet skarn; minor po	1.8	73.0	4.0	2190	0.3	2.11	0.8	15.2	0.1	34.4	>100	2.13
DR	41516			2592	1427	ang float; qtz-garnet skarn; 10-15% po, up to 1% cpy-sphalerite	2.0	150.8	3.0	360	0.3	3.58	<.5	1.0	<.1	5.4	>100	1.40
DR	41517			2393	1410	ang float in landing; repeat of old sample; see Dawson report	1.1	118.2	4.0	48	0.1	3.06	<.5	1.1	0.1	1.1	>100	0.40
DR	41518			2230	1495	large ang float boulders; repeat of HUM99DR20	2.3	103.0	4.8	54	0.2	2.56	0.5	3.2	<.1	3.9	>100	0.02
DR	41519			2300	1335	possible subcrop; aplite dyke in BMQ schist; tr mo-po	9.9	14.4	4.5	33	0.1	0.8	0.6	1.8	0.1	3.5	2.3	
DR	41520			2300	1340	ang float; aplite with qtz veining, widespread here; minor po, tr mo	29.6	14.3	9.5	3	0.1	0.45	<.5	0.8	<.1	4.5	0.4	
DR	41521			2525	1515	ang float; qtz-rich aplite in rusty schist; minor po; north side of road	0.3	23.6	2.7	6	0.1	0.7	0.6	1.9	0.1	0.5	0.4	
DR	41522			2553	1497	ang float subcrop? Green qtz-rich skarn; 1-3% po, tr sphal?	0.3	79.5	3	147	0.3	2.49	<.5	2.3	<.1	10.5	4.6	
DR	41523			2676	1505	ang float; qtz-garnet skarn; 1-3% po, rusty weathering	0.3	41.5	5.1	32	0.1	2.18	<.5	1.6	<.1	3.9	9.4	
DR	41524	671900	5769430	3210	1485	subcrop; skarned sediments; last scheelite-bearing outcrop to east??	1.1	52.2	4	23	0.2	1.7	<.5	7.3	<.1	14.5	825	
DR	41525			3010	1520	ang float, subcrop; aplite-rich light green skarn; no garnet; 1-3% po	0.2	59.9	2.7	42	0.2	2.31	<.5	4.1	<.1	3.6	483	
DR	41596	671459	5769419			ang float; skarned biotite schist and cal-sil; 3-5% po, tr cpy	31.6	340.0	3.3	55	0.7	6.09	<.5	7.7	0.1	32.7	6.5	0.01
DR	41597			2175	1512	ang float north side road; skarned seds w qtz vein; 3% po, minor sphal-mo	141.2	92.7	4.8	468	0.3	2.13	<.5	3.2	0.1	3.8	>100	0.73
DR	41598			2170	1495	probable subcrop skarned sediments; 2% po, minor sphal-mo-cpy;	125.8	211.0	4.5	745	0.5	3.36	<.5	2.3	0.1	11.3	80.7	0.02
DR	41599			2167	1495	grab outcrop; sericite altered shear; minor mo	1151.5	175.0	6.6	151	0.4	3.51	0.5	7.0	0.1	13.3	>100	0.09
DR	41600			2197	1497	ang float and subcrop; skarned sediments;2-3% po, minor sphal-cpy	5.0	85.3	2.9	770	0.2	1.79	0.6	3.9	0.1	3.2	>100	0.34
DR	151680	672991	5770844			ang float on road; calc-sil with qtz vein; 3-5% po	1.3	154.6	47.3	13	6.9	5.08	1.1	109.1	2.2	173.9	553	
DR	151681	672940	5770693			ang float on road; calc-sil w pegmatite; minor sphal-cpy-po	0.2	55.1	1.6	381	0.3	1.84	0.7	15.4	0.1	35.9	642	
DR	151682	672911	5770460			ang float; vuggy qtz; 3%po tr cpy	2.4	96.1	3.3	7	0.2	4.48	0.5	1.8	0.2	0.9	12.3	
DR	151683	672818	5770207			ang float; qtz vein with semi-massive po	4.5	373.3	1.3	10	0.5	11.49	<.5	1	<.1	1.1	1.3	
DR	151684	671781	5769441			on road just east of 16 km post; calc-sil w 1-2% po	1.1	68.3	2.4	20	0.3	2.86	<.5	2.1	<.1	8.1	19.1	
DB	151730	669667	5769012	~950	1250	Fox West Grid, roundy float Qtz-Ga (orange/pale red), pale-dark green calc-sil, pale yellow/cream, soft Weak SKN+Qtz veins	3.4	68	2.8	322	0.2	1.69	0.6	2.3	0.8	18.8	318.6	
DB	151731	670024	5769443			Grab, qtz vein 0.50 m, white Qtz vein swarm 20 metres340/40-60, Tr FeOx, Bi-M Granite foliated, frct 190/20	0.7	5.6	3.6	28	<.1	0.3	0.5	0.9	0.3	3.5	48.8	
DB	151732	672972	5770795			Fox East Road, Brown Ga?, ANK feldspathic Flow/tuff, cut by MSV Sulfide, lamellar plates, v.v.f.g. grey sulf band+Qtz+	0.7	32	92.6	13	15	4.93	0.6	55.7	7.2	254.7	27.1	

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Happy Creek Minerals Ltd

Fox W-Mo Property
Table 2

Rock Sample Descriptions

FOX ROCK SAMPLES 2005

	Sample ID	Easting	Northing	Grid E	Grid N	Description	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Fe %	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm	W %
DB	151733	672965	5770783			Float at Road, MSV Py banded Bi-Q-sch+Ga-Bi sch, 5%Py+/-Po+/-Cp.	1.9	225.1	9.8	17	0.8	7.82	2.4	1.6	0.6	4	401.6	
DB	151734			1400	-100	Qvn +/-30 m (lens) 1-2 m wide	0.5	2.8	0.9	1	<.1	0.26	<.5	<.5	0.1	0.7	185.9	
DB	151735	673011	5769999			Peg sil 1-3 m, 30+ m long, grab Apl-Gr+Peg, Qtz vns 1cm minor FeOx	0.5	6.2	12.2	5	<.1	0.57	<.5	0.7	0.1	1.8	234.9	
DB	151736	673214	5769733			Grab aplite-Peg, Qvns 1x1 m, 2 mica granite sill	0.3	3.7	3.7	5	<.1	0.35	<.5	78.7	<.1	20.3	7.2	
DB	151737	673220	5769714			Float?-S/C Msv Py-Cp vn in banded calc-sil	1.4	243.5	3.6	27	0.8	10.89	0.5	4	<.1	3.1	9.8	
DB	151803	672997	5770861			Rock o/c,q vns 2-3 cm cutting dark schist	0.4	145.2	10	20	0.1	1.81	0.7	3.3	<.1	0.3	0.6	
DB	151804	672997	5770861			Rock float, py-sp po, fq qtz vns,	1.9	97.8	6.6	2	0.2	1.78	<.5	0.7	0.1	0.2	3.3	
DB	151805	672997	5770861			Rock float, peg qtz vns bx in m-sch, red feox	0.3	3.4	8.3	4	<.1	0.38	<.5	1.2	<.1	0.7	0.2	
DB	151806	672997	5770861			Rock float, msv py-po banded?, sp, Amph	14	375.1	6.5	97	1.3	5.44	<.5	3.5	<.1	0.2	2.4	
DB	151807	672962	5770742			Rock float, peg qtz vns 2k, brown act-b- sch	0.8	4.7	8.7	7	<.1	0.42	<.5	0.5	<.1	1	0.1	
DB	151808	672962	5770782			Rock float, amph sch, w py-cp	14.8	93.4	2.8	38	0.3	2.25	<.5	0.5	<.1	0.1	0.3	
DB	151809	672992	5770813			Rock float- 2 tonne, Feox msv in qtz	3	40.2	3.9	49	0.1	35.01	<.5	1	<.1	0.1	0.5	
DB	151810	672912	5770638			Rock float, msv py-po banded?, sp, Amph	0.5	757.3	3.4	49	0.9	12.74	<.5	0.7	<.1	0.6	0.1	
DB	151811	672858	5770315			Rock float, banded po-py in fg meta-v-s	0.7	33.4	17.7	41	0.1	1.8	<.5	<.5	<.1	0.2	0.7	
DB	151812	672747	5770165			Rock o/c Qvns 2-5 cm cut leuco gr/aplite	1.1	23.2	11.8	2	<.1	0.69	<.5	<.5	0.1	<.1	204	
DB	151813	671892	5769437			Rock 0.8 m chip of qtz vein 230/80	1.8	4.3	2	6	<.1	0.38	<.5	<.5	<.1	0.6	4.5	
DB	175551	672232	5769527			280/80 20cm qtz-calc-sil schist, clear, grey white qtz, FeOx, py-po in contact with red-Ga-aplite peg sill 130/15	3.7	14.5	7.5	11	<.1	0.52	<.5	0.7	0.1	0.8	20.8	<.01
DB	175552	671193	5769135			10 kg boulder red Ga calc-sil sch, py, po, sp + W	1.5	53.0	5.0	26	0.1	1.74	0.6	1.6	0.1	4.8	>100	0.02
DB	175553			2400	1290	Good W, 20 kg boulder, po,py,sp, calc-sil, red Ga	1.1	87.1	3.2	498	0.3	2.36	<.5	2.0	0.1	8.5	>100	0.58
DB	175554			2400	1390	20 m west of 175553, W calc-sil skarn subcrop, 1-2 kg	4.7	68.5	6.7	41	0.2	2.22	<.5	1.5	<.1	3.1	>100	0.09
DB	175555			2400	1405	W skarn, stz-re Ga-calc-sil, float/subcrop	0.3	7.8	4.4	18	0.1	0.43	<.5	2.1	<.1	2.1	58.8	<.01
DB	175556			2900	1580	5 m east, 3 m up from creek. W cal-sil skarn, aplite-qtz, musc. Granite 0.60m sample	2.1	39.5	5.2	99	0.2	1.67	0.7	9.4	0.1	12.7	>100	1.55
DB	175557			2900	1580	2 m east of 175556, similar skarn, 0.6 m	1.9	64.9	3.8	1188	0.3	2.37	<.5	5.3	<.1	29.3	>100	1.72
DB	175558			2800	1603	subcrop-5m from outcrop- over 0.6m thick+ Ga-px qtz-calc-sil, near dike/sill	1.9	72.5	2.9	221	0.3	2.66	0.7	6.7	<.1	31.3	>100	2.32
DB	175559			2800	1603	3 m west of 175558 subcrop/outcrop pale green Calc-sil, FeOx, py-po, W qtz veins with bands/fractures, 130/58. Granite sill dike 140/60	2.0	89.1	4.3	32	0.2	2.58	0.6	1.5	0.1	7.5	>100	0.96
DB	175560			2700	1480	Pale green calc-sil, qtz veins, boulder/subcrop 0.6X1.0 metre, py,po, W	1.0	48.2	2.1	36	0.1	2	1.2	6.1	0.1	8.6	>100	0.75
DB	175590	671622	5769535			At creek, grab over 2 m, calc.-sil+/-Wk positive W, Ga-Px-Qtz Po-Py, 1-3% tr sp.	0.8	51.9	3.5	56	0.5	2	1.1	5.3	0.3	10.2	>100	0.74
DB	175591	671636	5769560			Chip 1.5m, 4-5 kg. bedded (5-20 cm) calc.-sil Po-Py-Sp, positive W strong	0.7	65.9	3	721	0.5	2.39	1.4	6.3	0.1	16	>100	0.58
DB	175594					Creek zone. CL 0+15m 3m south. Banded calc-sil + 5% scheelite. Grab of 25 cm boulder/subcrop.	3.9	40.4	3.7	260	2.1	1.28	<.5	162.4	0.1	679.7	>100	4.25
DB	175595					CL 0+15 m NE chip/grab of 2 X 1.2 m of boulder probably S/C	0.9	76.1	4.2	106	0.3	2.55	0.6	4.9	<.1	11.2	>100	1.24
DB	175596					CL 0+20 mNE 0.75m chip/grab of skarn and dike, toppled boulders/ S/C.	1.2	48.5	1.7	33	0.3	1.71	0.9	5.8	<.1	19.5	>100	1.43
DB	175597					CL 0+25m SKN between 2 dikes O/C.	0.8	56.8	3.1	98	0.2	2.04	1.7	5.8	0.1	7.4	>100	0.85
DB	175598					Grab 2 m S/C (O/C) proximal boulders SKN Qtz veins Po.	1.3	68.1	3.5	109	0.2	2.26	0.9	2.9	<.1	6.6	>100	1.49
DB	175599					CL 0+5 3 m south S/C, SKN-calc sil, grab (1m)	1.8	37.2	3.3	209	0.1	1.45	<.5	5.5	<.1	15.9	>100	2.4
DR	184296					at 10 meters; rh grab; 1 meter subcrop; sche-sphal-po; best W beside small dyke	1.6	62.5	4.5	1360	0.3	2.07	<.5	13.7	0.2	41.3	>100	2.17
DR	184297					at 21 meters; rh grab; 1 meter outcrop and angular float; less sphal	0.7	68.8	6.1	1858	0.3	2.28	0.6	5.9	<.1	11.7	>100	0.66
DR	184298					5 meters downs grab; 1.5 meters subcrop? minor sphal-sche;	0.8	62.4	3.5	64	0.3	2.18	1.5	6.3	<.1	10.4	>100	1.01
DR	184299					at 50 meters; rh grab 3 meters radius; subcrop and probable outcrop; sche-po	1	66.7	3.3	126	0.3	2.05	0.6	5	<.1	15.1	>100	1.3
DR	184300					at 70 meters; rh 1.5 meter chip; outcrop; qtz-rich section 20 cms wide rest calc-sil	0.4	65.6	4.5	94	0.2	2.11	0.8	3.7	<.1	10.7	>100	0.32

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	Sample ID	Easting	Northing	Grid E	Grid N	Description	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Fe %	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm	W %
DR	184403	671470	5769577			grab; 25 cms outcrop; calc-sil with aplite; 2-3% po, tr sphal; S. side river	0.9	128.8	2.7	6788	0.6	2.81	<.5	9	<.1	13.7	1.3	
DR	184404	671470	5769577			grab; 4 meters of outcrop; less po, no sphal seen here; N. side of river	1.9	44.8	7.6	49	0.1	1.58	<.5	0.7	<.1	0.6	1.7	
DR	184405			at 10 meters do		grab; 15 cms outcrop; 2-5% po, minor sphal; S. side of river	0.3	95.1	3.9	1187	0.4	2.64	<.5	4.2	<.1	5.9	0.8	
DR	184417	670088	5769480			grab 1 meter; qtz vein and sheared 2 mica granite; minor po; tr cpy-mo; vein @ 315\45NE	27.9	30.9	24.4	39	4	0.87	32.2	5.1	6.9	149.6	2.9	
DR	184418	670109	5769486			grab; qtz vein 20 cms as @ 184417; sericite vein selvage w tr mo; vein trends 330\75E	405.5	11.5	6.8	9	0.5	0.37	<.5	1	0.3	18.1	1.8	
DR	184419	670075	5769433			grab; qtz vein 30 cms w 1% po tr cpy-py; poor exposure; vein trends 320\50NE	1.3	96.2	47.2	3	14.3	1.29	<.5	21.3	13.9	754.8	2.3	
DR	184420	670025	5769446			grab; 40 cms; qtz vein and sericite-altered granite; single moly rosette to 1 cms diameter; large vein can be traced across river here	60.8	1.8	3.1	2	0.6	0.26	<.5	0.6	0.3	10.5	0.5	
DR	184426	669759	5769220			ang float; calc-sil; tr po	0.4	14.1	4.2	44	0.1	1.47	<.5	1.9	0.1	5.1	0.6	
DR	184427	669913	5769133			ang float; qtz-carb-garnet skarn;	1	59.9	19.1	31	0.1	3.07	<.5	2	<.1	2.5	0.4	
DR	184428	670099	5769245			ang float; calc-sil; minor po; re-sample FX03BK1; @ L14E;14+70N	0.5	55.6	39.8	22	<.1	2.93	<.5	0.7	<.1	3.2	0.3	
DR	184429	670100	5769255	10 m north of 1		ang float; calc-sil 2-3% po; tr sphal-cpy; re-sample of FX03DR1	0.4	73.7	7.9	503	0.2	3.16	<.5	1.7	<.1	3.8	528.4	
DR	184430	670021	5769432			qtz vein 55 cms wide trending 330\85E in 2 mica granite; heavy sericite on fractures; @ bottom of falls	0.8	5.3	6.7	8	0.7	0.4	2.3	<.5	1.7	18	2.5	
DR	184431	670000	5769428	approx 25m do		qtz float in side channel; minor py-po, tr mo-cpy	128.9	47.9	5.9	513	1.4	0.73	<.5	17.2	2.8	170.8	4.4	
DR	184432	672956	5770761			ang float; on road to northeast; massive py-po; tr cpy	0.5	850.8	92.5	11	20.2	31.23	<.5	4.9	2.9	204.5	1.7	
DR	184433	672960	5770757	5 m southeast c		ang float; massive po; tr cpy; @ Line A:31+38N; very magnetic	1	918.4	4.5	15	2.7	30.19	1	122.4	0.2	157.4	7.6	
DR	184434			LA	2550	ang float, probable subcrop; qtz-rich granite w vuggy qtz veins and minor euhedral py; po; minor scheelite under UV lamp	8.1	101.8	21.5	6	0.3	2.03	1	3.5	0.4	10.8	163.7	
DR	184441			1000	430	ang float in roadbed; calc-sil minor po; near 185378	0.4	132	9.3	36	0.2	2.09	<.5	2	<.1	1.7	350.3	
DR	184442	669702	5763255			ang float, subcrop?; calc-sil w minor po; up to 1% scheelite under UV light	1.3	63.3	23.3	34	<.1	1.75	<.5	2.7	<.1	3.5	396.8	
DR	184443	673210	5769720			ang float; light grey-green schist w 2-4 cms qtz veins; 5-10% py-po throughout; near top of clearcut, more upslope	1.4	182.8	1.9	62	0.5	4.81	0.5	2.3	0.1	2.2	1567	
DR	184450			2250	1510	ang float; qtz-breccia in fine grained granite; chalky feldspars; tr py; minor small black mineral?	23.1	4.8	2.8	2	<.1	0.33	<.5	<.5	0.1	1.4	20.2	
DBk	185301			2790	1475	ang float; dark green skarn with abundant garnet; 1-3% cpy	4.6	407.8	1.7	48	0.8	7.23	<.5	<.5	0.1	1.0	13.9	<.01
DBk	185302			1942	800	subcrop; calc-silicate; minor po-cpy-sphal(?)	24.8	57.3	3.8	33	0.1	1.6	0.6	<.5	<.1	2.7	>100	0.05
DBk	185303			2000	1200	ang float; qtz-rich aplite; minor mo	205.8	4.5	10.3	6	0.3	0.38	0.6	16.7	0.3	175.4	9.8	<.01
DBk	185304			2000	957	subcrop; calc-silicate; minor po-cpy-sphal(?)	3.1	75.4	6.7	38	0.1	1.07	0.8	<.5	0.1	2.8	>100	0.04
DBk	185305			1995	775	subcrop;mixed schist-calc-silicate; minor po	7.9	165.7	10.2	53	0.2	2.8	<.5	<.5	<.1	2.8	>100	0.01
DBk	185306			1897	1150	altered float	3.4	31.0	2.1	33	0.1	1.4	0.6	<.5	0.2	3.8	>100	1.01
DBk	185307			1000	1600	moly in qtz; intrusive; float	16.3	7.4	1.7	3	<.1	0.38	0.6	0.8	<.1	3.3	59.9	0.01
DR	185308	669524	5768874			schist, calc-sil, qtz W with lamp	2.2	222.0	3.8	37	0.2	2.45	<.5	<.5	<.1	2.1	>100	0.24
DR	185361	671274	5769657			subcrop; intrusive w qtz vein; minor mo	61.8	5	6.6	5	<.1	0.41	0.5	0.6	<.1	2	9	
DR	185376	668447	5772013			grab outcrop; qtz vein in intrusive; 340\88SW; vein 30 cms wide minor py	1.5	7.1	7.3	13	0.5	0.63	16.1	<.5	4.6	7.5	3.1	
DR	185377	670020	5768190			subcrop? Calc-silicate; @L13E;3+70N	0.3	8.4	9.6	37	<.1	1.2	1.2	<.5	<.1	0.7	14.9	
DR	185378			near 184441		ang float; calc-silicate; tungsten under UV lamp; on access trail	0.3	90.7	6.7	26	0.1	1.77	<.5	2.5	<.1	1	217.2	
DR	185401			approx 40 m ab		grab outcrop; about 20 m south of creek; aplite cutting carb-rich seds; minor po (sphal?); fractures @ 345\80E 095\70S	0.3	30.2	7	15	0.2	1.78	<.5	1.3	<.1	0.8	3.6	
DR	185402			approx 100m at		grab outcrop; granite pegmatite trending southerly along creek cuts flat laying schist	0.4	8.4	13.6	1	3	0.47	0.9	1.9	2.4	77.3	1.6	
DBk	BK1Fox05			1400	898	float; calc-sil with garnet; minor po, tr cpy	2.3	144.4	15.5	59	0.3	3.14	<.5	1.2	<.1	5.3	30.8	0.01
DBk	BK2Fox05			1500	850	float; po-rich hornfels	0.8	110.1	36.7	62	0.2	4.49	<.5	<.5	<.1	0.7	2.8	<.01

Happy Creek Minerals Ltd

Fox W-Mo Property
Table 2

Rock Sample Descriptions

FOX SILT SAMPLES 2005

	Sample ID	Easting	Northing	Description	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	As ppm	Au ppb	Sb ppm	Bi ppm	Cr ppm	W ppm
DB	05DB-ST-1	671052	5771599	Sandy silt, creek, Gr boulders.	5.4	9.6	7.2	58	<.1	18.7	4.2	0.8	0.4	7.4	30.1	9.2
DB	05DB-ST-2	670969	5772137		21.3	8.1	18.6	74	0.1	18.6	12.7	0.8	0.2	0.9	29.9	3.1
DB	05DB-ST-3	671048	5772253	Nearby O/C Q-B-sch 150/24. Qtz vein lenses.	1.9	9.6	7.1	48	0.1	12.3	10.9	<.5	0.2	0.6	19.4	6.6
DB	05DB-ST-4	671729	5772143	Gr float in creek, mod. QVN float. Rounded float of Garnet-Calc-Sil	1	14.5	7.6	74	0.2	15.5	2.6	0.6	0.2	0.6	31.5	9.7
DB	05DB-ST-5	671821	5771915	Gr + B-Q-sch+ Calc-Sil float. Qtz pebbles in silt.	2.5	119.6	88.8	114	0.8	24.2	3.9	5.2	0.3	0.9	35.2	24.8
DBk	S-1Fox-05	671675	5769635	10m downstream of L30;16+83N; Deception Creek, above River zone	1.5	9.3	5.3	49	<.1	167.5	2.5	<.5	0.1	0.2	80.2	10.8
DBk	S-2Fox-05	671575	5769575	Deception Creek immediately below River zone outcrops; @L29E sand bar	1.2	9.8	5.3	59	<.1	152	2	<.5	<.1	0.2	64.9	5.6

Happy Creek Minerals Ltd

Fox W-Mo Property
Table 2

Rock Sample Descriptions

FOX MOSS MATS 2005

	Sample ID	Easting	Northing	Description	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Au ppb	Sb ppm	Bi ppm	W ppm
DB	05DB-MM-1	671052	5771599		3.7	4.6	8.6	33	0.1	1.9	0.9	0.1	0.5	1.4
DB	05DB-MM-2	670969	5772137		2	5.2	5.4	32	<.1	1.8	<.5	0.1	0.5	4.9
DB	05DB-MM-3	671048	5772253		1.3	7.8	6.4	40	0.1	7.3	1.6	0.1	0.6	9.3
DB	05DB-MM-4	671729	5772143		0.9	16.7	9.7	65	0.2	1.9	0.6	0.2	0.5	5.7
DB	05DB-MM-5	671821	5771915		1.9	9.8	8.7	49	0.1	2.5	0.6	0.1	0.9	7.1
DR	FX05MMR1	cant get GPS here		Fox grid	0.6	14.4	4.9	51	<.1	0.7	<.5	0.1	0.3	8.6
DR	FX05MMR2	cant get GPS here		first creek crossing north of road end	0.5	21.9	4.5	41	0.2	0.7	12.6	<.1	0.2	0.4
DR	FX05MMR3	672398	5769718	just above road;1 m wide, good flow; bouldery till	0.5	15.6	5.1	55	0.1	0.9	<.5	<.1	0.2	4.1
DR	FX05MMR4	672339	5769621	just above road; mixed bouder till; good flow, 60cm wide	0.7	15.4	7	52	<.1	1.2	<.5	0.1	0.2	1.6
DR	FX05MMR5			4 m wide, fast flow; mixed bouldery till; extensive outcrop upstream	0.5	14.9	4.2	49	<.1	1.2	<.5	0.1	0.7	0.6
DBk	FX05M1	671675	5769635	10m downstream of L30;16+83N; Deception Creek, above River zone	0.7	11.3	5.8	43	<.1	1.1	1.8	0.1	0.2	4.3
DBk	FX05M2	671575	5769575	Deception Creek immediately below River zone outcrops; @L29E sand bar	0.6	8.9	4.3	39	<.1	0.8	2.1	<.1	0.2	4.1
DBk	FX05M3	670943	5769623	dry creek bed; float, granite with qtz veining	2.7	33.6	20.3	119	1.3	3	0.9	0.2	5.3	3.3
DBk	FX05M4	670313	5769601	dry creek bed; intrusive float	5.9	18.5	18.1	29	0.6	1.4	0.9	0.3	2.3	2.1
DBk	FX05M5	670190	5769619	dry creek bed; intrusive float	4.3	25.2	18.7	65	0.7	2	1.8	0.2	3	1.5
DBk	FX05M6	670068	5769649	1 m wide, flowing; schist float cut by intrusive	3.6	13.5	14.7	46	0.8	1.5	<.5	0.2	2.3	2.6
DBk	FX05M7	669878	5769721	1-1.5 m wide, flowing; granite float	2.9	13.7	13.2	37	0.5	0.7	0.7	0.2	2.5	2.5
DBk	FX05M8	669741	5769838	0.5-1 m wide, small bits qtz and intrusive float	4.9	15.9	9.3	150	0.5	0.7	0.7	0.2	2.5	5.1
DBk	FX05M9	669487	5769950	small creek; intrusive float	6.4	11.1	12.1	36	0.6	2	<.5	0.2	2.3	4.6
DBk	FX05M10	667839	5770851	schist outcrop @ 155\30W	2	4.6	5.2	25	0.1	1.1	0.6	0.1	0.6	5.6
DBk	FX05M11	668696	5771009	north fork;	1	6.7	3.9	26	<.1	1	0.5	0.1	1	5.8
DBk	FX05M12	669026	5770906	till, no outcrop or angular float	2.9	4.6	3.8	25	0.1	0.9	0.6	0.1	0.7	6.2
DBk	FX05M13	668361	5772148	Chute creek; pyritic qtz veins in granite; see 185376	2.1	17	9.2	98	0.2	13	<.5	0.8	4.9	19.5
DBk	FX05M14	667339	5771470	mostly intrusive float	1.6	9.4	5.5	42	<.1	5.3	9.4	0.4	3.2	19.1
DBk	FX05M15	672072	5770105	up to 1 m wide; granite and qtz float in creek	1.3	18.9	7.1	44	0.3	1.1	<.5	0.1	0.8	2.7
DBk	FX05M16	672467	5771678	3-4 m wide; intrusive float	1.7	9.1	7.4	49	0.1	1.9	<.5	0.2	0.8	8.5
DBk	FX05M17	672770	5770164	Nickel creek; just above bridge	0.2	10.6	4.1	34	<.1	2.9	<.5	0.1	0.1	0.3
DBk	FX05M18	673503	5770467	1 m wide; mostly schist float in creek	0.6	9.9	4.2	40	<.1	0.5	<.5	0.1	0.1	0.6
DBk	FX05M19	673068	5770070	above Nickel creek junction	0.4	8.1	3.6	33	<.1	<.5	0.6	0.1	0.1	0.5
DBk	FX05M20	673193	5769628	on Line "B";	0.5	17.4	5.2	37	0.1	1.4	<.5	0.1	0.2	0.2
DBk	FX05M21	673162	5769330	just past south end of Line "B"	0.8	25.2	7.4	37	0.2	1.4	<.5	0.1	0.2	0.1

Table 2

FOX NOTES 2005

	Easting	Northing	Elev	EPE (m)	Description
May 26, 2005					
					BL 15N 21+75E, O/C Mo in Sch (+Po), above road 130°/15°, 240°/80°
DB					FeOx + Mo, Good W in 2X2m boulder across road.
DB	672184	5769500	1224	30	PC-1 at (2 pans) Ga-FeOx? Il?,W? at BL 35+00E.
May 31, 2005					
					L23E 13+35N - Mo in intrusive
					At L 28E 15+98N pull moss, W in 1cm vns, 16+03N W in skn 1X.8m boulder.
					Red-orange Ga-pale-dark green Px, po-pyu (1-5%), qtz peg vns 1-3 cm banded, qtzite+marble (see drawing)
August 18, 2005 - Fox Deception Creek					
DB					At creek end of L2 8E, O/C banded seds/Ga
DB	671478	5769569		21	140°/35° CG Ga 1cm calc, 360°/60° frcts.
					32m +15, 47 m wide, South grid W zone
					South grid area, 140°/36° sch, qtz-feldspathic grits, qtz vns to 30 cm, tr W, Po-py 2% at end of soil grid.
					End of L8E at creek, O/C B(G)-sch 170°/10°, B-Q(M) sch 140°/30°, dike aplite 290°/80°.
					Approx. 50 m SE - O/C B sch+/-qtz, wk Po Hnf, 140°/80°
September 24, 2006					
DB	669594	5769000		6	L9E 12+25N, Lots of Qtz veins in B-Q Sch
DB	672106	5769468		11	Camp
September 25, 2006 - North of Creek					
DB	671890	5769778		11	At Creek.
DB	671417	5770274		11	Qtz veins lower down bluff
DB	671360	5771146		8	B-M Gr fresh with x-cutting bleached zones + Qtz veins, 340°/70°, locally 3cm.
Transect north across ridge					
DB	671177	5771456		12	Contact 310°/70°m M-B Gr + B Q Sch.
DB	671074	5771521		11	126°/30°, schist
DB	672250	5770670		16	At creek big swamp
DB	672243	5770282		10	S side cross swamp
DB	672550	5770042		8	At road, Fl B-M sch + Gr +/- Calc-Sil
Ridley Massive Sulphide					
DB	673001	5770846		26	
South grid, top clearcut, marble, lamping					
DB	670000	5767859		9	
DB	670039	5767974		6	Darin W skarn 0.5m.
DB	669739	5768226		11	40 kg W skarn.
DB	668651	5769145		6	Granite Boulder
Line 28E at creek					
DB	671523	5769579		12	070°/18° 184404 Calc-Sil + (Q-B-??), 135°/20° Sill/Calc-Sil contact.
DB	671488	5769483		8	L28 15+50N at road (+ Ridley's 3% W Sample)
October 2005?					
					S edge of cutblock, from landing (calc-sil bands, po+/-py, B-M Gneiss, qtz B-Gn Ga-qtz, 1 cm calc sil bands locally fgb-Ga-Granite float (minor),
DB	670192	5767823		9	140°/40°, 140°/35° at landing).
					O/C, 1-3cm bands, B-Q gneiss metadecite??, 167°/46°-86° (subv). At
DB	670175	5767771		15	L14E 100S south grid, no gps, O/C.
DB	670237	5767645		13	O/C, W 1 cm bands, 140°/30° (B-Q sch).
DB	670244	5767923		9	Float 0.25 m calc sil skn, W.
October 16, 2005 Fox					
					At bridge and upstream, Q-B schist 140°/10°, sample Peg silica, 10° SW dip, msv peg silc at 672863 5770080 (10), WCG magnetite? flakes 2X10
DB	672840	5770088		22	m
DB	673008	5770001		11	CG granite-aplite sill/bleb, 2-3 m thick, multiphase MG-CG.
DB	673011	5769999		7	Volatile CG white feld, qtz, pale cream colour aplite.
DB	673040	5769988		7	Gr dike, trend up hill, calc sil, O/C Q-B-sch W lenses, Q vns, 360°/10°.
					Gr-Apl float, B-sch pale green, 360°/26°, 0.7 m boulder calc-silc + 2Kspar
DB	673235	5769898		7	(Now) (see drawing).
DB	673233	5769807		7	O/C B-(Q) sch cut by Gr-Apl, Peg Q vns (DB-2), red garnet.
DB	673234	5769755		17	DB-3, Apl-peg, sill 30-50 m X 1-3+ m.
DB	672783	5770027		7	Gr-aplite-peg sill, 3-4 m wide, 10-20 m long, cuts B-M sch subcrop/till
DB	672679	5770048		7	Gr O/C 360°/10°.

Appendix 1- Assay Certificates

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PH (604) 253-3158 FAX (604) 253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals File # A504929

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	W ppm
E41519	9.9	14.4	4.5	33	.1	3.4	1.8	270	.80	.6	2.5	1.8	5.4	58	.4	.1	3.5	5	.81	.018	7	14.8	.10	27	.013	2	1.39	.111	.13	2.3	<.01	1.2	.1	<.05	3	<.5	-
E41520	29.6	14.3	9.5	3	.1	1.6	1.1	143	.45	<.5	9.2	.8	3.2	29	<.1	<.1	4.5	<1	.76	.007	1	7.8	.01	34	<.001	2	.26	.038	.13	.4	<.01	.2	.1	.13	1	<.5	-
E41521	.3	23.6	2.7	6	.1	2.5	1.5	96	.70	.6	10.2	1.9	4.0	5	<.1	.1	.5	3	.08	.016	3	17.8	.09	36	.010	1	.31	.052	.08	.4	<.01	1.4	.1	.23	2	<.5	-
E41522	.3	79.5	3.0	147	.3	40.4	17.9	257	2.49	<.5	.6	2.3	1.9	366	3.3	<.1	10.5	4	4.40	.058	7	17.0	.10	55	.081	2	4.02	.571	.03	4.6	<.01	.7	<.1	1.33	13	.7	-
E41523	.3	41.5	5.1	32	.1	22.4	10.5	767	2.18	<.5	1.6	1.6	2.8	336	.1	<.1	3.9	21	4.99	.148	10	24.3	.52	82	.059	4	4.67	.237	.04	9.4	<.01	3.8	.1	.72	15	.5	-
E41524	1.1	52.2	4.0	23	.2	14.6	4.5	583	1.70	<.5	2.8	7.3	4.2	519	.2	<.1	14.5	7	4.19	.141	12	21.6	.29	12	.027	2	4.35	.335	.03	>100	.03	2.8	<.1	.67	20	.6	825
E41525	.2	59.9	2.7	42	.2	27.1	13.0	543	2.31	<.5	6.6	4.1	2.4	99	.7	<.1	3.6	14	2.14	.077	7	26.4	.32	29	.048	2	1.95	.278	.02	>100	.02	2.9	<.1	1.04	7	.5	483
STANDARD DS6	11.7	123.9	29.5	141	.3	25.0	10.8	702	2.80	20.9	6.6	44.0	3.0	39	6.0	3.5	5.0	56	.85	.076	13	185.2	.57	164	.080	16	1.89	.071	.14	3.6	.23	3.3	1.7	<.05	6	4.4	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: Rock R150

Data ✓ FA ____ **DATE RECEIVED:** AUG 24 2005 **DATE REPORT MAILED:** Sept. 13/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Standard Metals File # A505071

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

	SAMPLE#	W %
Fox	D175590	.74
	D175591	.58
	STANDARD R-2a	.09

W - GROUP 7KP - 0.50 GM SAMPLE BY PHOSPHORIC ACID LEACHED, ANALYSIS BY ICP-ES.
- SAMPLE TYPE: Rock R150

Data Lg FA ____ **DATE RECEIVED:** AUG 31 2005 **DATE REPORT MAILED:** Sept. 15/05

BRITISH COLUMBIA CERTIFIED ASSAYER

Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals PROJECT FOX File # A502386R2 (a)

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: Dave Tupper

SAMPLE#	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm
E41501	139.6	39	5.1	8.2	32.6	5.0	25.7	55.8	11	672.6	7.3	11.5	7.1	23	26.9	155.1	37.3	26.1	56.7	6.36	23.1	5.5	.94	4.95	.98	5.17	1.10	3.07	.48	3.53	.58
E41509	25.6	198	8.5	4.4	37.2	1.7	16.0	9.4	20	670.0	1.1	8.8	2.7	45	>10000	65.1	18.1	27.6	54.2	6.15	22.7	3.9	.78	3.12	.51	2.90	.61	1.73	.29	1.58	.28
STANDARD SO-18	505.8	2	27.2	6.8	17.7	9.7	20.1	27.1	14	408.8	7.7	10.0	16.3	195	16.4	278.4	34.1	12.6	28.0	3.50	13.9	3.3	.92	3.01	.51	2.93	.64	1.93	.30	1.83	.26

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: Rock Pulp

Data 1 FA ____ DATE RECEIVED: OCT 10 2005 DATE REPORT MAILED: Oct. 19/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals PROJECT FOX File # A502386R2 (b)

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: Dave Tupper

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
E41501	129.9	120.0	36.9	28	13.8	.7	.6	.2	64.8	3.7	3.4	<.01	.1	.7
E41509	3.1	67.2	5.3	623	17.7	.5	17.9	<.1	17.9	.3	5.7	<.01	<.1	<.5
STANDARD DS6	11.3	122.8	28.9	142	24.5	20.9	6.1	3.4	4.9	.3	44.2	.23	1.7	4.1

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: Rock Pulp

Data 1 FA ____ **DATE RECEIVED:** OCT 10 2005 **DATE REPORT MAILED:** Oct 19/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals File # A504929R (a) Fax

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: Dave Tupper

SAMPLE#	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm
E41519	236.1	19	2.3	7.5	21.8	3.4	6.8	97.8	5	200.8	1.3	6.3	3.5	16	16.1	73.8	8.1	10.0	20.0	2.16	7.0	1.7	.30	1.58	.28	1.47	.28	.74	.13	.79	.11
E41520	568.1	11	1.3	6.9	16.6	2.1	2.6	171.8	<1	107.7	.9	3.7	8.7	<5	.8	12.4	2.6	1.0	1.4	.15	.7	.3	.11	.46	.11	.54	.09	.22	<.05	.17	.03
E41521	139.2	11	1.2	4.6	15.0	2.1	11.0	27.7	4	116.4	4.5	5.1	9.6	6	1.5	33.7	16.3	4.7	11.1	1.38	4.5	1.7	.12	2.32	.56	2.95	.60	1.67	.29	1.67	.25
E41525	144.7	24	14.6	1.3	30.1	2.6	20.3	7.3	22	487.2	4.6	8.2	7.1	44	754.3	69.9	18.5	30.6	58.5	6.92	23.1	4.5	.90	3.95	.59	3.08	.62	1.72	.26	1.36	.21
STANDARD SO-18	505.8	2	27.2	6.8	17.7	9.7	20.1	27.1	14	408.8	7.7	10.0	16.3	195	16.4	278.4	34.1	12.6	28.0	3.50	13.9	3.3	.92	3.01	.51	2.93	.64	1.93	.30	1.83	.26

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: Rock Pulp

Data 1 FA ____ DATE RECEIVED: OCT 10 2005 DATE REPORT MAILED: Oct. 19/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals File # A504929R (b)

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: Dave Tupper

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
E41519	10.6	12.8	4.0	33	3.2	.6	.3	.1	3.1	<.1	1.2	<.01	.1	<.5
E41520	37.5	14.0	9.0	3	1.4	.5	<.1	<.1	3.7	<.1	.8	<.01	.1	<.5
E41521	.4	21.8	2.5	7	2.3	.7	<.1	.1	.5	<.1	.9	.01	.1	<.5
E41525	.3	58.6	2.6	43	26.7	<.5	.7	<.1	3.3	.2	3.4	.03	<.1	.5
STANDARD DS6	11.3	122.8	28.9	142	24.5	20.9	6.1	3.4	4.9	.3	44.2	.23	1.7	4.1

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: Rock Pulp

Data ✓ FA ____ DATE RECEIVED: OCT 10 2005 DATE REPORT MAILED: Oct. 19/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals PROJECT FOX File # A504930R

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.0	3.4	2.8	46	<.1	9.8	4.7	574	1.97	<.5	2.0	.6	4.0	49	<.1	<.1	.1	41	.57	.079	6	125.1	.60	199	.129	1	1.06	.086	.49	1.3	<.01	2.2	.3	<.05	4	<.5
C184296	1.6	62.5	4.5	1360	.3	104.6	19.8	712	2.07	<.5	.7	13.7	2.0	369	38.4	.2	41.3	13	4.28	.111	6	42.9	.36	63	.132	2	3.89	.271	.08	>100	.14	1.0	.1	.96	20	<.5
C184297	.7	68.8	6.1	1858	.3	119.8	21.6	781	2.28	.6	.8	5.9	3.2	426	54.4	<.1	11.7	11	4.07	.138	9	26.4	.28	39	.136	2	3.76	.338	.03	>100	.29	.8	<.1	1.05	15	.5
C184298	.8	62.4	3.5	64	.3	150.8	29.1	646	2.18	1.5	.4	6.3	2.0	289	.9	<.1	10.4	16	3.16	.156	6	58.3	.45	69	.141	1	3.28	.228	.05	>100	.33	1.0	.1	.78	14	<.5
C184299	1.0	66.7	3.3	126	.3	123.8	24.2	747	2.05	.6	2.7	5.0	2.0	368	3.1	<.1	15.1	8	4.00	.153	6	32.1	.28	39	.122	2	3.83	.379	.03	>100	.16	.9	.1	1.00	19	<.5
C184300	.4	65.6	4.5	94	.2	136.9	23.6	728	2.11	.8	1.2	3.7	2.7	407	2.0	<.1	10.7	14	3.64	.141	7	34.0	.37	44	.161	2	3.53	.266	.03	>100	.24	1.0	.1	.92	14	<.5
D175594	3.9	40.4	3.7	260	2.1	61.2	10.4	447	1.28	<.5	.8	162.4	.3	191	6.6	.1	679.7	4	3.96	.058	3	14.9	.11	13	.029	1	2.96	.372	.02	>100	.05	.4	<.1	.46	18	<.5
D175595	.9	76.1	4.2	106	.3	158.8	27.9	1112	2.55	.6	.9	4.9	1.9	360	2.3	<.1	11.2	14	5.02	.180	6	49.4	.29	35	.109	3	4.70	.380	.03	>100	.22	1.7	<.1	1.02	27	.5
D175596	1.2	48.5	1.7	33	.3	122.3	18.9	1339	1.71	.9	1.0	5.8	2.6	333	.3	<.1	19.5	15	3.79	.146	9	34.3	.32	32	.162	2	3.39	.256	.03	>100	.21	1.2	<.1	.68	18	<.5
RE D175596	1.2	51.2	1.8	34	.3	128.5	18.9	1313	1.73	1.0	1.0	5.3	2.5	334	.3	<.1	21.3	14	3.82	.140	8	32.8	.32	33	.161	2	3.40	.256	.04	>100	.24	1.2	.1	.71	18	<.5
D175597	.8	56.8	3.1	98	.2	161.4	29.2	1193	2.04	1.7	2.5	5.8	2.0	265	2.5	.1	7.4	10	2.44	.141	5	35.9	.27	68	.151	1	2.13	.160	.05	>100	.50	1.0	.2	.81	9	<.5
D175598	1.3	68.1	3.5	109	.2	156.6	29.5	745	2.26	.9	1.7	2.9	2.2	286	2.4	<.1	6.6	14	4.47	.165	6	42.9	.29	35	.148	3	4.30	.436	.04	>100	.23	1.2	.1	1.03	22	<.5
D175599	1.8	37.2	3.3	209	.1	87.3	14.2	544	1.45	<.5	.4	5.5	.9	345	5.0	<.1	15.9	7	4.38	.123	3	17.6	.14	27	.092	3	4.42	.414	.03	>100	.13	.8	<.1	.50	25	<.5
STANDARD DS6	11.5	123.2	29.4	144	.3	24.4	10.7	696	2.78	19.8	6.4	45.5	2.9	34	5.9	3.4	4.9	55	.84	.079	11	180.0	.56	156	.069	15	1.86	.074	.14	3.4	.22	3.2	1.7	<.05	6	4.0

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: DEC 22 2005 DATE REPORT MAILED: Jan 11/06

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L.
Clarence Leong

ACME ANALYTICAL LABORATORIES (ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals File # A505071R

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.9	3.0	2.7	46	<.1	8.9	4.8	585	1.98	<.5	2.1	<.5	4.3	50	<.1	<.1	.2	37	.55	.081	7	99.9	.62	232	.129	1	1.05	.076	.50	8.5	<.01	2.2	.3	<.05	5	<.5
D175590	.8	51.9	3.5	56	.4	110.9	19.2	778	2.00	1.1	1.7	5.3	2.0	353	.8	.3	10.2	16	4.03	.165	6	46.7	.48	31	.148	2	3.77	.242	.03	>100	.49	1.4	<.1	.74	20	<.5
D175591	.7	65.9	3.0	721	.5	172.0	26.0	579	2.39	1.4	.6	6.3	2.1	326	23.8	.1	16.0	16	3.21	.164	6	52.4	.39	29	.224	2	2.43	.167	.05	>100	.71	1.4	<.1	1.16	9	.5
STANDARD DS6	11.5	123.2	29.4	144	.3	24.4	10.7	696	2.78	19.8	6.4	45.5	2.9	34	5.9	3.4	4.9	55	.84	.079	11	180.0	.56	156	.069	15	1.86	.074	.14	3.4	.22	3.2	1.7	<.05	6	4.0

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK PULP

Data 1 FA ____ **DATE RECEIVED:** DEC 22 2005 **DATE REPORT MAILED:** Jan 11/06

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals PROJECT FOX File # A600370 Page 1

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	W ppm
G-1	.1	1.7	2.9	49	<.1	4.0	4.4	530	1.92	<.5	1.9	.5	4.1	61	<.1	<.1	<.1	39	.47	.081	7	8.1	.60	219	.138	1	1.00	.065	.49	.4	<.01	2.2	.3	<.05	4	<.5	.4
C151730	3.4	68.0	2.8	322	.2	10.0	6.1	562	1.69	.6	3.9	2.3	6.4	216	6.7	.8	18.8	23	5.92	.049	16	17.4	.35	29	.101	4	4.44	.203	.11	>100	.01	2.4	.1	.51	22	<.5	318.6
C151731	.7	5.6	3.6	28	<.1	.8	.5	46	.30	.5	1.9	.9	1.4	2	.6	.3	3.5	2	.05	.004	2	7.2	.01	5	.001	1	.13	.012	.07	48.8	<.01	.2	<.1	.06	1	<.5	48.8
C151732	.7	32.0	92.6	13	15.0	4.7	6.6	72	4.93	.6	4.6	55.7	5.8	3	.5	7.2	254.7	3	.04	.009	6	3.5	.02	17	.002	1	.21	.023	.10	27.1	<.01	.5	.1	3.42	1	1.4	27.1
C151733	1.9	225.1	9.8	17	.8	22.8	14.7	137	7.82	2.4	1.3	1.6	1.3	17	.1	.6	4.0	4	1.48	.048	5	10.7	.17	13	.001	2	.44	.024	.19	>100	.06	1.0	.2	5.90	3	1.0	401.6
C151734	.5	2.8	.9	1	<.1	1.2	.3	15	.26	<.5	<.1	<.5	.1	1	<.1	.1	.7	1	.02	.002	<1	9.4	<.01	3	<.001	<1	.04	.004	.01	>100	.01	<.1	<.1	.06	<1	<.5	185.9
C151735	.5	6.2	12.2	5	<.1	.8	.2	55	.57	<.5	2.8	.7	3.8	3	<.1	.1	1.8	1	.02	.010	4	4.7	.02	18	.001	1	.25	.041	.16	>100	<.01	.4	.1	<.05	2	<.5	234.9
C151736	.3	3.7	3.7	5	<.1	1.4	.3	56	.35	<.5	1.1	78.7	.4	1	<.1	<.1	20.3	1	.01	.004	<1	5.0	.01	4	.001	<1	.15	.041	.08	7.2	<.01	.2	<.1	<.05	1	<.5	7.2
C151737	1.4	243.5	3.6	27	.8	135.5	71.0	243	10.89	.5	1.4	4.0	9.8	37	.3	<.1	3.1	10	.61	.054	26	18.1	.19	10	.115	<1	.52	.068	.01	9.8	<.01	1.8	<.1	8.25	1	3.5	9.8
C184294	1.8	15.7	5.5	50	.2	16.1	2.6	62	.45	.7	3.6	1.6	10.3	155	1.2	<.1	.1	26	2.16	.130	23	15.0	.09	241	.081	1	1.54	.070	.06	2.8	.01	.8	<.1	.09	4	2.2	2.8
C184295	10.0	68.2	2.0	76	.3	66.7	20.8	157	3.40	.7	.7	5.4	4.1	12	1.1	<.1	<.1	167	.05	.011	13	78.2	.98	157	.113	<1	2.53	.040	.47	2.0	<.01	7.7	.1	.83	8	11.5	2.0
C184403	.9	128.8	2.7	6788	.6	36.9	28.1	224	2.81	<.5	2.5	9.0	4.8	233	233.5	<.1	13.7	9	1.96	.105	16	12.3	.09	30	.085	3	2.47	.368	.03	1.3	.02	1.0	<.1	2.42	9	1.5	1.3
C184404	1.9	44.8	7.6	49	.1	31.8	11.0	160	1.58	<.5	1.8	.7	6.4	326	.4	<.1	.6	40	3.86	.096	20	28.1	.39	83	.121	2	5.89	.231	.18	1.7	<.01	1.1	.2	.50	15	.8	1.7
C184405	.3	95.1	3.9	1187	.4	51.0	20.6	264	2.64	<.5	1.4	4.2	3.2	269	34.1	<.1	5.9	10	3.24	.081	12	18.5	.11	41	.137	3	3.86	.704	.04	.8	<.01	.9	<.1	1.81	12	.9	.8
C184417	27.9	30.9	24.4	39	4.0	1.0	.7	26	.87	32.2	1.3	5.1	1.2	2	1.1	6.9	149.6	1	.03	.008	2	10.3	.01	8	.002	<1	.14	.009	.11	2.9	<.01	.2	<.1	.57	1	.5	2.9
C184418	405.5	11.5	6.8	9	.5	1.0	.5	81	.37	<.5	1.6	1.0	1.3	2	<.1	.3	18.1	<1	.06	.027	2	7.8	<.01	6	.001	1	.11	.011	.09	1.8	<.01	.2	<.1	.15	1	<.5	1.8
RE C184418	378.9	11.8	6.4	8	.4	1.0	.4	81	.38	<.5	1.4	1.3	1.3	2	<.1	.3	17.0	<1	.05	.026	2	7.5	<.01	5	.001	1	.11	.010	.09	1.8	<.01	.2	<.1	.14	1	<.5	1.8
C184419	1.3	96.2	47.2	3	14.3	1.1	1.0	39	1.29	<.5	.5	21.3	<.1	<1	1.8	13.9	754.8	<1	.01	.003	<1	10.7	<.01	1	<.001	<1	.01	.002	.01	2.3	<.01	<.1	.1	.85	<1	1.2	2.3
C184420	60.8	1.8	3.1	2	.6	1.3	.4	57	.26	<.5	.2	.6	.1	1	<.1	.3	10.5	<1	.01	.002	<1	10.2	<.01	3	<.001	1	.03	.003	.02	.5	<.01	.1	<.1	<.05	<1	<.5	.5
C184426	.4	14.1	4.2	44	.1	27.7	7.4	210	1.47	<.5	1.9	1.9	7.5	223	.2	.1	5.1	17	3.37	.087	24	25.1	.39	52	.162	3	2.39	.208	.04	.6	<.01	1.4	<.1	.21	7	<.5	.6
C184427	1.0	59.9	19.1	31	.1	51.4	21.5	238	3.07	<.5	.7	2.0	3.1	358	<.1	<.1	2.5	21	3.80	.069	9	24.8	.27	17	.174	3	5.22	.156	.05	.4	<.01	1.8	<.1	1.55	13	<.5	.4
C184428	.5	55.6	39.8	22	<.1	46.2	20.4	340	2.93	<.5	1.3	.7	5.2	384	.1	<.1	3.2	10	5.09	.103	18	16.3	.22	15	.070	<1	7.15	.118	.03	.3	<.01	2.1	<.1	1.31	22	.9	.3
C184429	.4	73.7	7.9	503	.2	36.5	18.0	866	3.16	<.5	1.1	1.7	2.0	511	13.3	<.1	3.8	23	5.98	.079	8	34.6	.50	30	.094	3	5.94	.332	.03	>100	<.01	3.4	<.1	1.54	17	.6	528.4
C184430	.8	5.3	6.7	8	.7	1.2	.4	37	.40	2.3	.5	<.5	1.4	3	.1	1.7	18.0	1	.04	.007	2	7.5	.01	4	.001	1	.11	.010	.06	2.5	.01	.2	<.1	<.05	<1	<.5	2.5
C184431	128.9	47.9	5.9	513	1.4	1.8	1.0	68	.73	<.5	.3	17.2	.2	1	13.5	2.8	170.8	1	.03	.002	<1	10.3	<.01	2	.001	1	.05	.003	.02	4.4	<.01	.1	<.1	.52	<1	.6	4.4
C184432	.5	850.8	92.5	11	20.2	40.2	57.0	392	31.23	<.5	2.0	4.9	2.0	6	.3	2.9	204.5	3	.18	.035	2	9.0	.19	6	.003	1	.37	.002	.05	1.7	<.01	1.3	.1	>10	1	6.4	1.7
C184433	1.0	918.4	4.5	15	2.7	27.1	47.2	160	30.19	1.0	1.8	122.4	2.8	18	<.1	.2	157.4	7	.20	.046	6	12.0	.17	24	.040	<1	.53	.014	.09	7.6	<.01	1.1	.1	>10	2	5.9	7.6
C184434	8.1	101.8	21.5	6	.3	5.4	5.0	55	2.03	1.0	6.8	3.5	4.6	3	<.1	.4	10.8	<1	.10	.026	5	5.8	.03	13	.003	1	.18	.020	.15	>100	.01	.9	.1	1.55	1	.7	163.7
C184441	.4	132.0	9.3	36	.2	29.4	9.3	256	2.09	<.5	1.6	2.0	10.8	345	.1	<.1	1.7	26	3.30	.037	27	36.9	.34	102	.138	3	4.62	.355	.15	>100	<.01	3.3	.1	.48	12	<.5	350.3
C184442	1.3	63.3	23.3	34	<.1	23.9	7.4	417	1.75	<.5	2.9	2.7	9.1	677	.3	<.1	3.5	27	7.37	.049	27	14.2	.21	58	.105	4	6.09	.585	.04	>100	<.01	1.7	<.1	.46	17	<.5	396.8
C184443	1.4	182.8	1.9	62	.5	69.6	19.3	666	4.81	.5	1.3	2.3	5.7	48	.2	.1	2.2	33	.60	.085	16	115.6	1.24	16	.110	<1	1.18	.042	.44	>100	<.01	2.8	.7	2.82	8	1.3	1566.8
C184450	23.1	4.8	2.8	2	<.1	1.0	.5	80	.33	<.5	1.9	<.5	2.4	4	<.1	.1	1.4	1	.04	.005	3	5.9	.01	10	.001	1	.19	.038	.10	20.2	<.01	.3	<.1	<.05	1	<.5	20.2
B185361	61.8	5.0	6.6	5	<.1	1.0	.2	105	.41	.5	2.1	.6	2.7	2	<.1	<.1	2.0	<1	.02	.004	4	4.1	.01	6	.001	<1	.16	.034	.11	9.0	<.01	.5	<.1	<.05	1	<.5	9.0
B185376	1.5	7.1	7.3	13	.5	.5	.2	52	.63	16.1	1.2	<.5	3.1	2	.1	4.6	7.5	<1	.01	.006	4	9.0	<.01	7	.001	1	.11	.015	.06	3.1	<.01	.2	<.1	.13	<1	<.5	3.1
B185377	.3	8.4	9.6	37	<.1	21.3	8.4	287	1.20	1.2	1.6	<.5	7.6	291	.2	<.1	.7	22	2.91	.034	22	23.6	.24	34	.139	3	2.37	.302	.08	14.9	<.01	2.0	<.1	.07	6	<.5	14.9
STANDARD D	11.5	120.8	30.2	143	.3	25.0	10.9	688	2.79	21.6	6.7	45.9	3.0	41	6.1	3.6	5.1	57	.85	.080	14	184.8	.57	168	.080	18	1.91	.073	.15	4.1	.23	3.2	1.7	<.05	6	4.4	4.1

Standard is STANDARD DS6.

GROUP 1DX - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: JAN 24 2006 DATE REPORT MAILED: Feb 9/06

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	W ppm
G-1	.2	1.5	3.0	42	<.1	4.0	4.1	534	1.80	<.5	1.9	.6	3.9	53	<.1	<.1	.1	29	46	.076	7	7.4	.57	197	.117	1	.92	.058	.47	.2	<.01	1.8	.3	<.05	5	<.5	.2
B185378	.3	90.7	6.7	26	.1	27.4	9.4	226	1.77	<.5	1.4	2.5	9.3	387	.1	<.1	1.0	15	3.79	.044	21	29.5	.23	95	.109	2	4.57	.353	.11	>100	<.01	2.0	.1	.47	13	.6	217.2
B185401	.3	30.2	7.0	15	.2	20.2	9.2	279	1.78	<.5	.6	1.3	3.6	250	.1	<.1	.8	15	3.25	.156	11	31.2	.16	18	.103	1	.71	.080	.04	3.6	<.01	1.1	<.1	.52	3	<.5	3.6
B185402	.4	8.4	13.6	1	3.0	1.3	.7	16	.47	.9	3.6	1.9	2.2	2	<.1	2.4	77.3	1	.04	.017	3	8.0	.01	10	<.001	2	.13	.016	.09	1.6	.01	.2	<.1	.25	<1	<.5	1.6
STANDARD DS6	11.7	124.1	30.2	145	.3	24.9	10.8	706	2.84	20.8	6.6	46.0	3.1	41	6.0	3.6	5.0	57	.87	.079	14	187.7	.58	167	.084	16	1.94	.073	.17	3.5	.23	3.3	1.7	.06	7	4.3	3.5

Sample type: ROCK R150.

Data ℕ FA ___

ACME (ISO 9001 Accredited Co.) ... 1RG ... PF ... FAX ... 716

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals PROJECT FOX File # A600371 Page 1

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	2.0	3.5	40	<.1	3.8	3.8	507	1.83	<.5	2.0	.5	4.1	66	<.1	<.1	.1	34	.52	.075	10	8.8	.55	194	.125	2	.97	.073	.48	.1	<.01	2.0	.3	<.05	5	<.5
S-1 Fox-05	1.5	9.3	5.3	49	<.1	167.5	17.5	538	2.40	2.5	1.4	<.5	3.1	20	.1	.1	.2	25	.33	.082	13	80.2	1.79	70	.085	1	1.18	.019	.23	10.8	.02	2.5	.2	<.05	4	<.5
S-2 Fox-05	1.2	9.8	5.3	59	<.1	152.0	16.1	502	2.30	2.0	1.6	<.5	3.1	22	.2	<.1	.2	23	.34	.077	13	64.9	1.71	75	.095	1	1.29	.019	.24	5.6	.02	2.6	.2	<.05	4	<.5
D5DB-ST-1	5.4	9.6	7.2	58	<.1	18.7	11.0	1116	2.31	4.2	3.7	.8	3.6	17	.5	.4	7.4	25	.22	.038	12	30.1	.40	82	.091	1	1.23	.016	.26	9.2	.01	2.1	.2	<.05	4	<.5
D5DB-ST-2	21.3	8.1	18.6	74	.1	18.6	86.2	15057	7.05	12.7	7.5	.8	2.9	23	1.0	.2	.9	41	.21	.073	15	29.9	.20	201	.054	2	1.75	.010	.13	3.1	.05	1.6	1.0	<.05	5	<.5
RE L-B 5N	.5	16.3	8.3	63	<.1	279.4	23.2	350	3.69	1.6	1.4	.6	5.8	9	.2	.1	.4	35	.11	.030	20	85.9	1.94	100	.155	1	2.04	.011	.35	1.0	.03	3.6	.3	<.05	7	<.5
D5DB-ST-3	1.9	9.6	7.1	48	.1	12.3	9.4	660	1.60	10.9	2.4	<.5	1.3	18	.4	.2	.6	22	.25	.046	15	19.4	.26	61	.065	1	1.16	.011	.12	6.6	.04	1.4	.1	.06	4	<.5
D5DB-ST-4	1.0	14.5	7.6	74	.2	15.5	9.4	834	1.35	2.6	9.2	.6	.8	66	.7	.2	.6	18	1.04	.068	14	31.5	.28	75	.058	2	1.86	.013	.13	9.7	.08	1.8	.2	.10	3	1.0
D5DB-ST-5	2.5	119.6	88.8	114	.8	24.2	10.5	633	2.12	3.9	3.6	5.2	3.3	31	1.0	.3	.9	27	.34	.056	12	35.2	.43	125	.100	1	1.50	.025	.30	24.8	.02	2.6	.2	<.05	5	.6
LA 33+50N	2.1	40.3	9.3	64	<.1	28.8	11.1	394	4.63	2.1	2.5	.9	10.6	15	.1	.1	.5	41	.13	.056	31	49.5	.88	198	.199	1	2.27	.017	.98	.2	<.01	4.8	.6	<.05	8	<.5
LA 33N	.8	31.1	4.6	41	<.1	31.1	11.8	284	2.77	2.0	2.1	.5	7.7	15	<.1	<.1	.3	28	.23	.078	24	32.7	.54	144	.129	<1	1.67	.019	.57	.4	.01	3.0	.3	<.05	6	<.5
LA 32+50N	.3	25.2	6.3	38	<.1	44.5	12.4	277	2.14	3.1	1.7	<.5	7.7	22	<.1	<.1	.6	28	.19	.028	24	32.1	.50	144	.125	<1	1.67	.025	.50	2.9	.02	3.0	.3	<.05	5	<.5
LA 32N	.4	30.8	5.4	45	<.1	36.5	14.1	247	2.14	2.4	1.8	1.2	8.4	17	<.1	<.1	.4	27	.22	.057	24	30.6	.49	141	.121	<1	1.47	.020	.44	1.1	.01	2.6	.3	<.05	5	<.5
LA 31+50N	.5	29.6	7.1	37	<.1	36.8	22.8	304	2.08	4.4	2.4	.8	8.9	17	.1	<.1	1.1	24	.26	.081	27	27.7	.45	111	.110	<1	1.43	.021	.45	7.8	.01	2.5	.3	<.05	5	<.5
LA 31N	.7	29.0	5.9	37	<.1	35.1	14.7	280	2.13	3.6	1.8	.9	6.9	14	.1	<.1	.4	26	.25	.083	23	29.5	.46	114	.113	<1	1.51	.020	.53	1.1	.01	2.6	.3	<.05	5	.5
LA 30+50N	.4	18.9	5.2	51	<.1	30.7	12.2	334	2.66	2.0	1.6	1.1	8.5	19	<.1	<.1	.3	37	.26	.071	27	46.1	.76	151	.183	<1	1.83	.021	.73	.8	.01	3.7	.5	<.05	6	<.5
LA 30N	.5	22.4	4.4	32	<.1	22.1	8.9	234	1.90	1.7	1.7	.6	8.1	10	<.1	<.1	.3	25	.20	.075	25	27.7	.47	111	.115	<1	1.41	.018	.52	1.0	.01	2.4	.3	<.05	5	<.5
LA 29+50N	.4	32.0	6.0	43	<.1	27.0	11.2	271	2.28	2.2	1.9	1.5	7.6	13	<.1	<.1	.4	29	.17	.061	28	39.0	.60	117	.147	<1	2.04	.016	.53	1.6	.01	3.2	.4	<.05	6	<.5
LA 29N	.6	25.2	6.0	45	<.1	29.6	11.4	295	2.48	1.9	2.1	<.5	10.0	18	<.1	<.1	.9	30	.21	.060	31	32.8	.59	156	.152	<1	1.80	.020	.60	.8	.01	3.2	.4	<.05	6	<.5
LA 28+50N	.8	29.6	6.5	45	<.1	32.1	10.7	290	2.77	2.8	2.0	.8	8.6	18	.1	<.1	.5	31	.21	.062	29	35.9	.59	138	.145	<1	2.00	.019	.55	1.5	.02	3.2	.3	<.05	7	<.5
LA 28N	.9	35.2	10.3	65	<.1	38.4	17.6	376	3.45	2.0	1.9	1.1	5.2	24	<.1	<.1	.6	37	.25	.055	25	42.5	.70	159	.156	<1	3.13	.016	.60	.3	.03	3.5	.4	<.05	8	.7
LA 27+50N	.8	40.8	7.4	55	<.1	33.6	15.3	420	4.17	.9	2.3	1.1	10.5	14	<.1	<.1	.5	35	.09	.037	31	42.5	.84	169	.190	<1	2.38	.017	.83	.2	.01	4.8	.5	<.05	7	.5
LA 27N	.8	45.4	8.4	65	<.1	29.2	16.2	451	3.95	.7	2.7	.7	10.0	18	<.1	<.1	.5	45	.12	.042	30	49.7	.99	201	.220	<1	3.00	.021	1.06	.2	<.01	5.8	.5	<.05	9	.5
LA 26+50N	1.0	52.2	9.2	85	<.1	38.7	18.7	481	4.39	.6	2.5	.6	9.8	21	<.1	<.1	.5	48	.15	.053	33	59.9	1.06	207	.236	<1	2.97	.024	1.22	.1	.01	5.5	.6	<.05	10	.5
LA 26N	1.1	34.0	9.4	47	.1	30.3	14.2	373	2.89	1.5	1.8	1.4	4.5	14	.1	.1	.5	32	.15	.056	25	35.4	.55	127	.135	<1	2.12	.015	.55	.2	.03	2.9	.3	<.05	7	.8
LA 25+50N	.6	24.7	5.4	38	<.1	17.7	11.3	324	2.64	.7	2.3	.7	11.1	10	<.1	<.1	.3	29	.09	.033	35	31.5	.56	121	.142	<1	1.71	.015	.61	.6	<.01	3.5	.4	<.05	5	<.5
L-B 7+35N	1.0	16.3	17.9	74	.1	89.1	13.5	259	3.88	2.3	1.5	1.7	5.9	15	.2	.1	.8	48	.15	.031	28	91.6	1.00	120	.183	<1	2.26	.012	.36	.1	.03	3.3	.2	<.05	9	<.5
L-B 7N	.9	14.3	6.2	58	<.1	106.1	13.9	281	3.12	1.5	1.6	1.1	6.8	11	.1	<.1	.3	41	.09	.021	30	85.5	1.21	98	.176	<1	1.89	.011	.34	.1	.01	3.1	.3	<.05	8	<.5
L-B 6+50N	.9	16.3	7.2	66	<.1	79.5	14.3	322	3.37	1.4	1.6	.8	6.1	10	.1	.1	.3	45	.12	.033	28	79.7	.95	83	.188	<1	1.97	.013	.31	.1	.02	3.2	.2	<.05	9	<.5
L-B 6N	1.5	21.5	9.5	69	.2	51.9	10.9	237	3.54	1.7	1.4	.9	4.7	10	.3	.1	.4	54	.13	.038	21	70.3	.67	107	.225	<1	2.05	.011	.37	.2	.06	3.1	.2	.06	12	<.5
L-B 5+50N	.8	31.3	8.3	85	.2	132.4	20.5	377	4.24	1.8	2.4	1.1	7.3	10	.1	.1	1.0	48	.11	.050	26	98.2	1.42	151	.217	1	3.01	.018	.69	.2	.03	4.6	.4	<.05	9	<.5
L-B 5N	.5	16.6	8.0	67	<.1	305.7	25.2	363	3.75	1.7	1.6	<.5	6.8	9	.2	.1	.4	36	.11	.032	25	89.8	2.00	102	.163	<1	2.27	.012	.37	1.0	.03	3.8	.3	<.05	6	<.5
L-B 4+50N	.6	16.8	7.0	63	<.1	279.6	30.0	385	3.82	1.8	1.2	<.5	4.7	11	.1	<.1	.3	36	.17	.027	21	107.7	2.42	108	.147	<1	1.92	.011	.29	.1	.03	3.5	.2	<.05	7	<.5
L-B 4N	.8	19.3	10.6	62	.1	253.0	26.5	288	4.35	2.8	1.2	.5	4.9	14	.2	.1	.4	35	.19	.028	16	107.1	1.92	109	.136	<1	2.41	.009	.16	.1	.06	3.6	.2	.07	7	<.5
L-B 3+50N	1.1	24.1	13.6	55	.1	180.9	32.6	397	3.63	3.0	1.8	1.3	6.5	13	.2	.1	.5	40	.13	.024	20	96.7	.99	121	.161	<1	2.25	.014	.20	.3	.04	3.6	.2	<.05	8	.5
STANDARD DS6	11.8	122.1	30.2	139	.3	24.6	10.5	701	2.88	21.3	6.7	50.4	3.1	43	6.1	3.5	5.1	57	.87	.079	14	186.4	.59	167	.085	18	1.92	.075	.16	3.4	.23	3.4	1.8	<.05	7	4.5

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: JAN 24 2006 DATE REPORT MAILED: Feb 14/06

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.2	1.7	2.6	42	<.1	3.8	3.9	474	1.82	<.5	1.7	<.5	4.0	57	<.1	<.1	.1	35	.46	.074	7	7.6	.58	188	.120	1	.96	.070	.48	.1	<.01	1.8	.3	<.05	4	<.5
L9E 4N	1.7	20.6	13.7	67	.2	21.3	9.8	259	3.37	2.5	1.2	<.5	4.1	7	.2	.1	.9	45	.05	.034	16	34.4	.42	70	.189	<1	2.05	.006	.23	4.5	.07	2.4	.2	<.05	10	.5
L9E 3+50N	1.5	10.4	15.0	60	.1	17.3	5.8	218	3.47	3.0	.8	1.9	3.9	13	.2	.1	.9	55	.14	.050	11	34.0	.29	131	.180	1	2.20	.006	.12	4.2	.09	2.0	.1	<.05	11	<.5
L9E 3N	1.2	23.4	11.7	81	<.1	37.1	10.1	320	4.55	3.5	1.0	2.2	6.2	9	.1	.1	.9	46	.13	.102	13	55.4	.58	111	.186	1	3.81	.006	.27	5.5	.13	3.8	.2	<.05	9	.7
L9E 2+50N	1.7	21.4	15.8	87	<.1	51.2	12.2	212	5.95	6.8	1.2	2.4	7.8	7	.1	.1	1.0	67	.07	.050	15	71.0	.65	109	.245	1	4.28	.007	.27	5.3	.12	4.6	.3	<.05	13	<.5
L9E 2N	1.3	23.9	23.2	90	.1	45.2	10.5	168	3.68	3.3	1.0	2.2	5.6	11	.1	.1	.8	42	.11	.057	13	49.0	.53	121	.163	<1	4.10	.007	.17	44.8	.10	3.6	.2	<.05	8	.7
L10E 7+50N	1.4	25.6	13.2	55	.2	29.7	18.5	608	3.01	3.0	2.0	<.5	3.7	18	.2	.1	.6	39	.17	.037	35	37.3	.47	74	.156	<1	1.96	.009	.15	2.2	.04	2.6	.2	<.05	8	<.5
L10E 7N	.6	7.0	6.7	25	<.1	6.2	2.6	69	1.02	1.7	.4	<.5	1.8	5	.1	.1	.3	28	.04	.025	7	11.2	.12	31	.099	<1	.36	.009	.07	.3	.01	.6	.1	<.05	5	<.5
L10E 6+50N	.9	64.2	11.8	139	.5	68.2	20.0	1752	2.20	32.5	4.2	<.5	1.0	108	.7	.1	1.0	25	1.49	.136	99	27.3	.34	207	.051	3	2.24	.013	.15	1.5	.12	2.2	.3	.12	5	.9
L10E 6N	1.7	17.0	10.7	69	.1	29.4	8.0	212	4.19	3.2	1.1	<.5	4.0	15	.2	.1	1.1	50	.12	.035	14	47.0	.51	101	.202	1	1.96	.008	.31	6.7	.07	2.6	.2	<.05	10	<.5
L10E 5+50N	2.3	51.2	11.6	91	.6	63.9	24.9	3614	2.67	1.2	3.4	<.5	.6	59	.6	.1	.8	34	.80	.182	45	41.4	.42	165	.034	2	2.55	.013	.20	4.0	.12	1.5	.3	.15	7	1.0
L10E 5N	1.4	20.9	9.5	89	.2	34.4	10.9	343	3.93	1.9	1.1	.5	3.2	16	.4	.1	.9	46	.14	.044	16	54.6	.52	90	.175	1	2.11	.009	.26	5.0	.07	2.6	.2	<.05	9	<.5
L10E 4+50N	1.3	15.8	9.9	66	.3	24.0	7.3	459	2.90	2.0	.8	<.5	3.8	14	.2	.1	.8	41	.17	.064	13	36.5	.44	104	.166	1	1.85	.009	.22	7.0	.09	2.3	.2	<.05	9	<.5
L10E 4N	1.8	26.7	12.7	90	.2	38.7	12.8	361	4.13	2.8	1.3	<.5	5.7	10	.2	.1	1.2	51	.07	.045	18	49.2	.69	108	.212	1	2.87	.009	.36	11.2	.06	3.5	.3	<.05	11	.5
L10E 3+50N	1.7	34.0	10.7	52	.4	36.8	8.6	189	3.04	1.4	1.9	.9	1.7	10	.3	.1	.8	34	.07	.056	18	43.3	.45	84	.107	1	2.84	.009	.26	4.1	.14	2.6	.2	<.05	9	.7
L10E 3N	2.0	25.0	11.3	70	.1	26.7	10.5	230	3.37	2.0	1.3	<.5	4.0	10	.1	.1	.6	46	.07	.035	17	41.4	.61	96	.180	1	2.46	.008	.26	1.9	.07	2.9	.2	<.05	10	.6
L10E 2+50N	1.5	10.3	11.0	28	.2	8.1	3.2	120	1.99	1.9	.9	1.0	3.0	7	.1	.1	.8	37	.06	.032	13	23.2	.18	44	.107	1	1.46	.007	.09	8.6	.06	1.3	.1	<.05	7	<.5
L10E 2N	1.2	25.5	8.9	83	<.1	45.6	12.4	252	3.86	2.8	1.2	1.4	6.5	7	.2	.1	1.1	46	.11	.089	18	53.4	.72	123	.216	1	3.71	.009	.33	3.7	.07	4.2	.3	<.05	8	.6
L11E 7+50N	2.8	28.8	14.4	99	.1	37.0	11.3	312	5.91	2.8	1.1	3.0	5.8	17	.4	.1	2.1	74	.12	.049	16	57.6	.58	97	.262	1	2.48	.010	.20	4.7	.05	3.6	.2	<.05	17	.5
L11E 7N	2.4	12.8	12.5	65	.3	14.9	5.8	165	3.24	1.7	.7	.9	2.7	13	.2	.1	1.2	50	.09	.046	8	33.5	.33	66	.174	<1	1.73	.010	.11	5.1	.09	2.2	.1	<.05	10	<.5
L11E 6+50N	2.4	12.2	17.8	108	<.1	16.7	7.2	324	4.66	2.4	.7	1.0	3.7	16	.2	.1	2.2	83	.14	.084	10	44.5	.39	94	.281	1	1.68	.008	.18	28.1	.05	2.0	.1	<.05	17	<.5
L11E 6N	2.2	6.5	9.1	27	.1	6.4	5.1	372	2.09	1.1	.4	.9	1.3	7	.2	<.1	.4	41	.05	.080	6	13.0	.13	57	.131	1	.69	.013	.06	3.2	.03	.9	<.1	<.05	7	<.5
L11E 5+50N	1.6	88.1	15.3	110	.8	99.3	32.4	1850	3.30	80.7	6.9	1.4	1.3	63	.8	.1	2.1	37	.91	.137	95	51.2	.56	146	.070	2	3.36	.018	.28	4.2	.11	2.9	.4	.13	7	1.4
L11E 5N	1.4	51.5	11.7	77	.3	56.8	16.0	311	3.65	2.0	1.8	1.3	4.7	12	.3	.1	1.5	48	.11	.048	21	59.2	.69	150	.216	<1	3.09	.011	.56	14.0	.07	4.2	.3	<.05	11	.7
RE L11E 5N	1.3	51.5	12.0	79	.3	54.8	15.9	315	3.78	1.7	1.9	1.6	4.8	12	.2	.1	1.5	46	.10	.049	22	60.3	.71	152	.221	1	3.07	.012	.54	14.0	.06	4.3	.3	<.05	11	.6
L11E 4+50N	1.5	6.0	8.3	38	.2	5.5	3.7	352	1.83	1.2	.4	1.2	1.0	16	.1	.1	.4	33	.13	.067	7	14.3	.17	76	.124	1	.66	.013	.09	.9	.02	1.0	.1	<.05	7	<.5
L11E 4N	1.7	32.2	9.1	78	<.1	39.3	12.4	254	3.79	1.9	1.3	2.0	7.4	12	.1	.1	.7	46	.10	.064	21	46.4	.84	146	.193	<1	3.30	.011	.49	3.2	.06	4.0	.4	<.05	8	.7
L11E 3+50N	2.2	14.2	11.4	53	.3	18.3	7.8	318	2.69	1.9	.9	.8	2.9	17	.1	.1	1.1	45	.26	.032	14	32.4	.49	87	.211	1	1.59	.010	.23	1.4	.04	2.3	.2	<.05	10	<.5
L11E 3N	1.5	25.1	13.2	48	.4	24.0	7.5	244	2.89	1.3	1.4	1.3	1.6	23	.4	.1	1.1	42	.38	.045	17	35.7	.44	91	.175	<1	1.59	.010	.27	1.3	.03	2.1	.1	<.05	10	<.5
L11E 2+50N	1.3	34.4	14.0	74	.3	35.3	12.2	318	3.67	2.3	1.5	1.3	1.8	23	.3	.1	1.2	44	.39	.041	18	41.2	.53	89	.177	<1	2.16	.010	.29	2.6	.06	2.6	.2	<.05	10	<.5
L11E 2N	1.4	18.4	12.1	40	.3	19.3	6.2	214	2.29	2.3	1.1	1.9	1.3	17	.2	.1	.8	33	.24	.032	13	25.7	.33	51	.132	1	1.44	.013	.15	2.1	.04	1.5	.1	<.05	8	<.5
L12E 7+50N	1.6	12.3	13.4	92	<.1	31.1	11.6	272	5.13	2.4	.9	2.6	5.0	10	.1	.1	1.2	60	.12	.173	13	53.9	.69	128	.263	<1	3.11	.007	.33	2.0	.09	3.5	.4	<.05	11	<.5
L12E 7N	2.1	16.5	14.8	62	.2	16.4	8.1	301	3.61	1.8	.8	2.6	4.0	11	.2	.1	1.0	54	.08	.056	9	34.5	.28	75	.188	1	2.27	.010	.09	92.1	.13	2.6	.1	<.05	13	.5
L12E 6+50N	1.8	15.7	11.7	55	.1	20.2	8.5	249	3.13	1.6	.9	5.1	4.3	9	.2	.1	1.3	54	.08	.045	12	38.3	.39	79	.211	<1	2.37	.009	.14	8.6	.11	2.9	.1	<.05	10	<.5
L12E 6N	1.1	30.8	11.2	105	.1	57.8	17.1	497	4.08	1.9	1.0	1.5	6.1	21	.2	.1	1.6	57	.20	.075	17	58.6	.81	142	.232	<1	3.24	.010	.28	14.4	.07	4.6	.3	<.05	10	<.5
STANDARD D	11.5	123.0	29.3	140	.3	24.5	10.6	693	2.81	21.2	6.5	48.6	2.7	40	6.2	3.5	5.0	56	.85	.080	13	177.9	.58	166	.080	18	1.89	.073	.15	3.5	.23	3.2	1.7	<.05	6	4.2

Standard is STANDARD DS6. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.7	2.9	43	<.1	3.5	4.2	523	1.93	<.5	1.9	<.5	4.0	63	<.1	<.1	.1	35	.49	.076	7	8.4	.58	187	.127	1	.95	.072	.48	.1	<.01	2.0	.3	<.05	4	<.5
L12E 5+50N	1.8	15.9	13.2	78	<.1	41.0	11.0	216	4.47	2.7	1.0	2.9	5.1	16	.1	.1	1.0	62	.13	.077	11	56.4	.53	110	.212	1	3.79	.007	.15	10.8	.09	3.7	.1	<.05	12	.5
L12E 5N	1.3	22.0	10.5	128	.1	40.2	13.0	303	5.32	2.8	1.0	2.1	7.5	18	.2	.1	1.3	54	.26	.054	15	61.3	.77	151	.291	<1	4.06	.008	.35	2.6	.08	4.8	.3	<.05	11	.5
L12E 4+50N	1.1	20.8	12.1	85	.2	39.9	11.3	273	4.97	3.1	1.2	.7	8.3	11	.1	.1	1.4	52	.12	.071	14	57.1	.68	95	.272	1	4.43	.008	.26	87.6	.12	5.0	.3	<.05	12	.7
L12E 4N	1.7	13.0	16.3	98	.1	20.3	8.6	183	5.94	4.5	1.0	.9	6.2	16	.1	.1	1.1	68	.14	.052	12	51.3	.45	122	.284	<1	3.32	.006	.21	5.0	.11	3.2	.2	<.05	13	.7
L12E 3+50N	1.4	15.6	17.0	130	.2	19.9	11.1	333	4.03	68.7	1.2	<.5	3.7	24	.2	.1	1.1	50	.34	.040	19	34.1	.39	105	.229	<1	1.96	.009	.16	3.2	.05	2.2	.2	<.05	12	<.5
L12E 3N	2.0	14.8	15.7	62	.2	13.8	6.0	155	4.50	4.5	1.1	.6	5.4	14	.1	.1	1.1	59	.18	.035	15	35.3	.32	97	.274	<1	2.04	.006	.22	3.6	.07	2.4	.2	<.05	14	.5
L12E 2+50N	1.5	25.1	11.9	138	.3	41.6	16.2	342	4.97	26.6	1.2	<.5	6.1	13	.2	.1	1.9	54	.13	.076	18	59.8	.84	120	.263	1	2.64	.008	.37	6.3	.07	4.1	.3	<.05	13	<.5
L12E 2N	1.4	24.8	10.4	102	<.1	43.8	13.1	283	4.67	41.0	1.1	1.2	4.8	12	.1	.1	1.2	52	.12	.044	18	60.7	.83	123	.244	1	2.82	.008	.46	7.5	.05	3.8	.3	<.05	12	.5
L13E 7+50N	.6	39.7	8.0	74	.1	204.8	25.1	444	3.34	1.3	3.2	.9	7.5	19	.1	.1	.9	41	.28	.021	43	84.7	2.05	114	.172	<1	2.40	.013	.41	2.5	.02	4.4	.3	<.05	8	<.5
L13E 7N	1.1	13.0	11.1	78	.1	25.8	12.7	329	3.37	2.0	.9	1.7	4.8	14	.2	.1	1.0	46	.17	.046	13	48.4	.49	114	.176	1	2.55	.008	.22	7.3	.06	3.1	.2	<.05	8	<.5
L13E 6+50N	1.6	14.6	11.6	91	.1	30.5	11.1	212	4.75	3.0	1.3	1.5	6.7	16	.2	.1	.7	63	.16	.053	16	63.0	.55	107	.245	<1	4.08	.009	.21	3.3	.07	4.7	.2	<.05	11	.7
L13E 6N	1.6	15.0	11.8	137	<.1	28.0	13.8	302	5.33	2.5	.9	.6	7.1	10	.2	.1	2.1	66	.09	.071	15	64.0	.72	124	.315	<1	3.34	.007	.30	5.9	.06	4.0	.3	<.05	12	<.5
L13E 5+50N	1.6	22.9	12.2	138	<.1	52.4	14.3	477	6.01	4.0	1.0	1.9	6.9	17	.2	.1	.7	72	.23	.185	15	76.7	.81	134	.291	<1	4.53	.008	.33	7.4	.11	4.8	.3	<.05	13	.6
L13E 5N	1.8	19.7	12.7	114	<.1	37.8	12.0	231	5.25	3.2	.9	2.8	6.5	8	.2	.1	1.9	57	.08	.077	15	61.4	.69	114	.285	<1	3.99	.006	.32	8.2	.07	3.9	.3	<.05	11	.6
L13E 4+50N	1.2	25.3	13.4	122	<.1	53.0	16.4	308	5.68	2.7	1.2	1.5	8.3	9	.1	<.1	1.8	55	.12	.070	18	65.2	.84	128	.307	<1	4.65	.008	.42	7.0	.06	5.2	.3	<.05	12	.6
L13E 4N	1.9	22.5	15.4	115	.1	45.2	13.4	218	4.87	3.3	1.2	2.1	8.9	8	.1	.1	1.0	59	.09	.090	19	62.6	.60	96	.255	<1	4.57	.007	.19	4.7	.08	4.0	.2	<.05	13	.6
L13E 3+50N	2.3	21.0	17.0	83	<.1	49.2	10.8	184	6.59	3.3	.9	3.9	6.4	8	.1	.1	1.1	88	.07	.068	13	88.0	.65	97	.277	<1	3.73	.005	.15	3.1	.08	3.7	.2	<.05	16	<.5
L13E 3N	2.0	15.3	17.2	85	.2	25.9	7.8	196	4.66	3.0	1.1	.8	4.7	28	.2	.1	1.2	59	.50	.105	12	40.5	.34	76	.170	1	3.46	.007	.12	82.5	.14	2.9	.2	<.05	16	.6
L13E 2+50N	.9	24.8	12.5	128	<.1	50.0	17.9	330	4.25	1.6	1.2	<.5	4.4	19	.1	.1	.8	41	.25	.057	21	53.5	.66	141	.158	1	2.38	.007	.26	4.1	.04	3.2	.2	<.05	9	<.5
L13E 2N	1.4	11.7	13.0	77	<.1	20.7	7.9	157	4.71	2.1	.8	<.5	3.7	20	.2	.1	.8	68	.34	.046	15	47.4	.43	76	.190	<1	1.71	.004	.18	2.1	.03	2.0	.2	<.05	13	<.5
L22+50E 16+50N	.8	20.8	7.5	40	<.1	157.3	33.4	1162	3.62	2.7	2.5	<.5	5.5	14	.2	.1	.5	38	.15	.017	17	103.0	.85	87	.136	<1	2.24	.012	.14	5.5	.03	3.5	.2	<.05	6	.5
L22+50E 16+25N	4.0	16.7	8.6	43	<.1	30.2	13.6	672	3.80	2.6	2.5	1.4	3.8	16	<.1	.1	2.5	45	.15	.037	18	50.6	.49	84	.160	<1	1.81	.010	.25	14.4	.05	2.5	.2	<.05	10	.5
L22+50E 16N	2.1	10.5	9.2	46	<.1	27.1	7.7	151	3.33	1.9	5.6	<.5	4.7	11	.1	.1	.7	33	.11	.028	18	51.9	.46	73	.141	<1	2.22	.009	.19	2.5	.06	2.5	.2	<.05	7	.5
L22+50E 15+50N	8.7	20.6	14.1	57	<.1	14.6	6.6	183	3.96	3.4	1.6	2.7	4.4	13	.4	.1	11.5	49	.13	.024	9	31.7	.32	43	.200	<1	1.53	.007	.11	40.6	.05	2.0	.1	<.05	15	.5
L22+50E 15+25N	3.1	21.6	7.8	50	.2	23.6	7.3	170	2.80	2.0	2.5	.8	4.8	18	.3	.1	8.7	25	.21	.060	21	29.8	.42	43	.111	<1	1.79	.012	.15	26.0	.07	2.4	.2	<.05	10	.5
L22+50E 15N	3.3	40.7	13.9	52	.4	23.4	14.1	362	1.88	1.3	3.7	.7	1.2	25	.6	.1	1.9	25	.24	.069	28	24.7	.30	63	.070	<1	2.34	.010	.15	9.7	.12	1.5	.1	.06	7	.5
L22+50E 14+75N	2.4	32.7	11.4	86	.1	38.6	16.7	426	3.84	2.0	3.0	<.5	5.7	19	.2	.1	2.8	36	.19	.046	33	42.7	.67	117	.165	<1	2.55	.015	.52	26.9	.06	3.6	.4	<.05	10	.6
RE L22+50E 14+75N	2.7	34.3	11.2	90	.1	42.8	17.9	422	3.86	2.0	2.8	1.2	5.8	19	.1	.1	2.8	37	.19	.045	35	44.0	.66	125	.164	<1	2.63	.014	.57	27.0	.05	3.5	.4	<.05	10	.5
L22+50E 14+50N	3.9	45.5	13.1	133	.1	54.1	20.6	455	4.39	2.2	2.9	.9	5.1	19	.3	.1	2.4	49	.15	.039	30	56.6	.85	138	.216	<1	2.94	.015	.65	9.3	.04	4.5	.6	<.05	12	.5
L22+50E 14+25N	3.6	52.8	12.4	104	.1	63.1	18.8	385	4.65	2.8	2.9	.5	5.8	20	.2	.1	3.2	48	.16	.039	31	57.3	.84	150	.191	1	3.07	.015	.60	4.0	.05	4.1	.5	<.05	11	.5
L22+50E 14N	3.9	38.1	8.6	86	.2	55.4	14.0	357	4.23	2.3	1.9	.7	4.6	23	.3	.1	2.4	43	.19	.045	24	50.1	.74	120	.190	1	2.72	.014	.61	5.8	.05	3.9	.4	.06	11	.5
L22+50E 13+75N	4.5	43.0	11.6	77	.2	50.9	14.2	318	3.74	2.2	2.6	.5	3.1	19	.2	.1	1.0	40	.17	.047	27	44.2	.63	125	.161	1	2.77	.013	.57	2.0	.05	3.3	.4	<.05	10	.6
L22+50E 13+50N	4.3	43.8	10.6	69	.3	34.1	17.0	517	2.99	2.2	2.5	1.2	3.4	12	.2	.1	.8	34	.13	.079	25	40.2	.43	91	.124	<1	3.39	.011	.34	61.4	.12	2.9	.3	<.05	10	.9
L22+50E 13+25N	2.2	36.3	12.1	51	.1	32.0	10.7	265	3.16	1.8	2.4	1.0	3.1	15	.2	.1	.6	33	.14	.051	24	38.1	.49	85	.135	<1	2.53	.010	.36	1.3	.06	2.6	.3	<.05	9	.6
STANDARD OS6	11.6	122.1	29.4	139	.3	24.7	10.5	696	2.83	21.3	6.6	46.3	2.9	41	6.0	3.4	5.1	55	.84	.078	13	178.9	.57	166	.080	18	1.88	.072	.15	3.5	.23	3.2	1.8	<.05	5	4.4

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.6	2.7	47	<.1	4.0	4.0	519	1.86	<.5	1.8	<.5	4.0	60	<.1	<.1	<.1	37	.47	.075	6	7.9	.59	206	.135	2	1.01	.076	.49	.1	<.01	2.0	.4	<.05	5	<.5
L22+50E 13N	1.8	25.9	8.9	46	.1	29.5	8.6	211	2.63	1.4	1.6	<.5	3.1	16	.4	.1	.4	36	.13	.032	21	35.9	.56	88	.161	1	1.78	.011	.43	1.2	.03	2.6	.3	<.05	7	<.5
L23E 16+25N	1.0	5.2	11.7	22	<.1	9.3	2.4	64	2.37	1.2	1.2	1.5	5.1	4	.1	.1	.5	45	.03	.017	15	36.7	.19	38	.134	1	1.41	.005	.07	.8	.06	1.3	.1	<.05	8	<.5
L23E 15+25N	3.0	49.4	11.1	76	.5	23.7	7.0	231	2.49	1.5	6.7	1.0	2.1	44	.9	.1	4.8	25	.42	.083	50	23.0	.21	62	.055	2	4.00	.033	.07	18.9	.16	2.0	.2	.08	14	.8
L23E 14+75N	6.3	12.7	17.3	75	.1	14.1	5.7	202	3.17	2.5	.8	.5	3.7	19	.2	.1	3.2	70	.14	.020	9	31.7	.36	75	.290	2	1.34	.007	.15	14.6	.05	2.1	.2	<.05	19	<.5
L23E 14+25N	2.7	46.8	11.7	75	.2	46.4	11.3	219	3.83	1.8	3.6	<.5	4.1	21	.2	.1	3.0	38	.19	.041	26	38.3	.56	77	.144	1	2.79	.011	.30	4.0	.07	3.1	.3	<.05	11	.6
L23E 13+75N	3.9	14.6	9.5	34	.3	11.4	3.7	139	2.18	1.3	1.2	<.5	2.1	13	.2	.1	1.7	33	.09	.034	14	20.7	.23	51	.134	<1	.96	.007	.11	4.8	.06	1.3	.1	<.05	7	<.5
L23E 13+25N	1.8	23.1	9.5	47	.1	25.6	7.7	157	3.31	1.7	1.3	.5	3.3	19	.4	.1	.8	28	.19	.045	15	32.2	.42	76	.118	1	1.90	.008	.20	2.8	.08	2.1	.2	<.05	7	.5
L23+50E 16+50N	1.1	21.0	10.6	55	.2	37.7	9.1	197	3.93	2.7	5.4	2.3	4.9	5	.1	.1	.4	36	.08	.048	11	76.4	.63	73	.165	1	3.86	.009	.18	1.2	.14	4.4	.2	<.05	6	.6
L23+50E 16+25N	1.3	21.0	11.7	74	.3	35.9	10.1	217	4.04	3.0	1.0	.8	4.6	11	.2	.1	.9	57	.11	.086	11	57.4	.51	96	.199	1	3.61	.009	.20	12.3	.09	4.1	.2	<.05	10	.6
L23+50E 16N	1.7	14.7	12.7	64	.1	33.1	9.0	184	3.94	2.4	1.4	2.7	5.7	7	.1	.1	.5	55	.07	.038	13	66.9	.51	122	.191	1	3.70	.010	.23	1.3	.04	3.9	.2	<.05	10	.5
L23+50E 15+50N	3.4	23.1	11.8	64	.1	35.8	9.1	195	3.03	1.9	2.3	<.5	4.5	17	.4	.1	.9	36	.17	.024	17	43.7	.46	77	.177	1	2.00	.009	.19	46.7	.08	2.5	.2	<.05	10	<.5
L23+50E 15+25N	6.6	12.0	13.7	43	.1	14.6	5.0	177	3.55	2.5	1.5	1.5	6.0	14	.2	.1	2.8	47	.14	.049	11	30.6	.31	53	.187	1	1.85	.010	.12	19.5	.07	2.3	.1	<.05	16	<.5
RE L23+50E 15+25N	6.6	12.7	14.3	42	.1	13.7	5.4	174	3.70	2.4	1.5	<.5	6.0	14	.2	.1	2.9	53	.14	.048	11	32.2	.32	51	.193	1	1.90	.010	.13	19.9	.05	2.5	.1	.06	15	.5
L23+50E 15N	1.3	25.4	8.1	50	<.1	33.0	15.7	454	2.19	1.2	2.2	1.3	7.2	15	.2	.1	1.5	26	.21	.070	19	27.9	.51	95	.133	<1	1.89	.016	.42	10.7	.02	3.1	.3	<.05	5	.6
L23+50E 14+75N	4.1	18.8	9.3	86	.1	27.0	9.7	223	3.70	1.9	2.3	1.5	5.0	16	.2	<.1	3.5	40	.16	.039	25	38.2	.55	86	.181	1	2.89	.010	.30	5.6	.07	3.6	.3	<.05	9	.7
L23+50E 14+50N	2.4	22.5	8.5	108	.1	28.4	10.5	226	3.47	2.1	2.1	1.1	5.2	20	.3	.1	1.9	32	.24	.052	25	33.4	.45	59	.136	1	2.43	.009	.18	20.2	.08	2.9	.2	.06	9	<.5
L23+50E 14+25N	1.2	24.5	7.1	41	<.1	35.6	13.3	277	1.96	1.4	1.7	4.5	7.0	15	.1	.1	.9	23	.22	.076	21	27.1	.53	91	.117	<1	1.73	.016	.44	7.6	.02	2.7	.3	<.05	4	.5
L23+50E 14N	2.1	25.8	7.4	73	<.1	38.6	11.3	253	3.02	1.7	2.1	1.3	4.3	14	.1	<.1	3.1	31	.15	.044	28	34.1	.47	86	.132	1	2.06	.012	.39	6.9	.05	2.6	.3	<.05	7	<.5
L23+50E 13+75N	1.4	29.4	6.2	43	<.1	40.7	9.1	190	2.42	1.3	1.6	.7	4.3	12	.1	<.1	.6	24	.13	.047	21	28.8	.47	87	.115	1	1.81	.012	.36	1.6	.04	2.4	.4	<.05	5	<.5
L23+50E 13+50N	3.0	39.9	11.1	60	.1	56.0	11.0	238	3.69	2.4	1.6	.8	3.2	14	.2	.1	.9	44	.10	.028	19	42.2	.66	135	.187	<1	2.46	.011	.51	2.5	.04	3.3	.4	<.05	10	<.5
L23+50E 13+25N	2.9	37.6	9.3	70	.3	46.7	15.9	440	3.19	1.7	1.7	<.5	2.2	23	.5	.1	.8	36	.19	.042	30	38.2	.59	121	.141	1	2.30	.011	.39	2.7	.04	2.5	.3	<.05	8	<.5
L23+50E 13N	3.0	80.5	12.2	168	.7	141.0	20.9	358	5.97	3.0	3.0	2.0	4.2	36	.5	.1	4.3	56	.28	.090	30	74.1	1.03	295	.191	1	5.96	.019	.98	29.6	.16	5.3	.6	.10	16	.8
L24E 16+25N	1.2	10.0	6.8	25	<.1	28.1	6.3	129	3.02	1.9	1.0	.8	3.0	9	.2	<.1	.3	30	.08	.017	11	49.2	.41	60	.141	1	2.07	.007	.14	3.6	.08	2.7	.2	.07	6	<.5
L24E 15+75N	1.0	9.8	10.7	53	.2	16.3	6.8	115	2.46	1.8	1.3	2.3	4.9	9	.2	.1	1.0	41	.07	.017	13	45.1	.27	87	.143	1	2.48	.008	.13	8.1	.06	2.6	.2	<.05	9	<.5
L24E 15+25N	1.7	31.7	8.4	116	.3	52.0	11.1	248	3.14	1.5	2.6	.7	4.8	26	.3	.1	2.7	30	.24	.061	30	41.5	.60	98	.127	1	2.78	.015	.29	16.2	.06	3.3	.3	.08	10	<.5
L24E 14+75N	1.0	16.1	8.4	64	<.1	29.6	13.5	853	2.07	1.4	2.0	2.9	7.4	18	.2	.1	2.3	24	.20	.053	23	27.8	.48	86	.118	<1	1.70	.019	.41	10.8	.03	2.8	.3	<.05	5	<.5
L24E 14+25N	2.8	37.3	10.3	53	.1	33.8	11.6	295	2.97	1.8	2.6	1.1	4.1	15	.3	.1	1.1	33	.17	.051	28	34.2	.48	89	.132	1	2.26	.011	.37	9.9	.06	2.9	.3	.09	8	.5
L24E 13+75N	2.3	16.5	7.0	35	.1	19.1	7.3	180	2.18	1.6	1.4	1.5	4.9	13	.1	.1	.4	22	.22	.062	18	24.7	.37	52	.106	2	1.96	.008	.21	3.5	.05	2.4	.2	.07	5	.5
L24E 13+25N	2.4	50.6	10.9	100	<.1	79.0	15.0	311	4.35	2.3	2.4	1.0	5.6	11	.1	.1	1.2	41	.08	.034	28	51.5	.72	147	.176	1	3.01	.012	.56	3.0	.06	3.9	.5	.07	9	.5
L24+50E 16N	1.9	19.4	18.9	66	<.1	41.3	8.9	221	4.70	3.6	1.1	2.6	5.4	14	.2	.2	1.4	75	.14	.086	10	54.8	.42	59	.246	1	3.11	.008	.08	10.2	.07	3.1	.1	<.05	19	.5
L24+50E 15+75N	1.4	8.0	5.7	44	.1	25.1	6.0	192	2.66	2.1	1.1	<.5	4.1	6	.1	.1	.8	34	.06	.034	11	38.5	.42	57	.136	<1	.97	.006	.12	2.9	.02	1.6	.1	<.05	6	<.5
L24+50E 15+50N	2.8	45.6	13.0	38	.2	36.2	11.3	252	2.07	1.9	5.5	1.9	.8	15	.2	.1	1.1	24	.13	.075	34	32.8	.29	55	.056	1	3.12	.011	.14	5.8	.13	1.9	.2	.11	7	.8
L24+50E 15+25N	4.1	13.6	16.2	56	<.1	14.7	7.8	286	4.65	2.7	1.4	1.1	4.0	9	.2	.1	2.5	51	.07	.030	18	34.9	.36	51	.237	1	1.68	.007	.17	29.9	.04	2.3	.2	<.05	18	<.5
L24+50E 15N	1.6	24.7	7.2	40	<.1	25.7	7.4	184	2.18	1.1	2.0	.6	2.6	12	.1	<.1	1.1	22	.12	.028	15	27.0	.45	51	.116	<1	1.35	.009	.23	2.1	.02	2.0	.3	<.05	6	<.5
STANDARD DS6	11.5	123.5	29.1	140	.3	24.9	10.8	704	2.83	21.3	6.6	44.9	2.9	40	6.1	3.5	5.0	55	.84	.078	12	185.9	.58	166	.079	17	1.87	.072	.14	3.6	.23	3.2	1.7	<.05	6	4.1

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.6	2.6	43	<.1	3.4	3.7	493	1.73	<.5	1.9	.6	4.0	55	<.1	<.1	<.1	31	.44	.071	6	7.3	.57	204	.126	1	.91	.071	.46	.1	<.01	1.8	.3	<.05	4	<.5
L24+50E 14+75N	4.4	41.6	12.1	67	.2	29.1	11.5	354	2.29	1.1	5.4	<.5	1.2	23	.7	.1	2.9	30	.20	.034	19	32.0	.41	63	.104	<1	1.75	.008	.16	8.9	.05	1.7	.2	<.05	7	<.5
L24+50E 14+50N	1.8	17.4	16.1	49	.2	20.2	9.2	387	2.32	1.5	1.7	1.0	2.5	19	.3	.1	4.0	29	.20	.044	12	26.6	.32	72	.109	<1	1.65	.009	.13	17.0	.05	1.9	.2	<.05	8	<.5
L24+50E 14+25N	1.1	18.6	10.9	45	.1	24.7	9.1	221	2.21	1.4	1.6	1.1	3.2	17	.3	.1	.9	27	.17	.043	13	25.6	.36	68	.115	<1	1.71	.009	.18	12.4	.04	2.1	.2	<.05	7	.6
L24+50E 14N	2.1	35.3	12.1	27	.2	16.0	4.0	117	1.76	1.2	2.1	.8	1.6	11	.3	.1	.7	23	.07	.020	19	20.5	.23	48	.120	<1	1.17	.007	.14	3.3	.06	1.3	.1	<.05	7	.6
L24+50E 13+75N	2.6	42.4	11.2	47	.3	32.2	24.3	563	2.73	1.6	3.0	2.3	2.2	15	.3	.1	.8	27	.15	.048	29	30.5	.36	68	.089	<1	2.62	.009	.19	12.0	.10	2.3	.2	<.05	8	.7
L24+50E 13+50N	2.4	50.2	12.4	16	.5	14.1	2.5	91	1.59	.8	3.6	.6	.4	12	.3	.1	.4	16	.09	.045	19	17.3	.13	34	.041	1	1.35	.008	.08	8.7	.10	.7	.1	.06	6	.7
L24+50E 13+25N	4.8	29.8	12.4	46	.3	23.1	6.6	219	3.13	1.9	1.9	2.0	2.1	14	.4	.1	1.3	35	.10	.031	15	30.1	.34	49	.123	<1	1.77	.007	.19	27.6	.07	1.9	.2	<.05	9	.6
L24+50E 13N	4.7	51.2	13.2	57	.3	54.4	20.0	361	3.00	1.9	3.1	<.5	.9	18	.2	.1	.9	37	.14	.058	21	38.2	.42	107	.086	1	2.51	.011	.34	2.8	.09	1.9	.3	.06	8	.7
L25E 15+75N	1.3	8.0	7.3	23	.1	104.2	8.1	192	1.88	2.5	.4	1.7	1.9	8	.3	.1	.7	38	.11	.030	6	22.9	1.10	44	.106	1	.44	.004	.04	3.7	.03	1.3	<.1	<.05	7	<.5
L25E 15+25N	1.5	12.9	9.4	43	<.1	20.9	6.4	191	2.61	1.0	.9	<.5	3.5	10	.1	<.1	.6	33	.06	.022	11	34.8	.50	120	.170	<1	1.84	.009	.37	2.8	.05	2.3	.2	<.05	8	.5
L25E 14+75N	2.7	80.7	14.1	63	.2	86.0	20.4	608	3.46	2.4	4.7	<.5	2.1	24	.3	.1	1.2	37	.19	.047	32	51.0	.49	114	.105	1	3.06	.010	.31	1.9	.07	2.8	.3	<.05	9	.8
L25E 14+25N	1.3	28.5	8.0	46	.1	56.3	17.7	2710	2.18	4.8	1.7	1.2	3.7	15	.1	.1	1.4	26	.21	.073	18	31.3	.49	90	.106	<1	1.70	.012	.35	4.2	.03	2.4	.4	<.05	5	<.5
L25E 13+75N	2.5	35.8	9.6	54	.2	56.8	26.0	729	2.61	1.2	1.8	.8	1.3	24	.2	.1	.7	31	.20	.049	18	39.9	.48	107	.101	<1	2.16	.011	.30	2.1	.07	2.1	.3	<.05	7	.6
L25E 13+25N	1.0	11.6	8.4	35	<.1	26.1	6.0	148	2.27	1.6	1.0	2.8	3.9	12	.2	<.1	.6	27	.10	.034	10	29.3	.34	56	.115	1	1.49	.008	.11	3.2	.06	1.8	.1	<.05	6	<.5
L25+50E 16+25N	.6	9.4	5.4	39	<.1	134.3	14.8	430	1.67	1.1	1.1	1.2	1.5	19	.2	.1	.2	18	.27	.068	12	37.9	1.39	51	.075	<1	1.10	.010	.14	2.1	.03	2.0	.1	<.05	3	<.5
L25+50E 16N	1.6	10.8	14.3	49	<.1	18.6	5.4	142	3.43	3.4	2.1	1.6	3.7	6	.1	.1	.7	41	.07	.030	11	39.9	.43	80	.205	<1	2.03	.007	.23	4.0	.06	2.6	.2	<.05	8	.5
L25+50E 15+75N	.4	9.3	5.6	25	<.1	22.4	5.1	97	1.82	1.4	.5	<.5	2.8	7	.2	<.1	.4	20	.06	.017	7	27.9	.33	44	.108	<1	1.19	.006	.10	.9	.03	1.6	.1	<.05	5	<.5
L25+50E 15+50N	3.3	10.2	14.7	62	.1	14.1	5.1	152	4.33	3.1	.9	2.0	4.4	14	.2	.1	.9	93	.13	.029	11	33.3	.39	88	.343	<1	1.35	.006	.22	3.7	.02	1.9	.2	<.05	17	<.5
L25+50E 15+25N	1.1	24.2	9.6	47	<.1	31.1	10.4	257	2.59	2.1	1.9	1.8	5.2	18	.1	.1	1.0	33	.19	.054	16	32.9	.48	105	.161	1	2.09	.013	.41	5.4	.05	2.9	.3	<.05	7	.5
L25+50E 15N	1.5	16.8	14.4	35	.2	20.1	7.9	189	2.84	2.4	1.2	2.4	4.1	19	.3	.1	1.3	36	.17	.070	9	29.9	.23	53	.135	<1	2.56	.007	.07	9.8	.07	2.9	.1	<.05	10	.6
RE L25+50E 15N	1.6	16.5	14.1	36	.2	19.8	7.7	187	2.77	2.0	1.1	1.9	4.0	18	.2	.1	1.3	34	.16	.071	8	29.6	.23	50	.133	1	2.41	.007	.07	9.6	.06	2.9	.1	<.05	9	.6
L25+50E 14+75N	.4	12.7	6.4	51	<.1	99.2	12.1	188	2.06	1.3	.6	.9	3.7	10	.1	<.1	.4	21	.18	.062	7	28.9	.92	87	.097	<1	1.53	.007	.15	1.6	.04	2.5	.1	<.05	4	<.5
L25+50E 14+50N	.9	16.1	7.6	41	.1	68.6	10.2	295	2.30	1.3	1.3	.5	1.6	22	.1	<.1	.5	33	.31	.042	14	53.3	.50	83	.116	<1	2.02	.010	.18	1.5	.05	2.2	.1	<.05	7	.5
L25+50E 14+25N	.7	14.3	5.8	41	.1	72.3	13.0	244	2.00	1.0	1.1	.7	1.8	18	.1	<.1	.3	26	.18	.032	13	46.0	.57	67	.102	1	1.72	.012	.19	1.8	.05	2.2	.2	<.05	5	<.5
L25+50E 14N	1.0	16.5	7.6	47	.1	61.1	13.8	359	2.56	1.1	1.3	<.5	1.5	17	.1	<.1	.5	33	.17	.032	14	55.6	.48	93	.113	1	2.02	.009	.22	1.1	.06	2.2	.2	<.05	7	<.5
L26E 16+25N	2.3	17.0	9.0	35	.1	19.8	4.8	351	1.72	3.4	5.4	.6	.4	39	.4	.2	1.2	26	.57	.056	16	22.8	.25	79	.089	1	1.17	.010	.13	2.1	.09	1.3	.1	.16	5	.7
L26E 15+75N	2.3	13.8	10.3	54	<.1	21.7	6.1	425	2.54	5.1	1.2	1.2	1.9	33	.2	.3	1.9	40	.41	.026	13	26.3	.36	102	.186	1	1.08	.008	.18	2.7	.05	1.8	.1	<.05	8	.5
L26E 15+25N	.7	24.9	17.7	47	<.1	42.4	12.5	328	2.28	1.3	1.8	1.2	4.9	17	.1	.1	1.5	28	.25	.069	15	33.4	.52	100	.142	<1	1.83	.016	.41	6.3	.03	3.0	.3	<.05	6	<.5
L26E 14+75N	1.4	27.3	11.4	62	<.1	97.6	32.8	771	3.47	1.7	2.1	<.5	3.1	17	.2	.1	1.0	38	.15	.043	19	52.5	.58	120	.151	<1	2.90	.009	.33	1.3	.06	3.2	.3	<.05	8	<.5
L26E 14+25N	1.3	11.9	10.0	22	<.1	29.4	5.5	156	2.06	1.4	1.0	1.6	2.5	10	.1	.1	.5	34	.08	.017	13	27.9	.27	50	.159	<1	1.09	.006	.14	1.1	.02	1.5	.1	<.05	7	<.5
L26+50E 16+50N	1.8	16.2	11.3	49	.2	58.9	11.6	177	3.96	2.2	.8	2.2	4.8	7	.2	.1	.7	51	.08	.025	10	70.3	.57	72	.197	<1	2.98	.007	.15	10.5	.09	4.3	.2	<.05	10	.5
L26+50E 16+25N	2.3	22.4	16.0	48	.3	56.3	16.3	248	2.59	1.7	3.1	.8	1.1	13	.1	.1	.9	34	.11	.033	17	49.3	.44	109	.143	<1	3.01	.011	.25	2.7	.08	2.8	.3	<.05	11	.6
L26+50E 16N	1.9	8.1	21.5	13	.5	9.1	5.1	654	.66	.6	5.2	2.1	.2	180	.6	<.1	.8	11	1.26	.103	18	7.3	.04	39	.016	1	2.29	.122	.04	2.7	.06	1.1	<.1	.06	5	.5
L26+50E 15+75N	2.4	17.0	12.5	49	<.1	22.9	7.2	200	3.41	1.7	.9	1.5	3.6	21	.2	.1	1.5	52	.28	.056	9	34.0	.38	104	.212	1	1.59	.009	.17	4.6	.05	2.1	.1	<.05	12	<.5
STANDARD DS6	11.5	123.8	29.1	141	.3	24.3	10.9	699	2.84	21.4	6.5	45.6	2.9	40	6.2	3.4	5.0	55	.84	.080	12	179.8	.58	165	.078	15	1.89	.073	.16	3.7	.23	3.2	1.7	<.05	6	4.6

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.5	2.7	43	<.1	4.1	3.9	521	1.81	<.5	1.9	<.5	3.8	61	<.1	<.1	.1	35	.47	.075	8	7.5	.57	199	.128	1	1.03	.067	.52	.1	<.01	1.9	.3	<.05	5	<.5
L26+50E 15+50N	2.7	9.9	19.6	45	.1	11.5	4.2	116	3.45	2.1	1.0	<.5	5.7	9	.2	.1	.9	83	.06	.025	17	37.1	.33	65	.263	1	1.64	.007	.15	5.0	.05	1.9	.1	<.05	20	<.5
L26+50E 15+25N	1.3	21.6	7.9	40	<.1	31.1	10.0	257	2.70	1.2	2.0	<.5	4.6	14	.1	<.1	1.1	31	.14	.042	19	33.3	.46	86	.136	1	1.65	.012	.36	4.3	.04	2.4	.2	<.05	7	<.5
L26+50E 15N	1.3	27.7	6.9	59	.1	62.7	12.2	287	2.58	1.8	1.9	<.5	3.7	15	.3	.1	.5	31	.12	.043	19	43.7	.53	100	.118	1	2.02	.009	.30	.9	.03	2.6	.2	<.05	6	<.5
RE L26+50E 15N	1.2	25.4	6.7	54	.1	56.9	12.3	277	2.51	1.8	1.9	<.5	3.6	14	.2	.1	.5	29	.12	.042	18	42.4	.53	101	.113	1	2.07	.009	.32	.8	.03	2.5	.2	<.05	6	<.5
L26+50E 14+75N	1.5	37.9	8.4	41	.2	45.2	9.3	286	2.13	1.2	4.2	<.5	1.0	21	.3	.1	.8	27	.19	.064	26	40.6	.37	68	.069	1	1.90	.011	.19	1.8	.08	1.8	.2	.06	7	<.5
L26+50E 14+50N	.7	17.6	8.0	45	<.1	68.8	14.6	252	2.63	1.8	1.7	1.0	3.0	17	.2	.1	.7	22	.18	.060	17	37.1	.59	68	.085	1	2.91	.011	.22	2.7	.08	2.7	.2	<.05	6	.7
L26+50E 14+25N	1.2	16.4	7.6	46	.1	23.1	6.0	137	2.02	1.3	1.7	<.5	3.0	8	.2	.1	.7	28	.07	.026	17	33.1	.28	38	.107	<1	1.23	.006	.13	1.1	.03	1.5	.1	<.05	6	<.5
L26+50E 14N	.7	12.9	5.0	36	<.1	71.1	9.9	197	2.26	1.2	1.4	<.5	5.5	8	.1	<.1	.3	27	.12	.034	21	47.1	.80	76	.122	1	1.59	.010	.34	.7	.02	2.6	.2	<.05	5	<.5
L27E 16+25N	1.8	27.3	9.3	43	<.1	45.6	10.7	212	3.39	1.8	4.2	.6	4.4	14	.3	.1	.7	39	.14	.028	20	56.4	.55	91	.155	1	2.49	.011	.35	4.5	.06	3.1	.2	<.05	8	.6
L27E 15+75N	4.5	13.8	16.6	65	.1	14.8	5.5	297	3.19	2.0	1.3	<.5	6.0	8	.1	.1	5.5	79	.06	.051	18	33.6	.38	89	.290	<1	1.33	.008	.16	15.8	.02	1.8	.2	<.05	22	<.5
L27E 15+30N	.9	30.8	7.4	62	<.1	53.2	14.3	250	3.08	1.5	2.8	<.5	6.8	9	.2	.1	.8	40	.09	.027	18	56.4	.64	117	.179	1	2.32	.013	.40	5.8	.03	3.9	.3	<.05	8	<.5
L27E 14+75N	1.7	40.0	12.0	67	.2	49.5	12.1	235	3.83	2.2	4.0	<.5	3.5	19	.1	.1	1.3	43	.16	.038	25	50.1	.56	87	.139	<1	2.69	.010	.26	4.7	.08	3.0	.3	<.05	11	.5
L27E 14+25N	1.5	27.6	9.8	64	.1	41.7	10.9	253	2.95	1.6	1.9	<.5	4.3	12	.1	.1	.7	38	.10	.021	19	53.1	.52	67	.155	3	1.70	.008	.26	1.5	.03	2.4	.2	<.05	8	<.5
L27+50E 16+25N	1.5	35.7	7.9	55	<.1	71.2	22.0	371	3.62	2.2	4.8	4.8	6.5	31	.4	.1	1.5	44	.44	.044	23	60.9	.73	125	.175	<1	2.72	.022	.43	26.0	.06	3.9	.3	<.05	9	.6
L27+50E 16N	2.0	13.9	15.5	70	.1	9.4	4.1	131	.91	.6	7.0	<.5	1.3	18	.2	.1	2.3	20	.17	.022	15	20.8	.22	83	.094	<1	.87	.010	.08	37.9	.03	1.1	.1	<.05	8	<.5
L27+50E 15+75N	1.8	4.4	2.4	12	<.1	4.0	1.2	39	.70	1.2	1.1	<.5	4.9	4	.3	.2	1.8	26	.04	.020	20	7.4	.02	20	.059	1	.16	.005	.03	8.3	.02	.3	<.1	<.05	2	<.5
L27+50E 15+50N	6.0	5.2	12.0	18	.2	4.6	1.5	62	1.50	2.1	1.1	<.5	4.2	6	.1	.2	3.1	73	.05	.039	17	14.3	.06	25	.136	<1	.49	.007	.04	9.1	.03	.5	<.1	<.05	17	<.5
L27+50E 15+25N	1.2	31.2	8.7	65	.1	42.8	15.7	288	3.31	1.6	1.6	<.5	6.1	25	.2	.1	1.2	46	.27	.045	15	41.6	.52	100	.168	1	2.63	.018	.22	34.8	.08	3.6	.2	<.05	9	.5
L27+50E 15N	1.1	31.6	10.0	61	<.1	52.4	14.2	219	3.79	1.5	2.4	<.5	3.8	19	.2	.1	.9	38	.19	.037	25	48.9	.59	83	.143	<1	2.16	.009	.30	1.0	.04	2.9	.3	<.05	8	<.5
L27+50E 14+75N	1.4	35.2	15.4	44	.1	32.6	5.9	107	3.21	1.8	1.8	<.5	3.5	15	.3	.1	.8	34	.13	.033	18	41.7	.30	79	.142	<1	1.74	.007	.16	1.1	.07	2.0	.2	<.05	10	.5
L27+50E 14+50N	.9	16.7	5.7	29	<.1	47.8	7.9	253	1.78	1.1	1.8	<.5	1.8	13	.1	<.1	.5	21	.15	.053	19	34.9	.44	61	.074	1	1.40	.010	.21	1.0	.03	1.6	.2	<.05	4	<.5
L27+50E 14+25N	1.3	38.9	16.1	75	.1	84.1	14.2	281	3.89	3.0	2.9	<.5	4.7	17	.2	.1	2.0	41	.15	.038	26	62.0	.70	132	.150	1	3.00	.011	.50	1.0	.06	3.7	.4	<.05	9	.6
L27+50E 14N	1.3	19.2	10.8	61	<.1	31.6	9.4	202	3.94	2.7	1.5	.5	5.3	16	.2	.1	.5	45	.14	.040	20	48.7	.59	113	.183	<1	2.73	.009	.43	.9	.05	3.2	.3	<.05	10	<.5
L28E 16+25N	2.1	6.0	10.6	25	<.1	25.8	5.5	102	2.67	1.8	.6	.9	3.9	5	.2	.1	.5	70	.06	.011	12	78.1	.35	58	.178	1	1.16	.005	.14	4.5	.02	1.6	.1	<.05	10	<.5
L28E 15+75N	6.7	16.2	12.4	44	<.1	18.6	7.5	176	4.45	2.2	1.0	1.4	4.7	8	.1	.1	.8	92	.09	.028	13	51.3	.37	76	.289	1	1.46	.008	.15	1.9	.03	2.4	.1	<.05	15	<.5
L28E 15+25N	.5	31.4	9.0	63	.3	82.8	20.2	557	3.62	1.8	2.2	.7	6.7	19	.2	<.1	.9	43	.45	.093	22	61.4	.89	145	.178	1	2.44	.018	.44	5.5	.05	4.7	.4	<.05	7	<.5
L28E 14+75N	1.8	20.0	17.2	59	.2	38.8	17.5	403	4.44	2.5	1.0	.9	4.1	17	.2	.1	.6	39	.58	.110	15	44.7	.42	63	.161	1	2.89	.007	.15	1.9	.09	2.9	.1	<.05	8	.5
L28E 14+25N	.9	13.6	9.0	20	<.1	21.6	7.1	222	1.30	.7	1.3	.5	1.5	16	.2	<.1	.4	23	.12	.025	19	23.8	.22	51	.093	1	.81	.009	.13	.8	.03	1.2	.1	<.05	6	<.5
L28+50E 16+25N	.5	20.8	7.1	43	<.1	83.2	12.7	250	2.69	1.4	1.5	1.9	4.4	12	.1	<.1	.4	34	.15	.023	20	77.9	.72	136	.149	<1	2.03	.015	.40	1.7	.03	3.5	.3	<.05	6	<.5
L28+50E 16N	.9	11.2	7.7	28	<.1	29.6	6.4	131	2.22	1.9	.6	1.0	3.2	10	.1	.1	.9	45	.13	.036	10	39.4	.34	46	.124	2	.86	.007	.12	7.1	.03	1.5	.1	<.05	9	<.5
L28+50E 15+75N	2.0	14.6	13.9	38	<.1	15.6	5.2	170	2.94	1.4	.9	1.4	5.0	9	.2	.1	1.6	106	.11	.026	15	51.3	.35	116	.282	1	.90	.008	.28	.4	.02	2.3	.2	<.05	15	<.5
L28+50E 15+25N	1.5	17.3	10.0	54	<.1	34.5	9.9	199	3.79	1.9	.8	<.5	4.8	9	.2	.1	.7	59	.09	.023	15	54.0	.47	99	.221	1	1.63	.008	.24	1.7	.05	2.5	.2	<.05	11	<.5
L28+50E 15N	.6	15.5	8.0	28	.2	62.4	11.2	168	1.72	1.0	1.5	.9	1.2	9	.2	<.1	.4	25	.12	.037	17	62.8	.43	63	.080	1	1.61	.013	.16	1.0	.04	2.0	.2	<.05	6	<.5
L28+50E 14+75N	.8	7.5	5.4	31	<.1	34.3	5.5	102	1.76	1.0	.6	.6	3.1	10	.2	.1	.2	26	.10	.022	9	34.0	.35	47	.095	1	.88	.006	.08	.6	.02	1.2	.1	<.05	5	<.5
STANDARD OS6	11.7	123.8	29.1	141	.3	24.3	10.8	722	2.85	21.4	6.6	48.6	3.0	41	6.1	3.7	5.0	56	.87	.080	14	186.8	.59	168	.082	17	1.90	.071	.15	3.6	.23	3.3	1.8	<.05	6	4.4

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	W ppm
G-1	.1	1.8	2.9	45	<.1	3.9	3.9	542	1.83	<.5	1.8	<.5	3.8	61	<.1	<.1	.1	37	.46	.077	7	7.5	.62	206	.129	2	1.00	.074	.51	.1	<.01	1.9	.3	<.05	5	<.5	-
L28+50E 14+50N	1.4	22.9	7.3	26	.2	26.6	7.9	398	1.78	1.4	3.7	<.5	.4	20	.2	<.1	.4	23	.20	.072	20	32.0	.26	41	.032	<1	1.72	.006	.09	.7	.07	.9	.1	.08	5	.5	-
L28+50E 14+25N	1.0	32.0	10.1	68	<.1	89.2	14.3	311	3.44	2.1	2.0	<.5	3.9	17	.2	<.1	.7	41	.16	.035	21	57.5	.77	121	.149	<1	2.45	.011	.46	.7	.04	3.3	.3	<.05	8	<.5	-
L28+50E 14N	.7	23.8	8.4	53	<.1	57.5	13.1	247	3.25	1.6	1.5	.9	5.8	15	.1	<.1	.6	37	.18	.029	19	55.2	.78	91	.167	<1	2.28	.011	.35	1.5	.05	3.3	.3	<.05	8	<.5	-
L29E 15+75N	1.5	56.0	10.4	78	.2	114.0	29.0	856	3.15	1.8	8.4	1.2	4.1	39	1.5	.1	5.3	42	.22	.071	31	52.9	.46	214	.121	1	3.22	.017	.19	>100	.15	4.3	.2	<.05	10	.7	291.0
L29E 15+25N	.8	10.6	6.0	23	.1	72.0	10.2	139	2.00	1.6	.7	<.5	2.4	7	.1	<.1	.2	32	.10	.034	10	43.7	.45	57	.090	<1	1.05	.006	.09	.6	.03	1.4	.1	<.05	6	<.5	-
L29E 14+75N	.9	7.6	9.3	32	<.1	50.4	9.1	132	2.47	1.5	.7	.7	4.1	9	.1	.1	.3	38	.11	.019	11	51.0	.44	58	.135	<1	1.72	.007	.14	.6	.04	2.2	.1	<.05	7	<.5	-
L29E 14+25N	1.3	10.0	11.3	31	.1	20.9	6.2	122	1.27	.9	1.0	1.0	2.1	5	.1	<.1	.4	25	.04	.017	12	26.4	.29	44	.107	<1	1.37	.010	.12	.4	.03	1.4	.1	<.05	6	<.5	-
L29+50E 15+25N	.8	25.8	10.2	63	<.1	105.7	21.8	334	3.84	2.4	1.7	<.5	6.3	10	.2	.1	.5	43	.13	.043	18	86.6	.91	144	.190	<1	3.38	.012	.45	1.6	.05	4.6	.3	<.05	8	.5	-
L29+50E 15N	.8	6.0	6.8	35	<.1	67.8	7.8	107	2.10	1.6	.5	.8	2.5	9	.2	.1	.3	32	.14	.035	7	49.0	.66	38	.096	<1	1.26	.006	.07	.4	.05	1.8	.1	<.05	6	<.5	-
L29+50E 14+75N	1.2	19.0	10.8	41	<.1	78.0	12.3	192	2.58	1.3	1.7	<.5	1.4	13	.1	<.1	.5	41	.13	.027	16	74.0	.55	93	.110	<1	2.01	.010	.19	.8	.04	2.4	.1	<.05	8	<.5	-
L29+50E 14+50N	.8	19.2	9.5	58	<.1	131.8	18.3	321	3.41	1.6	1.2	<.5	5.9	10	.2	<.1	.4	39	.11	.032	16	82.2	.93	108	.159	<1	2.93	.011	.31	.5	.04	3.5	.3	<.05	7	<.5	-
L29+50E 14+25N	1.0	5.4	8.6	33	<.1	28.0	5.7	117	1.99	1.3	.8	<.5	3.7	6	.2	.1	.3	38	.06	.027	14	50.1	.30	49	.122	<1	1.13	.006	.09	.4	.03	1.3	.1	<.05	7	<.5	-
L29+50E 14N	.5	14.0	6.8	62	<.1	98.2	14.7	256	2.83	1.5	1.3	.7	6.7	7	<.1	<.1	.3	40	.10	.032	20	84.7	1.02	101	.173	<1	2.10	.012	.41	.5	.03	3.7	.3	<.05	7	<.5	-
L30E 16+75N	1.1	21.3	8.7	38	.1	152.6	22.3	234	3.80	3.0	1.3	2.4	5.1	13	.4	.1	.4	43	.13	.023	12	106.2	.91	80	.145	<1	2.58	.008	.14	1.6	.07	3.4	.2	<.05	7	.5	-
L30E 16+25N	1.9	12.0	18.8	62	<.1	35.9	7.5	139	3.39	2.0	1.5	2.1	4.4	13	.4	.1	3.1	50	.12	.041	18	47.1	.38	70	.157	<1	1.82	.010	.14	92.9	.07	2.2	.1	<.05	11	<.5	-
L30E 15+75N	1.3	8.7	7.2	37	<.1	19.5	4.8	118	2.24	1.5	1.0	<.5	4.5	11	.1	<.1	.3	37	.14	.016	15	38.0	.33	68	.162	<1	1.12	.007	.18	.6	.02	1.8	.1	<.05	6	<.5	-
L30E 15+25N	1.1	21.7	8.2	61	.3	69.0	18.6	460	2.19	1.4	2.8	1.3	2.3	25	.7	.1	.6	31	.36	.052	20	51.6	.50	126	.107	<1	1.86	.012	.27	2.4	.05	2.4	.2	<.05	6	.7	-
L30E 14+75N	.8	30.1	10.1	63	<.1	140.8	19.4	385	3.59	2.3	1.8	<.5	3.9	15	.3	<.1	.7	41	.19	.037	20	88.3	.94	134	.163	<1	3.07	.013	.45	.6	.04	4.1	.3	<.05	8	.5	-
L30E 14+25N	1.1	10.9	11.2	79	<.1	50.5	10.6	187	4.04	2.4	1.0	<.5	4.6	10	.2	.1	.4	42	.12	.033	13	71.8	.54	97	.167	<1	2.70	.007	.19	.9	.06	3.4	.2	<.05	9	.5	-
RE L30E 14+25N	1.4	10.7	11.3	78	<.1	47.8	10.1	181	3.99	2.3	1.0	<.5	5.2	10	.3	.1	.4	44	.12	.032	15	72.6	.55	96	.171	<1	2.72	.007	.17	.9	.06	3.4	.2	<.05	8	.5	-
STANDARD DS6	11.5	122.8	29.0	142	.3	24.3	10.8	702	2.81	21.5	6.5	46.0	3.0	40	6.1	3.5	5.0	55	.86	.080	13	175.7	.58	165	.081	16	1.90	.071	.16	3.5	.22	3.3	1.7	.06	6	4.5	-

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Date___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PH (604) 253-3158 FAX (604) 253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Standard Metals PROJECT FOX File # A600372

P.O. Box 1852 38151 Clark, Squamish BC V0N 3G0 Submitted by: David Blann

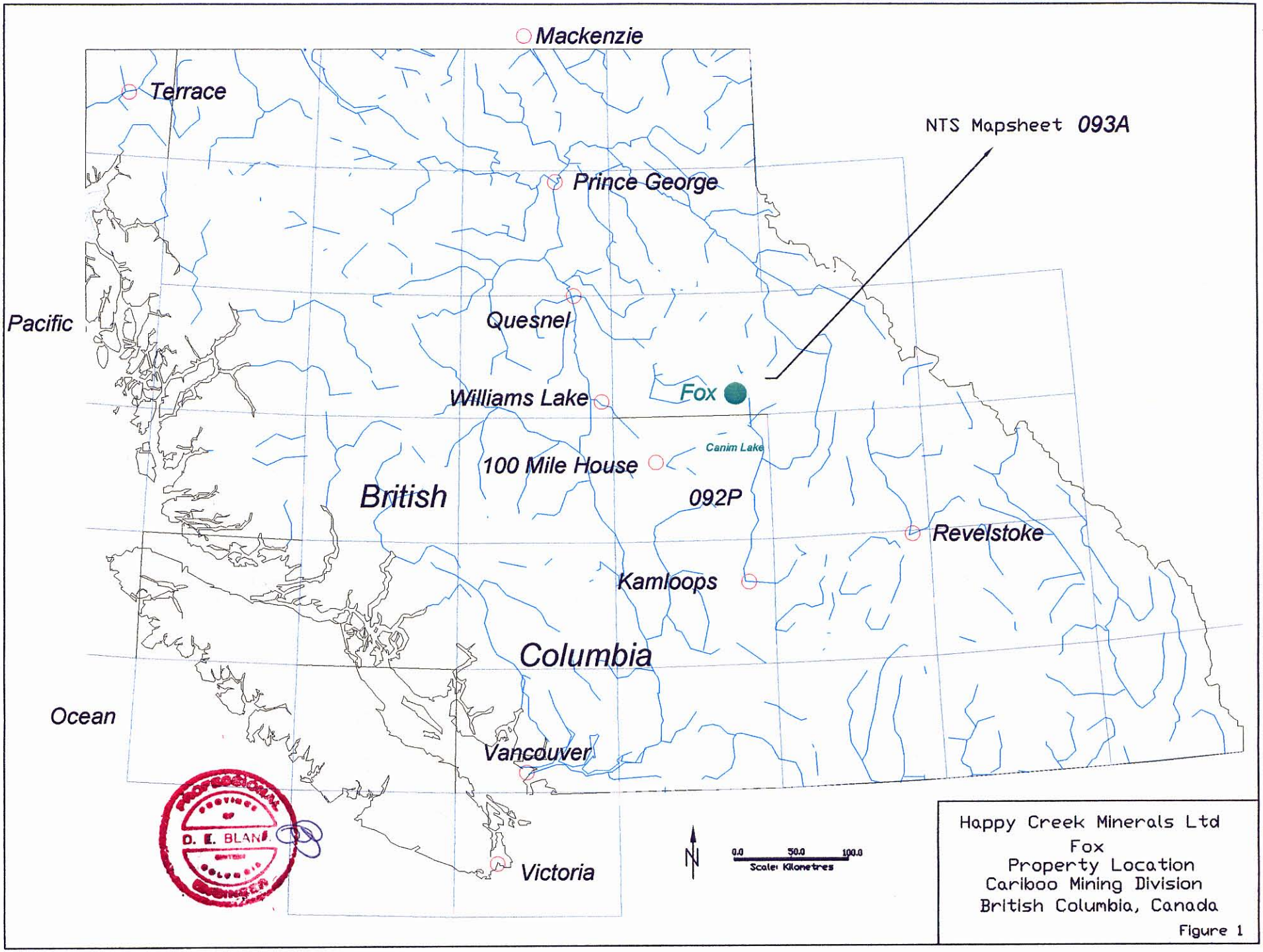
SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.9	3.0	38	<.1	3.6	3.8	465	1.71	<.5	1.7	<.5	3.6	58	<.1	<.1	.1	30	.43	.078	7	7.8	.50	171	.104	2	.92	.068	.36	.1	<.01	1.7	.3	<.05	4	<.5
050BMM1	3.7	4.6	8.6	33	.1	7.1	20.1	3283	1.68	1.9	4.0	.9	1.1	14	.4	.1	.5	14	.16	.053	9	10.8	.13	77	.034	1	.84	.010	.11	1.4	.03	1.0	.3	.08	3	<.5
050BMM2	2.0	5.2	5.4	32	<.1	6.1	10.1	1264	1.23	1.8	5.7	<.5	1.3	17	.4	.1	.5	11	.21	.045	11	11.5	.15	57	.041	<1	.83	.010	.12	4.9	.01	1.0	.1	<.05	2	<.5
050BMM3	1.3	7.8	6.4	40	.1	8.4	8.0	737	1.10	7.3	2.0	1.6	.5	22	.6	.1	.6	14	.33	.055	11	12.9	.17	51	.041	1	.94	.010	.09	9.3	.04	1.0	.1	.07	3	.5
050BMM4	.9	16.7	9.7	65	.2	10.9	9.6	923	.82	1.9	12.8	.6	.2	104	.9	.2	.5	10	1.81	.094	14	21.7	.11	65	.020	3	1.70	.017	.06	5.7	.10	.9	.2	.15	2	1.3
050BMM5	1.9	9.8	8.7	49	.1	11.3	10.3	1124	1.62	2.5	5.2	.6	1.5	23	.6	.1	.9	18	.30	.072	14	16.8	.20	67	.050	<1	1.12	.008	.15	7.1	.03	1.5	.2	<.05	3	<.5
FX05M1	.7	11.3	5.8	43	<.1	151.9	20.6	808	2.06	1.1	2.3	1.8	3.8	18	.1	.1	.2	21	.30	.103	18	53.2	1.63	65	.076	1	1.16	.013	.19	4.3	.05	2.1	.2	<.05	3	.6
FX05M2	.6	8.9	4.3	39	<.1	140.8	19.9	891	1.76	.8	1.8	2.1	3.5	16	.2	<.1	.2	19	.26	.077	16	40.6	1.46	53	.075	1	.96	.013	.20	4.1	.04	2.1	.2	<.05	3	.5
FX05M3	2.7	33.6	20.3	119	1.3	25.0	7.5	724	2.00	3.0	36.9	.9	2.0	62	3.3	.2	5.3	23	.80	.075	49	26.2	.35	149	.087	2	2.94	.012	.27	3.3	.08	2.7	.3	<.05	5	.5
FX05M4	5.9	18.5	18.1	29	.6	8.7	6.7	893	1.15	1.4	23.0	.9	.5	42	.6	.3	2.3	15	.48	.063	23	14.7	.22	54	.050	2	1.22	.008	.16	2.1	.09	1.1	.1	<.05	4	<.5
FX05M5	4.3	25.2	18.7	65	.7	14.8	4.4	1158	.94	2.0	36.9	1.8	.3	80	2.0	.2	3.0	11	1.01	.115	39	17.1	.19	123	.033	4	2.13	.010	.18	1.5	.15	1.2	.2	.07	3	<.5
FX05M6	3.6	13.5	14.7	46	.8	6.6	5.0	940	.66	1.5	40.2	<.5	.3	38	1.8	.2	2.3	7	.44	.059	25	11.9	.09	51	.025	1	1.88	.011	.11	2.6	.07	1.0	.1	<.05	2	.6
FX05M7	2.9	13.7	13.2	37	.5	7.2	3.8	742	.63	.7	36.1	.7	.2	48	1.9	.2	2.5	7	.52	.081	28	10.0	.13	58	.025	3	1.45	.008	.13	2.5	.07	.9	.2	<.05	2	.5
FX05M8	4.9	15.9	9.3	150	.5	10.0	3.1	636	.56	.7	42.3	.7	.3	47	13.0	.2	2.5	6	.49	.067	32	11.2	.09	55	.020	2	1.12	.009	.13	5.1	.09	.9	.1	<.05	2	.5
FX05M9	6.4	11.1	12.1	36	.6	10.0	5.3	1122	1.03	2.0	17.6	<.5	.3	49	1.5	.2	2.3	12	.51	.091	20	14.9	.17	75	.028	2	1.65	.012	.15	4.6	.12	.9	.2	<.05	3	<.5
FX05M10	2.0	4.6	5.2	25	.1	5.4	3.3	280	.64	1.1	6.1	.6	2.3	15	.4	.1	.6	8	.16	.035	13	9.4	.12	40	.036	1	.61	.007	.12	5.6	.01	.9	.1	<.05	2	<.5
FX05M11	1.0	6.7	3.9	26	<.1	7.2	3.6	289	.82	1.0	5.9	.5	2.4	18	.7	.1	1.0	10	.24	.036	15	13.0	.15	51	.045	<1	.68	.007	.17	5.8	.03	1.3	.1	<.05	2	<.5
FX05M12	2.9	4.6	3.8	25	.1	6.6	4.0	378	.70	.9	8.6	.6	2.3	16	.3	.1	.7	9	.19	.039	13	11.7	.14	45	.039	1	.68	.009	.13	6.2	.03	1.0	.1	<.05	2	<.5
FX05M13	2.1	17.0	9.2	98	.2	20.6	10.0	732	1.65	13.0	7.7	<.5	1.7	31	1.3	.8	4.9	21	.40	.088	20	21.8	.29	110	.063	1	1.37	.011	.17	19.5	.06	2.0	.2	<.05	3	.7
FX05M14	1.6	9.4	5.5	42	<.1	11.5	5.1	305	1.10	5.3	4.3	9.4	3.2	16	.4	.4	3.2	14	.25	.064	15	13.7	.19	57	.048	<1	.82	.008	.13	19.1	.02	1.4	.1	<.05	2	<.5
RE FX05M14	1.5	8.7	5.5	42	<.1	11.7	5.1	319	1.11	5.6	6.2	<.5	3.2	17	.4	.4	1.9	15	.25	.060	15	15.3	.19	61	.051	1	.80	.008	.13	17.6	<.01	1.4	.1	<.05	2	<.5
FX05M15	1.3	18.9	7.1	44	.3	20.4	6.5	688	1.74	1.1	17.3	<.5	1.8	62	.4	.1	.8	24	1.00	.054	34	24.7	.24	126	.085	3	1.85	.010	.25	2.7	.06	3.1	.2	<.05	4	<.5
FX05M16	1.7	9.1	7.4	49	.1	10.0	7.7	928	1.30	1.9	10.8	<.5	1.1	32	.6	.2	.8	14	.43	.060	15	14.7	.17	69	.039	1	1.17	.009	.11	8.5	.07	1.3	.1	<.05	2	<.5
FX05M17	.2	10.6	4.1	34	<.1	913.6	55.2	686	3.06	2.9	.7	<.5	1.7	11	.1	.1	.1	14	.25	.044	6	94.0	7.98	34	.028	2	.67	.012	.09	.3	<.01	3.4	.1	.08	2	<.5
FX05M18	.6	9.9	4.2	40	<.1	41.9	9.6	583	1.59	.5	1.3	<.5	2.4	25	.2	.1	.1	18	.40	.072	15	25.3	.44	64	.067	1	.99	.011	.22	.6	.03	1.6	.2	.08	3	1.4
FX05M19	.4	8.1	3.6	33	<.1	32.3	7.3	347	1.34	<.5	1.1	.6	3.2	20	.1	.1	.1	16	.33	.063	16	23.8	.38	55	.068	1	.86	.010	.21	.5	<.01	1.6	.2	<.05	3	.6
FX05M20	.5	17.4	5.2	37	.1	170.3	19.6	490	1.45	1.4	1.0	<.5	.6	20	.2	.1	.2	19	.40	.053	11	71.6	1.18	51	.041	1	1.38	.010	.08	.2	.06	1.9	.1	.07	3	<.5
FX05M21	.8	25.2	7.4	37	.2	64.3	14.2	522	1.74	1.4	1.5	<.5	.6	28	.3	.1	.2	23	.42	.054	16	43.2	.37	59	.059	1	1.42	.009	.15	.1	.09	1.4	.2	.07	4	.5
FX05MMR1	.6	14.4	4.9	51	<.1	73.6	13.7	642	1.54	.7	1.1	<.5	2.3	20	.1	.1	.3	19	.37	.073	14	34.0	.66	64	.061	1	1.21	.012	.21	8.6	.04	1.8	.2	.06	3	<.5
FX05MMR2	.5	21.9	4.5	41	.2	32.1	9.5	599	1.78	.7	2.0	12.6	3.0	44	.2	<.1	.2	17	.77	.083	18	25.9	.34	73	.070	2	.95	.022	.31	.4	.03	2.3	.2	.12	3	2.3
FX05MMR3	.5	15.6	5.1	55	.1	172.6	24.3	837	1.80	.9	1.2	<.5	1.7	21	.2	<.1	.2	20	.38	.059	15	52.7	1.24	72	.060	1	1.23	.010	.17	4.1	.05	2.1	.1	.08	3	<.5
FX05MMR4	.7	15.4	7.0	52	<.1	83.2	17.9	819	2.04	1.2	1.1	<.5	1.9	23	.2	.1	.2	26	.26	.051	14	51.6	.69	99	.094	1	1.65	.013	.28	1.6	.03	2.3	.2	<.05	5	<.5
FX05MMR5	.5	14.9	4.2	49	<.1	238.8	23.9	674	2.00	1.2	1.1	<.5	1.6	18	.2	.1	.7	24	.33	.057	11	85.7	1.87	56	.053	1	1.18	.012	.15	.6	.03	2.3	.1	.11	3	.5
STANDARD DS6	11.5	123.7	29.3	145	.3	24.9	10.7	691	2.79	21.1	6.6	47.6	2.9	39	5.8	3.4	4.9	55	.85	.079	13	185.5	.57	164	.079	19	1.88	.077	.15	3.4	.23	3.2	1.8	<.05	6	4.5

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: Moss Mat Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: JAN 31 2006 DATE REPORT MAILED: Feb 14/06

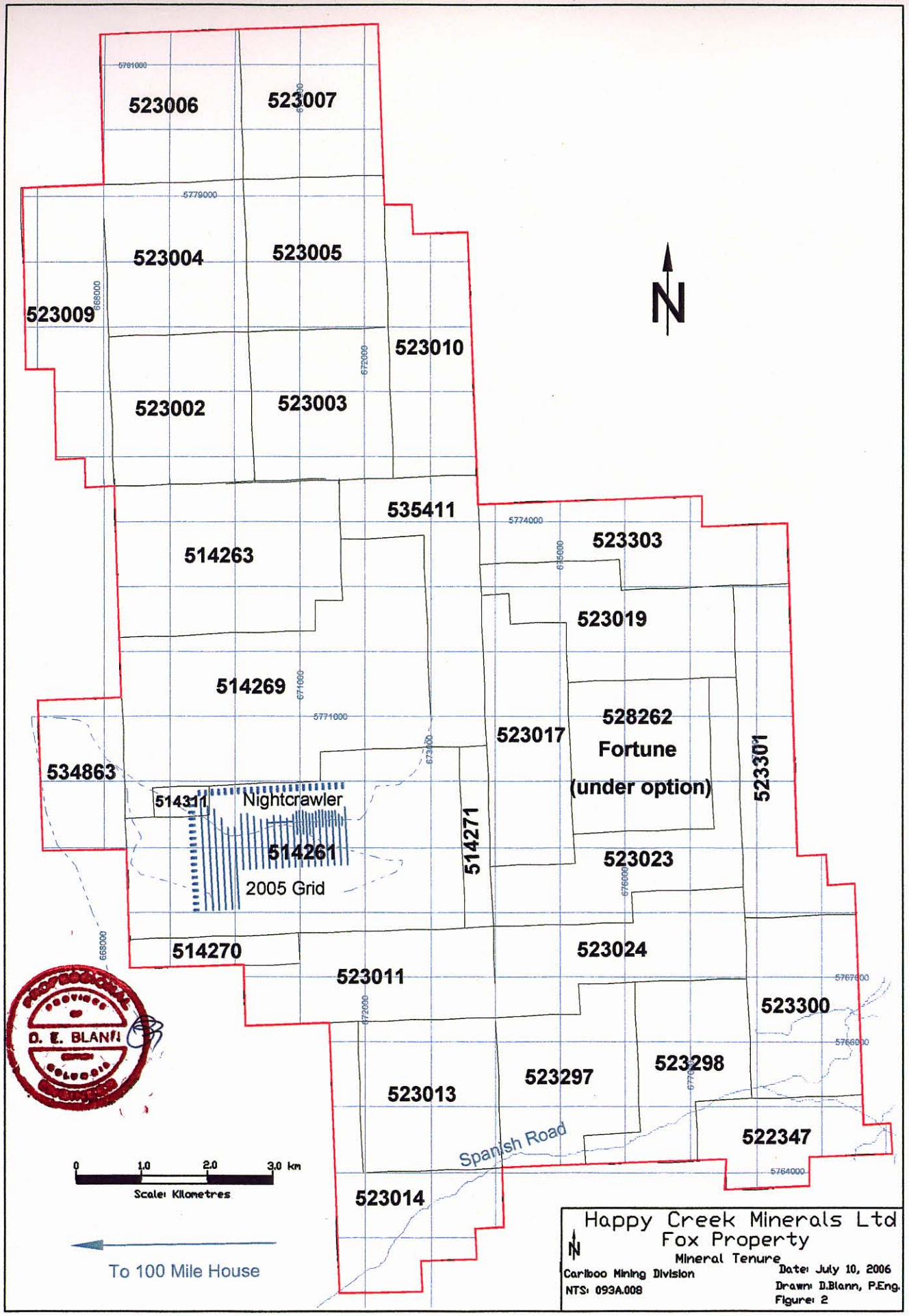
BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

Figures



Happy Creek Minerals Ltd
Fox
Property Location
Cariboo Mining Division
British Columbia, Canada

Figure 1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Fortune
(under option)
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Nightcrawler
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522347
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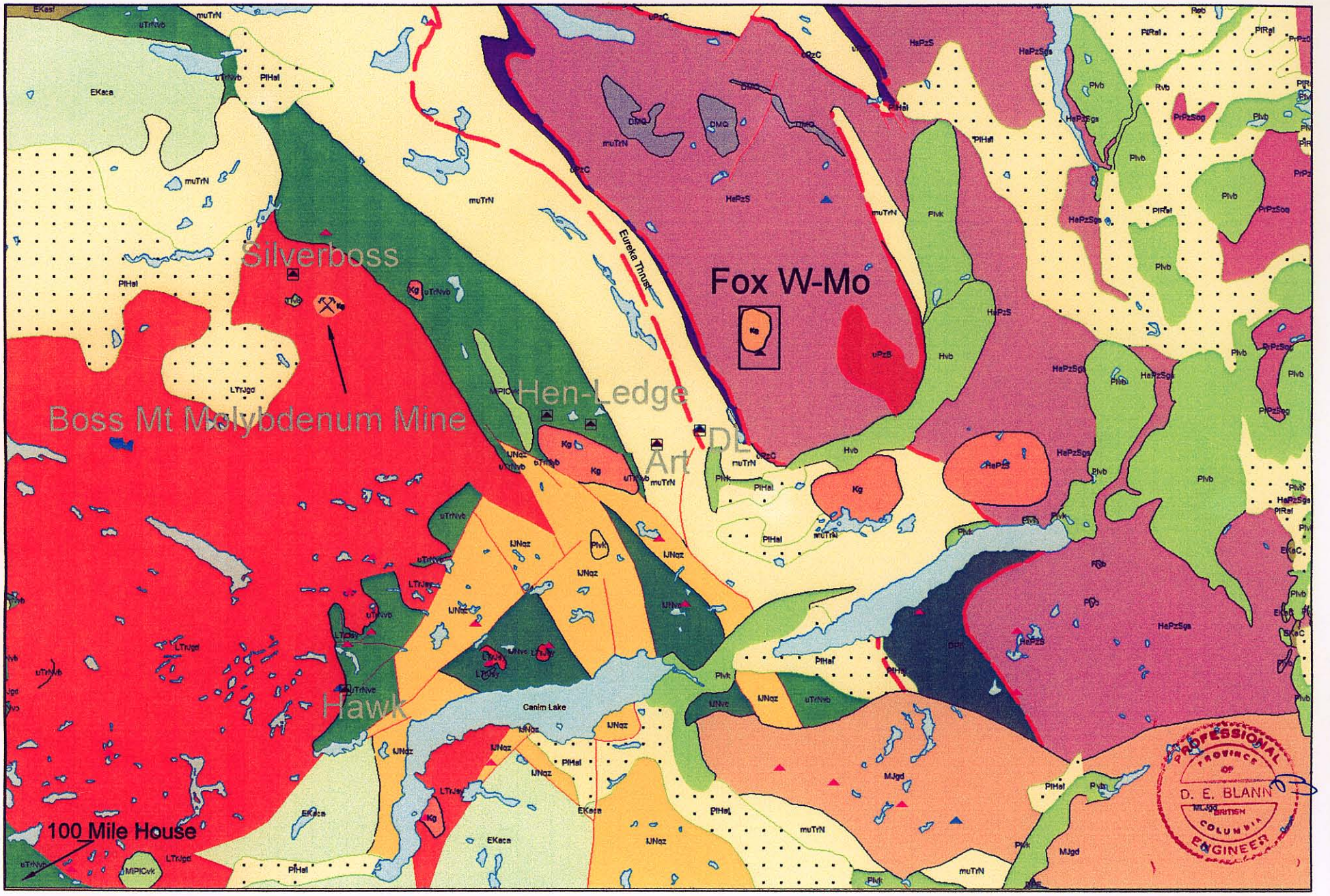
523014
5781000
5779000
5774000
5771000
668000
672000
676000
0 1.0 2.0 3.0 km
Scale: Kilometres
To 100 Mile House
D. E. BLANN
Happy Creek Minerals Ltd
Fox Property
Mineral Tenure
Cariboo Mining Division
NTS: 093A.008
Date: July 10, 2006
Drawn: D.Blann, P.Eng.
Figure: 2



Geology Legend

PlHal	Pleistocene to Holocene Glacial Till, Alluvium
Hvb	Holocene Basaltic Volcanic Rocks
EKaca	Eocene Kamloops Group Calcalkaline Volcanic Rocks
Plvb	Pleistocene Basaltic Volcanic Rocks
Plvk	Pleistocene Alkaline Volcanic Rocks
lJNvc	Lower Jurassic Nicola Group Volcaniclastics
lJNqz	Lower Jurassic Nicola Group Quartzite, Quartz arenite sedimentary Rocks
muTrN	Middle-Upper Triassic Basal black phyllite, minor volcanic rocks
uTrNvb	Upper Triassic Nicola Group Basaltic Volcanic Rocks
uPzB	Upper Paleozoic Black Riders Mafic Ultramafic Complex
DMQ	Devonican to Permian Fennel Formation Basaltic Volcanic Rocks
HaPzSgs	Hadrinian to Paleozoic Snowshoe Group Greenstone, Greenschist, Metamorphic Rocks
HaPzS	Hadrinian to Paleozoic Snowshoe Group Undivided
Kg	Cretaceous undivided intrusive rocks
MJgd	Middle Jurassic Granodiorite Intrusive Rocks
LTrJgd	Late Triassic-Early Jurassic Granodiorite
LTrJsy	Late Triassic-Early Jurassic syentite, monzonite

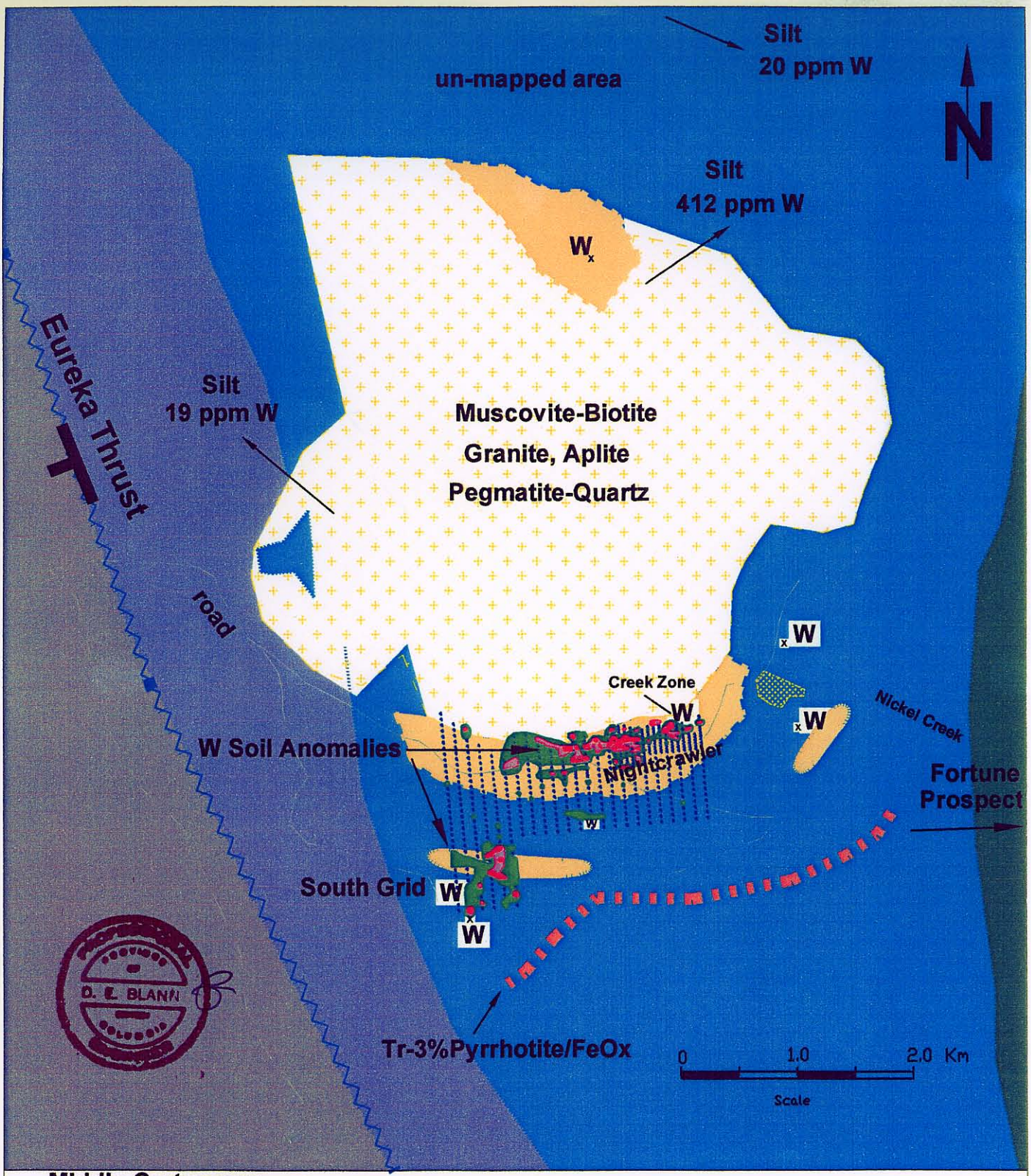
Fault
Thrust Fault

N

0.0 5 10 km
Scale Kilometres

Happy Creek Minerals Ltd
Cariboo Project Area
Regional Geology
Canim Lake Area, B.C., Canada
Mapsheets: 092P, 093A
D. Blann, P.Eng. Feb, 2005

Figure: 3



Middle Cretaceous
Muscovite-Biotite Granite, Alaskite-Aplite, Pegmatite-Quartz

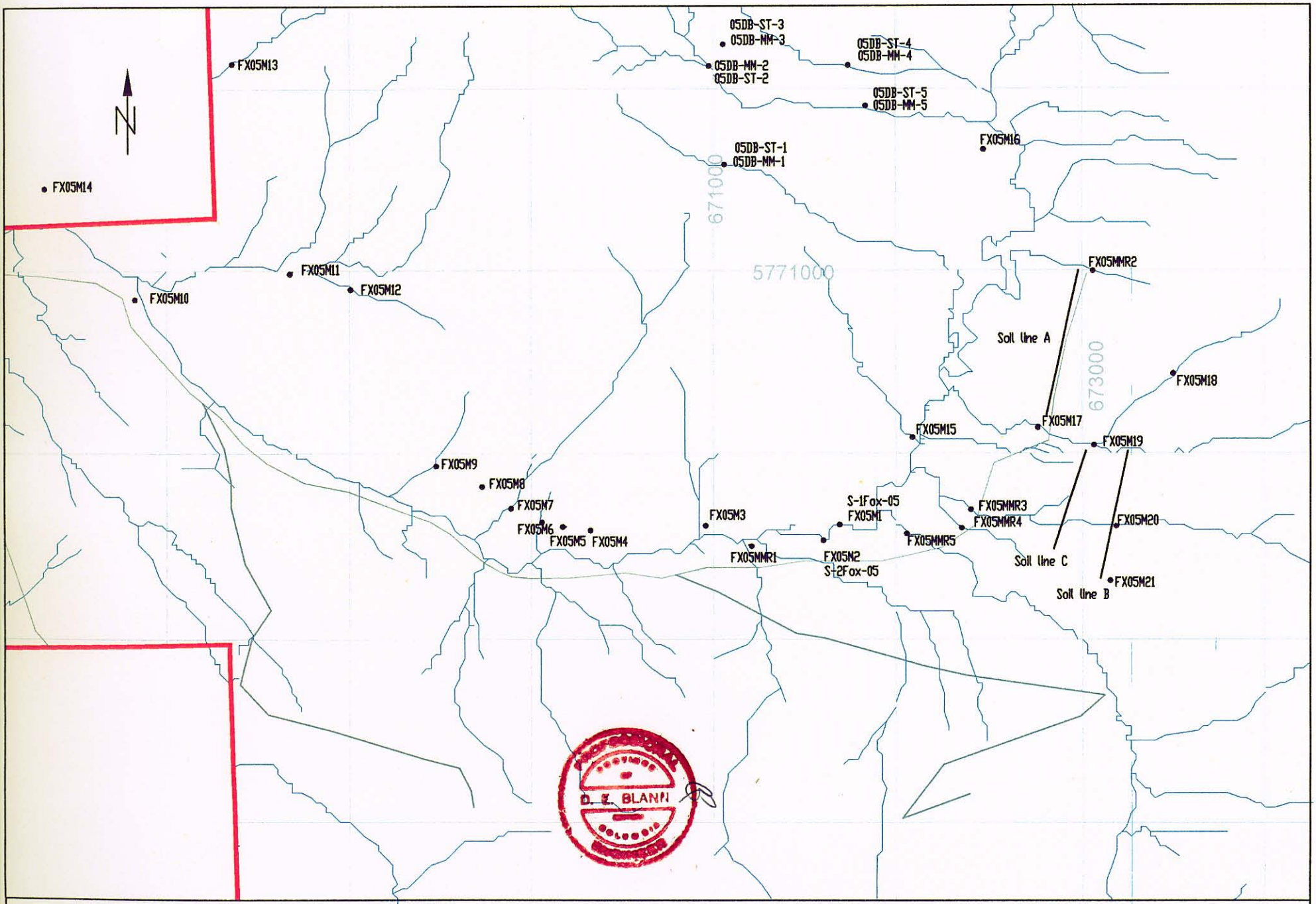
Lower Triassic Nicola Group
Black Phyllite

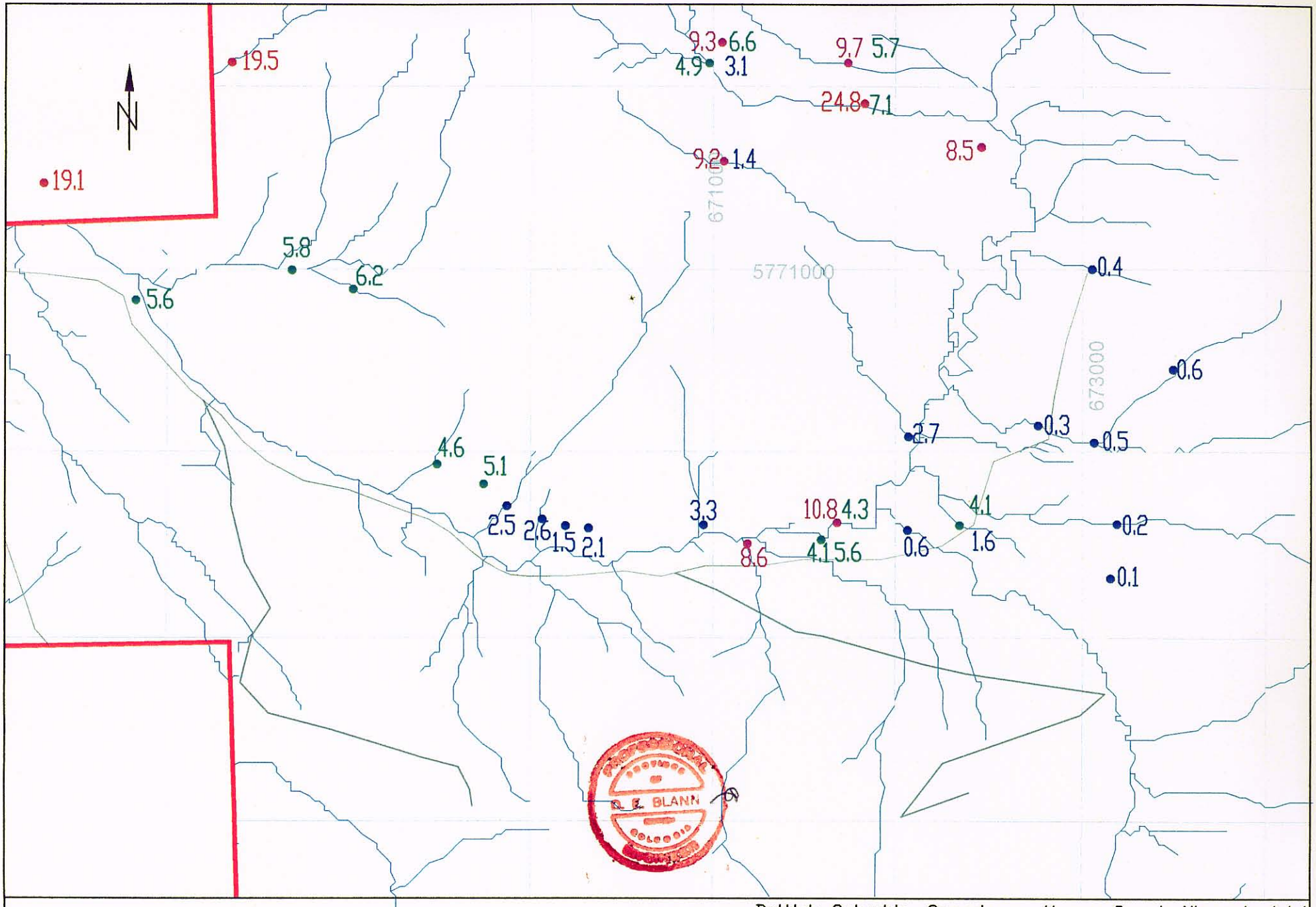
Permian-Mississippian
Redfern Ultramafic Complex

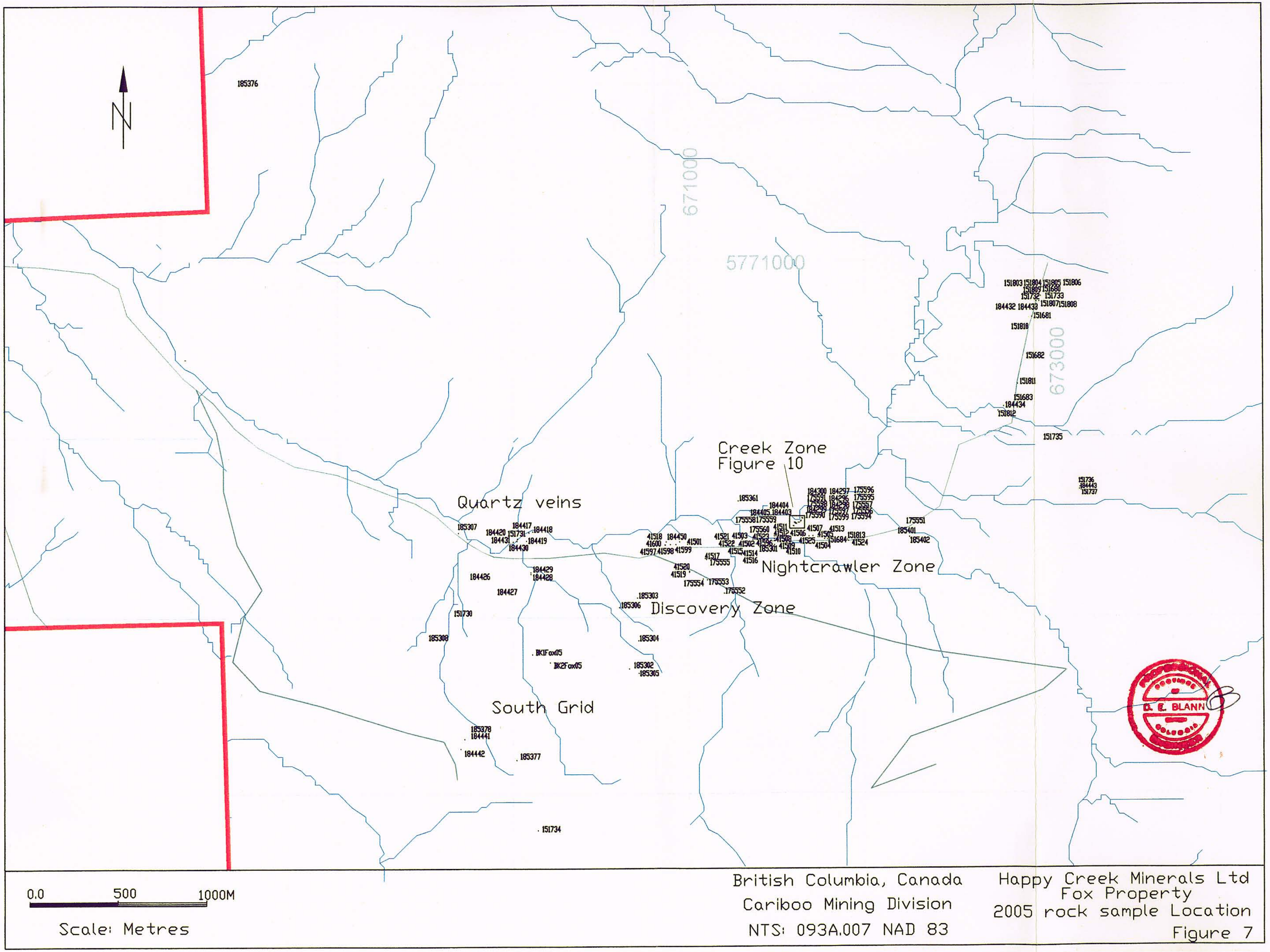
Proterozoic-Cambrian Snowshoe Formation
Garnet, Calc Silicate, Pyroxene, Marble
Quartz Biotite Schist
Biotite-Quartz-Feldspar Gneiss

x W Tungsten (Float Rock)

Happy Creek Minerals Ltd
Fox Property
General Geology
Tungsten in soil, silt, rock
Figure 4


05DB-ST-3
05DB-MM-3
05DB-ST-4
05DB-MM-4
05DB-MM-2
05DB-ST-2
05DB-ST-5
05DB-MM-5
05DB-ST-1
05DB-MM-1
FX05M13
FX05M14
FX05M16
FX05M11
FX05M12
FX05M10
FX05MMR2
Soil line A
FX05M18
FX05M17
FX05M15
FX05M19
FX05M9
FX05M8
FX05M7
FX05M6
FX05M5
FX05M4
FX05M3
S-1Fox-05
FX05M1
FX05MMR3
FX05MMR4
FX05M20
FX05MMR5
FX05MMR1
FX05M2
S-2Fox-05
Soil line C
FX05M21
Soil line B
671000
673000
5771000
N
0.0
500
1000M
Scale: Metres
Soil line A Refer to Section 9 in Report and Appx 1
British Columbia, Canada
Cariboo Mining Division
NTS: 093A.007 NAD 83
Happy Creek Minerals Ltd
Fox Property
Silt and Moss Mats
Jan 2006 Figure 5


19.5
19.1
9.3
6.6
4.9
3.1
9.7
5.7
24.8
7.1
9.2
1.4
8.5
5.8
6.2
5.6
4.6
5.1
2.5
2.6
1.5
2.1
3.3
10.8
4.3
8.6
4.1
5.6
0.6
4.1
1.6
0.4
0.6
0.3
0.5
0.2
0.1
5771000
673000
0.0
500
1000M
Scale: Metres
W Tungsten (PPM)
British Columbia, Canada
Cariboo Mining Division
NTS: 093A.007 NAD 83
Happy Creek Minerals Ltd
Fox Property
Silt and mossmat
Figure 6



British Columbia, Canada
Cariboo Mining Division
NTS: 093A.007 NAD 83

Happy Creek Minerals Ltd
Fox Property
2005 rock sample Location
Figure 7

N

671000

5771000

673000

Figure 10
Creek Zone

Quartz veins

Discovery Mo
X

Nightcrawler Zone

Nickel Creek

South Grid

5768000

0.0 500 1000M

Scale: Metres

Rock Sample (Float, Subcrop, Outcrop)

2.170 Tungsten (W) % assay and (PPM/10000)

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Cariboo Mining Division
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Happy Creek Minerals Ltd
Fox Property
Tungsten (W%)
Figure 8

671000

5771000

673000

5768000

Quartz veins

Discovery Mo
X

South Grid

Figure 10
Creek Zone

Nightcrawler Zone

Nickel Creek

0.0 500 1000M

Scale: Metres

Rock Sample (Float, Subcrop, Outcrop)

Molybdenum (Mo) PPM

British Columbia, Canada
Cariboo Mining Division
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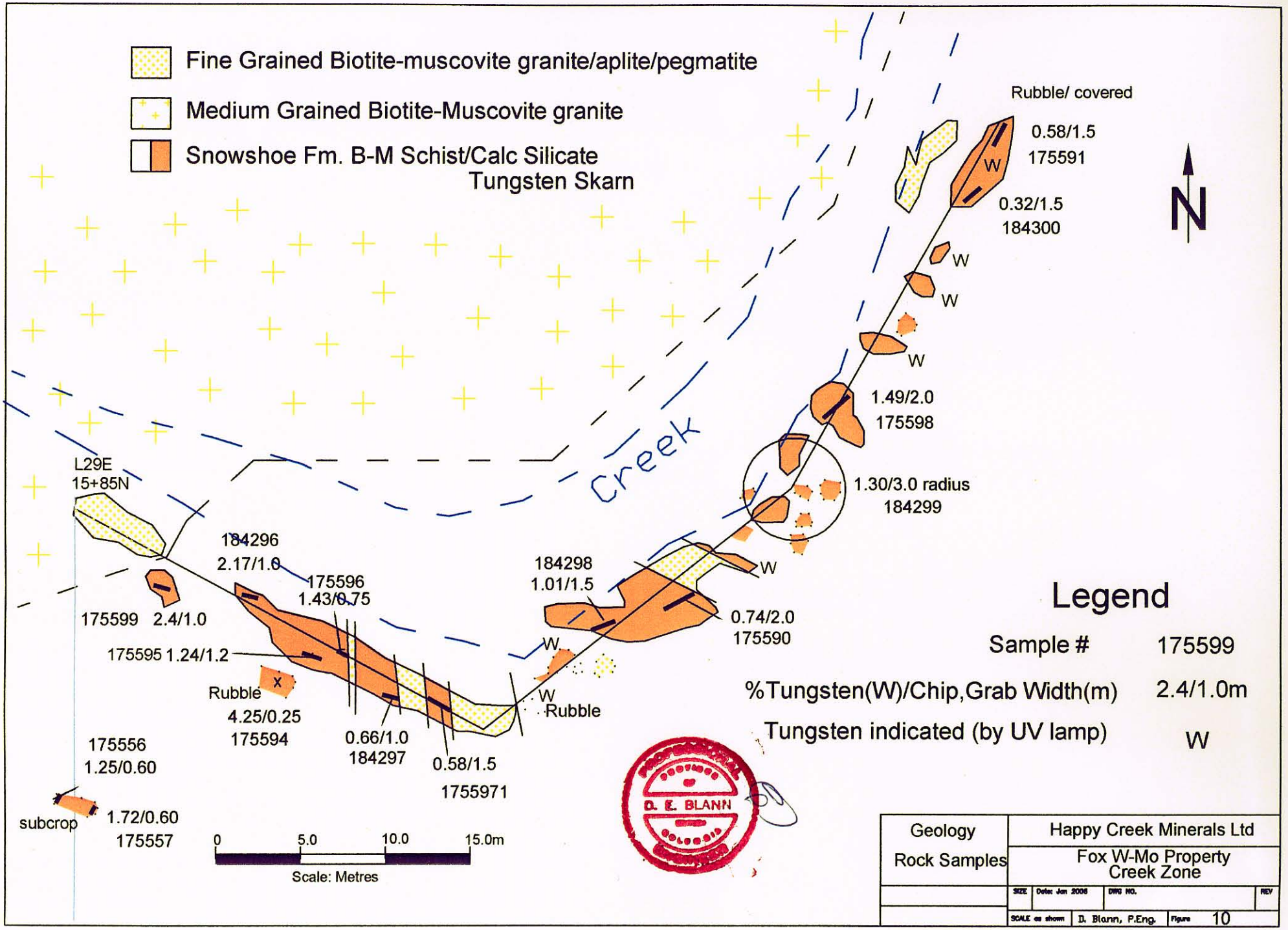
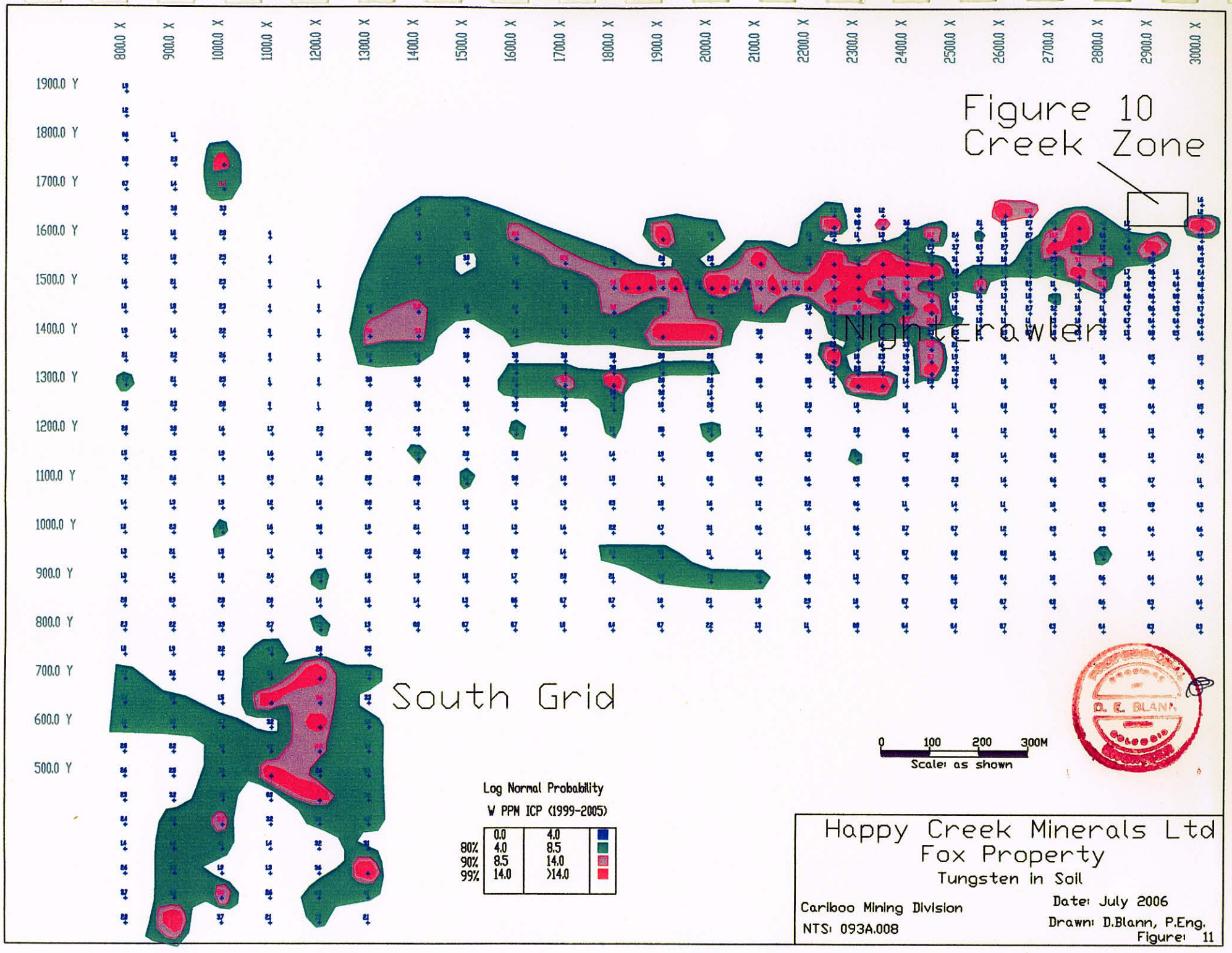
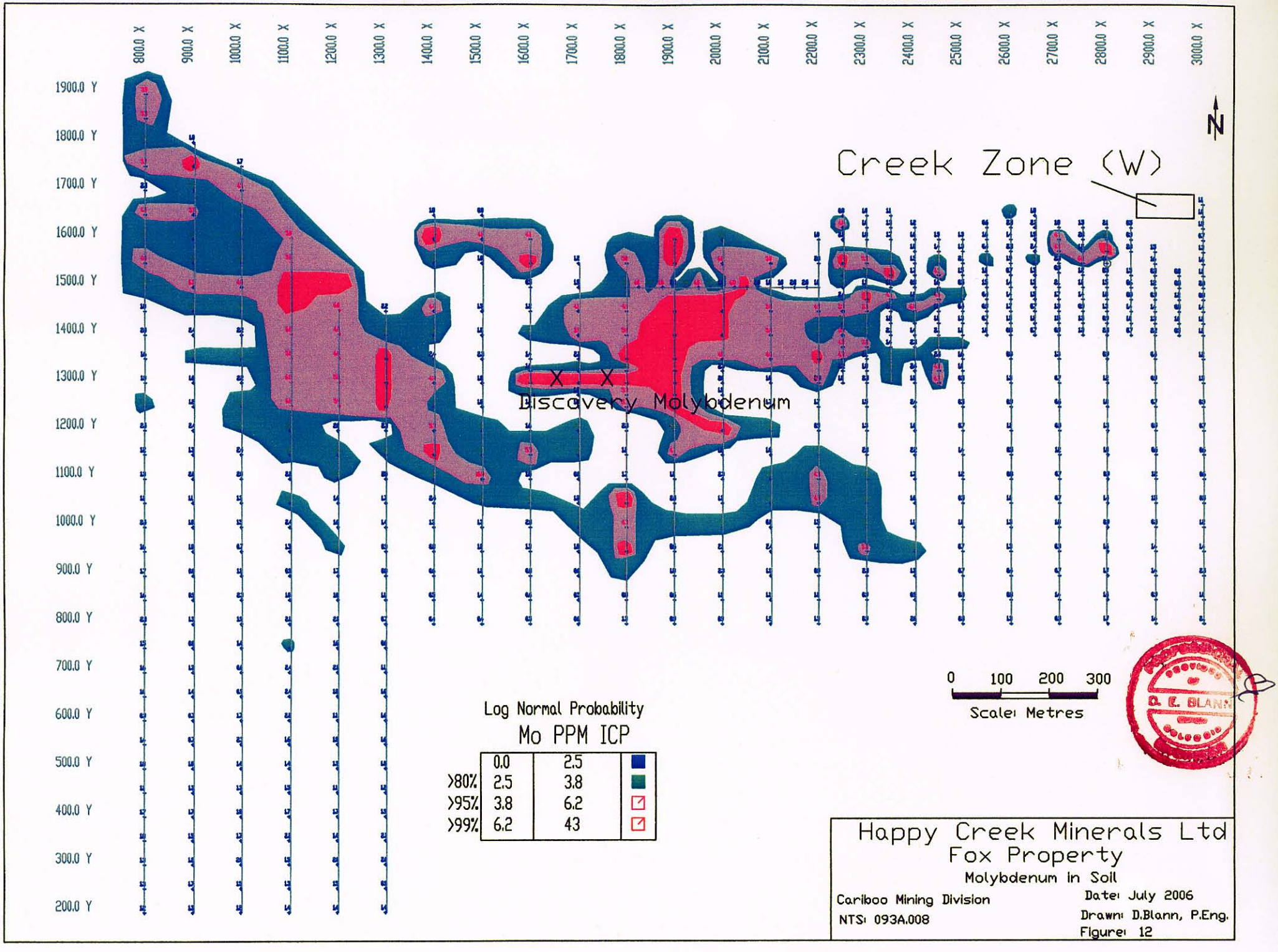
Happy Creek Minerals Ltd
Fox Property
Molybdenum (Mo) PPM
Figure 9


Fine Grained Biotite-muscovite granite/aplite/pegmatite
Medium Grained Biotite-Muscovite granite
Snowshoe Fm. B-M Schist/Calc Silicate
Tungsten Skarn
Creek
Rubble/ covered
0.58/1.5
175591
W
0.32/1.5
184300
N
W
W
W
1.49/2.0
175598
1.30/3.0 radius
184299
L29E
15+85N
184296
2.17/1.0
175596
1.43/0.75
184298
1.01/1.5
W
0.74/2.0
175590
175599 2.4/1.0
175595 1.24/1.2
W
Rubble
X
4.25/0.25
175594
W
Rubble
175556
1.25/0.60
0.66/1.0
184297
0.58/1.5
1755971
subcrop
1.72/0.60
175557
0
5.0
10.0
15.0m
Scale: Metres
Legend
Sample #
175599
%Tungsten(W)/Chip,Grab Width(m)
2.4/1.0m
Tungsten indicated (by UV lamp)
W
D. E. BLANN
Geology
Rock Samples
Happy Creek Minerals Ltd
Fox W-Mo Property
Creek Zone
SIZE
Date: Jan 2006
DWG NO.
REV
SCALE as shown
D. Blann, P.Eng.
Figure 10


800.0 X
900.0 X
1000.0 X
1100.0 X
1200.0 X
1300.0 X
1400.0 X
1500.0 X
1600.0 X
1700.0 X
1800.0 X
1900.0 X
2000.0 X
2100.0 X
2200.0 X
2300.0 X
2400.0 X
2500.0 X
2600.0 X
2700.0 X
2800.0 X
2900.0 X
3000.0 X
1900.0 Y
1800.0 Y
1700.0 Y
1600.0 Y
1500.0 Y
1400.0 Y
1300.0 Y
1200.0 Y
1100.0 Y
1000.0 Y
900.0 Y
800.0 Y
700.0 Y
600.0 Y
500.0 Y
Figure 10
Creek Zone
Nightcrawler
South Grid
0 100 200 300M
Scale: as shown
Log Normal Probability
W PPM ICP (1999-2005)
80% 0.0 4.0
90% 4.0 8.5
99% 8.5 14.0
14.0 >14.0
D. E. BLANN
Happy Creek Minerals Ltd
Fox Property
Tungsten in Soil
Cariboo Mining Division
NTS: 093A.008
Date: July 2006
Drawn: D.Blann, P.Eng.
Figure: 11


800.0 X
900.0 X
1000.0 X
1100.0 X
1200.0 X
1300.0 X
1400.0 X
1500.0 X
1600.0 X
1700.0 X
1800.0 X
1900.0 X
2000.0 X
2100.0 X
2200.0 X
2300.0 X
2400.0 X
2500.0 X
2600.0 X
2700.0 X
2800.0 X
2900.0 X
3000.0 X
1900.0 Y
1800.0 Y
1700.0 Y
1600.0 Y
1500.0 Y
1400.0 Y
1300.0 Y
1200.0 Y
1100.0 Y
1000.0 Y
900.0 Y
800.0 Y
700.0 Y
600.0 Y
500.0 Y
400.0 Y
300.0 Y
200.0 Y
N
Creek Zone (W)
Discovery Molybdenum
0 100 200 300
Scale: Metres
Log Normal Probability
Mo PPM ICP
>80% 0.0 2.5
>80% 2.5 3.8
>95% 3.8 6.2
>99% 6.2 43
D. E. BLANN
Happy Creek Minerals Ltd
Fox Property
Molybdenum in Soil
Cariboo Mining Division
NTS: 093A.008
Date: July 2006
Drawn: D.Blann, P.Eng.
Figure: 12