

ASSESSMENT REPORT
ON
GEOLOGICAL MAPPING, TRENCHING, ROCK AND SOIL GEOCHEMISTRY,
AND GROUND MAGNETOMETER SURVEY
CR MINERAL PROPERTY

OMINECA MINING DIVISION

NTS 93L/7W

LAT. 54° 17' NORTH, LONG. 126° 50' WEST

OPERATOR: MANSON CREEK RESOURCES LTD.

PROPERTY OWNER: JOHN WESLEY MOLL

AUTHOR: Shane W. Ebert, Ph.D., P. Geo.

SUBMITTED: APRIL 19, 2005

2005
GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

27,787

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1.0 SUMMARY

The CR property is located 15 km southwest of Houston, British Columbia, and is being explored by Manson Creek Resources under an option agreement with the property owner J.W. Moll. A series of past exploration programs by several different companies have been conducted on the CR property between 1963 to present. The majority of the past exploration work, including most of the diamond drilling, was conducted between 1963 and 1977.

A Jurassic sequence of andesitic to rhyolitic tuffs, flows, and volcanic-sedimentary rocks of the Telkwa Formation underlie the CR property. The volcanic rocks are locally intruded by Cretaceous and Eocene porphyritic intrusions, and Eocene (?) or younger rhyolite. Two main zones of porphyry-Cu-Mo style mineralization have been recognized, a zone of weak mineralization at the North Porphyry zone associated with a feldspar-quartz-biotite porphyry (QFP), and a zone of stronger Cu-Mo mineralization at the South Porphyry zone associated with a felsic quartz-porphyry and to a lesser extent QFP. The quartz-porphyry is highly silicified and locally cut by thin quartz veinlets containing pyrite-molybdenite-chalcopyrite.

Small veins, breccias, and irregular pods of quartz + epidote • amphibole • pyroxene with variable amounts of pyrite and chalcopyrite occur within andesite and hornfelsed andesite throughout the property. Most of these occurrences are small, irregular, and relatively low grade, with the best known mineralized andesite section occurring in the brecciated margin of an intrusion at the Creek-Breccia zone. Chip sampling of silicified-brecciated andesite at the Creek-Breccia zone returned values of 0.28 % Cu over 30 m.

The 2004 exploration program consisted of geologic mapping, line cutting, backhoe trenching, rock and soil sampling, and a ground magnetometer survey. The program confirmed a zone of low grade porphyry Cu-Mo mineralization at the South Porphyry zone, which has been mapped over 700 m in length by 100 to 180 m in width. Historic drill results encountered numerous mineralized intervals within the porphyry, with grades of 0.25 to 0.36 % copper and 0.03 to 0.038 % molybdenum. Trench results from the 2004 program have confirmed the presence of large zones of low-grade porphyry copper-molybdenum-gold mineralization.

A large coincident soil geochemical and geophysical anomaly has been identified in a shallow covered area immediately west of, and on strike with, the South Porphyry zone. This anomaly has not been drill tested previously and is the highest priority drill target identified on the property. This anomaly is 500 m long by 100-250 m wide with copper in soils greater than 100 parts per million (ppm), including a core 300 m by 50-100 m with copper in soils ranging in values from 750 ppm to 16,500 ppm. The anomaly closely coincides with a magnetic low interpreted to represent an intrusive body. Three

additional lower priority Cu in soil anomalies corresponding with magnetic lows have been identified on the property, and warrant additional follow up.

2.0 INTRODUCTION

2.1 Location and Access

The CR property is located 15 km southwest of Houston, British Columbia at latitude $54^{\circ} 17'$ north and longitude $128^{\circ} 50'$ west in NTS map area 93L7W (Fig. 1). The property occurs about 0.5 km east of the Morice River Forest Service road, and can be accessed via 2 secondary 4x4 roads that branch off at kilometers 16.5 and 17.5, respectively.

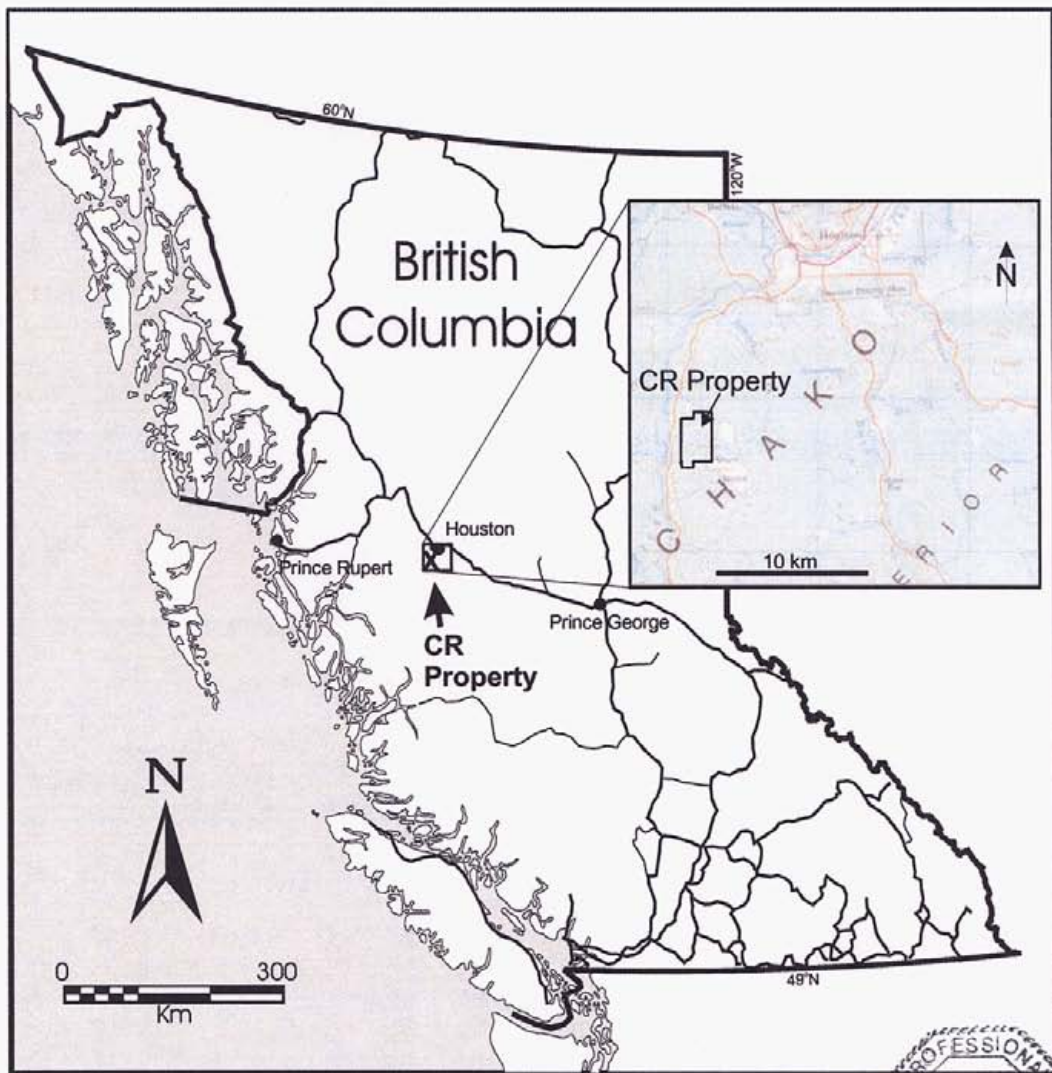
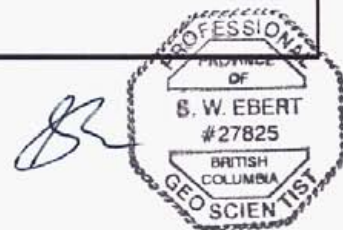


Figure 1. CR property location map.



2.2 Ownership

The CR property consists of 4 claims owned by John Wesley Moll (CR#1 to 4) and 2 claims staked by Manson Creek Resources Ltd. Manson Creek has entered into an agreement with John Wesley Moll whereby a 100 % interest in the CR#1 to 4 claims can be purchased by Manson Creek for a cash consideration of \$92,500 and the issuance of 575,000 shares over a 6 year period. J. W. Moll will retain a 1.5 % net smelter royalty, 1 % of which can be repurchased for \$1,000,000.

2.3 Mineral Tenure

The CR property is composed of four 4-post mineral claims and two 2-post mineral claims within the Omineca Mining Division. On August 25, 2004 two 2-post mineral claims were added to the southern property boundary. The claim names, tenure number, and expiry dates are summarized in Table 1, and the claim locations are shown in Figure 2.

Table 1. Claim status.

Claim Name	Tenure #	Expiry date
CR 1	324929	April 28 2014
CR 2	324930	April 28 2014
CR 3	324931	April 28 2014
CR 4	324932	April 28 2014
MC 3	721608	August 25 2005
MC 4	721609	August 25 2005

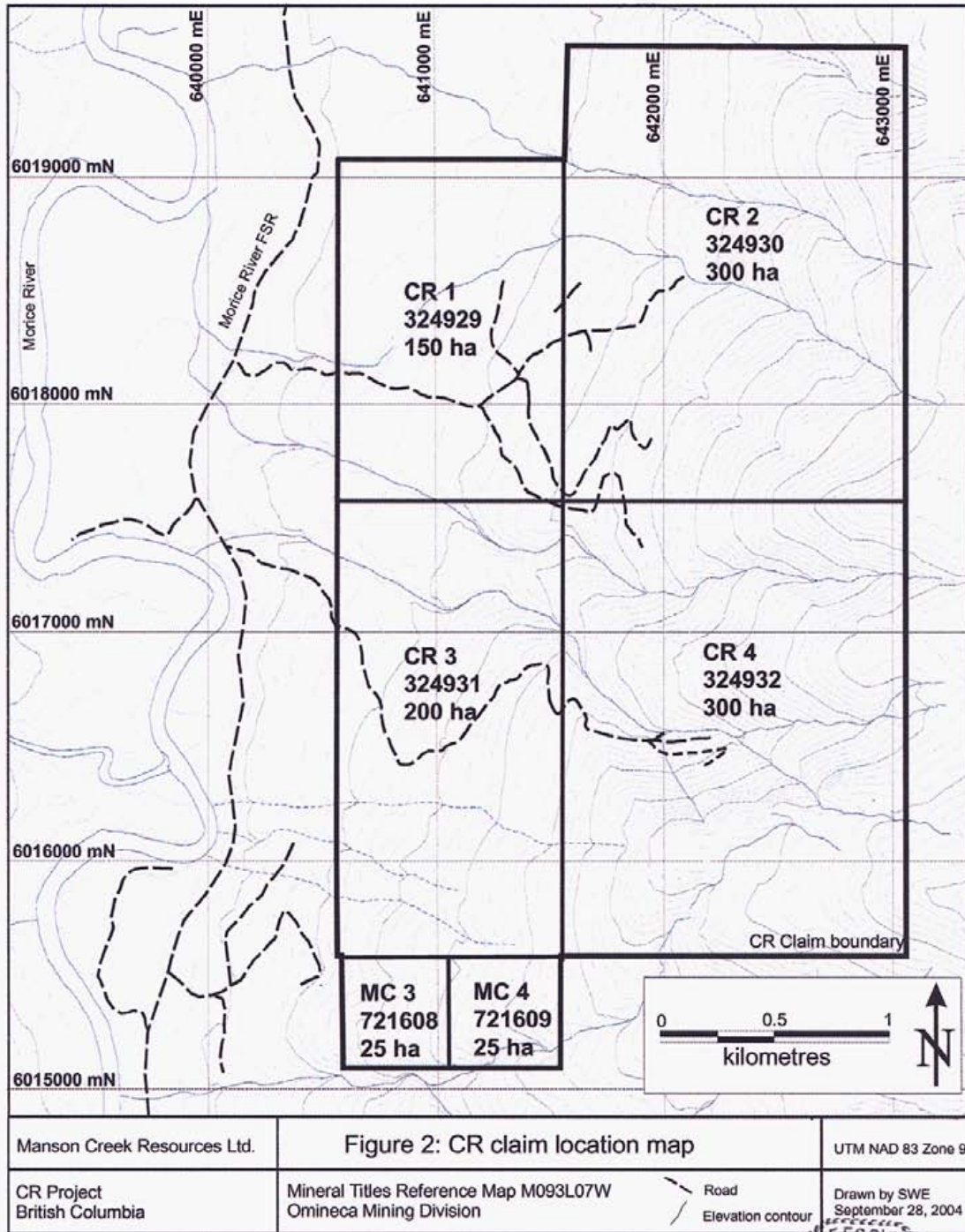


Figure 2. CR property claim location map.



2.4 Exploration History

The earliest recorded work on the property consists of prospecting and trenching by J. Van der Wijk prior to 1963. In 1963 and 1965 Amax Exploration Inc. examined the property and subsequently optioned the property from March 1966 to February 1967. Amax completed a program of geologic mapping, geochemical and geophysical surveys (induced polarization), 183 m of bulldozer trenching, and 985 m of diamond drilling.

The property was optioned by Bovan Mines between September to December 1967. Bovan Mines drilled 5 core holes. In 1970 Van der Wijk and A. Salo discovered areas containing chalcopyrite within volcanic rocks, and in July 1970 the property was optioned to Falconbridge Nickel Mines Ltd. Falconbridge conducted geologic mapping, 262 m of trenching, soil and rock geochemical sampling, and geophysical (EM and magnetometer) surveys.

In 1977 Cities Service Minerals Corp. conducted an induced polarization survey, a geochemical survey, geologic mapping, and drilled 431 m of core in 5 holes. In 1981 Churchill Energy Inc. conducted geologic mapping over the northern part of the district. Between 1985 and 1987 J. W. Moll staked the area and collected and analysed 321 soil samples. In 1993 Cominco Ltd. conducted limited geologic mapping and an induced polarization survey.

J. W. Moll staked the present group of claims over the property in 1994 and has subsequently drilled at least 2 shallow (to 24 m depth) X-ray core holes at the North Porphyry zone.

3.0 GEOLOGY AND MINERALIZATION

3.1 Regional Geology

The Morice Mountain area is underlain by a Jurassic sequence of andesitic to rhyolitic tuffs and flows, and volcanic-sedimentary rocks of the Telkwa Formation. The volcanic-sedimentary rocks are locally intruded by late Eocene Nanika intrusives, ranging in composition from quartz monzonite to granite. Several Late Cretaceous Bulky intrusions of granodiorite to quartz monzonite composition occur along the east side of Morice Mountain. Small amplitude open folds occur in the district and faulting in various orientations is common.

3.2 Property Geology

Reconnaissance scale mapping was undertaken over a large area of the claim block. Outcrop is abundant over the eastern side of the property but limited to small sparse outcrops in the western area. Mapping was focused on 2 main areas, the North Porphyry zone and the South Porphyry zone (Fig. 3).

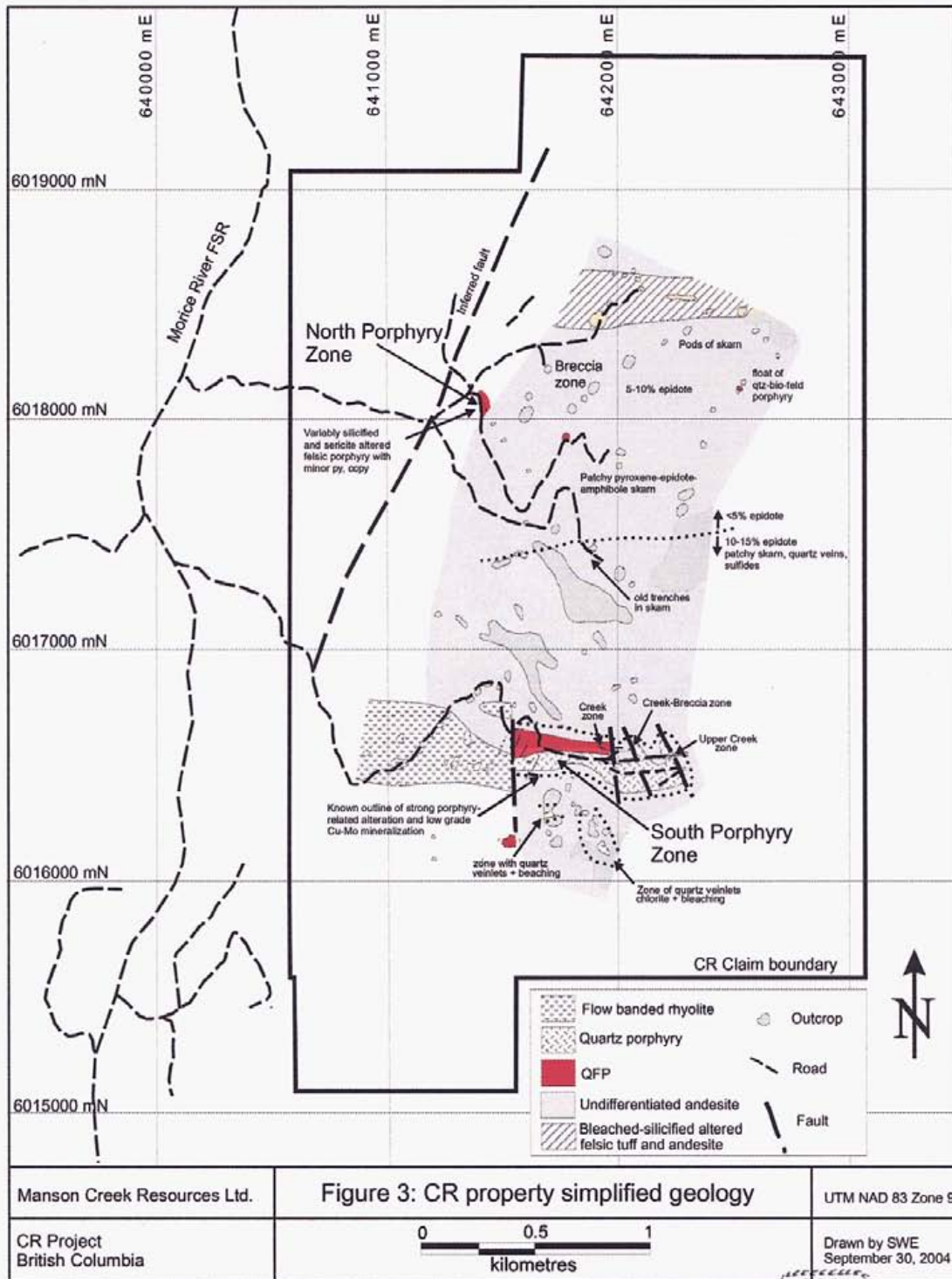
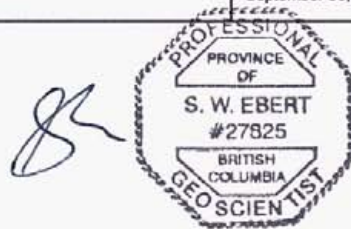


Figure 3. CR property simplified geology map.



Andesite flows and tuffs with lesser volcanic-clastic rocks, and minor rhyolite tuffs are the main rock types exposed on the CR property. Locally vesicular basaltic andesite occurs but is not common in the area mapped. Andesite ranges from aphyric to feldspar and/or amphibole pheric, and locally contains lithic fragments or fiamme. A sequence of well bedded andesitic sedimentary rocks and a thick unit of coarse breccia-conglomerate is exposed in the southeast corner of the mapped area. The andesite locally contains 1 to 4 % disseminated magnetite and locally contains veinlets and pods of quartz and calc-silicates (mostly epidote) with bleached sericitic selvages.

A small intrusive body is poorly exposed within an old cut block at the North Porphyry zone. The porphyry is white, gray, or pale green, with 10 % quartz eyes (2-7 mm), 5 % biotite, and 5 to 20 % feldspar in an aphanitic siliceous groundmass. Biotites are mostly altered to sericite and the groundmass is locally silicified or cut by thin quartz veinlets. The porphyry is probably granite to granodiorite in composition and is termed QFP.

The South Porphyry zone contains an equigranular to porphyritic medium to coarse-grained granodiorite (QFP) composed mainly of feldspar with 5 to 12 % quartz and 2 to 5 % biotite. The intrusive is locally silicified and sericite altered, and cut by thin quartz-sulfide veinlets. Bordering the south margin of the QFP is a fine-grained white, tan, and gray felsic intrusive with 5 to 10 % 1-2 mm size quartz eyes in an aphanitic silicified matrix. This intrusive has been termed quartz porphyry.

A white to cream color very fine-grained siliceous rhyolite with faint flow banding outcrops to the west of the South Porphyry zone. The rhyolite is generally unaltered and is not known to host mineralization. Flow banding generally strikes east-west and dips steeply north. A similar yet distinct fine-grained siliceous unit has been traced in an east-west direction in the northern part of the property. This rock has been strongly silicified, is locally pyritic, and locally contains patches of quartz-sericite-pyrite alteration. In most outcrops the original rock type is unrecognizable, and could be either strongly altered fine-grained andesite or rhyolite. Some talus from the zone contains small quartz eyes suggesting at least some felsic volcanic, and some talus contains quartz eyes with lappili fragments and fiamme, suggesting at least parts of the zone could be a preferentially altered felsic tuff. To date no mineralization has been observed within the unit.

There is abundant faulting through the district in a variety of orientations. The QFP and quartz porphyry intrusions at the South Porphyry zone are cut off to the west by a north-south trending steeply west-dipping fault. Several north-south to NNW trending faults offset and brecciate intrusive rocks and andesite in the NE part of the South Porphyry zone, and locally host alteration and mineralization. Folded fractures or joints within the QFP and quartz porphyry demonstrate the mineralized intrusions experienced a folding event after emplacement.

3.3 Mineralization

Porphyry Cu-Mo style mineralization associated with felsic and intermediate intrusive rocks appears to be the most important style of mineralization in the district. At the North Porphyry zone outcropping QFP is locally silicified and sericite altered and contains minor amounts of disseminated and veinlet controlled pyrite and chalcopyrite. A few shallow (to 24 m) X-ray holes drilled into the zone by J.W. Moll encountered anomalous Cu grades up to 0.1 to 0.39 % Cu.

At the South Porphyry a coarser grained QFP intrusion contains minor quartz veinlets, sericite alteration, and minor disseminated pyrite and chalcopyrite. The quartz porphyry unit at the South Porphyry zone is associated with higher Cu and Mo grades than the QFP. The quartz porphyry is highly silicified and locally cut by thin quartz veinlets containing up to 2 % pyrite with molybdenite and chalcopyrite. Amax Exploration Inc. drilled the South Porphyry zone in 1966. They drilled 4 holes for a total of 985 m of 3.65 cm diameter core. Highlights of the Amax drilling are summarized in Table 2.

Table 2. High lights of 1966 Amax drill results.

Drill Hole	From (m)	To (m)	Width (m)	Cu %	MoS ₂ %
MM66-1	42.6	54.6	11.6	0.36	0.030
	117.3	126.5	9.1	0.25	0.020
	154.8	170	15.2	0.30	0.038
MM66-2	3	30.5	27.4	0.31	-----
	44.5	59.7	15.2	0.06	0.034
MM66-3	4.3	38.4	34.1	0.20	0.034
	38.4	72.5	34.1	0.36	0.034
	72.5	308	21.3	0.20	0.027
MM66-4	106.4	123.7	17.4	0.16	0.014
	188.1	194.2	6.1	0.35	0.015

A cross section encompassing holes MM66-2 and MM66-3 contains a total horizontal width of 88.4 m averaging 0.27% Cu and 0.030 % MoS₂ and this zone is open at depth and along strike.

In 1967 Bovan Mines Ltd. drilled 5 or 6 diamond drill holes on the South zone but complete information on the depths and assay results have not been obtained. Partial information for 3 of these holes has been obtained. Hole MM67-3 was drilled to a total depth of 138.4 m and encountered Cu grades ranging from 0.07 to 0.2 % Cu and 0.005 to 0.078 % MoS₂. Hole MM67-4 was drilled to a total depth of 154.8 m with Cu values ranging from trace to 0.1% Cu, and MoS₂ ranging from 0.008 to 0.117 %. Hole MM67-5 was drilled to a total depth of 174.7 m with most of the Cu values ranging from 0.05 to 0.29 % and MoS₂ values not given.

Small veins, breccias, and irregular pods of quartz ± epidote ± amphibole ± pyroxene with variable amounts of pyrite and chalcopyrite occur within andesite and hornfelsed andesite throughout the property. These small irregular zones are inferred to occur above or peripheral to intrusive bodies. Most of these occurrences are small, irregular, and relatively low grade, with the best-known mineralized andesite sections occurring in the immediate margins of intrusions at the South Porphyry zone where continuous chip samples returned values of 0.28 % Cu over 30 m.

4.0 2004 WORK PROGRAM AND RESULTS

4.1 Introduction

Manson Creek Resources Ltd. carried out a field exploration program on the CR property between July 22 to 25 and August 11th to the 28th. The work program consisted of geologic mapping, line cutting, backhoe trenching, rock and soil sampling, and a ground magnetometer survey. Fieldwork was conducted by S. Ebert and B. Gonek, with line cutting done by a 4 to 5 person crew from SabreX Contracting Ltd..

A total of 15.2 line kilometers of grid have been cut on 2 separate grids. One grid extends over the North Porphyry zone (8.9 line km), and one grid covers the South Porphyry zone (6.3 line km). The locations of the grids are shown on Figure 4. All maps, grids, and sample coordinates use North American Datum 83 zone 9 and a magnetic declination of 22 degrees east. Grid lines are numbers based on the last 4 digits of the UTM coordinates.

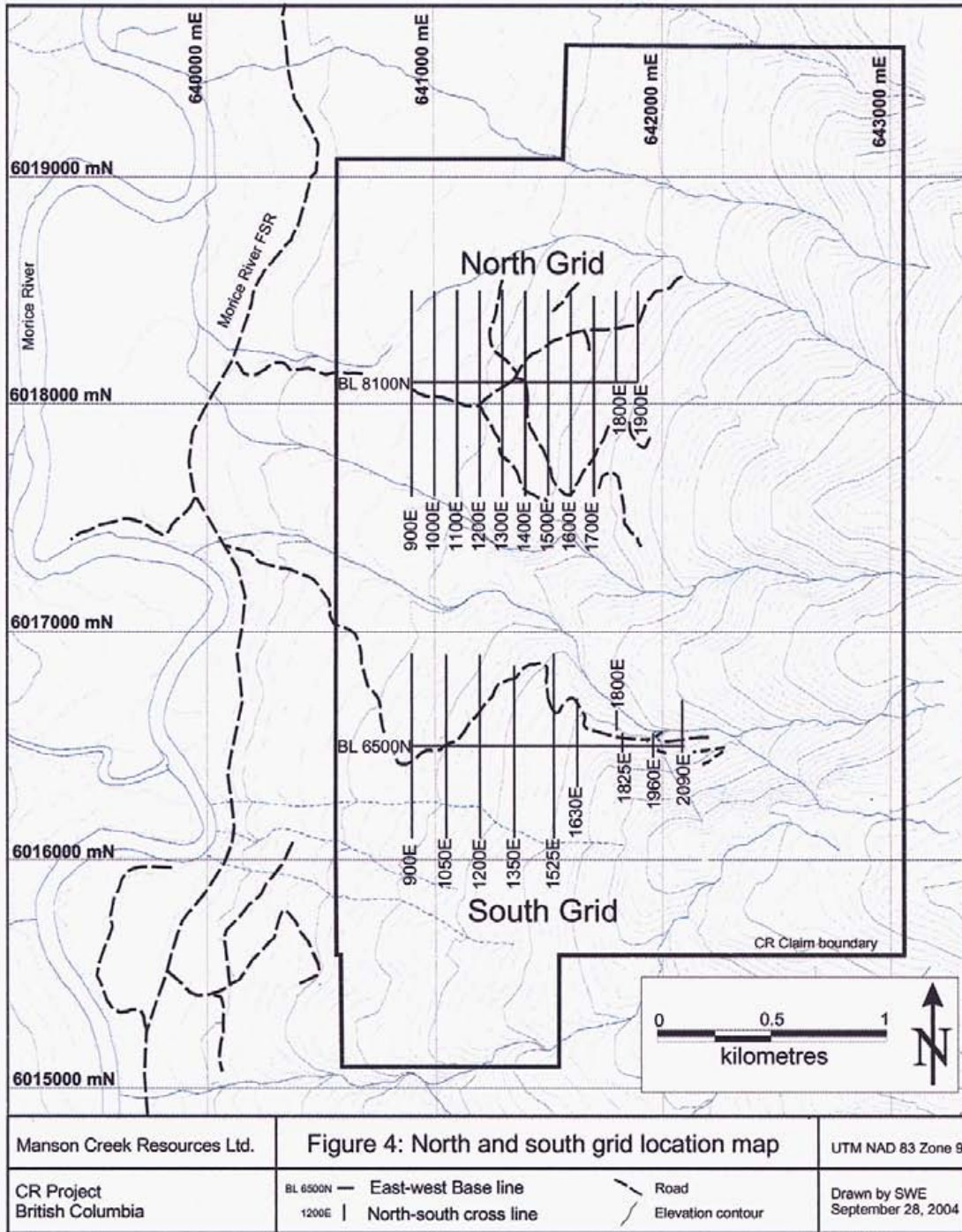
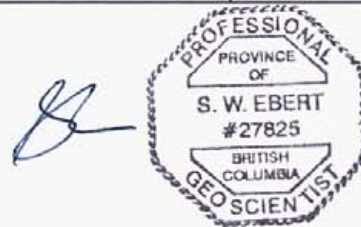


Figure 4. North and South grid location map.



4.2 Geological Mapping

Property scale mapping was conducted on a 1:10,000 scale topographic base map with locations determined using a hand held GPS (Garmin 12XL). The results of property scale mapping are shown on Figure 3. More detailed trench maps presented below were surveyed with a tape measure or a hipchain and compass.

Much of the area mapped, especially in the western part of the claim block, contains only sparse outcrop. The locations of outcrops are shown on Figure 3 and the interpreted geology is highly simplified. At the North Porphyry zone QFP has been exposed within a zone 70 m by 35 m with cover on all sides. At the South Porphyry zone east-west trending quartz porphyry and QFP intrusions have been mapped over a strike length of 700 m with widths varying from 100 to 180 m.

4.3 Rock Geochemistry

One hundred and seventy two rock samples were collected during the 2004 program, 159 of these were 1 to 4 m chip samples and 13 were composite or selective grab samples. All rock samples were shipped to ALS Chemex at 212 Brooksbank Ave., North Vancouver B.C., and have been analysed for Au by atomic absorption plus 34 elements by aqua regia digestion and a combination of ICP-MS and ICP-AES (ALS Chemex package ME-ICP41). Duplicate analyses of 8 rock samples have been done by a 4 acid near total digestion (HF-HNO₃-HClO₄ with HCl leach) with 27 elements analysed by ICP-MS and ICP-AES (ALS Chemex package ME-ICP61). On average results by the 4-acid digestion method are 2.5 % higher for Cu, 12.3 % higher for Mo, and about ten times higher for Ba. There is little difference for Ag, As, Pb, and Zn between the 2 methods. Rock sample descriptions and locations are presented in Appendix C, and results are presented in Appendix D.

4.4 Soil Geochemistry

Five hundred and ten soil samples were collected during the 2004 program over the North and South grids. At the North grid samples were collected every 25 or 50 m along north-south oriented grid lines spaced 100 m apart. At the South grid samples were collected every 25 to 50 m along north-south oriented grid lines spaced 150 m apart. Where possible soils were collected from the 'B' horizon at depths of 15 to 25 cm, placed in kraft paper bags, and shipped to ALS Chemex at 212 Brooksbank Ave., North Vancouver B.C., for analyses. All soil samples were analyzed for Au by atomic absorption plus 34 elements by aqua regia digestion and a combination of ICP-MS and ICP-AES (ALS Chemex package ME-ICP41). Twenty one duplicate soil samples were taken (~5 % of the samples). Only 7 of the 21 duplicates contained Au values above detection (<5 ppb), and overall the reproducibility of Au values in soil samples is poor. Duplicate Au values show a 16 to over 700 % difference from original Au values suggesting either a very heterogeneous distribution of Au in the soil medium, or poor precision for Au at the lab.

Duplicates of Cu and Mo are plotted against each other in Figure 5. Both Cu and Mo show good reproducibility in the data set and are considered reliable for the purposes of this survey. The average duplicate Cu sample is within 10 % of the original value. Eight out of 21 duplicate Mo samples are below detection (<1 ppm), the average duplicate Mo sample above detection is within 5 % of the original value.

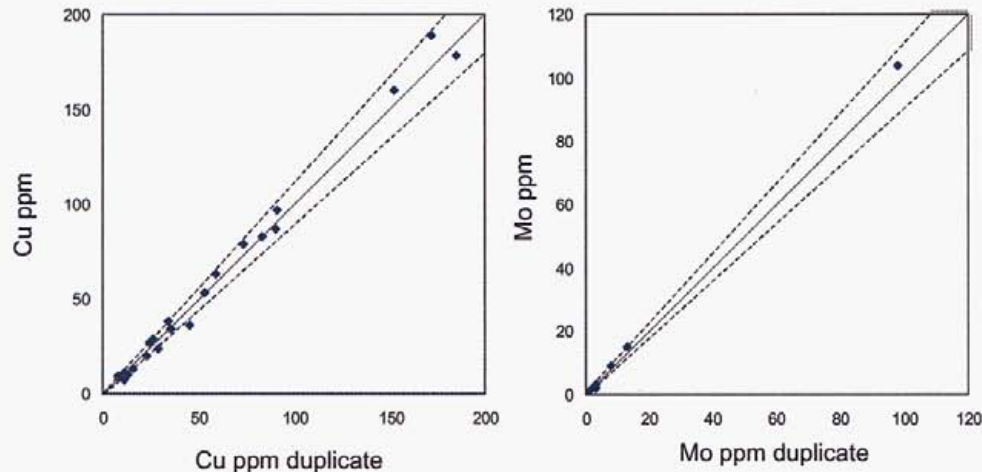


Figure 5. Plots of duplicate soil samples for Cu and Mo. Dashed lines represent $\pm 10\%$ tolerance.

Soil sample locations are shown on Figures 6 and 7, and the contoured results for Cu are shown on Figures 8 and 9. A 225 by 60 m anomaly with Cu in soils greater than 250 ppm is centered over, and to the west of, the trenched area at the North Porphyry zone (Fig. 8). Larger areas with Cu > 100 ppm occur to the north and south west of this anomaly.

The South grid contains a zone 500 m by 100-250 m with copper in soils greater than 100 ppm, including a core 300 m by 50-100 m with copper in soils ranging in values from 750 ppm to 16,500 ppm (1.65 % copper; Fig. 9). This Cu in soil anomaly is stronger than the one associated with the exposed South Porphyry zone to the east and has not been previously drill tested. A smaller thin east-west trending anomaly with Cu > 250 ppm occurs about 300 m to the south.

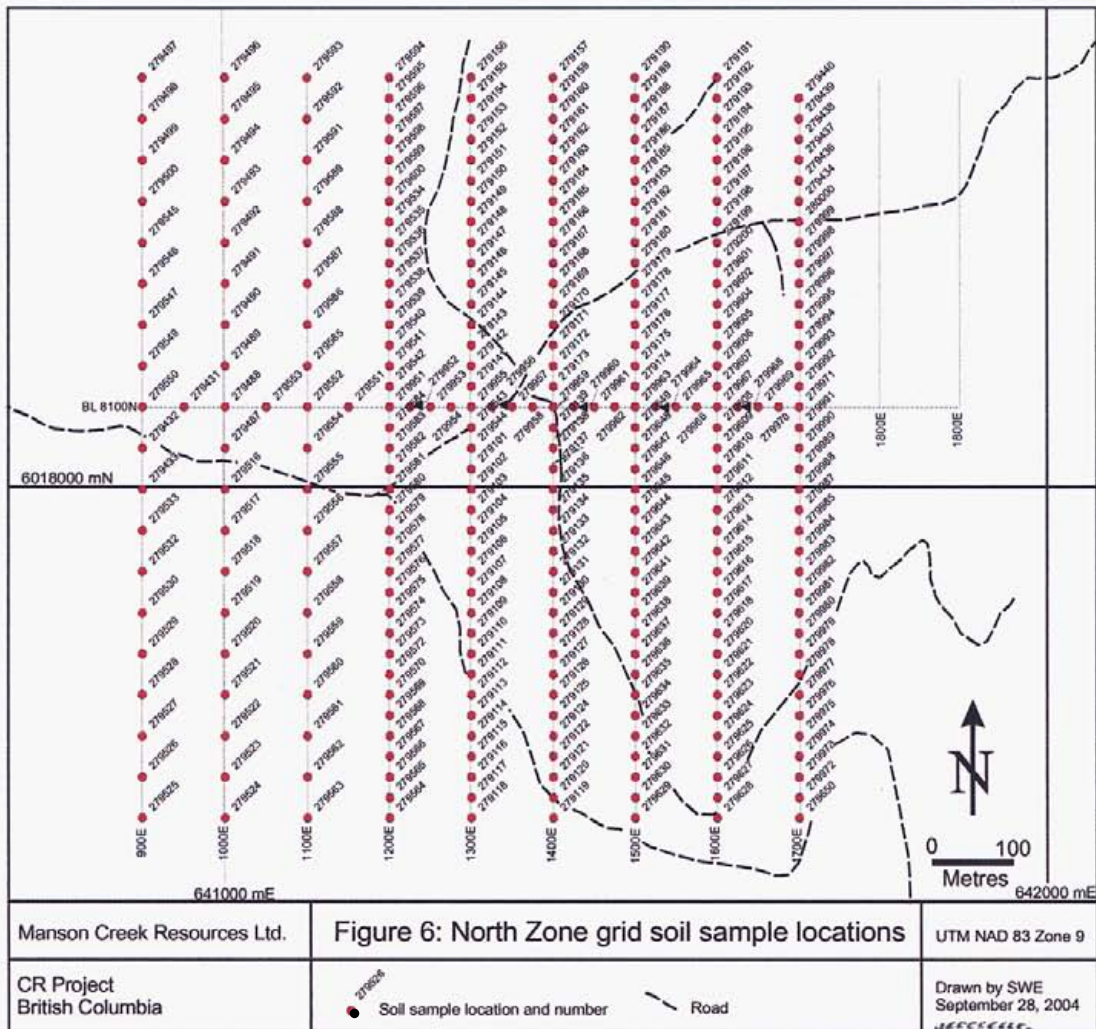
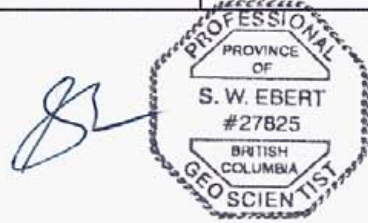


Figure 6. North grid soil sample location map.



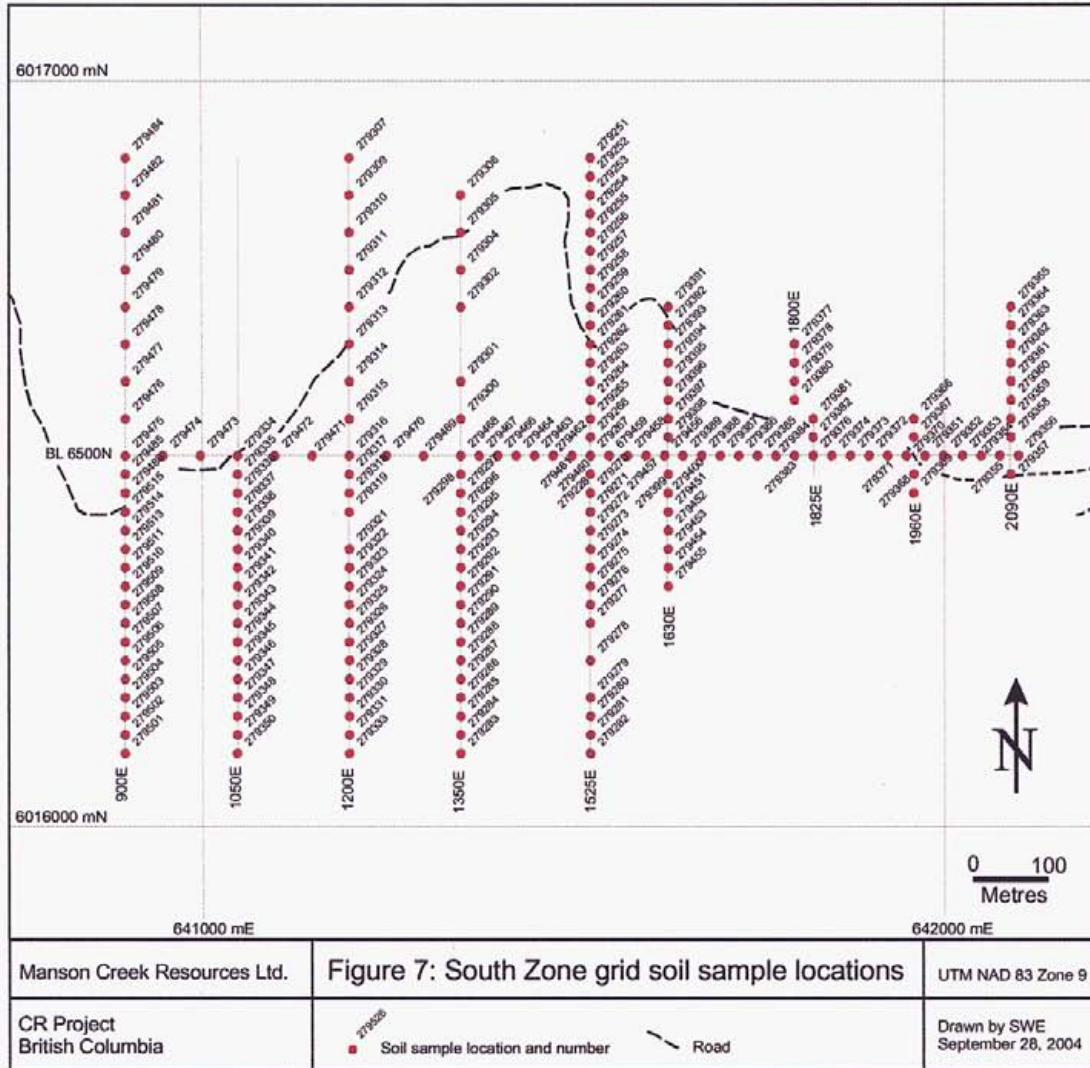
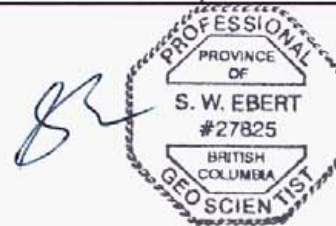


Figure 7. South grid soil sample location map.



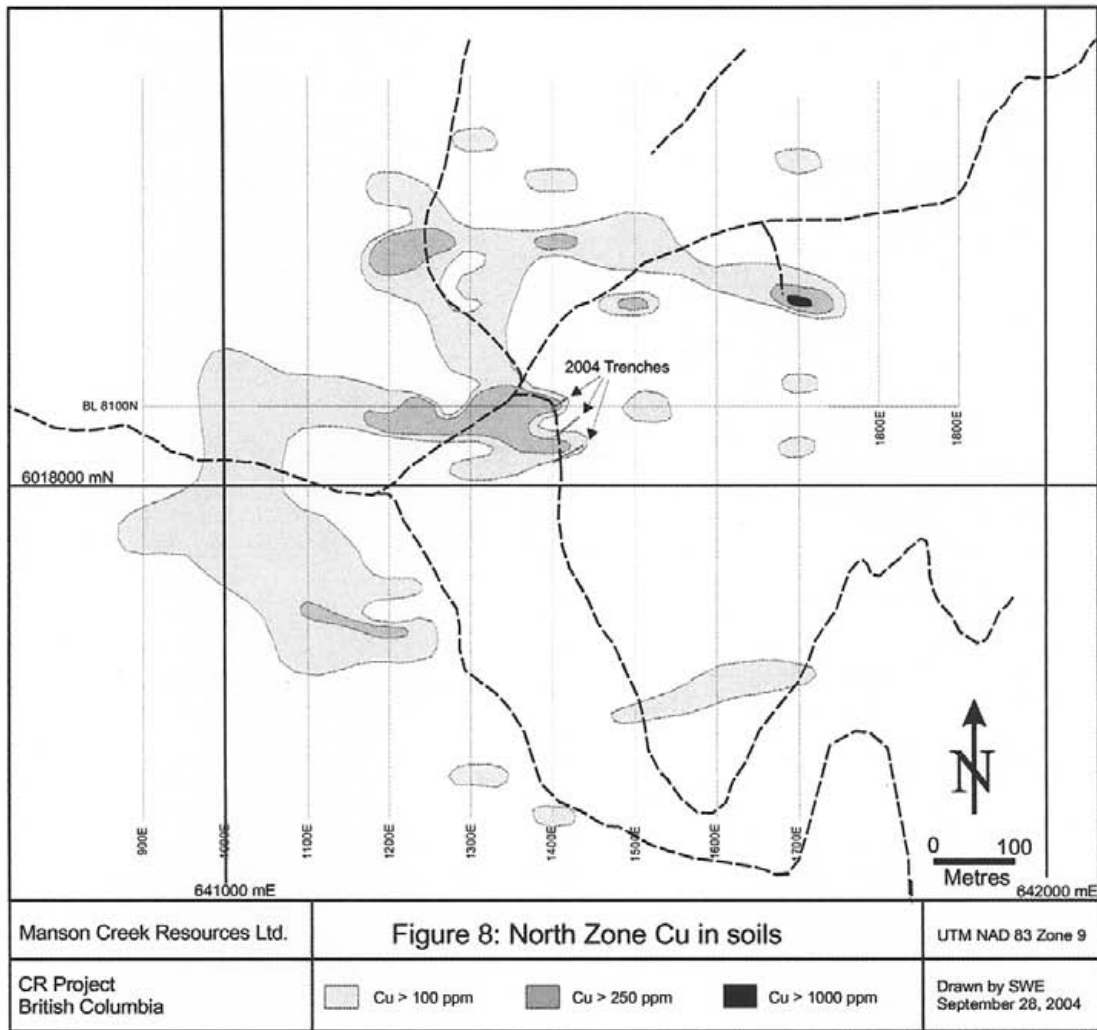
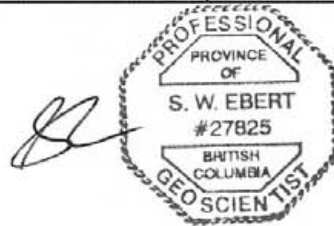


Figure 8. North grid contoured Cu in soil values.



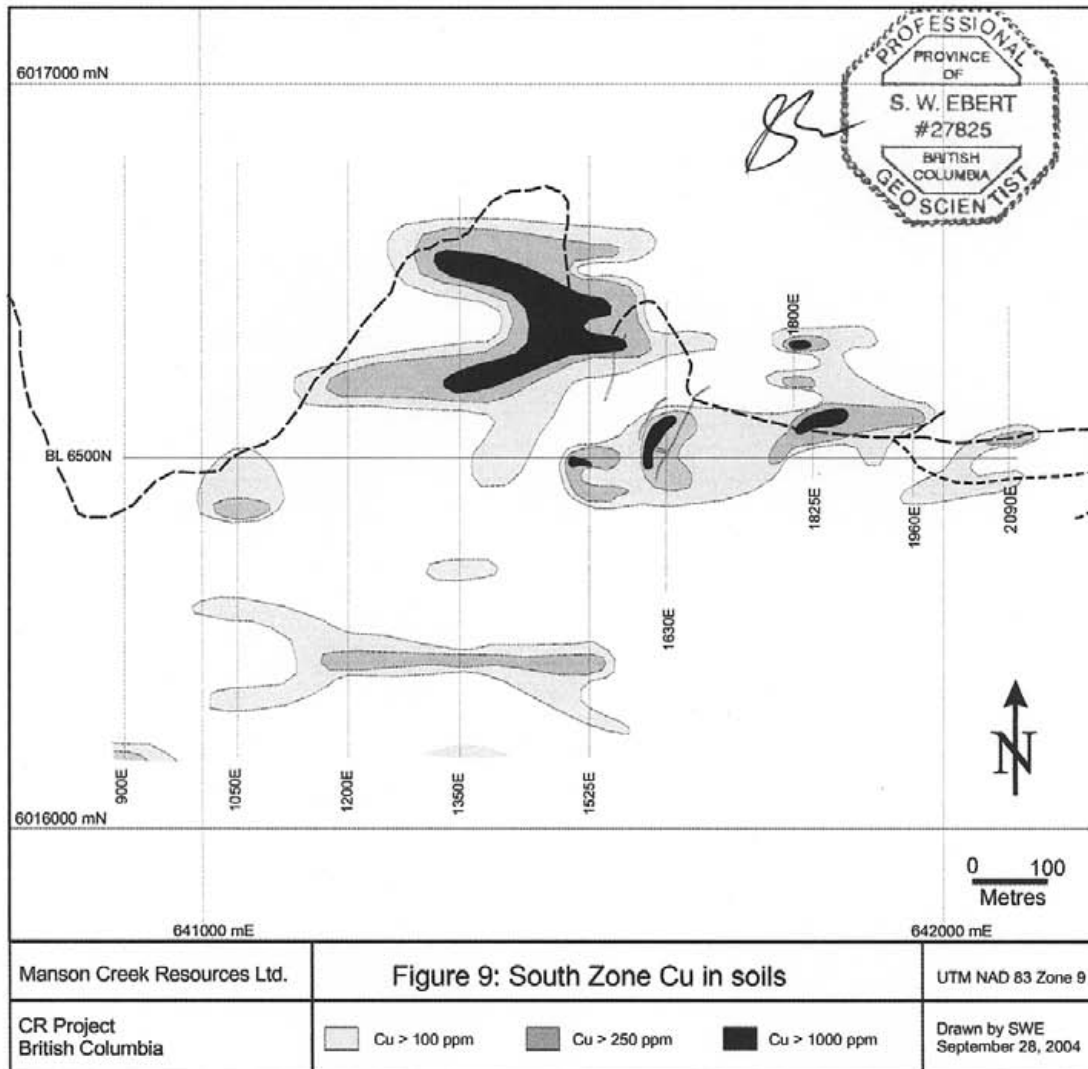


Figure 9. South grid contoured Cu in soil values.

4.5 Trenching and Chip Sampling

A total of 412 m of trenching was conducted in 6 trenches using a Komatsu 966 track mounted backhoe. The depth of trenches did not exceed 2 m with most trenches less than 1 m deep, and bedrock was not exposed continuously in all of the trenches. All of the exposed bedrock in the trenches has been mapped and chip sampled at 3 m intervals. Where necessary trenches were subsequently cleaned by hand to expose continuous sections of rock prior to sampling.

Three trenches were dug at the North Porphyry zone and are labeled Trench 1, Trench 2, and Trench 3 (Fig. 10). Trench 1 is 42 m long, Trench 2 is 38 m long, and Trench 3 is 24

m long, and all are oriented northeast roughly parallel to the gently dipping topography. All 3 of these trenches started and stopped in alluvial cover greater than 2 m thick. Trenches at the North Porphyry zone encountered only weakly mineralized QFP with grades ranging from 0.004 to 0.059 % Cu with low but anomalous Mo, Au, and Ag.

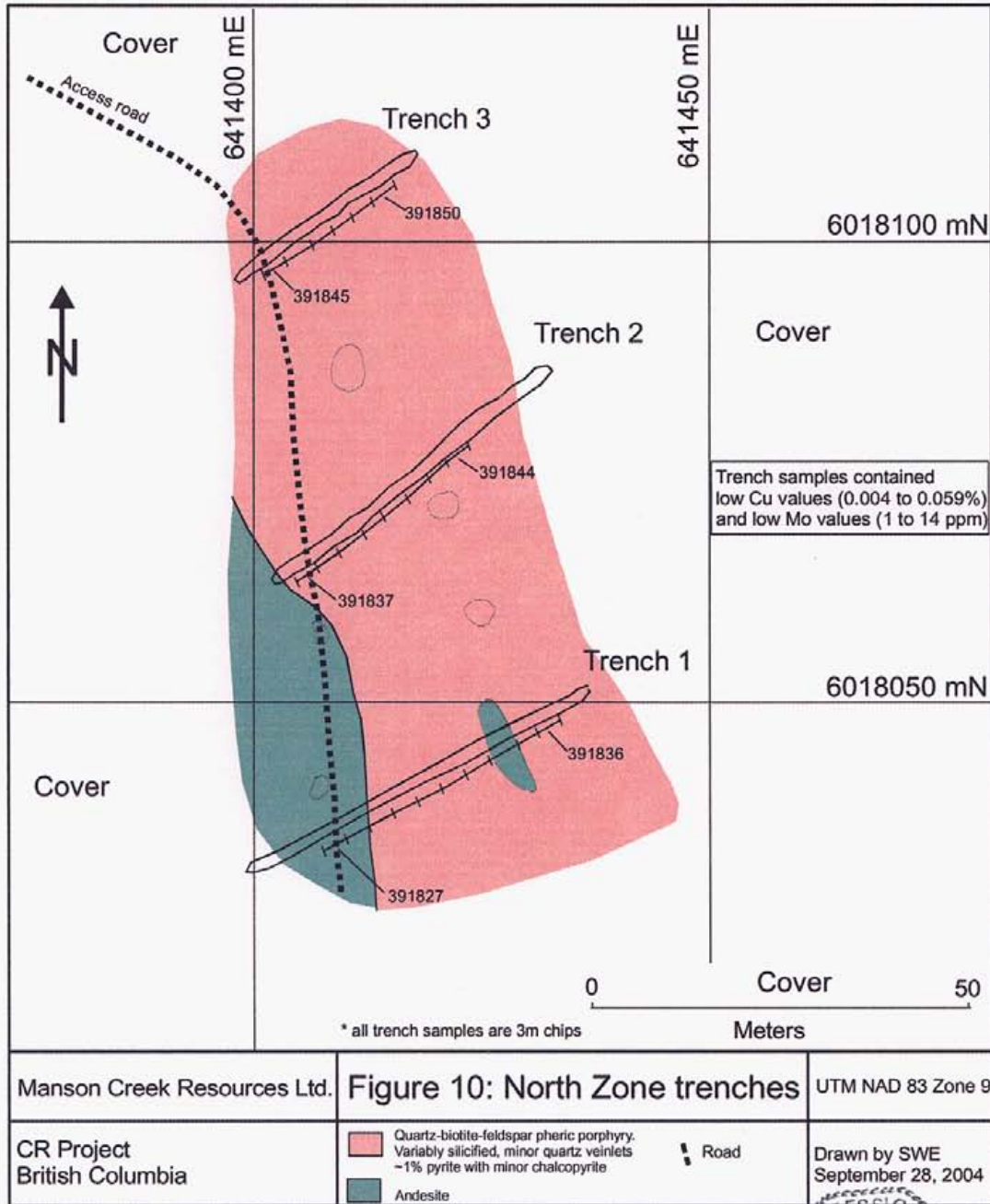
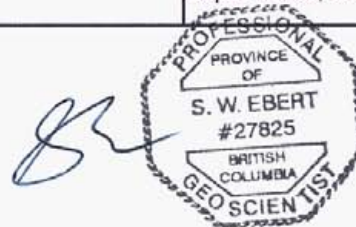


Figure 10. Trenches at the North Porphyry zone.



Three trenches were dug at the South Porphyry zone and are labeled the Upper Trench (farthest east), Middle Trench, and Lower Trench (farthest west; Fig. 11). The Upper Trench is 142 m long, the Middle Trench is 70 m long, and the Lower Trench is 96 m long and all 3 are oriented roughly parallel to moderate dipping topography. Trenches at the South Porphyry zone encountered significant mineralized intervals in the porphyry complex including 30 meters grading 0.12 % copper and 0.036 % molybdenum and 18 meters grading 0.25 % copper and 0.036 % molybdenum in continuous representative chip sampling. All trenches in the South Porphyry zone were dug into variably oxidized rocks and some of the metals could have been leached from the zone.

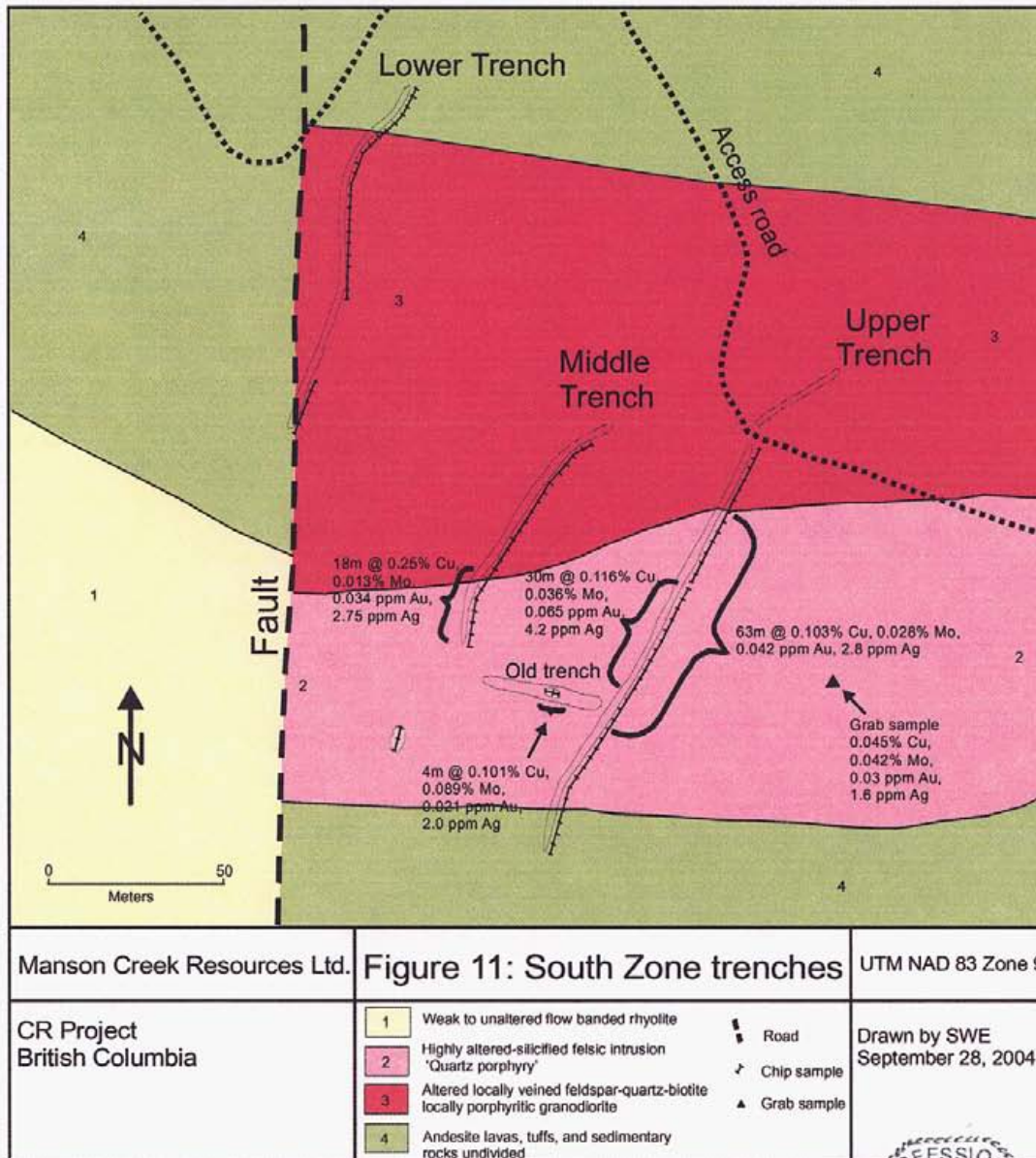


Figure 11. Trenches at the South Porphyry zone.

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 #27B25
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 GEO SCIENTIST

The trenches confirm the presence of large zones of low-grade porphyry copper-molybdenum-gold mineralization as indicated by the 1966-67 drilling. From Figure 11 it is apparent that the quartz-porphyry hosts the better grade mineralization whereas the QFP contains relatively weak but anomalous Cu and Mo values.

Table 3 summarizes the results of the South Porphyry zone trench samples and shows results of outcrop chip sampling at the Creek zone, the Creek-Breccia zone, and the Upper Creek zone, located to the east (locations shown on Fig.3). At the Creek zone QFP (granodiorite) and minor quartz porphyry are exposed along the creek over a distance of 53 m. Nine chip samples from the zone returned an average of 0.084 % Cu and trace Mo over 32 m (samples 279070-78). The best Cu grades from the zone occur within brecciated and veined andesite at the faulted margin of the intrusive rocks where a composite grab sample (279079) returned 1.3 % Cu and 0.012 % Mo.

At the Creek-Breccia zone brecciated and silicified andesite is exposed along the creek and on the north bank. The breccia matrix is dominated by quartz with patchy amphibole, chlorite, and barite, 1-4 % pyrite, < 0.5 % chalcopyrite, minor malachite, and traces of molybdenite. The brecciated andesite is in fault contact against silicified quartz porphyry containing about 3 % disseminated pyrite with minor chalcopyrite and traces of molybdenite. Chip samples across the zone returned 0.281 % Cu and 0.003 % Mo over 30 m (samples 279419-28).

At the Upper Creek zone there is good exposure within the creek bed and along the north and south banks of the creek. The zone contains some large breccia zones with silicified andesite and quartz porphyry clasts in a matrix dominated by quartz with trace to 10 % pyrite and minor chalcopyrite and molybdenite. Adjacent outcrops of quartz-porphyry are silicified and cut by thin quartz-pyrite-molybdenite-chalcopyrite veinlets and also contains 'dustings' of very fine grained disseminated molybdenite. Veins of beige bladed barite to 8 cm wide occur in talus. Chip samples within altered quartz porphyry and andesite returned 0.204 % Cu and 0.013 % Mo over 9 m (samples 279408 to 410), 0.105 % Cu, 0.015 % Mo, and 0.018 g/t Au over 15 m (samples 279411 to 415), and 0.022 % Cu and 0.025 % Mo over 6 m (samples 279417 and 18). A selective grab within this area contained 0.136 % Mo (sample 279416).

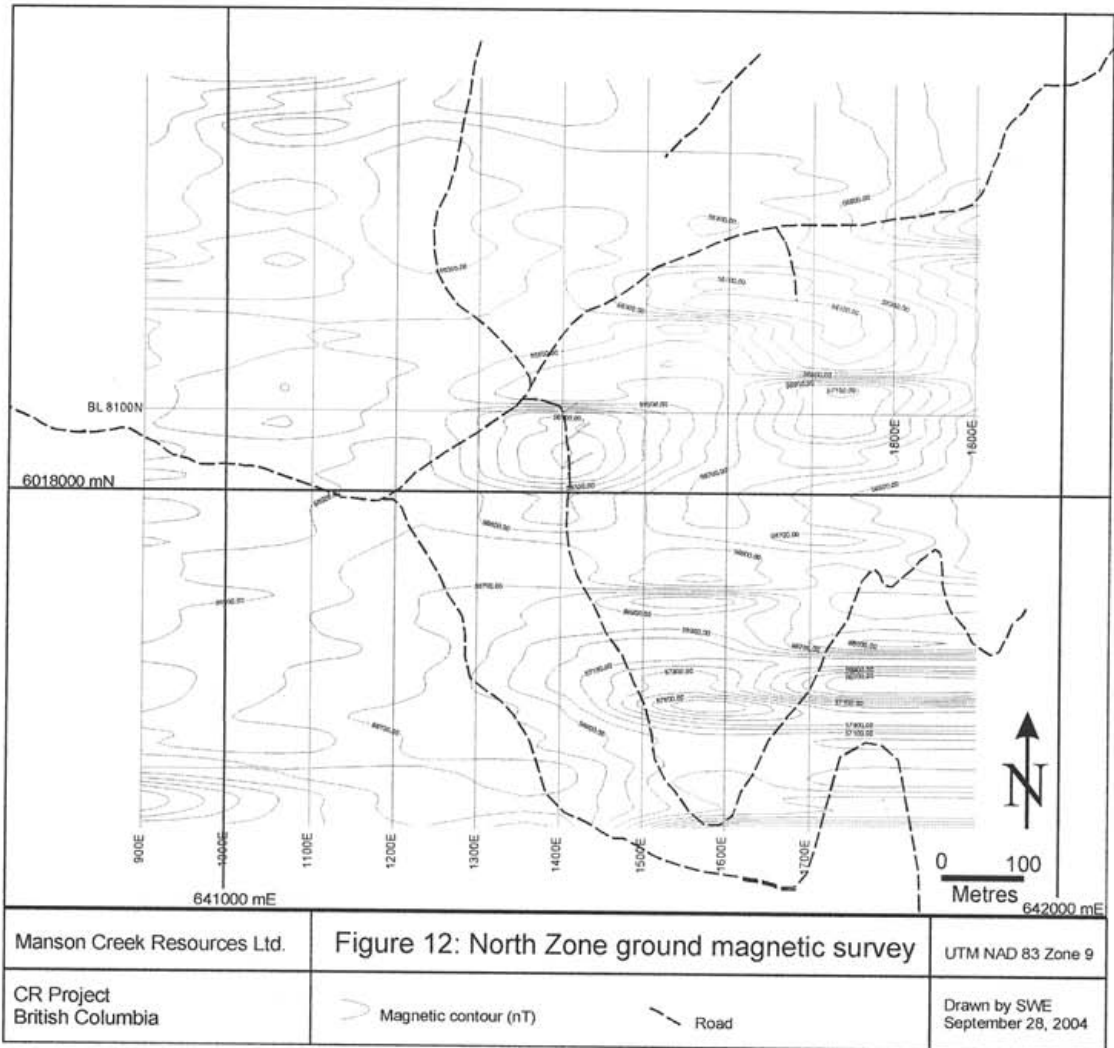
Table 3. Summary of South zone trench and outcrop chip sample results.

Area	Length of interval	Cu %	Mo %	Au ppm	Ag ppm
Upper trench	Total length 117m	0.072	0.017		
	Includes 63m	0.103	0.028	0.042	2.8
	Includes 30m	0.116	0.036	0.065	4.2
Middle trench	Total length 63m	0.166	0.012	0.012	1.79
	Includes 18m	0.25	0.031	0.034	2.75
Lower trench	Total length 78m	anomalous	trace		
	Includes 15m	0.150	0.002		
	Includes 15m	0.132	0.002		
Old trench	4m	0.101	0.089	0.021	2.0
Creek zone	32m	0.084	trace		
Creek-breccia zone	30m	0.281	0.003		
Upper creek zone	15m	0.105	0.015	0.018	
	9m	0.0204	0.013		
	6m	0.022	0.025		

4.6 Magnetometer Survey

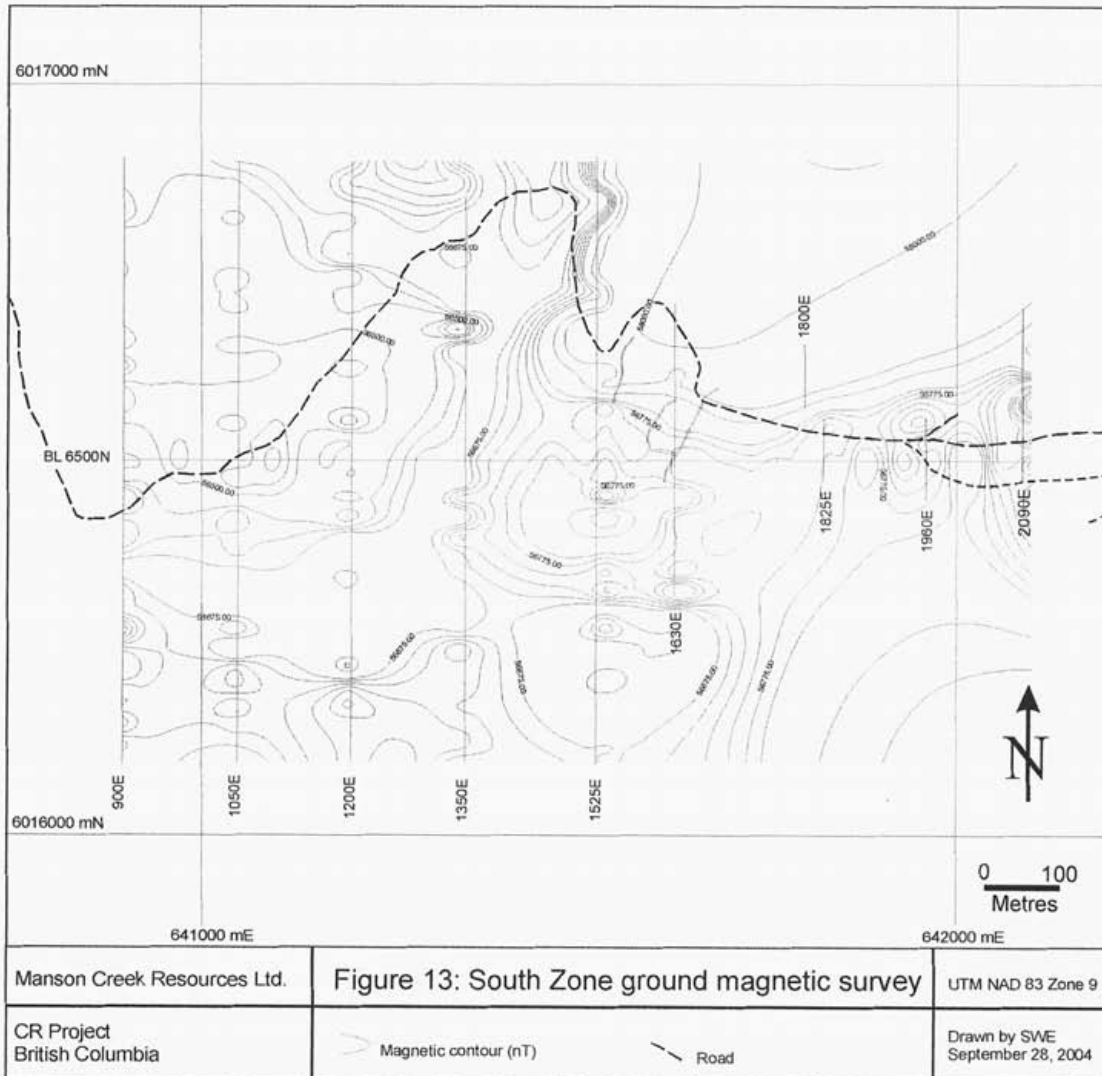
A ground magnetic survey was conducted along the north and south grids at 25 m spacing using a Gem Systems GSM-19 proton magnetometer. **A second stationary GSM-19 was used as a base station, and a diurnal correction has been applied to the data. The total magnetic field is reported and the data is presented in nanoteslas (nT).**

The magnetic data for the North and South grids are presented in Figures 12 and 13. Geologic interpretations of the magnetic data are presented in Figures 14 and 15. In the magnetic interpretations rock types have been assigned a range of magnetic values based on the ranges measured over outcrops of the various rock types in the field.



PLOT OF DIURNAL CORRECTED TOTAL FIELD MAGNETICS (NANOTESLAS)

Figure 12. North Zone ground magnetic survey.



PLOT OF DIURNAL CORRECTED TOTAL FIELD MAGNETICS (NANOTESLAS)
Figure 13. South Zone ground magnetic survey.

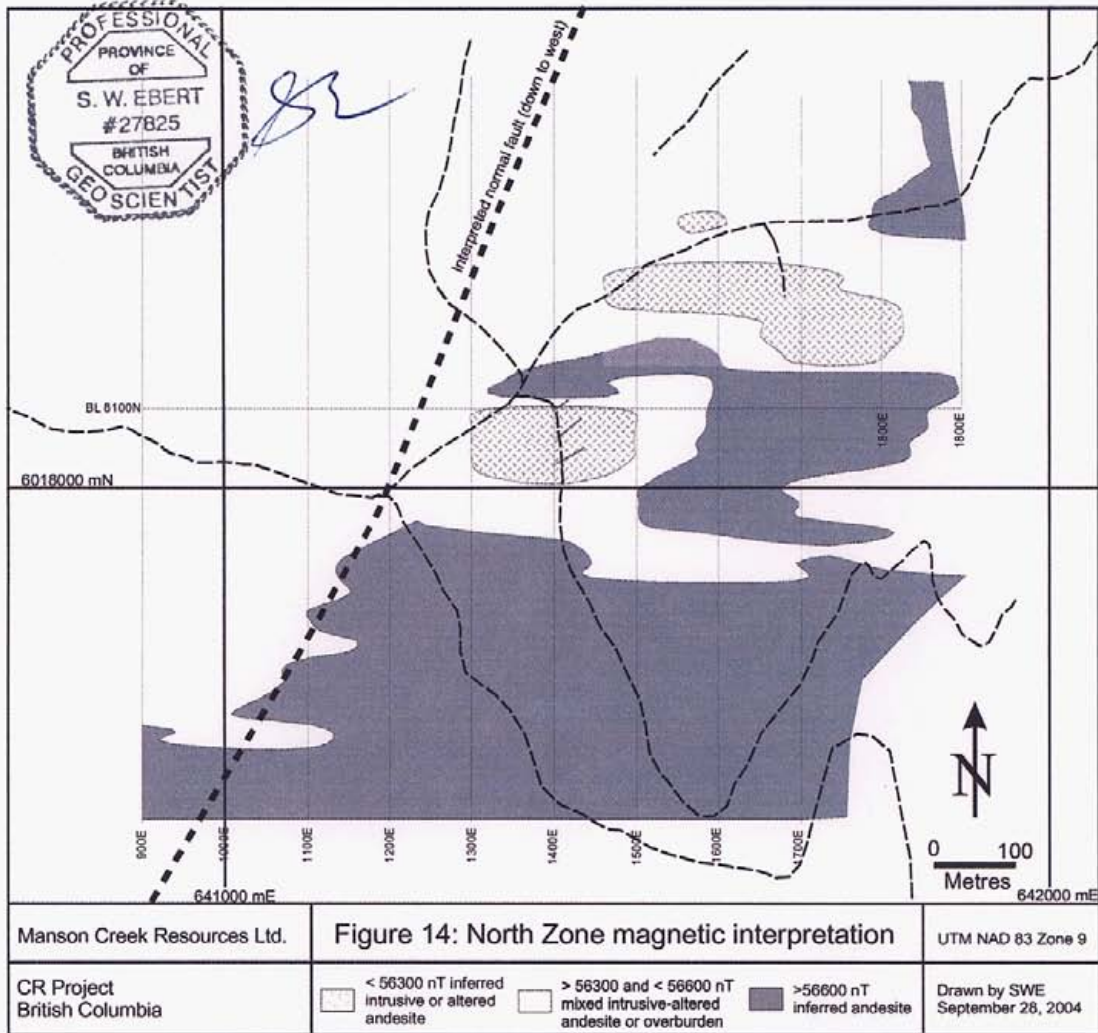


Figure 14. North Zone magnetic interpretation.

Limited outcrop at the North Porphyry zone exposes QFP over an area 70 m by 35 m. The magnetic interpretation in Figure 14 suggests the intrusive body could be significantly larger, up to 200 m by 100 m or more. Another even larger intrusion or zone of altered de-magnetized andesite could be present to the northeast, corresponding with known Cu mineralization at the Breccia zone.

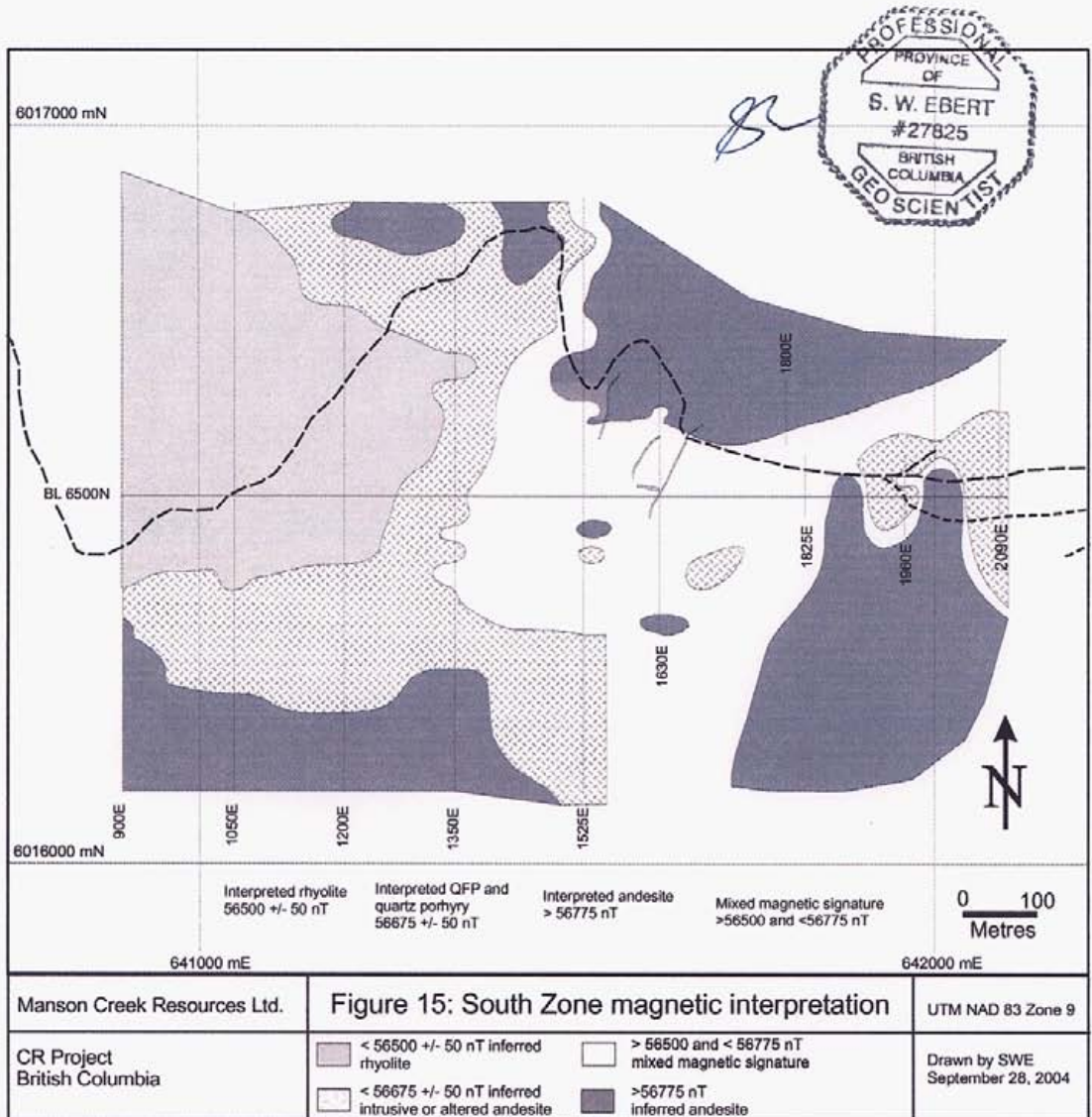


Figure 15. South Zone magnetic interpretation.

Interpretation of the magnetic data at the South Porphyry zone (Fig. 15) suggests the shallow covered area to the west of line 1525E could be underlain by a large amount of intrusive rock. The presence of rhyolite in this area, with magnetic susceptibilities only slightly lower than the QFP and quartz porphyry, potentially complicates the interpretation. The magnetic data allow for 2 roughly east-west trending QFP-quartz porphyry bodies, one on the north margin of the rhyolite and one on the south margin of the rhyolite. The existence of the southern intrusive body is partially confirmed by the presences of sparse subcrop and outcrop of intrusive rock over parts of the zone.

5.0 CONCLUSIONS

Two coincident soil geochemical and geophysical anomalies have been identified at the North zone (Fig. 16). One anomaly is centered over outcrops of porphyritic intrusion where past shallow drill holes have encountered grades of 0.1 to 0.39% Cu, and consists of a 225 m by 60 m zone with Cu in soils greater than 250 ppm. With the exception of 2 shallow (less than 24 m depth) narrow diameter X-ray core holes, this anomaly has not been drill tested previously. Trenches at the North zone did not confirm the presence of significant or even highly anomalous Cu mineralization. The discrepancy between trench results and shallow drill holes remains unexplained, but could be due to oxidation and leaching of Cu at surface, or the presence of narrow highly localized zones of Cu mineralization within the porphyry. A second coincident soil geochemical and geophysical anomalies is located 200 m to the northeast centered over the Breccia zone, and contains a 400 by 60 m zone with Cu in soils greater than 100 ppm. This zone locally contains outcropping andesite and the associated magnetic low could be a result of alteration and magnetite destruction in the andesite, or the presence of a shallow intrusive body below the andesite, or both.

A large zone of porphyry Cu-Mo mineralization has historically been outlined at the South Porphyry zone associated with an east-west trending zone of porphyritic intrusions. Intrusive rocks at the South Porphyry zone have now been mapped over 700 m in length by 100 to 180 m in width. Historic drill results from exploration programs in 1966 and 1967 encountered numerous mineralized intervals within the porphyry, with grades of 0.25 to 0.36 % Cu and 0.03 to 0.038 % Mo. Trench results from the 2004 program have confirmed the presence of large zones of low-grade porphyry copper-molybdenum-gold mineralization at the South Porphyry zone. Available data suggests the known area of mineralization within the South Porphyry zone has good potential to host large zones with grades in the range of 0.3 % Cu and 0.03 % Mo. These zones could be valid exploration targets if Cu and Mo metal prices remain high.

The South grid contains a large coincident soil geochemical and geophysical anomaly in a shallow covered area immediately west of, and on strike with, the South Porphyry zone (Fig. 17). This anomaly is 500 m long by 100-250 m wide with copper in soils greater than 100 ppm, including a core 300 m by 50-100 m with copper in soils ranging in values from 750 ppm to 16,500 ppm. The anomaly closely coincides with a magnetic signature interpreted to represent an intrusive body. This anomaly has been named the Burn anomaly and is the highest priority untested exploration target on the CR property. A smaller coincident geochemical and geophysical anomaly occurs about 300 m to the south. Here a narrow east-west trending Cu in soil anomaly corresponds with an east-west trending magnetic low interpreted to indicate an intrusive body.

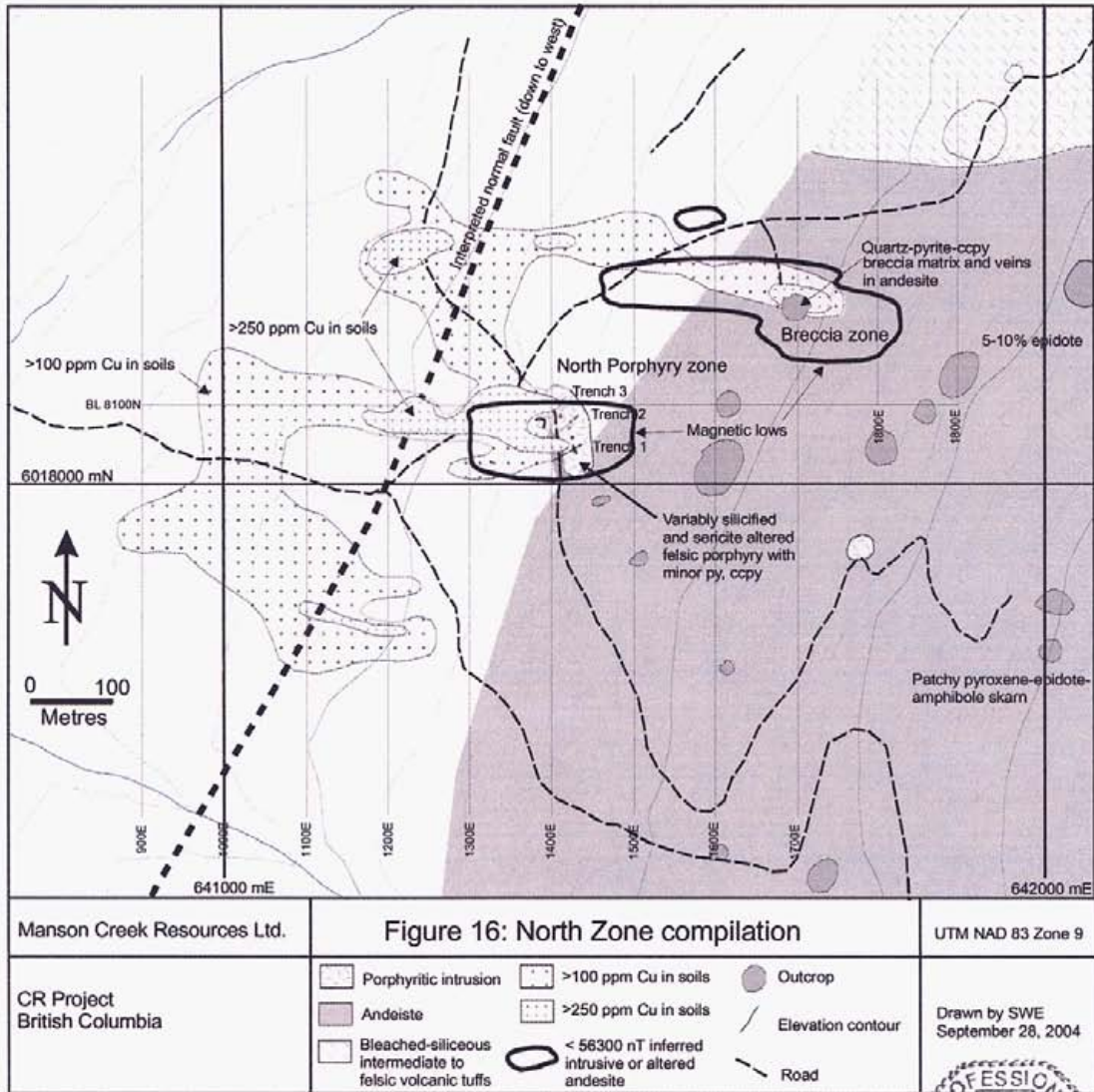
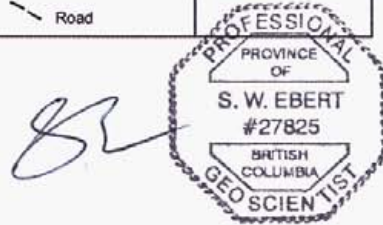


Figure 16. South Zone compilation map.



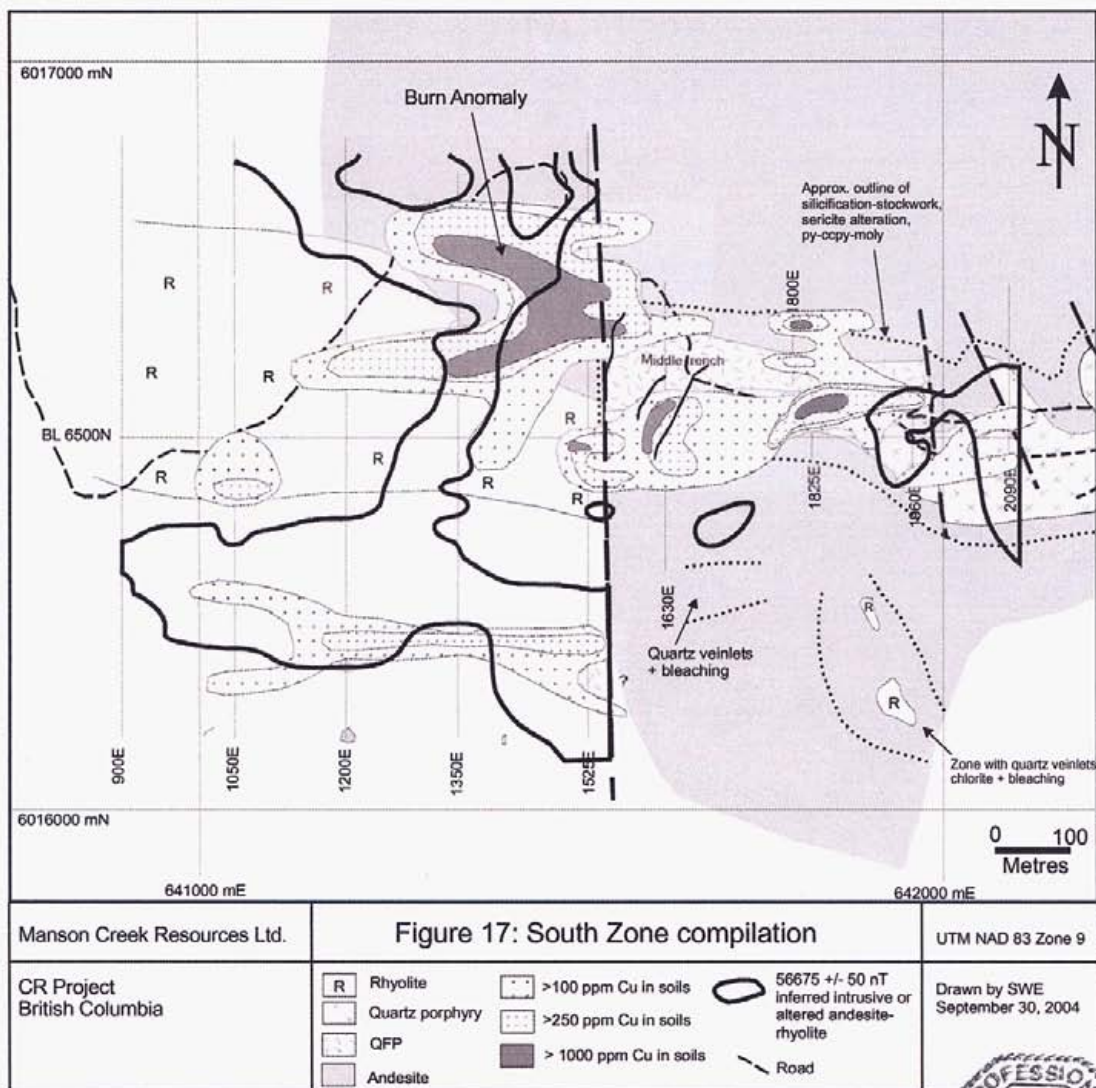
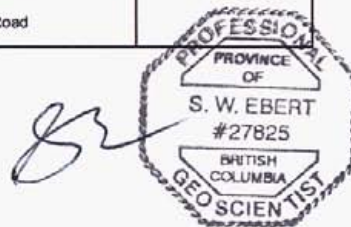


Figure 17. North Zone compilation map.



6.0 RECOMENDATIONS

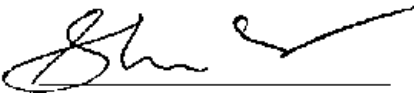
- 1) The Burn anomaly should be drill tested with at least 2 angle holes drilled toward the south. Some infilling of soil sampling along the north part of L1350E (every 25 m) and possibly between L1350E and L1525E should be conducted to better define the Cu in soil anomaly prior to drilling.
- 2) Soil and magnetic coverage on the South grid should be extended to the south to close open soil anomalies and target additional zones of intrusive rock under shallow cover. Additional geologic mapping and prospecting needs to be conducted in the south area.

3) A lower priority coincident Cu in soil and magnetic anomaly occurs on the North grid centered overtop and west of the trenched area at the North Porphyry zone. Surface leaching of Cu could account for the low Cu values in trenches versus the much higher Cu values obtained in shallow drill core. One or 2 drill holes should be targeted to test the center of the anomaly at depth.

4) If zones of higher-grade porphyry Cu-Mo mineralization can be identified on the property, or if Cu and Mo prices remain high enough, the zone of low grade Cu-Mo mineralization at the South Porphyry zone should be further evaluated as a potential low grade Cu-Mo resource.

Dated April 19, 2005




Shane Ebert Ph.D., P.Geo.

7.0 LIST OF REFERENCES

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APPENDIX A

CERTIFICATE OF QUALIFICATIONS

I, Shane W. Ebert of 4064 W. 29 Avenue, Vancouver, British Columbia, hereby certify that:

1. I am a Professional Geologist with a residence and office at the above address.
2. I graduated from the University of Alberta with a Bachelor of Science Degree with Honours in Geology in 1991. I obtained a Doctor of Philosophy Degree in Economic Geology from the University of Western Australia in 1995.
3. I am a Registered Professional Geoscientist in good standing with the Association of Professional Engineers and Geoscientists of the Province of British Columbia. Registration number 27825.
4. I have worked as a geologist for a total of 13 years since my graduation from university.
5. I am responsible for the preparation of all the sections of this report titled, "Geological Mapping, Trenching, Rock and Soil Geochemistry, and Ground Magnetometer Survey, CR Mineral Property" dated April 19, 2005. The 2004 work described in this report was carried out under my supervision and I visited and conducted fieldwork at the CR property from July 22 to 25 and August 11 to 28, 2004.
6. I am a director of Manson Creek Resources Ltd. whose address is Suite 500, 926 – 5th Avenue S.W., Calgary, Alberta, T2P 0N7.

DATED at Vancouver, British Columbia this 19th day of April 2005.



A handwritten signature in black ink, appearing to read "Shane W. Ebert".


Shane W. Ebert, Ph.D., P. Geo.

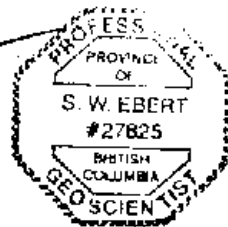
APPENDIX B

STATEMENT OF COSTS

<u>Line cutting</u>	38 man/days plus equipment rental	\$14,877.25
<u>Backhoe</u>	trenching 16 hours@ \$135/hr	\$ 2,160.00
<u>Trucking</u>	backhoe mobilization 4.5 hours @ \$ 95/hr	\$ 427.50
<u>Senior Geologist</u>	21 days at \$450/day	\$ 9,450.00
<u>Junior Geologist</u>	21 days at \$200/day	\$ 4,200.00
<u>Travel</u>	Airfare to Smithers x 2	\$ 1,192.22
<u>Motel/meals</u>	80 man/days	\$ 5,983.21
<u>Truck rental</u>	Ford 4x4, 3 weeks rental plus mileage	\$ 2,125.70
<u>ATV rental</u>	1 month rental Wayside Service Smithers	\$ 2,127.35
<u>Fuel</u>		\$ 205.37
<u>Magnetometer rental</u>	6 days plus prep. fee and shipping	\$ 1,104.00
<u>Analytical costs</u>	690 multi element analyses A.I.S Chemex	\$12,600.00
<u>Supplies (shovels-lumber-miscellaneous) + Sample shipping</u>		\$ 723.29
<u>Data analyses and report preparation</u>	– 8.5 days at \$450/day	\$ 3,825.00

Total \$ 61,000.89


Shane Ebert



APPENDIX C

ROCK SAMPLE DESCRIPTIONS

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279063	641973	6018509	along old road	float grab	Gray fine-gray siliceous-pyritic rock. 3% pyrite, sparse thin quartz veinlets, siliceous-pyritic halo or silic rhyolite?	20	2
279064	642196	6017324	cliff near old chopper pad	1m chip	1 to 2m wide by 3m long pod of pyroxene-epidote skarn with a 20cm wide by 2m long pod of semi-massive pyrite. In andesite	17	13
279065	642218	6017424	outcrop on small ridge	1m chip	70 degree trending white to clear drusy quartz veinlets with epidote, cutting andesite	5	<1
279066	641690	6016276	cliffs in trees	1m chip	30m wide zone of white to pale green intensely silicified plus chlorite altered andesite. Trace pyrite and minor quartz veinlets	25	<1
279067	641859	6016172	small bench along ridge	2m chip	Light green to med gray andesite cut by numerous 1mm to 2cm white quartz veins with minor epidote. Veins are concentrated at the margin of a rhyolite dike	38	2
279068	641490	6017070	along creek	composite grab	1 to 3m wide zone of massive white to tan f.g. silicification, cherty texture, in andesite with 5% epidote	5	<1
279069	641660	6016762	along creek	composite grab	Dark gray feldspar-biotite+/-quartz pheric rock with strongly silicified matrix and 1% dissemin pyrite. 20 to 30m wide dike or silic porphyry or coarse grained silic andesite?	177	1
279070	641916	6016581	Creek zone	2m chip	Light gray to faint green and mottled black medium grained feldspar-quartz-biotite pheric intrusive. Silicified and cut by sparse quartz-sulfide vein, 2% pyrite less than 0.5% chalcopyrite, trace molybdenite	584	4
279071	641922	6016580	Creek zone	4m chip	Intrusive, same as 279070	763	3
279072	641926	6016580	Creek zone	4m chip	Consecutive with 279071, same unit	1075	26
279073	641930	6016579	Creek zone	4m chip	Consecutive with 279072, same unit	629	20
279074	641934	6016579	Creek zone	4m chip	Consecutive with 279073, same unit	749	5
279075	641938	6016578	Creek zone	4m chip	Consecutive with 279074, same unit	305	25
279076	641942	6016577	Creek zone	4m chip	Consecutive with 279075, same unit	450	20
279077	641952	6016580	Creek zone	2m chip	Intrusive, same as 279070	2010	54
279078	641954	6016580	Creek zone	4m chip	Consecutive with 279077. White fine grained felsic intrusive with abundant 1 to 2mm quartz eyes, blebs, veinlet controlled, and disseminated pyrite-chalcopyrite-molybdenite	1260	38
279079	641973	6016582	along creek just above Creek zone	composite grab	Andesite cut by quartz veins and narrow quartz breccia, contains 2 to 6% pyrite disseminated and in veinlets, minor chalcopyrite	13000	117
279080	641973	6016580	along creek just above Creek zone	composite grab	Andesite cut by quartz veins and narrow quartz breccia, contains 2 to 6% pyrite disseminated and in veinlets, minor chalcopyrite	1315	15
279081	641618	6016470	South Zone upper trench	3m chip	First sample, SE end of upper trench. Light green-gray-maroon andesite, partially bleached, locally silicified, chlorite-epidote trace pyrite	254	29
279082			South Zone upper trench	3m chip	Consecutive with 279081. Tan silicified andesite, 1% py, minor cpy and molybdenite	286	29

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279083			South Zone upper trench	3m chip	Consecutive with 279082. Tan-gray strongly silicified with thin quartz veinlets, minor py. silic andesite?	169	47
279084			South Zone upper trench	3m chip	Consecutive with 279083. Same as 279083	93	33
279085			South Zone upper trench	3m chip	Consecutive with 279084. Tan-light gray fine grained, intensely silicified, thin sulfide veinlets and dissem py	107	43
279086			South Zone upper trench	3m chip	Consecutive with 279085. Light gray-green intensely silicified, f.g. no obvious qtz eyes, 1 % pyrite along fractures and disseminated, minor ccp, trace moly	119	85
279087			South Zone upper trench	3m chip	Consecutive with 279086. Same as 279086	270	82
279088			South Zone upper trench	3m chip	Consecutive with 279087. Same as 279087, strongly silicified to massive silica, veinlets and disseminated pyrite, locally strong fine grained molybdenite mineralization	350	51
279089			South Zone upper trench	3m chip	Consecutive with 279088. Same as 279088	170	51
279090			South Zone upper trench	3m chip	Consecutive with 279089. Light gray siliceous, <1% pyrite, trace ccp, moly	377	44
279091			South Zone upper trench	3m chip	Consecutive with 279090. Mottled gray-green-maroon, f.g. siliceous with quartz veinlets, <1%py, lots oxidation in sample	605	26
279092			South Zone upper trench	3m chip	Consecutive with 279091. Felsic intrusive with quartz eyes, white-gray strong silic + qtz veinlets, 1% dissem py, trace moly, ccp	149	46
279093			South Zone upper trench	3m chip	Consecutive with 279092. Gray f.g. siliceous, thin gray qtz-moly veinlets, trace ccp, >1% py	309	209
279094			South Zone upper trench	3m chip	Consecutive with 279093. F.g. white-gray siliceous, qtz veinlets, 1% py, dissem moly and trace ccp	361	163
279095			South Zone upper trench	3m chip	Consecutive with 279094. F.g. gray massive silic with dissem and microveinlet very f.g. moly, 1-2% py	368	225
279096			South Zone upper trench	3m chip	Consecutive with 279095. Mostly oxidized, some gray f.g siliceous pyritic felsic intrusion with 1-2% py	2130	533
279097			South Zone upper trench	3m chip	Consecutive with 279096. 50% oxidized, patches of gray siliceous f.g. intrusive, 1-3% py, trace moly	564	233
279098			South Zone upper trench	3m chip	Consecutive with 279097. 70% oxidized f.g. tan silicified intrusive with 1-2mm quartz eyes, locally quartz veinlets with molybdenite, mostly weathered and oxidized	572	175
279099			South Zone upper trench	3m chip	Consecutive with 279098. Mostly oxidized + supergene clay, 30% gray intense silic with 2% py, some qtz veinlets with abundant moly	595	517
279100			South Zone upper trench	3m chip	Consecutive with 279099. Mostly oxidized, same as 279099	1450	232
279001			South Zone upper trench	3m chip	Consecutive with 279100. Mostly oxidized same as 279099	1285	436
279002			South Zone upper trench	3m chip	Consecutive with 279001. Mostly oxidized same as 279099	443	251
279003			South Zone upper trench	3m chip	Consecutive with 279002. 50% oxidized, f.g. strongly silic py + quartz veinlets to 4mm, weak malachite	797	463
279004			South Zone upper trench	3m chip	Consecutive with 279003. 30% oxidized, f.g. gray intense silic, 2% py very f.g. dusting of moly dissem and along microveinlets	1920	230

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279005			South Zone upper trench	3m chip	Consecutive with 279004. 20% oxidized, f.g. tan silic intrusive cut by qtz veinlets, 1-2% py dissem and in veinlets. Some remnant feldspar	1860	578
279006			South Zone upper trench	3m chip	Consecutive with 279005. Veinlets with ccpy ad moly, some planar curved fabric possibly weakly folded joints or fractures. Axial plane of strikes 130, dip 65N	2100	246
279007			South Zone upper trench	3m chip	There is a 2m gap (cover) between 279006 and 279007. 40% oxidized dark f.g. intense silic 2-3% py and veinlets	1105	184
279008			South Zone upper trench	3m chip	Consecutive with 279007. 40% oxidized tan to dark gray-green strongly silic, 3% py dissem and veinlets, trace malachite	1130	86
279009			South Zone upper trench	3m chip	Consecutive with 279008. 40% oxidized, tan light gray very f.g. intense silic, 2% dissem and vein py, qtz veins to 4mm	866	151
279010			South Zone upper trench	3m chip	Consecutive with 279009. White-tan f.g. intense silic felsic intrusive with 1-2mm qtz eyes, micro veinlets with abundant moly and py, 0.5% moly, up to 5% py, trace ccpy	1590	365
279011			South Zone upper trench	3m chip	Consecutive with 279010. Silicified felsic intrusive, qtz veinlets, 1% py trace moly and ccpy	1040	154
279012			South Zone upper trench	3m chip	Consecutive with 279011. Same as 279013	525	225
279013			South Zone upper trench	3m chip	Consecutive with 279012. White-tan felsic intrusive 5-10% 1-2mm quartz eyes in an aphanitic silicified matrix, 2% py, 1-4mm quartz veins, dark hairline qtz-moly veinlets	658	267
279014			South Zone upper trench	3m chip	Consecutive with 279013. 50% oxidized and clay altered silic rock cut by thin qtz veinlets, qtz-biotite-feldspar intrusive (QFP), 1-2% dissem py, trace ccpy	531	110
279015			South Zone upper trench	3m chip	Consecutive with 279014. QFP moderate silic, 1% py, trace ccpy with malachite	472	10
279016			South Zone upper trench	3m chip	Consecutive with 279015. QFP, fresh biotite, 1-2% py dissem and in veinlets, trace ccpy, sparse qtz-py veinlets	661	7
279017			South Zone upper trench	3m chip	Consecutive with 279016. Same as 279016	380	9
279018			South Zone upper trench	3m chip	Consecutive with 279017. Same as 279016	663	18
279019			South Zone upper trench	3m chip	Consecutive with 279018, last sample NW end of upper trench. Same as 279016, 2-3% py along fractures	644	19
279020	641789	6018542	Moly showing along trail	2.5m chip	F.g. siliceous intrusive with quart eyes in an aphanitic silicified matrix 1% dissem py, sparse thin gray quartz veinlets with f.g. moly, trace ccpy	626	122
279021	641786	6018542	Moly showing along trail	grab	gray felsic intrusive with 4% py and dustings of moly	1685	137
279022	641769	6018545	Moly showing along trail	grab	Subcrop felsic intrusive, strongly silicified with 2% py and dustings of f.g. gray moly	983	107
279023			South Zone middle trench	3m chip	First sample, SE end of middle trench. Tan to gray f.g. felsic intrusive, 2-6% py dissem and in veinlets, dustings of very f.g. moly	3560	367
279024			South Zone middle trench	3m chip	Consecutive with 279023. Same as 279023 with trace ccpy	2230	190

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279025			South Zone middle trench	3m chip	Consecutive with 279024. F.g. qtz eye intrusive, sparse qtz veinlets, 2-4% py, dustings and hairline moly, minor chlorite and epidote along late fractures	1790	274
279026			South Zone middle trench	3m chip	Consecutive with 279025. 40% oxidized, tan-gray f.g. felsic intrusive, 2-3% py, patchy dustings of moly plus hairline qtz-moly veinlets, minor chlorite	3210	402
279027			South Zone middle trench	3m chip	Consecutive with 279026. 50% oxidized f.g. silicified felsic intrusive, patchy f.g. moly trace ccpy	3230	311
279028			South Zone middle trench	3m chip	Consecutive with 279027. 60 to 80% oxidized, felsic intrusive strong silicification, trace malachite and azurite	1445	289
279029			South Zone middle trench	3m chip	Consecutive with 279028. 50% oxidized med green silicified QFP with sericite altered biotite and thin chloritic shears strike 036 dip 70E, near vertical slicks, 2-4% py and trace ccpy	1855	132
279030			South Zone middle trench	3m chip	Consecutive with 279029. 60% oxidized med green bio-qtz-feld (QFP) biotite and feldspar altered to sericite, some silic. abundant malachite and azurite	1590	78
279031			South Zone middle trench	3m chip	Consecutive with 279030. 70% oxidized, coarse QFP, biotite altered to sericite, malachite stain	2310	3
279032			South Zone middle trench	3m chip	Consecutive with 279031. Same as 31	1560	3
279033			South Zone middle trench	3m chip	Consecutive with 279032. 60% oxidized coarse pale green QFP, sparse qtz veins, biotite altered to chlorite-sericite, trace malachite	347	1
279034			South Zone middle trench	3m chip	Consecutive with 279033. Same as 279033, increase in malachite	901	6
279035			South Zone middle trench	3m chip	Consecutive with 279034. Same as 279034, patchy malachite	779	20
279036			South Zone middle trench	3m chip	Consecutive with 279035. Same as 279035	506	9
279037			South Zone middle trench	3m chip	Consecutive with 279036. 20% oxidized QFP feldspar and biotite altered to sericite, <1% dissem py trace ccpy, trace malachite	1140	16
279038			South Zone middle trench	3m chip	Consecutive with 279037. 60% oxidized, same as 279037 but increase in secondary clay	894	13
279039			South Zone middle trench	3m chip	Consecutive with 279038. 30% oxidized same as 279038	1070	71
279040			South Zone middle trench	3m chip	Consecutive with 279039. 40% oxidized plus clay, QFP with thin quartz veinlets, 1% pyrite minor ccpy	1075	50
279041			South Zone middle trench	3m chip	Consecutive with 279040. 30% oxidized same as 279040, malachite stain, minor ccpy, 1 cm qtz vein with py-cppy-moly	2090	102
279042			South Zone middle trench	3m chip	Consecutive with 279041. 10% oxidized same as 279041	1400	70
279043			South Zone middle trench	3m chip	Consecutive with 279042 and end of middle trench. 10% oxidized same as 279042, minor ccpy and malachite, some qtz veinlets	1840	28
279044	641622	6016510	South Zone old trench	2m chip	10% oxidized siliceous f.g. felsic intrusive with small qtz eyes, 1-3% dissem and veinlet py, <0.5% f.g. moly dissem and in hairline fractures	874	835
279045	641624	6016510	South Zone old trench	2m chip	Consecutive with 279044 same as 279044	1145	948

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279046	641582	6016508	South Zone S of mid trench	3m chip	15% oxidized F.g. felsic intrusion, 1% py, patchy moly, trace malachite	167	132
279047	641581	6016505	South Zone S of mid trench	3m chip	Consecutive with 279046. same as 279046	386	64
279048	641546	6016577	South Zone lower trench	3m chip	First sample SE end of lower trench. Light green silicified QFP biotite and feldspar altered to sericite, variable chlorite and clay gouge, 1% disseminated py trace ccp	1630	11
279049			South Zone lower trench	3m chip	Consecutive with 279048. Same as 279048	1800	42
279050			South Zone lower trench	3m chip	Consecutive with 279049. Same as 279049	1455	17
391801			South Zone lower trench	3m chip	Consecutive with 279050. Same as 279050, thin qtz-py veinlets with moly and trace ccp	1550	12
391802			South Zone lower trench	3m chip	Consecutive with 391801. Med green silicified QFP biotite altered to sericite and chlorite, qtz veins with py and trace moly, strongly chloritized, sheared with gray-green clay gouge, main shear plane direction 015 to 170 degrees	1045	15
391803			South Zone lower trench	3m chip	21.5m gap between 391802 (deep overburden). 40% oxidized silicified sheared QFP with abundant gray clay plus pyrite	448	6
391804			South Zone lower trench	3m chip	Consecutive with 391803. 20% oxidized, pale to med green QFP, biotite to sericite, chlorite + clay, fault surfaces, <1% py	830	7
391805			South Zone lower trench	3m chip	Consecutive with 391804. 30% oxidized, chlorite-clay altered with shearing, QFP, biotite to sericite <1% py, trace ccp malachite	414	2
391806			South Zone lower trench	3m chip	Consecutive with 391805. 10% oxidized, pale green QFP, biotite to sericite some feldspar to sericite, chlorite and clay along shear planes, <1% py trace ccp	97	4
391807			South Zone lower trench	3m chip	Consecutive with 391806. 15% oxidized, light green QFP, biotite and feldspar to sericite, some chlorite-clay gouge, <1% py	151	2
391808			South Zone lower trench	3m chip	Consecutive with 391807. 70% oxidized, same as 391807	326	1
391809			South Zone lower trench	3m chip	Consecutive with 391808. 50% oxidized, same as 391807	246	5
391810			South Zone lower trench	3m chip	Consecutive with 391809. 50% oxidized, QFP with clay-gouge, local chlorite and black Mn oxide along shear planes, <1% py, sparse quartz veinlets	104	<1
391811			South Zone lower trench	3m chip	Consecutive with 391810. 40% oxidized, same as 391810	187	1
391812			South Zone lower trench	3m chip	Consecutive with 391811. 50% oxidized QFP, biotite and feldspar to sericite, minor chlorite-clay shears, <1% py, sparse qtz-py+/- ccp veinlets	178	4
391813			South Zone lower trench	3m chip	Consecutive with 391812. 20% oxidized, pale green QFP biotite and feldspar to sericite, 0.5% py, sparse qtz-py+/- ccp veinlets	154	1
391814			South Zone lower trench	3m chip	Consecutive with 391813. 20% oxidized, light gray-green partially silic QFP, biotite and feldspar to sericite, minor chlorite-clay fault surfaces, <0.5% py sparse veinlets	194	1
391815			South Zone lower trench	3m chip	Consecutive with 391814. 20% oxidized, QFP same as 391814	132	4

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
391816			South Zone lower trench	3m chip	Consecutive with 391815. 20% oxidized QFP same as 391814	148	4
391817			South Zone lower trench	3m chip	Consecutive with 391816. 20% oxidized pale green QFP, biotite and feldspar to sericite, sparse veinlets <0.5% py	59	2
391818			South Zone lower trench	3m chip	Consecutive with 391817. 20% oxidized same as 391817, andesite-AFP contact in this sample, andesite with 2% py	339	5
391819			South Zone lower trench	3m chip	Consecutive with 391818. 20% oxidized, dark gray to green andesite, sheared locally with sparse quartz veinlets, 3% disseminated and veinlet pyrite, chlorite	1390	8
391820			South Zone lower trench	3m chip	Consecutive with 391819. 20% oxidized, sheared chloritic andesite, minor quartz veins trace ccpy. Old drill pipe with water flowing at this site	928	11
391821			South Zone lower trench	3m chip	Consecutive with 391820. Medium gray-green sheared chloritic andesite cut by quartz veinlets, 2% pyrite, trace ccpy and malachite, shear surface strikes 020, dips vertical	2210	20
391822			South Zone lower trench	3m chip	Consecutive with 391821. 20% oxidized, andesite cut by 3-4 1cm quartz veins, 2% py, 0.5% ccpy in veinlets with quartz and py, partially bleached minor epidote	1015	32
391823			South Zone lower trench	3m chip	Consecutive with 391822. Last sample 20% oxidized, dark gray andesite, magnetic, 1-2% py + thin py-ccpy veinlets, minor epidote, trace malachite, a few py veins to 2cm	1035	7
391824			South Zone	2m chip	Outcrop of QFP biotite and feldspar altered to sericite, sparse fractures with py +/- ccpy +/- quartz	3770	31
391825			South Zone	composite grab	Outcrop and subcrop of felsic quartz eye porphyry cut by gray quartz veinlets with molybdenite selvages and pyrite veinlets to 0.6 cm	454	418
391826			South Zone	3m chip	Felsic quartz porphyry, some quartz veinlets, 30% oxidized, some pyrite and sparse thin gray quartz-moly veinlets	52	41
391827	641411	6018032	North Zone trench 1	3m chip	First sample, south end. Dark gray f.g. andesite, 5% chlorite, trace epidote, magnetite, no sulfides	69	1
391828			North Zone trench 1	3m chip	Consecutive with 391827. Gray andesite, minor chlorite and epidote, trace py	66	1
391829			North Zone trench 1	3m chip	Consecutive with 391828. 40% oxidized, intrusive, weak silic, non magnetic, <1% py	190	1
391830			North Zone trench 1	3m chip	Consecutive with 391829. 40% oxidized, intrusive patchy silic <1% py, weak sericite	234	3
391831			North Zone trench 1	3m chip	Consecutive with 391830. 40% oxidized, intrusive, moderate silicification and thin quartz veinlets, weak sericite weak py	121	2
391832			North Zone trench 1	3m chip	Consecutive with 391831. 30% oxidized, intrusive, quartz-feldspar-biotite pheric porphyry, silicified and cut by qtz veinlets to 1cm, trace py-ccpy	94	9
391833			North Zone trench 1	3m chip	Consecutive with 391832. 40% oxidized, intrusive, patchy silic and cut by 1-5mm qtz veinlets, 15% qtz eyes 1-5mm in size, 5% biotite, variable feldspar in an aphanitic matrix, matrix is hard partially silic with ~1% py, biotite alt to sericite	42	14
391834			North Zone trench 1	3m chip	Consecutive with 391833. 2m pod of altered andesite within intrusive, 1% py, silic trace ccpy	118	3

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
391835			North Zone trench 1	3m chip	Consecutive with 391834. 20% oxidized, intrusive, strong silicification minor qtz veinlets, biotite to sericite, 1% disseminated py trace ccpy	145	6
391836			North Zone trench 1	3m chip	Consecutive with 391835. 20% oxidized, intrusive strong silic. sparse qtz veinlets, 1-2% disseminated py, blebs of ccpy	431	7
391837	641403	6018074	North Zone trench 2	3m chip	First sample, south end. 20% oxidized, pale green quartz-biotite-feldspar porphyry, chlorite-sericite altered, 1% disseminated py	163	1
391838			North Zone trench 2	3m chip	Consecutive with 391837. 10% oxidized, tan light-green porphyry, weak silic, weak chlorite-sericite, <1% py	164	2
391839			North Zone trench 2	3m chip	Consecutive with 391838. 10% oxidized, same as 391838	206	2
391840			North Zone trench 2	3m chip	Consecutive with 391839. 10% oxidized, same as 391838	466	3
391841			North Zone trench 2	3m chip	Consecutive with 391840. 10% oxidized, same as 391838	279	2
391842			North Zone trench 2	3m chip	Consecutive with 391841. 20% oxidized, same as 391838	370	4
391843			North Zone trench 2	3m chip	Consecutive with 391842. 20% oxidized, porphyry with weak silic, biotite to chlorite-sericite, <1% disseminated py, trace ccpy along micro fractures	232	3
391844			North Zone trench 2	3m chip	Consecutive with 391843. Last sample. 30% oxidized, same as 391843	116	2
391845	641401	6018097	North Zone trench 3	3m chip	First sample, south end. 10% oxidized, intrusive with 15% quartz eyes (1-7mm) 5% biotite and some feldspar in an aphanitic groundmass, silic with 1% py, trace malachite	313	2
391846			North Zone trench 3	3m chip	Consecutive with 391845. 10% oxidized, same as 391845, minor ccpy blebs	399	3
391847			North Zone trench 3	3m chip	Consecutive with 391846. 20% oxidized, same as 391845, biotite altered to sericite-chlorite	266	3
391848			North Zone trench 3	3m chip	Consecutive with 391847. 20% oxidized, same as 391845, a few rare ccpy blebs	587	4
391849			North Zone trench 3	3m chip	Consecutive with 391848. 20% oxidized, same as 391845, local strong silic	273	2
391850			North Zone trench 3	3m chip	Consecutive with 391849. 10% oxidized, intrusive with strong silicification	249	2
279401	642219	6016442	Eastern S zone	1m chip	Old road cut. Felsic quartz porphyry cut by abundant quartz veinlets	328	27
279402	642179	6016413	Eastern S zone	2m chip	Outcrops at end of old roads. Felsic quartz porphyry, some veinlets no obvious moly	98	30
279403	642194	6016413	Eastern S zone	2m chip	Quartz porphyry, Fe-oxides minor veinlets	590	180
279404	642102	6016475	Eastern S zone	2m chip	Old road cut. Felsic quartz porphyry with 1-2% pyrite, trace moly, and cut by sparse quartz veinlets	60	47
279405	642092	6016510	Eastern S zone	1m chip	Felsic quartz porphyry, some with quartz veinlets and sparse thin gray quartz-moly veinlets	46	107
279406	641960	6016440	Eastern S zone	comp grab over 4m	Quartz porphyry, siliceous, abundant Fe-oxides, some pyrite	66	4
279407	642246	6016547	Upper Creek zone	3m discon chip	Outcrop in creek. 3 to 4m wide breccia with f.g. silicic clasts in a quartz-pyrite matrix, up to 5-10% pyrite with traces of ccpy and moly	19	64

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279408	642240	6016546	Upper Creek zone	3m discon chip	Quartz porphyry, 4% pyrite, strong dustings of f.g. moly plus gray quartz-moly veinlets, trace ccpy	729	215
279409	642237	6016546	Upper Creek zone	3m discon chip	Consecutive with 279408, same unit	2570	110
279410	642234	6016546	Upper Creek zone	3m discon chip	Consecutive with 279409. Mostly pyritic andesite with 2-3% pyrite, trace ccpy, minor felsic intrusive plus moly	2810	69
279411	642232	6016532	Upper Creek zone	3m chip	Start of chip sampling along south side of creek. 40% oxidized quartz porphyry, strong silicification, quartz veins, Fe-oxides, trace pyrite, moly, malachite	2710	146
279412	642229	6016631	Upper Creek zone	3m chip	Consecutive with 279411. Same as 279411.	977	52
279413	642226	6016529	Upper Creek zone	3m chip	Consecutive with 279412. 30% oxidized, quartz porphyry, patches with strong quartz-moly veinlets	389	275
279414	642223	6016528	Upper Creek zone	3m chip	Consecutive with 279413. 30% oxidized, white to light gray quartz porphyry, intensely silicified, cut by quartz veinlets, 2% pyrite, minor molybdenite	258	176
279415	642220	6016527	Upper Creek zone	3m chip	Consecutive with 279414. Strongly silicified quartz porphyry, mostly oxidized with pyritic patches, minor quartz-moly veinlets, trace malachite	924	89
279416	642224	6016528	Upper Creek zone	selective grab	Strongly silicified quartz porphyry cut by 1 to 4mm wide gray quartz-moly veinlets plus very f.g. dustings of moly.	256	1360
279417	642209	6016538	Upper Creek zone	3m chip	30% oxidized, white-tan f.g. siliceous quartz porphyry, patchy pyrite and thin gray quartz-moly veinlets	144	244
279418	642206	6016538	Upper Creek zone	3m chip	Consecutive with 279417. 30% oxidized, same rocks as 417, small pods of andesite. Banded barite in talus	295	246
279419	642047	6016575	Creek-Breccia zone	3m chip	First sample. Silicified breccia in andesite, 70% quartz matrix, 30% 1-2cm andesite clasts, 1-2% pyrite, up to 1% chalcocopyrite in quartz matrix.	1570	32
279420	642050	6016575	Creek-Breccia zone	3m chip	Consecutive with 279419. Same as 419, some amphibole and chlorite in the quartz, locally barite in the breccia matrix.	1215	21
279421	642053	6016575	Creek-Breccia zone	3m chip	Consecutive with 279420, same as 420. Up to 1% ccpy	7670	31
279422	642056	6016575	Creek-Breccia zone	3m chip	Consecutive with 279421. Mostly quartz breccia matrix with 20% 1-20cm andesite clasts. 1-3% pyrite, some ccpy, trace moly.	3240	32
279423	642059	6016575	Creek-Breccia zone	3m chip	Consecutive with 279422. Breccia, mostly silic breccia matrix, veinlets and blebs of ccpy, py, minor barite.	3950	60
279424	642062	6016575	Creek-Breccia zone	3m chip	Consecutive with 279423. Last sample, 50% dark gray fine gray magnetic andesite, 50% intense silicified breccia matrix with small angular andesite clasts, 1-3% pyrite, <1% ccpy, some malachite.	1895	12
279425	642067	6016572	Creek-Breccia zone	3m chip	First sample, Quartz veins and quartz breccia matrix in andesite. 3% sulfides mostly py minor ccpy.	2030	50
279426	642070	6016572	Creek-Breccia zone	3m chip	Consecutive with 279425. Andesite, veined with minor silicified breccia, 2-4% pyrite and trace ccpy	3090	40
279427	642073	6016572	Creek-Breccia zone	3m chip	Consecutive with 279426. Felsic intrusive, strongly silicified, 2% pyrite trace ccpy and molybdenite	1785	35

Sample	Easting	Northing	Location	Type	Description	Cu ppm	Mo ppm
279428	642076	6016572	Creek-Breccia zone	3m chip	Consecutive with 279427. Tan-white with f.g. mottled texture, some good quartz eyes, possibly some feldspar. Felsic intrusive or QFP, highly silicified and altered, 1% dissem py, minor ccpy, trace moly	1670	22
279429	642064	6016523	Upper creek zone	3m chip	Sample along road cut. Veined and brecciated andesite cut by quartz-py+-ccpy veins and breccia matrix. Adjacent to felsic intrusive.	1140	176
279430	642045	6016520	Upper creek zone	3m chip	Outcrop beside old road. Tan-white f.g. felsic intrusive, strong silicification, some quartz veinlets, up to 1% py, trace moly-ccpy-malachite	1265	82
279449	642017	6018322	N of N zone	4m chip	Outcrop along moss covered slope. F.g. strongly silicified and altered host rock, protolith uncertain, possibly andesite. Quartz veinlets, amphibole skarn pods, silic breccia, 1-2% py, blebs of ccpy	218	7
279450	642187	6018527	N of N zone	composite grab	Outcrops, S bank above creek. Strongly silicified f.g. tan to gray rock, locally remnant feldspar phenocrysts, patchy amphibole and chlorite pods, minor f.g. sulfides, patches of chalky white sericite-kaolinite altered rock	30	1
279651	642192	6018526	N of N zone	composite grab	Same outcrops same rock as 279450.	9	<1
279652	641987	6018485	N of N zone	Grab	Talus float, gray f.g. massive silicified rock with 1-2% very f.g. dissem py and pyrite along microfractures.	13	2

APPENDIX D
ROCK AND SOIL ANALYSES

APPENDIX D

2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
279001	0.024	2.5	0.48	5	<10	120	<0.5	18	0.03	<0.5	13	26	1285	4.42	<10	<1	0.28	10	0.08	33	438	0.01	4	250	35	0.89	2	2
279002	0.287	16.2	0.35	51	<10	870	<0.5	77	0.03	<0.5	5	20	443	2	<10	1	0.23	10	0.04	14	251	<0.01	2	230	150	0.19	19	2
279003	0.165	9.4	0.52	18	<10	60	<0.5	14	0.02	<0.5	7	16	797	3.8	<10	<1	0.22	10	0.1	29	463	<0.01	2	240	147	0.78	3	3
279004	0.027	2	0.91	<2	<10	110	<0.5	10	0.02	<0.5	14	26	1920	3.82	<10	1	0.21	10	0.39	70	230	0.01	3	230	12	0.79	<2	4
279005	0.027	2.2	0.59	<2	<10	60	<0.5	16	0.02	<0.5	21	26	1860	3.34	<10	<1	0.2	10	0.26	64	578	0.01	7	270	8	1.24	<2	4
279006	0.029	1.7	0.74	<2	<10	50	<0.5	2	0.05	<0.5	25	23	2100	3.39	<10	1	0.23	10	0.36	239	245	0.01	7	380	3	1.29	<2	6
279007	0.026	1.2	1.45	<2	<10	210	<0.5	3	0.09	<0.5	14	21	1105	3.74	<10	1	0.38	10	0.82	229	184	0.01	4	500	6	0.58	<2	12
279008	0.021	1.2	1.4	4	<10	230	<0.5	2	0.1	<0.5	23	22	1130	3.97	10	1	0.4	10	0.83	290	86	0.02	3	650	2	0.88	<2	15
279009	0.043	1.9	0.71	2	<10	260	<0.5	5	0.06	<0.5	12	16	866	2.76	<10	1	0.21	10	0.32	65	151	0.01	4	530	4	0.55	<2	5
279010	0.048	2	0.19	<2	<10	210	<0.5	12	0.01	<0.5	11	63	1590	1.61	<10	<1	0.11	10	0.04	26	365	0.01	4	100	7	0.71	<2	1
279011	0.015	1.5	0.72	3	<10	110	<0.5	9	0.06	<0.5	16	28	1040	3.4	<10	<1	0.24	10	0.28	73	154	0.01	4	470	3	1.12	<2	6
279012	0.013	1.1	0.2	<2	<10	300	<0.5	3	0.02	<0.5	9	60	525	1.45	<10	1	0.14	10	0.03	19	225	0.01	4	150	2	0.6	<2	1
279013	0.015	1.8	0.35	2	<10	250	<0.5	11	0.01	<0.5	11	36	858	2.3	<10	<1	0.18	10	0.08	23	267	0.01	5	160	5	0.74	<2	2
279014	0.009	1.7	0.59	4	<10	150	<0.5	50	0.04	<0.5	4	36	531	3.12	<10	1	0.23	10	0.14	44	110	0.01	2	470	20	0.36	5	2
279015	<0.005	0.7	1	2	<10	380	<0.5	8	0.13	<0.5	9	35	472	2.56	<10	<1	0.19	10	0.49	255	10	0.02	7	740	6	0.2	<2	2
279016	<0.005	0.3	1.16	<2	<10	120	<0.5	7	0.12	<0.5	10	36	651	2.25	<10	1	0.19	10	0.56	288	7	0.02	9	670	5	0.08	<2	3
279017	<0.005	0.7	0.86	<2	<10	770	<0.5	7	0.11	<0.5	8	52	380	2.25	<10	1	0.18	10	0.5	219	9	0.02	7	600	2	0.21	<2	2
279018	0.006	1.2	0.86	<2	<10	240	<0.5	18	0.11	<0.5	11	50	663	2.78	10	<1	0.17	10	0.52	207	18	0.02	7	630	4	0.71	<2	2
279019	<0.005	1.3	0.82	<2	<10	170	<0.5	23	0.12	<0.5	6	48	644	2.84	<10	<1	0.21	20	0.34	152	19	0.02	5	740	14	0.28	<2	2
279020	0.019	1.2	0.19	6	<10	150	<0.5	39	<0.01	<0.5	7	68	626	2.06	<10	<1	0.2	10	0.01	7	122	0.01	3	40	10	1.16	2	<1
279021	0.018	1.1	0.17	<2	<10	50	<0.5	12	<0.01	<0.5	20	60	1685	2.46	<10	1	0.16	10	0.01	8	137	0.01	2	30	2	2.46	2	<1
279022	0.008	1.1	0.35	4	<10	40	<0.5	18	0.01	<0.5	13	60	983	2.85	<10	1	0.14	20	0.13	25	107	0.01	3	110	10	1.57	<2	1
279023	0.029	2.7	0.53	4	<10	10	<0.5	10	0.01	<0.5	27	33	3560	5.08	<10	<1	0.19	10	0.16	40	367	0.01	17	200	10	3.47	<2	2
279024	0.023	1.8	0.8	<2	<10	30	<0.5	2	0.04	<0.5	22	48	2230	3.65	<10	1	0.23	10	0.39	87	190	0.01	14	340	7	1.78	<2	3
279025	0.027	1.9	0.66	<2	<10	340	<0.5	5	0.03	<0.5	12	41	1790	2.32	<10	<1	0.25	10	0.19	54	274	0.01	5	240	18	0.43	<2	2
279026	0.041	2.7	0.66	2	<10	50	<0.5	13	0.03	<0.5	24	52	3210	2.96	<10	1	0.22	10	0.23	61	402	0.01	6	190	5	1.58	<2	2
279027	0.052	3.3	0.79	2	<10	60	<0.5	13	0.03	<0.5	23	19	3230	4.22	<10	<1	0.24	10	0.23	49	311	<0.01	5	280	5	1.08	<2	5
279028	0.022	4.1	0.65	<2	<10	300	<0.5	7	0.05	<0.5	6	23	1445	3.91	<10	1	0.25	10	0.16	28	289	<0.01	3	320	90	0.22	<2	6

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr	Ti	Ti	U	V	W	Zn	Cu
	ppm	%	ppm	ppm	ppm	ppm	ppm	%
279001	31	<0.01	<10	<10	7	<10	26	
279002	27	<0.01	<10	<10	7	<10	41	
279003	14	<0.01	<10	<10	10	<10	64	
279004	14	<0.01	<10	<10	12	<10	59	
279005	16	<0.01	<10	<10	12	<10	37	
279006	13	<0.01	<10	<10	20	<10	64	
279007	14	0.03	<10	<10	28	<10	83	
279008	12	0.04	<10	<10	35	<10	84	
279009	13	<0.01	<10	<10	11	<10	33	
279010	13	<0.01	<10	<10	3	<10	6	
279011	12	<0.01	<10	<10	13	<10	33	
279012	11	<0.01	<10	<10	3	<10	14	
279013	7	<0.01	<10	<10	6	<10	15	
279014	14	<0.01	<10	<10	6	<10	169	
279015	7	<0.01	<10	<10	21	<10	48	
279016	7	0.01	<10	<10	27	<10	50	
279017	12	0.01	<10	<10	27	<10	38	
279018	11	<0.01	<10	<10	28	10	37	
279019	17	<0.01	<10	<10	14	<10	46	
279020	11	<0.01	<10	<10	2	<10	8	
279021	7	<0.01	<10	<10	1	<10	5	
279022	12	<0.01	<10	<10	4	<10	14	
279023	11	<0.01	<10	<10	8	<10	29	
279024	13	<0.01	<10	<10	13	<10	57	
279025	19	<0.01	<10	<10	7	<10	38	
279026	12	<0.01	<10	<10	8	<10	34	
279027	10	<0.01	<10	<10	15	<10	35	
279028	16	<0.01	<10	<10	13	<10	45	

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
279029	0.025	4.5	1.03	<2	<10	90	<0.5	14	0.08	<0.5	19	25	1855	3.79	<10	<1	0.22	10	0.4	82	132	0.01	7	550	69	1.04	<2	6
279030	<0.005	0.8	0.93	<2	<10	570	0.6	10	0.31	<0.5	18	40	1590	2.04	<10	<1	0.24	10	0.41	478	78	0.01	5	600	17	0.31	<2	2
279031	<0.005	0.2	0.77	3	<10	810	0.5	11	0.33	<0.5	11	36	2310	1.76	<10	<1	0.21	20	0.34	420	3	0.02	5	630	6	0.13	<2	2
279032	<0.005	<0.2	0.72	<2	<10	210	<0.5	3	0.38	<0.5	9	44	1560	1.63	<10	1	0.23	20	0.37	505	3	0.03	8	730	<2	0.1	<2	2
279033	<0.005	<0.2	0.78	<2	<10	340	<0.5	<2	0.6	<0.5	8	55	347	2.04	<10	1	0.17	20	0.5	605	1	0.04	9	700	2	0.08	<2	2
279034	<0.005	0.2	1.04	<2	<10	130	<0.5	<2	0.15	<0.5	12	47	901	2.08	10	1	0.17	10	0.55	470	6	0.03	8	650	5	0.04	<2	2
279035	<0.005	0.2	1.2	2	<10	800	<0.5	2	0.14	<0.5	23	45	779	2.52	<10	1	0.16	10	0.55	865	20	0.02	10	740	7	0.09	<2	3
279036	<0.005	0.5	0.9	2	<10	160	<0.5	8	0.14	<0.5	13	55	506	2.3	<10	<1	0.17	10	0.58	450	9	0.03	9	850	3	0.21	<2	2
279037	<0.005	0.8	0.84	<2	<10	160	<0.5	23	0.21	<0.5	14	69	1140	2.2	<10	1	0.2	10	0.48	405	16	0.02	8	720	4	0.65	<2	2
279038	<0.005	0.6	0.89	3	<10	390	<0.5	7	0.19	<0.5	10	40	894	2.06	<10	1	0.18	10	0.47	297	13	0.03	7	690	5	0.32	<2	2
279039	0.011	1.6	0.99	<2	<10	400	<0.5	28	0.06	<0.5	17	43	1070	2.77	<10	1	0.2	10	0.24	486	71	0.02	6	820	27	0.4	<2	2
279040	0.007	2.9	1.08	<2	<10	360	<0.5	19	0.11	<0.5	10	42	1075	2.45	<10	1	0.19	10	0.38	228	50	0.02	5	700	40	0.48	<2	2
279041	0.009	5.7	0.58	<2	<10	40	<0.5	97	0.11	<0.5	14	35	2090	3.26	<10	1	0.19	10	0.21	90	102	0.02	4	650	55	1.84	2	1
279042	<0.005	2.1	0.92	<2	<10	150	<0.5	16	0.19	<0.5	8	49	1400	2.76	<10	<1	0.21	10	0.41	179	70	0.02	5	670	7	0.92	<2	2
279043	<0.005	1	0.84	2	<10	230	<0.5	23	0.26	<0.5	9	59	1840	2.25	<10	<1	0.18	20	0.36	217	26	0.02	6	630	6	0.48	<2	2
279044	0.021	2	0.26	3	<10	40	<0.5	22	0.01	<0.5	18	35	874	3.8	<10	<1	0.25	10	0.03	7	835	0.01	5	120	21	1.6	<2	1
279045	0.021	2	0.39	<2	<10	100	<0.5	15	0.01	<0.5	18	42	1145	3.83	<10	1	0.3	10	0.05	15	948	0.01	6	320	14	1.52	<2	2
279046	<0.005	0.7	0.24	4	<10	70	<0.5	5	0.02	<0.5	2	52	167	3.18	<10	<1	0.42	10	0.01	12	132	0.01	2	210	11	0.77	<2	<1
279047	0.006	1	0.32	<2	<10	300	<0.5	3	0.04	<0.5	5	26	396	1.56	<10	<1	0.31	10	0.02	23	84	<0.01	<1	190	10	0.38	<2	<1
279048	<0.005	0.9	0.69	<2	<10	60	<0.5	11	1.86	<0.5	9	57	1630	2.63	<10	<1	0.19	10	0.45	551	11	0.03	7	770	5	1.92	<2	1
279049	<0.005	2.1	0.7	2	<10	50	<0.5	7	2.16	1	8	57	1800	2.34	<10	<1	0.21	10	0.42	583	42	0.02	7	710	46	1.67	<2	1
279050	0.005	3.8	0.91	3	<10	210	0.5	5	2.33	2.1	16	52	1455	2.26	<10	1	0.22	20	0.55	980	17	0.02	6	730	98	0.89	<2	1
279063	<0.005	0.2	0.44	<2	<10	20	0.5	<2	1.34	<0.5	8	36	20	3.38	<10	<1	0.18	10	0.17	475	2	0.05	2	970	14	2.87	<2	3
279064	<0.005	0.3	2.54	7	<10	40	<0.5	12	0.43	1.3	335	69	17	17	<10	1	0.12	<10	1.93	1365	13	0.01	23	320	10	5.4	<2	12
279065	<0.005	<0.2	3.36	5	<10	40	<0.5	<2	2.73	<0.5	27	66	5	6.15	10	<1	0.06	<10	2.06	1275	<1	0.04	13	740	2	<0.01	<2	11
279066	<0.005	<0.2	0.44	<2	<10	60	<0.5	<2	0.1	<0.5	1	82	25	0.88	<10	1	0.11	10	0.12	202	<1	0.04	3	170	2	<0.01	<2	1
279067	<0.005	<0.2	3.61	4	10	40	<0.5	<2	3.26	<0.5	25	269	38	3.52	10	1	0.02	10	2.51	678	2	0.09	132	880	<2	<0.01	<2	2
279068	<0.005	<0.2	0.35	<2	<10	50	<0.5	<2	0.37	<0.5	<1	32	5	0.19	<10	<1	0.21	10	0.06	130	<1	0.01	1	230	3	<0.01	<2	<1

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr	Ti	Ti	U	V	W	Zn	Cu
	ppm	%	ppm	ppm	ppm	ppm	ppm	%
279029	10	<0.01	<10	<10	13	<10	73	
279030	24	<0.01	<10	<10	9	<10	61	
279031	26	<0.01	<10	<10	14	<10	47	
279032	15	<0.01	<10	<10	23	<10	41	
279033	19	0.02	<10	<10	35	<10	44	
279034	8	0.01	<10	<10	28	<10	48	
279035	19	0.01	<10	<10	28	<10	56	
279036	8	0.01	<10	<10	28	<10	61	
279037	21	<0.01	<10	<10	18	<10	42	
279038	16	0.01	<10	<10	19	10	37	
279039	23	<0.01	<10	<10	7	<10	36	
279040	16	<0.01	<10	<10	12	10	40	
279041	7	<0.01	<10	<10	5	80	37	
279042	15	<0.01	<10	<10	9	20	85	
279043	19	<0.01	<10	<10	7	10	34	
279044	16	<0.01	<10	<10	5	<10	6	
279045	26	<0.01	<10	<10	9	<10	12	
279046	28	<0.01	<10	<10	2	<10	5	
279047	20	<0.01	<10	<10	2	<10	7	
279048	99	<0.01	<10	<10	12	20	32	
279049	144	<0.01	<10	<10	7	<10	91	
279050	152	<0.01	<10	<10	10	10	222	
279053	44	<0.01	<10	<10	8	<10	47	
279064	52	0.12	<10	<10	173	<10	160	
279065	68	0.39	<10	<10	234	<10	88	
279066	13	0.02	<10	<10	3	<10	25	
279067	92	0.33	<10	<10	128	<10	58	
279068	12	<0.01	<10	<10	2	<10	7	

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
279069	<0.005	<0.2	3.43	4	<10	130	<0.5	<2	2.28	<0.5	5	66	177	2.21	10	1	0.2	<10	0.78	461	1	0.22	2	480	<2	0.04	<2	2
279070	<0.005	0.6	0.64	<2	<10	70	<0.5	29	0.29	<0.5	6	96	584	2.23	<10	1	0.16	10	0.59	335	4	0.03	8	690	3	0.33	<2	2
279071	<0.005	0.4	0.87	<2	<10	190	<0.5	<2	0.24	<0.5	7	47	763	1.93	<10	<1	0.15	10	0.63	265	3	0.03	6	690	<2	0.16	<2	2
279072	0.005	1	0.81	3	<10	130	<0.5	7	0.2	<0.5	7	71	1075	2.37	<10	1	0.12	10	0.58	246	26	0.03	6	640	2	0.51	<2	2
279073	0.005	1	0.79	<2	<10	140	<0.5	3	0.29	<0.5	7	75	629	1.96	<10	<1	0.12	10	0.56	286	20	0.03	8	620	6	0.24	<2	2
279074	<0.005	0.4	1.03	<2	<10	100	<0.5	2	0.28	<0.5	11	53	749	2.06	10	<1	0.17	10	0.74	375	5	0.03	7	790	3	0.09	<2	3
279075	<0.005	0.6	0.76	<2	<10	220	<0.5	2	0.14	<0.5	6	62	306	2.12	<10	<1	0.16	10	0.45	173	25	0.03	7	630	35	0.27	<2	2
279076	<0.005	0.2	0.81	<2	<10	90	<0.5	2	0.21	<0.5	8	73	450	1.99	<10	<1	0.14	10	0.57	231	20	0.02	11	600	2	0.11	<2	2
279077	0.017	0.7	0.93	<2	<10	120	<0.5	3	0.57	<0.5	18	53	2010	2.62	<10	1	0.18	10	0.73	267	54	0.02	11	480	2	1.17	<2	4
279078	0.006	0.5	0.24	<2	<10	80	<0.5	<2	0.62	<0.5	5	96	1260	0.67	<10	<1	0.13	10	0.1	206	38	0.02	4	160	5	0.33	<2	<1
279079	0.055	5.4	3.28	<2	<10	30	<0.5	14	0.59	<0.5	53	150	>10000	7.72	10	1	1.3	<10	3.52	755	117	0.04	69	680	<2	4	<2	31
279080	<0.005	0.4	2.3	<2	<10	160	<0.5	<2	1.3	<0.5	17	128	1315	4.07	10	1	0.71	10	2.62	674	15	0.04	37	420	<2	3.47	<2	22
279081	0.035	5.1	0.42	6	<10	1020	<0.5	10	0.07	<0.5	3	38	254	3.01	<10	1	0.34	30	0.05	120	29	<0.01	1	120	19	0.02	<2	1
279082	0.01	1.4	0.38	4	<10	180	<0.5	6	0.05	<0.5	5	45	296	1.65	<10	<1	0.35	20	0.03	40	29	0.01	2	100	18	0.02	<2	1
279083	0.056	1	0.3	2	<10	1100	<0.5	4	0.01	<0.5	4	36	169	1.42	<10	<1	0.32	10	0.01	22	47	<0.01	1	80	19	0.16	<2	<1
279084	0.008	1.2	0.37	2	<10	690	<0.5	7	0.02	<0.5	1	45	93	0.85	<10	<1	0.32	10	0.01	14	33	0.01	1	80	14	0.06	<2	<1
279085	0.005	1.2	0.27	2	<10	1150	<0.5	13	0.01	<0.5	2	49	167	0.97	<10	1	0.28	20	0.01	12	43	<0.01	2	60	14	0.16	<2	<1
279086	0.006	0.5	0.26	<2	<10	830	<0.5	3	0.03	<0.5	4	39	119	0.77	<10	<1	0.27	10	0.01	32	85	<0.01	2	60	13	0.26	<2	<1
279087	<0.005	0.7	0.28	<2	<10	210	<0.5	8	0.01	<0.5	4	48	270	1.47	<10	<1	0.21	10	0.01	12	82	0.01	2	40	21	0.65	<2	<1
279088	0.008	0.7	0.23	5	<10	110	<0.5	9	0.01	<0.5	6	69	350	1.42	<10	<1	0.17	10	0.01	14	51	0.01	4	40	20	0.98	7	<1
279089	<0.005	0.9	0.29	2	<10	560	<0.5	4	0.02	<0.5	5	33	170	0.98	<10	<1	0.22	10	0.01	22	51	0.01	<1	40	15	0.28	<2	<1
279090	0.007	1.1	0.27	3	<10	340	<0.5	5	0.02	<0.5	10	46	377	1.12	<10	<1	0.21	10	0.01	50	44	<0.01	3	70	11	0.49	<2	<1
279091	0.011	2.1	0.44	<2	<10	820	<0.5	8	0.04	<0.5	5	38	605	1.43	<10	<1	0.26	10	0.04	37	26	<0.01	2	80	10	0.22	<2	1
279092	0.01	1.7	0.25	4	<10	460	<0.5	6	0.02	<0.5	4	28	149	1.38	<10	1	0.22	10	0.02	8	46	<0.01	2	40	7	0.43	<2	<1
279093	0.009	1.6	0.24	27	<10	400	<0.5	14	0.01	<0.5	5	56	309	2.09	<10	1	0.21	10	0.01	13	209	0.01	3	80	21	0.42	29	<1
279094	0.01	2.2	0.25	19	<10	430	<0.5	13	<0.01	<0.5	5	44	361	1.42	<10	<1	0.21	10	0.01	8	183	<0.01	3	40	16	0.41	20	<1
279095	0.011	1.2	0.2	2	<10	90	<0.5	9	<0.01	<0.5	11	35	368	2.89	<10	<1	0.2	10	0.01	7	225	<0.01	1	70	17	0.8	2	<1
279096	0.031	3.3	0.23	5	<10	60	<0.5	11	0.01	<0.5	16	50	2130	2.62	<10	1	0.2	10	0.01	8	533	<0.01	4	40	11	1.03	3	1

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Cu %
279069	73	0.14	<10	<10	31	<10	28	
279070	11	0.01	<10	<10	35	<10	34	
279071	17	0.01	<10	<10	31	<10	49	
279072	20	0.06	<10	<10	37	10	40	
279073	23	0.09	<10	<10	33	<10	33	
279074	11	0.02	<10	<10	35	<10	54	
279075	19	0.04	<10	<10	27	<10	65	
279076	14	0.02	<10	<10	34	<10	44	
279077	16	0.02	<10	<10	35	<10	46	
279078	15	<0.01	<10	<10	4	<10	11	
279079	19	0.33	<10	<10	212	<10	134	1.3
279080	49	0.25	<10	<10	174	<10	77	
279081	12	0.01	<10	<10	22	10	5	
279082	5	0.01	<10	<10	11	<10	11	
279083	29	<0.01	<10	<10	1	<10	4	
279084	17	<0.01	<10	<10	1	<10	5	
279085	29	<0.01	<10	<10	1	<10	3	
279086	34	<0.01	<10	<10	1	<10	3	
279087	20	<0.01	<10	<10	1	<10	5	
279088	14	<0.01	<10	<10	1	<10	9	
279089	24	<0.01	<10	<10	1	<10	6	
279090	34	<0.01	<10	<10	1	10	6	
279091	32	<0.01	<10	<10	2	<10	21	
279092	25	<0.01	<10	<10	1	<10	4	
279093	25	<0.01	<10	<10	2	<10	5	
279094	16	<0.01	<10	<10	2	<10	6	
279095	15	<0.01	<10	<10	2	<10	4	
279096	13	<0.01	<10	<10	3	<10	3	

APPENDIX D

2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
B279097	0.048	2.5	0.25	13	<10	100	<0.5	72	0.01	<0.5	8	45	564	3.18	<10	<1	0.28	10	0.03	11	233	0.01	3	80	45	1.15	6	1
B279098	0.031	1.7	0.31	6	<10	420	<0.5	27	0.01	<0.5	5	25	572	2.88	<10	1	0.25	10	0.02	9	175	0.01	2	120	32	0.34	3	1
B279099	0.013	1.5	0.36	2	<10	470	<0.5	16	0.01	<0.5	5	48	595	3.05	<10	<1	0.25	10	0.04	12	517	0.01	2	230	14	0.44	3	1
B279100	0.021	1.9	0.77	5	<10	130	<0.5	12	0.03	<0.5	19	42	1450	3.82	<10	1	0.31	10	0.24	58	232	0.01	5	350	7	0.86	<2	4
B279401	<0.005	0.8	0.75	<2	<10	2460	<0.5	3	0.17	<0.5	2	84	328	1.38	<10	<1	0.34	<10	0.04	69	27	<0.01	3	60	4	0.06	<2	<1
B279402	0.008	<0.2	0.44	2	<10	1250	<0.5	4	0.02	<0.5	<1	34	98	1.42	<10	<1	0.3	10	0.01	19	30	<0.01	2	90	3	0.03	<2	<1
B279403	0.01	1.1	0.83	5	<10	440	<0.5	5	0.04	<0.5	2	27	590	3.08	<10	<1	0.3	10	0.04	31	180	<0.01	2	310	9	0.33	<2	1
B279404	<0.005	1.4	0.3	10	<10	350	<0.5	<2	0.01	<0.5	2	52	60	1.06	<10	<1	0.28	10	0.01	8	47	<0.01	2	60	27	0.36	7	<1
B279405	<0.005	0.5	0.2	2	<10	390	<0.5	<2	0.01	<0.5	1	46	46	0.54	<10	<1	0.19	<10	0.01	9	107	0.02	1	70	23	0.1	2	<1
B279406	<0.005	0.6	0.71	<2	<10	1970	<0.5	3	0.03	<0.5	3	28	66	1.88	<10	1	0.32	20	0.03	39	4	<0.01	1	150	5	0.12	<2	<1
B279407	<0.005	0.8	0.29	5	<10	40	<0.5	<2	0.01	<0.5	28	29	19	5.23	<10	<1	0.21	10	0.02	9	64	<0.01	2	40	10	5.04	<2	<1
B279408	<0.005	2.4	0.65	11	<10	200	<0.5	<2	1.26	1.9	6	38	729	1.38	<10	<1	0.29	<10	0.2	162	215	0.01	4	460	114	0.66	4	2
B279409	0.028	2.4	0.44	<2	<10	170	0.5	5	1.4	<0.5	15	25	2570	1.96	<10	<1	0.3	10	0.37	212	110	0.01	5	530	53	1.01	<2	4
B279410	0.04	2	1.7	<2	<10	30	0.7	<2	1.36	1.6	28	20	2810	6.28	<10	<1	0.44	10	0.95	413	69	0.02	6	770	448	1.93	<2	11
B279411	0.048	1.6	0.48	2	<10	260	<0.5	<2	0.43	0.7	10	30	2710	1.54	<10	<1	0.23	10	0.19	131	146	0.02	5	500	10	0.59	<2	3
B279412	0.017	1	0.51	2	<10	90	<0.5	2	0.24	0.6	6	35	977	1.54	<10	1	0.28	10	0.12	72	52	0.03	4	430	14	0.58	2	3
B279413	<0.005	1.6	0.38	2	<10	110	<0.5	<2	0.07	<0.5	5	41	389	1.12	<10	<1	0.23	10	0.07	23	275	0.02	3	320	108	0.47	5	1
B279414	0.005	0.7	0.6	<2	<10	340	<0.5	<2	0.08	<0.5	5	42	258	1.17	<10	<1	0.26	10	0.15	31	176	0.02	3	360	205	0.32	3	2
B279415	0.017	1	0.54	3	<10	140	<0.5	<2	0.14	1.2	7	28	924	1.26	<10	<1	0.22	10	0.15	77	89	0.03	3	360	463	0.17	3	3
B279416	0.012	1.2	0.38	4	<10	120	<0.5	<2	0.08	<0.5	9	60	256	2.1	<10	1	0.26	10	0.06	11	1360	0.03	4	450	50	1.24	3	1
B279417	0.009	0.6	0.35	2	<10	470	<0.5	<2	0.04	<0.5	3	33	144	1.27	<10	<1	0.21	10	0.07	12	244	0.03	3	240	9	0.35	2	1
B279418	<0.005	0.3	0.82	<2	<10	300	<0.5	<2	0.06	<0.5	5	54	295	2.5	<10	<1	0.35	<10	0.39	83	246	0.03	4	290	3	0.38	<2	6
B279419	0.006	0.7	1.09	<2	<10	140	<0.5	<2	0.18	<0.5	8	38	1570	1.92	<10	<1	0.22	10	0.99	301	32	0.04	7	330	<2	0.26	<2	7
B279420	<0.005	0.3	1.9	7	<10	200	<0.5	<2	0.58	<0.5	18	78	1215	3.53	10	<1	0.42	10	1.54	681	21	0.06	25	650	2	0.38	<2	11
B279421	0.049	2.8	2.39	4	<10	170	<0.5	4	0.53	<0.5	19	150	7670	4.76	10	1	0.43	<10	2.51	711	31	0.04	32	610	<2	1.12	<2	21
B279422	0.008	1.6	1.28	2	<10	180	<0.5	<2	0.5	<0.5	11	52	3240	2.35	<10	<1	0.23	10	1.15	440	32	0.04	11	450	<2	0.49	<2	8
B279423	0.016	2	0.67	2	<10	130	<0.5	<2	0.7	<0.5	11	23	3950	1.59	<10	<1	0.19	10	0.53	286	60	0.03	5	440	2	0.63	2	4
B279424	<0.005	0.5	1.32	8	<10	150	0.5	<2	1.32	<0.5	18	79	1895	3.07	10	1	0.18	10	1.43	566	12	0.05	36	1540	10	0.25	<2	7

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr	Ti	Ti	U	V	W	Zn	Cu
	ppm	%	ppm	ppm	ppm	ppm	ppm	%
279097	14	<0.01	<10	<10	6	<10	5	
279096	18	<0.01	<10	<10	5	<10	4	
279099	22	<0.01	<10	<10	7	<10	9	
279100	24	<0.01	<10	<10	16	<10	47	
B279401	41	<0.01	<10	<10	2	<10	23	
B279402	32	<0.01	<10	<10	6	<10	4	
B279403	35	<0.01	<10	<10	7	<10	4	
B279404	21	<0.01	<10	<10	3	<10	5	
B279405	17	<0.01	<10	<10	1	<10	5	
B279406	37	<0.01	<10	<10	3	<10	16	
B279407	3	<0.01	<10	<10	1	<10	3	
B279408	44	<0.01	<10	<10	4	<10	222	
B279409	66	<0.01	<10	<10	7	<10	81	
B279410	145	0.02	<10	<10	16	<10	340	
B279411	35	<0.01	<10	<10	6	<10	112	
B279412	15	<0.01	<10	<10	7	<10	66	
B279413	7	<0.01	<10	<10	2	<10	72	
B279414	9	<0.01	<10	<10	6	<10	58	
B279415	11	<0.01	<10	<10	6	<10	185	
B279416	9	<0.01	<10	<10	5	<10	35	
B279417	20	<0.01	<10	<10	4	<10	8	
B279418	15	0.03	<10	<10	29	<10	24	
B279419	9	0.06	<10	<10	52	<10	48	
B279420	130	0.11	<10	<10	71	<10	65	
B279421	149	0.17	<10	<10	170	<10	118	
B279422	14	0.1	<10	<10	74	<10	56	
B279423	13	0.04	<10	<10	40	<10	37	
B279424	57	0.19	<10	<10	77	<10	102	

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
B279425	0.01	1.4	1.12	4	<10	100	<0.5	4	0.47	<0.5	24	43	2030	2.99	<10	1	0.33	10	0.82	314	50	0.03	13	550	3	1.82	3	5
B279426	0.016	1.2	3.74	5	<10	20	<0.5	<2	2.59	<0.5	60	124	3090	7.68	10	<1	1.09	<10	3.02	1155	40	0.17	45	570	<2	3.75	<2	24
B279427	0.008	0.7	1.36	5	<10	140	<0.5	<2	0.9	<0.5	24	49	1785	2.93	<10	1	0.3	10	1.16	413	35	0.04	12	750	<2	1.18	<2	5
B279428	0.009	1	0.62	4	<10	90	<0.5	<2	0.39	<0.5	14	51	1670	1.56	<10	<1	0.2	10	0.36	136	22	0.05	6	570	3	0.82	<2	1
B279429	0.011	0.6	1.96	4	<10	510	<0.5	<2	0.37	0.5	18	39	1140	4.37	10	1	0.71	10	1.56	522	176	0.04	14	420	8	0.39	3	15
B279430	0.007	0.9	0.36	9	<10	300	<0.5	<2	0.11	<0.5	9	64	1265	1.14	<10	1	0.21	10	0.11	88	82	0.03	4	190	18	0.39	2	1
B279449	<0.005	0.7	0.55	8	<10	180	<0.5	4	0.72	0.5	14	33	218	2.61	<10	<1	0.26	<10	0.33	712	7	0.03	3	420	9	0.96	<2	3
B279450	<0.005	<0.2	4.45	<2	<10	170	0.8	<2	2.15	<0.5	5	36	30	1.42	10	1	0.18	<10	1.38	217	1	0.21	2	330	<2	0.03	<2	3
B279651	<0.005	<0.2	3.44	4	<10	140	0.8	<2	1.56	<0.5	2	19	9	0.78	<10	<1	0.16	10	0.92	155	<1	0.21	<1	330	<2	0.01	<2	1
B279652	<0.005	<0.2	0.46	4	<10	20	0.5	<2	1.43	<0.5	7	40	13	3.14	<10	<1	0.23	10	0.16	491	2	0.06	2	870	13	2.61	<2	3
391801	<0.005	0.6	0.8	<2	<10	160	<0.5	13	0.93	<0.5	7	43	1550	2.16	<10	<1	0.16	10	0.61	566	12	0.02	8	640	4	0.69	<2	2
391802	<0.005	2.3	0.87	2	<10	370	<0.5	6	0.85	<0.5	8	58	1045	2.15	<10	1	0.18	10	0.59	623	15	0.02	8	710	11	0.54	<2	2
391803	0.007	11.2	0.44	17	<10	190	<0.5	7	0.26	2.2	6	67	448	1.53	<10	<1	0.23	10	0.17	136	8	0.01	6	730	40	0.99	70	1
391804	0.012	22	0.54	82	<10	140	<0.5	11	0.23	3.4	9	53	830	2.35	<10	1	0.22	10	0.28	325	7	<0.01	5	680	29	1.28	174	1
391805	0.021	26	0.61	22	<10	80	<0.5	27	0.23	1.3	7	55	414	3.09	<10	<1	0.21	10	0.26	544	2	0.01	5	830	68	1.28	52	2
391806	<0.005	0.9	1.02	<2	<10	670	0.5	<2	0.81	1.4	6	59	97	1.98	<10	<1	0.2	20	0.56	1075	4	0.02	7	700	3	0.01	<2	3
391807	0.01	2.4	0.63	<2	<10	360	<0.5	9	0.3	0.5	4	36	151	3.71	<10	<1	0.2	10	0.26	438	2	0.01	3	700	11	0.08	<2	2
391808	0.016	4.5	0.37	<2	<10	270	<0.5	20	0.21	<0.5	3	47	326	2.14	<10	<1	0.24	10	0.11	324	1	0.01	4	600	37	0.63	<2	1
391809	0.005	1.9	0.51	<2	<10	180	<0.5	10	0.16	<0.5	5	65	245	1.7	<10	<1	0.22	10	0.22	449	5	0.02	6	540	18	0.23	<2	1
391810	<0.005	1.3	0.54	<2	<10	160	<0.5	8	0.14	<0.5	3	40	104	2.04	<10	<1	0.23	10	0.2	351	<1	0.02	3	580	11	0.07	<2	1
391811	<0.005	0.9	0.32	<2	<10	470	<0.5	7	0.08	<0.5	1	45	187	2.69	<10	1	0.24	10	0.07	94	1	0.01	2	490	13	0.2	<2	1
391812	<0.005	0.5	0.61	<2	<10	330	<0.5	5	0.18	<0.5	3	55	178	2.8	<10	1	0.23	10	0.24	520	4	0.01	4	860	4	0.15	<2	1
391813	<0.005	<0.2	0.7	<2	<10	290	<0.5	<2	0.28	<0.5	5	50	154	1.93	<10	<1	0.16	20	0.38	666	1	0.03	6	500	<2	0.03	<2	2
391814	<0.005	<0.2	0.75	<2	<10	190	<0.5	2	0.29	<0.5	5	71	194	1.86	<10	<1	0.15	20	0.45	706	1	0.03	9	660	3	0.04	<2	2
391815	<0.005	<0.2	0.83	<2	<10	160	<0.5	<2	0.41	<0.5	6	66	132	2.01	<10	1	0.14	20	0.57	818	4	0.03	5	720	2	0.05	<2	2
391816	<0.005	0.3	0.83	<2	<10	570	<0.5	2	0.29	<0.5	6	48	148	1.92	<10	1	0.14	20	0.58	742	4	0.03	7	880	<2	0.05	<2	2
391817	<0.005	<0.2	0.75	<2	<10	340	<0.5	<2	0.64	<0.5	7	63	59	1.78	<10	1	0.14	20	0.58	602	2	0.03	8	630	<2	0.03	<2	2
391818	<0.005	<0.2	2.63	<2	<10	470	<0.5	<2	1.23	<0.5	18	129	339	4.58	10	<1	0.21	10	2.69	1280	5	0.06	33	630	2	0.02	<2	15

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr	Ti	Ti	U	V	W	Zn	Cu
	ppm	%	ppm	ppm	ppm	ppm	ppm	%
B279425	12	0.02	<10	<10	51	<10	61	
B279426	67	0.22	<10	<10	186	<10	137	
B279427	24	0.02	<10	<10	55	<10	41	
B279428	16	<0.01	<10	<10	15	<10	21	
B279429	43	0.08	<10	<10	124	<10	94	
B279430	15	<0.01	<10	<10	3	<10	34	
B279449	21	<0.01	<10	<10	16	<10	136	
B279450	96	0.03	<10	<10	36	<10	25	
B279651	80	0.01	<10	<10	8	<10	17	
B279652	30	<0.01	<10	<10	6	<10	53	
391801	47	0.01	<10	<10	30	40	48	
391802	51	0.01	<10	<10	18	40	56	
391803	18	<0.01	<10	<10	5	<10	90	
391804	18	<0.01	<10	<10	7	<10	184	
391805	28	<0.01	<10	<10	7	<10	130	
391806	74	<0.01	<10	<10	10	<10	144	
391807	29	<0.01	<10	<10	8	<10	57	
391808	23	<0.01	<10	<10	5	<10	36	
391809	19	<0.01	<10	<10	8	<10	31	
391810	12	<0.01	<10	<10	11	<10	19	
391811	21	<0.01	<10	<10	4	<10	10	
391812	31	<0.01	<10	<10	11	<10	35	
391813	18	<0.01	<10	<10	25	<10	42	
391814	15	<0.01	<10	<10	23	<10	28	
391815	28	0.01	<10	<10	29	<10	27	
391816	34	0.01	<10	<10	29	<10	27	
391817	33	0.02	<10	<10	32	<10	23	
391818	62	0.07	<10	<10	125	<10	74	

APPENDIX D

2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bl	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
391819	0.013	0.4	4.39	<2	<10	810	0.5	<2	2.22	<0.5	34	138	1390	6.75	10	1	0.27	10	4.41	2370	8	0.09	81	710	4	0.25	<2	29
391820	0.015	0.9	0.67	5	<10	230	<0.5	3	0.97	0.5	6	36	928	1.73	<10	<1	0.29	10	0.34	2160	11	0.01	12	750	14	0.66	<2	4
391821	0.013	3.5	1.49	<2	<10	180	0.5	2	0.76	<0.5	16	56	2210	4.1	<10	<1	0.39	10	0.98	1720	20	0.02	19	570	14	0.62	<2	8
391822	<0.005	0.6	1.38	<2	<10	390	0.5	2	0.65	<0.5	13	19	1015	3.71	<10	<1	0.42	10	0.75	1065	32	0.03	5	520	6	0.42	4	9
391823	<0.005	0.5	1.8	<2	<10	350	<0.5	<2	0.22	<0.5	21	30	1035	4.65	10	<1	0.41	10	1.15	982	7	0.03	7	550	6	0.32	<2	8
391824	<0.005	3.3	0.86	<2	<10	470	<0.5	2	0.44	1.2	18	48	3770	2.26	<10	<1	0.22	20	0.47	694	31	0.03	9	740	74	0.3	2	2
391825	0.03	1.6	0.33	6	<10	120	<0.5	4	0.01	<0.5	15	32	454	3.23	<10	<1	0.27	10	0.07	15	418	0.02	3	160	4	1	<2	1
391826	<0.005	0.8	0.28	5	<10	300	<0.5	5	0.02	<0.5	2	57	52	1.02	<10	<1	0.26	10	0.02	13	41	0.02	1	50	17	0.18	15	<1
391827	<0.005	<0.2	1.74	5	<10	90	0.6	<2	1.17	0.5	16	59	69	3.69	10	<1	0.2	10	1.46	827	1	0.07	30	920	6	<0.01	<2	7
391828	<0.005	<0.2	1.73	<2	<10	90	0.6	<2	0.61	0.7	14	45	66	3.53	10	<1	0.23	10	1.32	865	1	0.05	28	900	5	<0.01	2	5
391829	<0.005	0.3	0.84	7	<10	90	<0.5	6	0.12	<0.5	8	56	190	1.89	<10	<1	0.33	10	0.31	465	1	0.02	5	560	4	0.08	<2	1
391830	<0.005	0.7	0.76	4	<10	80	<0.5	5	0.11	<0.5	6	94	234	1.85	<10	<1	0.37	10	0.18	334	3	0.02	7	560	4	0.2	<2	1
391831	0.011	1.4	0.54	2	<10	140	<0.5	17	0.06	<0.5	4	71	121	1.96	<10	<1	0.36	10	0.1	274	2	0.02	3	390	13	0.31	<2	1
391832	0.009	3.5	0.4	4	<10	170	<0.5	32	0.01	<0.5	1	134	94	2.19	<10	<1	0.44	10	0.04	40	9	0.02	5	270	38	0.41	<2	<1
391833	0.022	2.7	0.35	<2	<10	160	<0.5	28	<0.01	<0.5	1	89	42	1.52	<10	<1	0.38	10	0.03	19	14	0.01	1	100	27	0.19	<2	<1
391834	<0.005	0.7	1.54	8	<10	220	<0.5	9	1.24	<0.5	15	77	118	3.99	10	<1	0.27	20	1.48	1100	3	0.06	32	1200	8	0.13	<2	7
391835	0.012	3.5	0.33	6	<10	220	<0.5	55	0.01	<0.5	1	78	145	2.41	<10	<1	0.38	10	0.03	23	6	0.02	2	290	37	0.41	2	<1
391836	0.019	3.6	0.37	3	<10	160	<0.5	21	0.04	0.7	3	120	431	1.82	<10	1	0.33	10	0.03	78	7	0.01	6	250	26	0.72	<2	1
391837	<0.005	<0.2	0.87	<2	<10	150	<0.5	<2	0.17	0.5	5	59	163	1.88	<10	1	0.34	10	0.29	586	1	0.03	6	620	5	0.22	<2	1
391838	<0.005	0.3	0.74	<2	<10	150	<0.5	5	0.24	<0.5	6	95	164	1.68	<10	<1	0.38	10	0.14	609	2	0.03	7	590	4	0.28	<2	1
391839	<0.005	0.4	0.63	<2	<10	160	<0.5	4	0.43	<0.5	5	54	208	1.78	<10	<1	0.33	10	0.11	428	2	0.02	6	580	4	0.41	<2	1
391840	<0.005	1.4	0.66	4	<10	210	<0.5	4	0.18	0.5	4	110	466	2.07	<10	<1	0.36	10	0.11	351	3	0.01	8	580	7	0.44	<2	1
391841	<0.005	1.2	0.59	<2	<10	280	<0.5	4	0.13	<0.5	5	81	279	1.92	<10	<1	0.3	10	0.11	293	2	0.01	6	590	5	0.39	<2	1
391842	0.008	3.5	0.44	20	<10	320	<0.5	15	0.07	<0.5	3	120	370	2.7	<10	<1	0.35	10	0.03	92	4	0.01	4	560	9	0.44	2	1
391843	0.006	1	0.57	5	<10	220	<0.5	6	0.12	0.5	4	94	232	1.88	<10	<1	0.29	10	0.1	155	3	0.01	6	570	5	0.42	<2	1
391844	0.007	0.7	0.61	12	<10	180	<0.5	9	0.52	0.5	3	77	116	1.85	<10	<1	0.34	10	0.1	398	2	0.03	5	580	9	0.33	<2	1
391845	0.021	1.3	0.67	12	<10	190	<0.5	4	0.18	<0.5	6	124	313	1.78	<10	<1	0.4	10	0.11	771	2	0.01	8	580	20	0.54	<2	1
391846	0.056	4.4	0.5	12	<10	170	<0.5	20	0.12	0.5	6	112	399	1.87	<10	<1	0.37	10	0.06	651	3	0.01	7	500	56	0.75	<2	1

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr	Ti	Ti	U	V	W	Zn	Cu
	ppm	%	ppm	ppm	ppm	ppm	ppm	%
391819	136	0.09	<10	<10	196	<10	116	
391820	28	<0.01	<10	<10	12	<10	38	
391821	39	0.01	<10	<10	44	<10	94	
391822	35	0.01	<10	<10	42	<10	74	
391823	17	0.02	<10	<10	73	<10	96	
391824	23	<0.01	<10	<10	6	<10	200	
391825	20	<0.01	<10	<10	5	<10	8	
391826	11	<0.01	<10	<10	2	<10	17	
391827	77	0.23	<10	<10	69	<10	202	
391828	34	0.03	<10	<10	47	<10	259	
391829	5	<0.01	<10	<10	10	<10	168	
391830	6	<0.01	<10	<10	9	<10	82	
391831	9	<0.01	<10	<10	5	<10	84	
391832	13	<0.01	<10	<10	5	<10	36	
391833	6	<0.01	<10	<10	4	<10	19	
391834	101	0.05	<10	<10	78	<10	104	
391835	14	<0.01	<10	<10	4	<10	23	
391836	9	<0.01	<10	<10	5	<10	120	
391837	9	<0.01	<10	<10	7	<10	266	
391838	9	<0.01	<10	<10	7	<10	124	
391839	15	<0.01	<10	<10	6	<10	98	
391840	10	<0.01	<10	<10	7	<10	165	
391841	10	<0.01	<10	<10	7	<10	70	
391842	27	<0.01	<10	<10	7	<10	78	
391843	9	<0.01	<10	<10	7	<10	158	
391844	20	0.01	<10	<10	7	<10	130	
391845	9	<0.01	<10	<10	8	<10	106	
391846	10	<0.01	<10	<10	6	<10	86	

APPENDIX D

2004 CR Property Rock Sample Geochemical Assays

ICP-AES (ALS CHEMEX Package ME ICP41)

Au 30g FA-AA (ALS CHEMEX Package Au-AA23)

Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
391847	0.085	7.1	0.41	8	<10	170	<0.5	23	0.08	<0.5	6	69	266	2.17	<10	<1	0.3	10	0.65	384	3	0.01	5	470	91	0.8	2	1
391848	0.083	4.5	0.58	9	<10	130	<0.5	9	0.14	0.5	5	138	587	2.06	<10	<1	0.4	10	0.07	593	4	0.01	8	510	20	0.8	<2	1
391849	0.022	1.6	0.53	4	<10	160	<0.5	6	0.14	<0.5	6	72	273	2.08	<10	1	0.29	10	0.1	546	2	0.01	6	580	13	0.87	<2	1
391850	<0.005	0.9	0.67	3	<10	210	<0.5	4	0.14	<0.5	4	110	249	1.62	<10	<1	0.4	10	0.11	389	2	0.01	7	550	6	0.45	<2	1

APPENDIX D

**2004 CR Property Rock Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Sr	Ti	Ti	U	V	W	Zn	Cu
	ppm	%	ppm	ppm	ppm	ppm	ppm	%
391847	13	<0.01	<10	<10	5	<10	61	
391848	10	<0.01	<10	<10	7	<10	112	
391849	9	<0.01	<10	<10	6	<10	82	
391850	10	<0.01	<10	<10	6	<10	38	

APPENDIX D

2004 CR Property Rock Sample Geochemical Assays
 ICP-AES 4 ACID NEAR TOTAL DIGESTION (ALS CHEMEX Package ME ICP61)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)

SAMPLE	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr	Ti	V	W	Zn
	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
279020	1.2	6.12	11	1440	0.5	37	0.02	<0.5	6	99	627	2.1	4.99	0.13	16	128	0.46	3	80	12	1.04	<5	73	0.08	30	10	18
279026	2.6	6.93	7	1510	0.6	13	0.04	<0.5	22	78	3260	3.05	4.7	0.41	67	460	0.62	9	200	6	1.47	<5	79	0.18	75	20	56
279044	2.1	7.18	5	1500	0.6	24	0.01	<0.5	19	64	965	4.01	5.73	0.31	19	957	0.28	9	170	24	1.62	<5	89	0.18	90	30	40
279078	0.6	6.34	<5	1700	<0.5	<2	0.67	<0.5	3	132	1305	0.75	4.4	0.19	189	48	0.64	6	170	5	0.32	<5	102	0.06	24	<10	15
279088	0.7	6.6	<5	1550	0.7	7	0.04	<0.5	6	78	378	1.56	4.3	0.13	31	55	0.67	4	60	22	0.93	9	72	0.07	17	10	36
279096	1.5	7.41	<5	1480	0.7	27	0.02	<0.5	7	55	599	3.09	5.43	0.36	24	174	0.12	6	150	31	0.34	<5	79	0.2	109	20	44
391801	0.7	7.7	<5	1280	0.9	12	0.97	<0.5	6	61	1665	2.33	2.98	0.73	556	14	2.6	8	620	6	0.7	<5	415	0.19	60	60	49
391836	3.5	6.42	6	2000	0.5	20	0.05	<0.5	1	144	399	1.86	5.97	0.17	113	7	0.1	8	240	27	0.68	<5	94	0.11	36	20	120

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Se	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279101	<0.005	1	2.01	7	<10	390	0.7	<2	0.65	1	10	13	227	3.09	10	<1	0.16	10	0.4	3530	<1	0.01	17	870	16	0.05	<2	3	42
279102	<0.005	0.6	2.28	5	<10	300	0.8	<2	0.52	0.5	10	15	72	3.42	10	<1	0.14	10	0.51	1555	1	0.01	12	790	13	0.03	<2	6	34
279103	<0.005	0.8	2.48	3	10	550	0.8	<2	2.24	0.9	11	14	81	3.11	10	<1	0.32	20	0.48	3000	1	0.02	13	1870	14	0.05	<2	5	103
279104	<0.005	0.2	1.12	<2	<10	110	<0.5	<2	0.38	<0.5	6	10	16	2.6	<10	<1	0.1	10	0.41	416	<1	<0.01	6	500	7	0.02	2	3	24
279105	<0.005	0.8	1.64	4	<10	240	0.5	<2	0.56	0.6	9	13	62	3.08	10	<1	0.12	20	0.45	1235	<1	<0.01	11	540	9	0.02	<2	5	26
279106	<0.005	0.7	1.55	4	<10	220	<0.5	<2	0.34	0.6	9	12	36	3.06	10	<1	0.1	10	0.43	1255	<1	<0.01	9	550	11	0.02	<2	4	25
279107	<0.005	0.4	1.38	7	<10	120	<0.5	<2	0.25	<0.5	8	12	52	3.06	<10	<1	0.08	10	0.53	578	<1	<0.01	8	350	7	0.02	<2	4	22
279108	<0.005	0.5	1.45	8	<10	90	<0.5	<2	0.38	<0.5	11	11	69	3.75	<10	<1	0.09	<10	0.55	600	1	<0.01	10	570	9	0.02	<2	4	25
279109	<0.005	0.3	1.12	5	<10	233	<0.5	<2	0.88	1.3	7	10	21	2.38	<10	<1	0.1	<10	0.33	2020	<1	<0.01	7	1030	7	0.03	<2	3	49
279110	<0.005	0.4	1.2	2	<10	190	<0.5	<2	0.98	1.6	9	11	32	2.55	<10	<1	0.1	<10	0.36	1970	<1	<0.01	10	1060	8	0.03	<2	3	59
279111	<0.005	0.6	1.56	6	<10	120	<0.5	<2	0.51	0.6	10	8	49	3.22	10	<1	0.13	<10	0.63	1395	<1	0.01	5	920	7	0.02	<2	4	36
279112	<0.005	0.3	1.08	8	<10	100	<0.5	<2	0.35	<0.5	7	10	15	3.05	<10	<1	0.09	<10	0.38	577	1	<0.01	7	360	9	0.01	2	3	19
279113	<0.005	0.7	0.96	5	<10	130	<0.5	<2	0.49	<0.5	5	11	14	2.25	<10	<1	0.09	<10	0.24	309	<1	<0.01	4	290	6	0.02	<2	3	25
279114	<0.005	0.3	1.48	4	<10	150	<0.5	<2	0.46	<0.5	9	14	25	3.33	<10	<1	0.07	<10	0.43	530	1	0.01	9	280	9	0.02	<2	4	24
279115	0.008	0.8	1.46	2	<10	140	<0.5	<2	0.53	<0.5	9	14	42	3.3	<10	<1	0.1	10	0.54	613	<1	0.01	9	330	10	0.02	<2	6	29
279116	0.007	0.5	2.23	10	<10	140	<0.5	<2	0.23	<0.5	14	24	109	4.89	10	<1	0.08	<10	0.86	513	<1	<0.01	17	690	9	0.01	2	6	18
279117	<0.005	0.2	0.98	<2	<10	100	<0.5	<2	0.16	<0.5	7	11	9	3.21	<10	<1	0.07	<10	0.24	643	<1	<0.01	6	680	6	0.01	<2	2	12
279118	0.01	0.3	0.85	5	<10	110	<0.5	<2	0.32	<0.5	6	10	6	3.01	<10	<1	0.1	<10	0.23	629	<1	<0.01	5	600	7	0.02	<2	1	16
279119	0.012	0.7	2.39	12	<10	220	0.5	<2	0.51	<0.5	14	23	133	4.89	10	1	0.12	<10	0.84	783	1	0.01	18	530	13	0.02	<2	6	29
279120	0.018	0.4	1.72	9	<10	100	<0.5	<2	0.28	<0.5	11	19	59	4.06	10	<1	0.09	<10	0.68	521	1	<0.01	12	490	8	0.01	<2	4	18
279121	0.02	0.4	1.85	4	<10	180	<0.5	<2	0.69	<0.5	9	13	47	3.27	10	<1	0.09	10	0.58	643	<1	0.01	10	350	11	0.03	<2	4	39
279122	<0.005	0.9	2.17	6	<10	240	0.5	<2	0.71	<0.5	12	18	53	4.4	10	<1	0.12	10	0.61	1470	1	0.01	14	420	15	0.03	<2	7	37
279123	0.022	0.9	2.07	6	<10	230	0.5	<2	0.73	<0.5	11	16	53	3.94	<10	<1	0.12	10	0.55	1500	1	0.01	12	430	12	0.03	<2	7	36
279124	<0.005	0.2	1.38	7	<10	70	<0.5	<2	0.29	<0.5	7	14	27	3.16	10	<1	0.07	<10	0.4	277	1	<0.01	10	230	7	0.01	<2	3	21
279125	<0.005	0.5	1.52	8	<10	120	<0.5	<2	0.31	<0.5	10	12	28	3.28	<10	<1	0.1	<10	0.39	832	1	<0.01	9	610	10	0.02	<2	3	21
279126	0.025	0.4	1.1	7	<10	130	<0.5	<2	0.33	0.7	8	11	25	2.58	<10	<1	0.06	<10	0.3	2070	1	<0.01	8	900	6	0.02	<2	2	24
279127	<0.005	0.5	1.55	6	<10	80	<0.5	<2	0.19	<0.5	8	13	36	3.15	<10	<1	0.05	<10	0.43	407	<1	<0.01	10	990	8	0.02	<2	3	15
279128	<0.005	0.5	1.26	4	<10	100	<0.5	<2	0.25	<0.5	7	11	27	2.78	<10	<1	0.07	10	0.44	437	<1	<0.01	8	500	8	0.01	<2	3	20

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays

ICP-AES (ALS CHEMEX Package ME ICP41)

Au 30g FA-AA (ALS CHEMEX Package Au-AA23)

Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Ti	Ti	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279101	0.02	<10	<10	48	<10	292
279102	0.03	<10	<10	53	<10	180
279103	0.02	<10	<10	47	<10	249
279104	0.04	<10	<10	45	<10	107
279105	0.03	<10	<10	50	<10	188
279106	0.05	<10	<10	52	<10	202
279107	0.05	<10	<10	53	<10	86
279108	0.07	<10	<10	56	<10	100
279109	0.06	<10	<10	48	<10	192
279110	0.06	<10	<10	49	<10	148
279111	0.11	<10	<10	53	<10	172
279112	0.05	<10	<10	56	<10	114
279113	0.04	<10	<10	56	<10	90
279114	0.05	<10	<10	61	<10	89
279115	0.06	<10	<10	57	<10	83
279116	0.05	<10	<10	101	<10	174
279117	0.03	<10	<10	64	<10	100
279118	0.02	<10	<10	58	<10	51
279119	0.06	<10	<10	91	<10	172
279120	0.05	<10	<10	83	<10	121
279121	0.06	<10	<10	88	<10	94
279122	0.06	<10	<10	80	<10	141
279123	0.05	<10	<10	72	<10	134
279124	0.07	<10	<10	74	<10	90
279125	0.07	<10	<10	60	<10	126
279126	0.05	<10	<10	51	<10	105
279127	0.07	<10	<10	58	<10	124
279128	0.06	<10	<10	52	<10	91

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ge	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279129	0.005	0.2	1.51	4	<10	140	<0.5	<2	0.33	<0.5	8	12	31	2.61	<10	<1	0.07	10	0.42	953	1	<0.01	9	400	8	0.01	<2	4	28
279130	<0.005	0.8	2.3	5	<10	120	<0.5	<2	0.41	<0.5	10	14	36	3.31	10	<1	0.08	<10	0.58	834	<1	0.01	9	1170	7	0.02	<2	5	32
279131	0.005	0.4	1.57	7	<10	80	<0.5	<2	0.42	<0.5	7	15	32	3.03	10	<1	0.06	<10	0.53	424	<1	0.01	12	580	6	0.02	2	4	29
279132	0.009	0.3	1.16	4	<10	90	<0.5	<2	0.31	<0.5	7	12	30	2.63	<10	<1	0.07	10	0.41	499	<1	0.01	8	430	6	0.02	<2	3	25
279133	0.006	0.5	1.56	7	<10	90	<0.5	3	0.28	<0.5	8	16	45	3.33	<10	<1	0.12	<10	0.51	455	<1	<0.01	14	470	6	0.01	<2	5	21
279134	0.009	<0.2	1.36	7	<10	130	<0.5	<2	0.29	0.5	9	13	47	3.57	<10	<1	0.1	10	0.49	889	<1	0.01	9	730	9	0.02	<2	4	23
279135	0.015	0.3	1.4	13	<10	230	0.5	<2	0.47	<0.5	12	11	49	3.68	<10	<1	0.12	10	0.52	1345	1	0.01	10	620	17	0.02	<2	7	26
279136	0.006	0.3	1.61	10	<10	110	<0.5	<2	0.27	<0.5	9	12	41	3.6	10	<1	0.13	10	0.63	756	1	0.01	10	510	9	0.02	<2	4	21
279137	<0.005	0.5	1.84	6	<10	160	<0.5	3	0.37	0.7	7	13	61	3.45	10	<1	0.13	10	0.4	542	1	<0.01	9	1780	9	0.02	<2	4	28
279138	0.015	1.7	2.31	19	<10	150	0.5	9	0.14	<0.5	12	15	338	5.21	10	1	0.1	10	0.42	685	5	<0.01	13	950	20	0.03	2	5	16
279139	0.009	0.3	1.56	11	<10	100	<0.5	2	0.16	<0.5	9	14	90	3.71	<10	<1	0.08	10	0.49	571	1	<0.01	11	450	12	0.01	<2	4	17
279140	0.005	0.4	1.5	9	<10	100	<0.5	3	0.16	<0.5	9	14	87	3.59	<10	<1	0.08	10	0.46	621	1	<0.01	11	470	10	0.02	<2	4	17
279141	<0.005	1	2.1	9	<10	360	0.7	2	0.92	1.4	12	14	80	3.15	10	<1	0.19	10	0.43	2370	1	<0.01	13	800	15	0.05	2	6	45
279142	<0.005	0.8	2.39	5	<10	330	1	<2	0.84	1.2	11	15	101	3.12	10	<1	0.17	20	0.47	1550	<1	0.01	17	970	16	0.05	<2	5	55
279143	<0.005	0.6	2.25	7	<10	300	0.9	<2	0.56	0.9	10	14	97	3.25	10	1	0.14	20	0.44	3290	1	0.01	16	910	17	0.03	<2	6	43
279144	<0.005	2.2	2.44	6	<10	310	1	<2	0.63	0.9	10	16	238	3.42	10	<1	0.19	20	0.5	1695	1	0.01	22	910	13	0.05	<2	6	41
279145	<0.005	0.7	1.3	7	<10	140	<0.5	<2	0.44	<0.5	8	12	54	2.91	<10	<1	0.13	10	0.4	689	1	<0.01	11	460	11	0.03	<2	3	29
279146	0.008	1.1	1.94	11	<10	280	0.6	<2	0.53	0.9	9	14	109	3.28	10	<1	0.16	10	0.44	1375	1	<0.01	16	770	11	0.03	<2	5	38
279147	<0.005	0.8	1.2	7	<10	150	<0.5	<2	0.44	0.5	8	14	45	3.17	<10	<1	0.09	10	0.42	889	1	<0.01	10	670	10	0.02	<2	3	30
279148	0.016	2.8	3.16	6	<10	480	1.3	<2	1.18	1.1	9	18	240	3.79	10	<1	0.28	30	0.61	1225	1	0.01	25	1160	14	0.05	2	12	61
279149	<0.005	0.9	1.47	8	<10	450	<0.5	<2	0.82	3.6	10	14	62	3.12	<10	<1	0.18	10	0.38	2250	1	<0.01	15	1220	11	0.03	<2	4	47
279150	<0.005	0.9	1.45	8	<10	210	0.5	<2	0.53	0.7	9	15	56	3.15	<10	<1	0.13	10	0.44	915	1	<0.01	13	690	11	0.02	<2	5	33
279151	<0.005	0.2	1.31	4	<10	170	<0.5	<2	0.5	1	10	13	25	3.13	<10	<1	0.12	10	0.37	1245	1	<0.01	10	940	12	0.01	<2	4	28
279152	<0.005	0.5	1.34	10	<10	140	<0.5	<2	0.51	<0.5	7	16	52	2.97	<10	<1	0.09	10	0.5	559	1	0.01	14	570	9	0.02	<2	6	32
279153	0.009	1.7	2.05	6	<10	260	0.5	<2	1.91	3.3	8	14	127	3.08	<10	<1	0.13	10	0.4	699	2	0.01	14	610	13	0.06	<2	7	97
279154	0.005	0.6	1.23	7	<10	130	<0.5	<2	0.72	1	9	14	46	2.92	<10	<1	0.14	10	0.41	891	1	0.01	10	960	12	0.04	<2	4	41
279155	<0.005	0.5	0.97	7	<10	200	<0.5	<2	0.47	1.9	8	14	31	2.81	<10	<1	0.08	10	0.31	903	<1	<0.01	12	480	9	0.02	<2	3	32
279156	<0.005	0.2	1.23	6	<10	110	<0.5	<2	0.37	<0.5	7	16	17	3.19	<10	<1	0.06	10	0.44	418	<1	0.01	12	430	8	0.01	<2	4	27

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti	Ti	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279129	0.05	<10	<10	53	<10	116
279130	0.11	<10	<10	71	<10	126
279131	0.08	<10	<10	61	<10	72
279132	0.07	<10	<10	51	<10	78
279133	0.1	<10	<10	67	<10	84
279134	0.07	<10	<10	59	<10	104
279135	0.04	<10	<10	54	<10	118
279136	0.06	<10	<10	53	<10	85
279137	0.04	<10	<10	59	<10	410
279138	0.03	<10	<10	62	<10	315
279139	0.06	<10	<10	61	<10	146
279140	0.05	<10	<10	59	<10	152
279141	0.02	<10	<10	47	<10	244
279142	0.02	<10	<10	43	<10	160
279143	0.02	<10	<10	48	<10	261
279144	0.02	<10	<10	47	<10	186
279145	0.03	<10	<10	48	<10	98
279146	0.02	<10	<10	49	<10	180
279147	0.05	<10	<10	55	<10	123
279148	0.01	<10	<10	44	<10	233
279149	0.04	<10	<10	47	<10	512
279150	0.04	<10	<10	52	<10	140
279151	0.04	<10	<10	52	<10	154
279152	0.06	<10	<10	56	<10	95
279153	0.01	<10	<10	43	<10	148
279154	0.05	<10	<10	48	<10	156
279155	0.05	<10	<10	53	<10	184
279156	0.08	<10	<10	61	<10	114

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays

ICP-AES (ALS CHEMEX Package ME ICP41)

Au 30g FA-AA (ALS CHEMEX Package Au-AA23)

Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279157	<0.005	0.4	1.26	8	<10	360	<0.5	<2	1.22	2.4	8	14	34	2.93	<10	<1	0.13	10	0.36	1560	1	0.01	15	710	11	0.04	<2	4	62
279158	<0.005	0.5	1.22	7	<10	400	<0.5	<2	1.31	3.1	9	14	36	2.81	<10	<1	0.13	10	0.34	1740	1	<0.01	14	700	9	0.04	<2	4	66
279159	<0.005	0.3	0.93	8	<10	170	<0.5	<2	0.48	<0.5	7	14	17	2.91	<10	<1	0.11	10	0.32	389	<1	<0.01	9	180	9	0.02	<2	3	28
279160	<0.005	0.6	1.02	6	<10	240	<0.5	<2	0.67	6.1	10	14	34	3.09	<10	<1	0.13	10	0.23	1625	<1	<0.01	10	610	11	0.02	<2	3	38
279161	<0.005	1.2	1.32	7	<10	300	<0.5	<2	1.13	1.8	10	13	70	2.7	<10	<1	0.17	10	0.32	1420	1	<0.01	11	710	12	0.05	<2	4	59
279162	<0.005	0.4	1.32	8	<10	270	<0.5	<2	0.92	4.5	12	13	64	3.02	<10	<1	0.16	10	0.33	2080	1	<0.01	12	790	12	0.03	2	3	47
279163	0.012	1.4	2.15	4	<10	360	0.8	<2	1.93	2.7	9	14	166	3.22	<10	<1	0.18	10	0.42	1770	1	<0.01	19	980	12	0.08	3	7	96
279164	<0.005	0.8	1.04	7	<10	280	<0.5	<2	0.96	10	10	9	68	2.62	<10	<1	0.15	10	0.29	2870	2	<0.01	13	960	14	0.04	<2	2	53
279165	<0.005	0.9	1.34	3	<10	210	<0.5	<2	0.66	1.1	8	10	62	2.44	<10	<1	0.15	10	0.43	907	1	<0.01	8	570	9	0.03	<2	4	35
279166	0.027	3.6	3.12	8	<10	420	1.4	2	1.1	1.1	9	17	301	3.35	10	<1	0.22	40	0.62	953	1	0.01	23	970	13	0.05	2	12	58
279167	<0.005	0.3	0.97	10	<10	160	<0.5	<2	0.57	1.6	7	10	27	2.9	<10	<1	0.1	10	0.33	1160	<1	0.01	8	570	8	0.04	<2	2	34
279168	<0.005	0.8	1.55	4	<10	250	0.5	<2	0.61	0.6	9	12	72	2.98	<10	<1	0.12	10	0.38	1245	1	<0.01	10	680	13	0.04	2	4	38
279169	0.005	0.7	1.41	10	<10	190	<0.5	<2	0.67	0.5	8	14	90	3.07	<10	<1	0.1	10	0.43	933	1	0.01	12	460	12	0.03	<2	5	41
279170	0.005	0.3	1.54	6	<10	140	<0.5	<2	0.34	<0.5	9	16	73	3.41	<10	<1	0.1	10	0.48	749	1	0.01	12	500	14	0.02	<2	5	25
279171	<0.005	0.3	1.8	4	<10	240	0.7	<2	0.32	<0.5	10	13	49	3.03	10	<1	0.11	20	0.36	1350	1	<0.01	11	630	13	0.02	2	4	34
279172	<0.005	0.7	1.44	9	<10	130	0.5	<2	0.25	<0.5	9	13	37	2.99	<10	<1	0.1	10	0.43	740	1	<0.01	11	380	11	0.01	<2	4	23
279173	<0.005	0.5	1.72	5	<10	390	0.7	<2	1.03	0.7	11	12	78	2.8	<10	<1	0.14	10	0.43	1635	<1	0.02	11	700	14	0.05	2	4	53
279174	<0.005	0.3	1.08	7	<10	340	<0.5	<2	0.71	0.9	9	12	29	2.59	<10	1	0.1	10	0.32	2140	<1	0.02	8	1260	11	0.03	<2	2	48
279175	<0.005	<0.2	0.84	3	<10	70	<0.5	<2	0.15	<0.5	5	9	19	2.27	<10	<1	0.06	10	0.25	269	1	0.01	4	250	13	0.01	<2	2	16
279176	<0.005	<0.2	1.14	3	<10	110	<0.5	<2	0.33	<0.5	6	10	16	2.38	<10	<1	0.06	10	0.3	462	1	0.02	7	330	10	0.02	2	2	29
279177	<0.005	0.2	1.38	3	<10	170	<0.5	<2	0.48	0.6	10	11	39	2.86	<10	<1	0.07	10	0.32	1790	1	0.02	8	550	13	0.03	<2	3	30
279178	0.008	1.5	2.87	6	<10	430	1	<2	0.88	0.8	12	19	285	3.68	10	<1	0.17	10	0.61	2160	1	0.02	22	1180	13	0.07	4	7	64
279179	<0.005	1.1	1.61	<2	<10	250	<0.5	<2	0.75	1.6	12	9	43	3.84	10	<1	0.11	10	0.73	2420	1	0.02	5	680	14	0.04	<2	4	45
279180	0.01	1.1	2.29	4	<10	200	<0.5	<2	0.49	0.5	15	11	109	4.55	10	<1	0.1	10	0.94	1875	1	0.02	8	530	20	0.03	<2	6	30
279181	0.022	3.2	1.94	5	<10	430	<0.5	<2	1.2	1.5	11	11	115	2.7	<10	<1	0.14	10	0.44	1955	<1	0.02	10	750	14	0.05	<2	5	58
279182	<0.005	1.3	1.93	<2	<10	390	0.6	<2	1.42	1.3	9	10	126	2.37	<10	1	0.15	10	0.36	1255	<1	0.02	11	790	10	0.06	4	5	71
279183	<0.005	0.4	1.28	7	<10	210	<0.5	<2	0.37	0.7	10	11	23	3.2	<10	1	0.1	10	0.3	1920	1	0.01	7	670	13	0.03	<2	2	25
279184	<0.005	0.3	1.08	4	<10	210	<0.5	<2	0.38	0.6	9	10	20	3.01	<10	<1	0.1	10	0.26	1985	1	0.01	7	680	13	0.03	<2	2	25

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Tl	Tl	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279157	0.04	<10	<10	48	<10	267
279158	0.04	<10	<10	47	<10	325
279159	0.06	<10	<10	54	<10	68
279160	0.06	<10	<10	59	<10	326
279161	0.03	<10	<10	46	<10	218
279162	0.03	<10	<10	47	<10	399
279163	0.01	<10	<10	38	<10	194
279164	0.03	<10	<10	38	<10	428
279165	0.03	<10	<10	38	<10	152
279166	0.01	<10	<10	41	<10	196
279167	0.03	<10	<10	45	<10	192
279168	0.02	<10	<10	46	<10	158
279169	0.04	<10	<10	60	<10	123
279170	0.05	<10	<10	57	<10	106
279171	0.03	<10	<10	49	<10	134
279172	0.04	<10	<10	47	<10	78
279173	0.02	<10	<10	42	<10	166
279174	0.06	<10	<10	49	<10	178
279175	0.04	<10	<10	44	<10	71
279176	0.05	<10	<10	48	<10	74
279177	0.04	<10	<10	53	<10	89
279178	0.02	<10	<10	53	<10	266
279179	0.05	<10	<10	65	<10	288
279180	0.05	<10	<10	75	<10	212
279181	0.03	<10	<10	46	<10	298
279182	0.02	<10	<10	35	<10	196
279183	0.03	<10	<10	51	<10	234
279184	0.03	<10	<10	49	<10	214

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
279185	<0.005	<0.2	0.89	4	<10	160	<0.5	<2	0.6	<0.5	7	9	24	2.44	<10	<1	0.1	10	0.25	986	1	0.01	5	430	11	0.03	<2	2	29
279186	<0.005	0.2	0.76	<2	<10	140	<0.5	<2	0.39	0.9	8	9	14	2.88	<10	1	0.11	10	0.17	1320	1	0.01	4	460	13	0.03	<2	1	24
279187	0.01	0.8	1.23	8	<10	430	<0.5	<2	1.32	1.5	6	12	68	2.26	<10	1	0.08	10	0.2	600	2	0.02	7	370	15	0.04	<2	4	69
279188	<0.005	0.3	1.03	9	<10	220	<0.5	<2	0.54	0.8	8	10	27	3.02	<10	1	0.13	10	0.3	1115	1	0.01	6	920	9	0.03	2	2	32
279189	<0.005	0.4	0.92	<2	<10	270	<0.5	<2	0.47	2.7	7	11	22	2.59	<10	1	0.09	10	0.2	2050	1	0.02	5	390	12	0.02	<2	2	30
279190	0.005	0.4	1.26	9	<10	320	<0.5	<2	0.57	1.8	9	14	33	3.05	<10	1	0.12	10	0.34	1730	1	0.02	9	650	11	0.03	<2	4	40
279191	<0.005	0.4	1.21	3	<10	130	<0.5	<2	0.4	<0.5	7	11	28	2.94	<10	<1	0.11	10	0.3	656	1	0.02	7	990	12	0.02	<2	2	27
279192	<0.005	0.4	1.11	4	<10	130	<0.5	<2	0.28	<0.5	8	10	26	3.21	<10	<1	0.1	10	0.41	684	1	0.02	6	520	14	0.04	2	3	25
279193	<0.005	0.2	1.04	3	<10	110	<0.5	<2	0.17	<0.5	6	9	20	2.62	<10	<1	0.08	10	0.29	290	1	0.02	5	560	9	0.02	<2	2	15
279194	0.007	<0.2	0.98	3	<10	150	<0.5	<2	0.36	<0.5	9	10	13	2.66	<10	<1	0.08	10	0.19	1330	1	0.01	5	910	12	0.02	<2	2	25
279195	0.016	1.6	0.78	5	<10	330	<0.5	<2	3.02	<0.5	3	7	47	1.06	<10	<1	0.06	10	0.19	920	1	0.02	4	960	9	0.24	2	2	131
279196	0.137	0.3	1.64	5	<10	200	<0.5	2	0.35	<0.5	14	11	63	4.16	<10	1	0.11	<10	0.78	1405	1	0.01	7	240	13	0.02	<2	5	22
279197	<0.005	0.3	1.42	3	<10	240	<0.5	2	0.3	1	11	10	26	3.71	10	<1	0.09	<10	0.4	2710	1	0.02	4	470	12	0.03	?	4	22
279198	<0.005	0.5	2.33	7	<10	120	<0.5	2	0.29	<0.5	12	12	63	4.46	10	1	0.1	<10	0.86	762	1	0.02	8	860	12	0.32	2	5	19
279199	0.017	0.5	1.21	7	<10	280	<0.5	2	0.64	1.7	8	9	46	2.92	<10	<1	0.09	10	0.34	1885	1	0.02	7	1220	12	0.05	<2	2	49
279200	<0.005	0.2	1.2	4	<10	290	<0.5	<2	0.49	2.4	8	8	21	2.77	<10	<1	0.11	10	0.34	1965	<1	0.02	6	1190	9	0.04	<2	2	54
279251	<0.005	<0.2	2.19	4	<10	220	<0.5	<2	0.3	<0.5	8	11	12	4.17	10	1	0.09	<10	0.6	683	1	0.01	8	630	9	0.32	<2	5	15
279252	<0.005	<0.2	1.64	7	<10	280	0.5	<2	0.28	<0.5	10	12	22	3.85	10	1	0.09	10	0.37	1690	1	0.01	9	910	11	0.03	<2	4	15
279253	0.018	<0.2	1.52	9	<10	250	0.5	<2	0.26	<0.5	11	16	34	4.35	<10	<1	0.08	10	0.54	803	5	0.01	15	270	13	0.02	2	8	16
279254	<0.005	<0.2	1.82	11	<10	320	0.6	<2	0.34	<0.5	13	16	35	4.45	<10	1	0.08	10	0.67	907	5	0.01	13	300	12	0.32	<2	7	20
279255	0.023	<0.2	1.44	12	<10	190	0.5	<2	0.28	<0.5	11	15	103	4.55	<10	<1	0.05	10	0.53	651	5	0.01	12	240	12	0.02	<2	6	16
279256	<0.005	0.4	1.78	7	<10	360	1.1	<2	0.42	<0.5	12	11	274	3.63	<10	<1	0.07	20	0.42	795	8	<0.01	11	480	12	0.03	<2	5	30
279257	<0.005	<0.2	1.18	6	<10	190	<0.5	<2	0.24	<0.5	7	9	74	2.61	<10	<1	0.11	10	0.45	377	3	<0.01	11	280	9	0.02	<2	3	16
279258	0.018	0.2	1.48	12	<10	240	0.8	<2	0.76	<0.5	7	12	456	3.38	<10	1	0.1	20	0.38	536	14	0.01	10	540	10	0.04	<2	10	47
279259	0.013	0.2	1.66	14	<10	210	0.5	<2	0.49	<0.5	19	12	1205	5.3	<10	<1	0.11	10	0.69	1155	16	0.01	13	630	12	0.33	<2	9	34
279260	0.043	0.2	1.9	14	<10	190	0.5	<2	0.37	<0.5	22	12	773	6.82	<10	<1	0.1	10	0.65	792	19	0.01	13	500	10	0.03	2	7	24
279261	0.008	1.2	2.6	11	<10	650	1.9	<2	1.12	2.6	18	15	>10000	3.93	<10	1	0.2	20	0.44	2020	20	0.01	38	1220	20	0.06	<2	14	104
279262	0.176	0.2	1.6	5	<10	310	<0.5	<2	0.98	<0.5	10	31	114	3.44	10	1	0.08	10	0.56	1530	1	0.01	22	1020	10	0.03	<2	4	50

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti	Ti	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279185	0.03	<10	<10	41	<10	100
279186	0.04	<10	<10	52	<10	158
279187	0.02	<10	<10	43	10	46
279188	0.03	<10	<10	48	<10	180
279189	0.04	<10	<10	49	<10	195
279190	0.04	<10	<10	50	<10	275
279191	0.03	<10	<10	46	<10	146
279192	0.04	<10	<10	47	<10	122
279193	0.03	<10	<10	41	<10	118
279194	0.04	<10	<10	49	<10	146
279195	0.01	<10	<10	12	<10	31
279196	0.06	<10	<10	78	<10	152
279197	0.06	<10	<10	71	<10	229
279198	0.05	<10	<10	80	<10	237
279199	0.03	<10	<10	47	<10	287
279200	0.04	<10	<10	50	<10	333
279251	0.05	<10	<10	72	<10	80
279252	0.03	<10	<10	65	<10	85
279253	0.04	<10	<10	75	<10	60
279254	0.03	<10	<10	76	<10	60
279255	0.03	<10	<10	79	<10	59
279256	0.02	<10	<10	64	<10	49
279257	0.02	<10	<10	63	20	44
279258	0.02	<10	<10	53	<10	52
279259	0.04	<10	<10	80	<10	88
279260	0.03	<10	<10	89	<10	74
279261	0.01	<10	<10	46	<10	419 1.65
279262	0.02	<10	<10	73	<10	103

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279263	<0.005	<0.2	1.02	4	<10	90	<0.5	<2	0.16	<0.5	5	10	19	3.04	<10	<1	0.05	<10	0.22	352	1	0.01	6	600	10	0.02	<2	2	12
279264	0.009	<0.2	1	5	<10	190	<0.5	<2	0.16	<0.5	8	12	20	3.17	<10	1	0.07	10	0.29	705	1	0.01	7	360	12	0.02	<2	3	18
279265	<0.005	<0.2	1.58	16	<10	110	<0.5	<2	0.17	<0.5	10	15	47	3.98	<10	<1	0.08	10	0.36	365	7	0.01	14	480	11	0.02	2	4	14
279266	<0.005	<0.2	0.87	9	<10	90	<0.5	<2	0.15	<0.5	6	11	50	3.51	<10	<1	0.05	<10	0.29	206	1	0.01	9	330	11	0.02	<2	2	13
279267	<0.005	0.8	2.08	7	<10	580	1	3	0.86	<0.5	14	17	608	3.86	<10	1	0.1	20	0.34	1140	8	0.01	18	420	16	0.04	<2	8	67
279268	<0.005	<0.2	1.15	6	<10	250	<0.5	<2	0.57	<0.5	9	15	152	3.5	<10	<1	0.09	10	0.25	379	13	0.01	10	450	12	0.03	<2	2	43
279269	<0.005	0.2	1.2	6	<10	260	<0.5	<2	0.42	<0.5	9	14	160	3.63	<10	<1	0.09	10	0.24	353	15	0.01	10	400	12	0.04	<2	2	37
279270	<0.005	0.5	1.44	15	<10	510	0.6	2	1.36	<0.5	12	16	426	3.46	<10	<1	0.07	20	0.44	434	5	0.01	14	640	14	0.06	<2	3	136
279271	0.009	<0.2	1.59	4	<10	380	<0.5	<2	0.61	<0.5	10	24	60	3.5	<10	1	0.08	10	0.49	379	2	0.01	17	210	10	0.02	<2	4	48
279272	<0.005	<0.2	1.62	7	<10	250	<0.5	<2	0.55	<0.5	10	26	57	3.2	10	<1	0.12	10	0.53	314	2	0.01	17	820	10	0.02	<2	3	50
279273	<0.005	<0.2	1.76	3	<10	260	0.5	<2	0.46	<0.5	11	23	44	3.07	<10	1	0.11	10	0.62	602	1	0.01	18	530	7	0.02	<2	3	34
279274	<0.005	<0.2	1.8	5	<10	290	<0.5	<2	0.32	<0.5	10	17	27	3.13	10	1	0.13	10	0.39	515	1	0.01	14	830	11	0.02	<2	3	26
279275	<0.005	<0.2	1.69	5	<10	260	<0.5	<2	0.42	<0.5	9	24	26	3.14	10	1	0.06	10	0.42	349	2	0.01	16	760	8	0.02	<2	3	27
279276	<0.005	<0.2	1.42	5	<10	230	<0.5	<2	0.43	<0.5	11	12	38	3.32	<10	<1	0.06	10	0.81	333	1	0.01	16	470	7	0.02	<2	3	47
279277	<0.005	0.2	1.64	8	<10	320	<0.5	<2	0.48	<0.5	12	24	44	3.46	10	<1	0.08	10	0.61	566	2	0.01	23	770	8	0.03	<2	3	37
279278	<0.005	0.9	1.26	8	<10	460	0.9	<2	3.97	<0.5	3	14	256	6.71	<10	<1	0.04	30	0.23	128	1	0.02	9	1220	3	0.24	<2	3	338
279279	<0.005	<0.2	1.2	<2	<10	210	<0.5	<2	0.21	0.9	2	8	18	1.06	<10	<1	0.11	10	0.14	164	<1	<0.01	6	480	5	0.02	<2	1	20
279280	<0.005	<0.2	3.3	8	<10	460	1	<2	0.85	<0.5	12	22	239	3.06	10	1	0.08	20	0.64	1170	1	0.01	24	640	11	0.03	<2	7	49
279281	0.022	<0.2	2.1	2	<10	170	<0.5	<2	0.63	<0.5	8	21	24	2.97	10	<1	0.11	10	0.52	299	1	0.01	18	1340	7	0.03	<2	4	42
279282	<0.005	0.3	3.34	8	<10	210	0.7	<2	0.8	<0.5	19	49	52	4.22	10	1	0.09	10	0.89	987	1	0.01	51	830	10	0.04	<2	5	56
279283	<0.005	0.7	2.53	10	<10	710	1.1	<2	1.78	<0.5	10	58	127	3.29	10	1	0.08	30	0.65	832	1	0.02	35	950	10	0.06	<2	9	100
279284	<0.005	<0.2	1.82	5	<10	280	<0.5	<2	0.35	<0.5	10	31	29	3.36	10	<1	0.04	10	0.6	245	3	0.01	23	160	4	0.01	<2	4	37
279285	<0.005	0.3	1.44	3	<10	590	<0.5	<2	0.45	0.5	12	22	54	3.27	<10	<1	0.12	10	0.37	639	3	0.01	24	390	5	0.01	<2	4	41
279286	<0.005	<0.2	1.41	2	<10	210	<0.5	<2	0.28	<0.5	11	19	40	2.7	<10	1	0.11	10	0.51	115	1	0.01	27	310	<2	<0.01	<2	3	20
279287	<0.005	<0.2	1.8	6	<10	280	<0.5	<2	0.38	<0.5	9	25	63	2.96	<10	<1	0.08	10	0.56	468	3	0.01	24	470	9	0.01	<2	3	29
279288	<0.005	0.6	1.22	3	<10	280	<0.5	6	0.67	<0.5	9	23	260	3.4	<10	1	0.13	10	0.4	1150	27	0.01	17	500	11	0.06	<2	3	55
279289	<0.005	<0.2	0.98	2	<10	130	<0.5	<2	0.4	<0.5	6	17	12	2.25	<10	1	0.09	10	0.32	254	1	0.01	14	770	7	0.01	<2	3	34
279290	<0.005	<0.2	2.17	10	<10	370	0.6	<2	0.39	0.6	12	21	48	3.48	10	1	0.1	10	0.43	689	2	0.01	17	1620	19	0.02	<2	3	38

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
279263	0.02	<10	<10	58	<10	71
279264	0.03	<10	<10	62	<10	86
279265	0.03	<10	<10	72	<10	75
279266	0.03	<10	<10	62	<10	55
279267	0.02	<10	<10	58	<10	64
279268	0.03	<10	<10	62	<10	54
279269	0.04	<10	<10	63	<10	52
279270	0.03	<10	<10	59	<10	34
279271	0.05	<10	<10	73	<10	40
279272	0.08	<10	<10	68	<10	53
279273	0.08	<10	<10	62	<10	60
279274	0.07	<10	<10	67	<10	70
279275	0.05	<10	<10	67	<10	55
279276	0.11	<10	<10	68	<10	47
279277	0.06	<10	<10	69	<10	59
279278	0.01	<10	<10	23	<10	15
279279	0.01	<10	<10	21	<10	44
279280	0.03	<10	<10	58	<10	66
279281	0.07	<10	<10	64	<10	64
279282	0.09	<10	<10	92	<10	118
279283	0.03	<10	<10	77	<10	38
279284	0.04	<10	<10	82	<10	47
279285	0.02	<10	<10	57	<10	43
279286	0.0*	<10	<10	43	<10	36
279287	0.05	<10	<10	58	<10	53
279288	0.04	<10	<10	56	<10	44
279289	0.07	<10	<10	46	<10	53
279290	0.04	<10	<10	64	<10	133

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bl	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279291	<0.005	<0.2	0.91	<2	<10	290	<0.5	<2	0.16	0.6	4	10	15	2.59	<10	1	0.06	10	0.2	138	3	0.01	6	160	22	<0.01	2	2	20
279292	<0.005	<0.2	1.51	4	<10	150	<0.5	<2	0.09	1	5	10	22	2.81	10	<1	0.06	10	0.21	172	3	<0.01	9	320	20	<0.01	<2	3	13
279293	0.008	<0.2	1.32	5	<10	170	<0.5	2	0.12	<0.5	9	12	102	3.39	<10	1	0.07	10	0.33	271	6	0.01	10	300	13	0.01	<2	3	20
279294	<0.005	<0.2	1.14	10	<10	170	<0.5	<2	0.37	0.6	9	15	59	3.55	<10	1	0.08	10	0.35	451	4	0.01	13	360	14	0.01	<2	3	36
279295	<0.005	<0.2	0.71	<2	<10	160	<0.5	<2	0.22	0.6	6	12	15	2.9	<10	1	0.1	10	0.13	361	3	0.01	6	270	4	<0.01	<2	2	23
279296	0.01	<0.2	1.27	5	<10	150	<0.5	<2	0.27	<0.5	10	14	32	3.3	<10	1	0.16	10	0.34	799	2	0.02	11	450	15	0.01	<2	3	25
279297	0.013	<0.2	0.88	3	<10	110	<0.5	<2	0.15	<0.5	7	12	29	3.38	<10	<1	0.07	10	0.32	295	2	0.01	10	490	6	<0.01	<2	3	14
279298	<0.005	<0.2	1.17	<2	<10	360	<0.5	<2	0.24	<0.5	9	13	37	2.72	<10	<1	0.07	10	0.28	801	2	0.01	10	740	9	0.01	<2	2	24
279299	0.008	0.2	1.51	5	<10	460	<0.5	<2	0.31	<0.5	7	16	66	3.1	<10	<1	0.08	10	0.46	491	1	0.01	14	1020	15	0.01	<2	3	31
279300	<0.005	0.2	1.69	<2	<10	350	0.7	<2	0.11	<0.5	11	13	45	2.67	<10	1	0.09	10	0.21	1700	1	0.01	10	920	19	0.01	<2	3	15
279301	0.017	0.3	2.05	3	<10	1370	2.8	<2	0.55	<0.5	9	13	1020	2.92	<10	2	0.08	20	0.38	765	1	0.01	14	540	52	0.02	<2	4	46
279302	<0.005	<0.2	1.07	<2	<10	210	<0.5	<2	0.22	<0.5	4	11	11	2.57	<10	<1	0.06	10	0.18	112	1	0.01	6	160	9	0.01	<2	2	26
279303	0.008	<0.2	1	<2	<10	190	<0.5	<2	0.2	<0.5	4	10	7	2.44	<10	<1	0.06	10	0.19	112	1	0.01	7	160	9	<0.01	<2	2	24
279304	0.013	1.1	3.28	10	<10	1180	2.9	<2	1.55	2	12	19	7950	3.82	10	2	0.24	20	0.41	1350	3	0.02	58	830	17	0.05	2	15	148
279305	<0.005	0.2	1.45	4	<10	450	1	<2	1.36	0.5	9	23	430	2.59	<10	<1	0.07	20	0.36	792	3	0.01	26	690	5	0.06	<2	4	86
279306	<0.005	<0.2	1.79	<2	<10	360	0.7	<2	0.55	<0.5	11	24	25	3.29	10	2	0.16	10	0.58	1020	2	0.01	23	470	5	0.01	<2	5	44
279307	<0.005	<0.2	1.41	<2	<10	150	<0.5	<2	0.56	<0.5	11	20	25	2.89	<10	<1	0.07	10	0.53	692	1	0.01	19	550	5	0.01	<2	4	42
279308	<0.005	0.5	1.33	<2	<10	60	<0.5	<2	0.23	<0.5	7	15	17	2.94	<10	<1	0.04	10	0.37	334	1	0.01	12	720	2	0.01	<2	3	16
279309	0.015	<0.2	2.07	3	<10	130	<0.5	<2	0.43	<0.5	14	25	55	4.28	<10	2	0.09	10	0.9	766	1	0.01	17	750	5	0.01	<2	7	28
279310	<0.005	<0.2	2.14	3	<10	250	<0.5	<2	0.71	0.5	24	98	39	3.62	10	1	0.08	10	1.21	3690	1	0.01	92	1220	11	0.02	<2	5	43
279311	<0.005	<0.2	1.71	3	<10	210	0.5	2	0.17	<0.5	11	26	30	3.68	10	1	0.07	10	0.54	741	1	0.01	23	780	7	<0.01	<2	5	17
279312	<0.005	<0.2	1	3	<10	240	<0.5	<2	0.37	<0.5	10	30	16	2.98	<10	<1	0.16	10	0.41	458	1	0.01	34	410	5	0.01	<2	3	28
279313	<0.005	<0.2	1.58	6	<10	550	0.8	<2	0.37	<0.5	8	18	21	3.23	<10	<1	0.07	10	0.47	377	1	0.01	18	270	11	<0.01	2	4	34
279314	0.005	<0.2	1.28	10	<10	420	0.8	<2	0.31	<0.5	6	16	306	2.76	<10	1	0.06	10	0.46	350	1	0.01	17	470	43	0.01	<2	4	25
279315	<0.005	<0.2	1.31	6	<10	190	<0.5	<2	0.52	<0.5	10	26	34	3.04	<10	1	0.13	10	0.59	1170	3	0.01	25	450	9	0.02	<2	4	64
279316	<0.005	0.2	1.24	<2	<10	180	<0.5	<2	0.28	<0.5	9	20	42	2.71	<10	<1	0.1	10	0.4	835	1	0.01	16	630	10	0.01	<2	3	30
279317	<0.005	<0.2	0.82	<2	<10	240	<0.5	<2	0.42	<0.5	8	14	11	2.41	<10	<1	0.1	10	0.24	1675	<1	0.01	9	730	10	0.01	<2	2	35
279318	<0.005	0.2	1.18	7	<10	160	<0.5	<2	0.48	<0.5	10	16	22	3.56	<10	1	0.1	10	0.53	787	1	0.01	14	1140	7	0.01	<2	3	26

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays ICP-AES (ALS CHEMEX Package ME ICP41) Au 30g FA-AA (ALS CHEMEX Package Au-AA23) Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Tl	Tl	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279291	0.03	<10	<10	54	<10	93
279292	0.02	<10	<10	58	<10	150
279293	0.02	<10	<10	64	<10	79
279294	0.03	<10	<10	64	<10	110
279295	0.04	<10	<10	60	<10	58
279296	0.05	<10	<10	58	<10	100
279297	0.04	<10	<10	60	<10	60
279298	0.03	<10	<10	53	<10	91
279299	0.03	<10	<10	54	<10	136
279300	0.01	<10	<10	53	<10	89
279301	0.01	<10	<10	51	<10	96
279302	0.01	<10	<10	54	<10	24
279303	0.02	<10	<10	50	<10	27
279304	0.01	<10	<10	46	<10	567
279305	0.02	<10	<10	45	<10	60
279306	0.04	<10	<10	68	<10	52
279307	0.07	<10	<10	68	<10	45
279308	0.07	<10	<10	62	<10	55
279309	0.11	<10	<10	90	<10	104
279310	0.04	<10	<10	76	<10	99
279311	0.04	<10	<10	68	<10	81
279312	0.04	<10	<10	53	<10	33
279313	0.04	<10	<10	59	<10	71
279314	0.04	<10	<10	52	<10	102
279315	0.08	<10	<10	62	<10	81
279316	0.05	<10	<10	56	<10	54
279317	0.04	<10	<10	47	<10	76
279318	0.03	<10	<10	61	<10	73

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	NI	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
279319	0.014	0.2	1.29	14	<10	210	<0.5	<2	0.63	0.6	12	17	29	3.54	<10	<1	0.14	10	0.43	1445	1	0.01	12	880	7	0.01	2	3	42
279321	0.009	0.2	1.05	2	<10	210	<0.5	<2	0.33	<0.5	9	14	48	3.51	<10	1	0.08	10	0.4	892	2	0.01	15	470	7	<0.01	<2	4	31
279322	<0.005	0.3	1.1	<2	<10	220	<0.5	<2	0.34	<0.5	11	15	50	3.63	<10	1	0.09	10	0.42	928	2	0.01	15	480	7	<0.01	<2	4	32
279323	<0.005	0.3	1.1	<2	<10	320	<0.5	2	0.52	<0.5	17	12	87	3.16	<10	1	0.13	10	0.29	1870	4	0.01	13	500	12	0.02	<2	3	61
279324	0.02	0.7	0.89	4	<10	380	<0.5	<2	0.48	0.6	12	11	45	2.8	<10	<1	0.11	10	0.19	1535	6	0.01	8	560	10	0.01	<2	2	5*
279325	0.019	0.6	0.95	6	<10	970	<0.5	2	0.62	1.6	16	13	51	3.4	<10	1	0.15	10	0.23	2150	5	0.01	12	1370	16	0.02	<2	2	53
279326	<0.005	<0.2	1.08	7	<10	180	<0.5	3	0.19	<0.5	10	12	104	3.61	<10	2	0.06	10	0.33	397	9	0.01	12	310	12	0.01	2	3	21
279327	0.017	0.6	2.25	7	<10	740	1	2	1.4	<0.5	11	35	323	3.54	<10	1	0.09	30	0.6	974	3	0.01	30	950	12	0.05	<2	10	95
279328	<0.005	0.2	2.22	3	<10	330	0.5	<2	0.59	<0.5	11	31	57	3.82	10	3	0.14	10	0.7	318	2	0.01	29	1560	7	0.02	<2	4	37
279329	<0.005	0.3	1.26	5	<10	180	<0.5	3	0.23	<0.5	7	16	63	2.79	<10	<1	0.06	10	0.29	336	4	0.01	11	630	12	0.01	<2	3	19
279330	<0.005	0.4	1.6	6	<10	530	0.5	<2	0.77	<0.5	9	19	74	3.24	<10	<1	0.08	10	0.45	545	4	0.01	16	430	13	0.02	<2	6	49
279331	0.033	0.2	1.61	4	<10	390	0.5	<2	0.57	<0.5	8	14	59	2.87	<10	<1	0.09	10	0.37	556	3	0.01	16	730	12	0.01	<2	3	36
279332	<0.005	0.3	1.82	5	<10	420	0.5	<2	0.52	<0.5	8	15	63	3.01	<10	1	0.07	10	0.4	465	2	0.01	17	600	10	0.0*	<2	3	34
279333	<0.005	<0.2	1.75	2	<10	370	<0.5	<2	0.54	<0.5	8	19	48	2.65	10	1	0.07	10	0.48	552	2	0.01	17	820	8	0.0*	<2	3	30
279334	0.017	0.3	1.31	10	<10	250	0.5	2	0.58	0.5	10	17	101	3.44	<10	1	0.13	10	0.51	1160	3	0.01	15	700	9	0.03	2	6	38
279335	0.005	0.3	1.47	4	<10	260	<0.5	<2	0.23	<0.5	10	17	102	3.69	<10	2	0.11	10	0.37	945	3	0.01	13	400	14	0.01	<2	4	20
279336	<0.005	0.8	2.08	9	<10	720	1	<2	1.29	0.9	12	21	246	3.33	<10	<1	0.1	20	0.54	1205	3	0.01	18	720	20	0.06	<2	9	127
279337	<0.005	1.3	2.3	4	<10	940	1.2	<2	1.5	1.9	10	20	403	3.32	<10	<1	0.2	30	0.52	1305	3	0.01	20	780	20	0.05	<2	12	161
279338	<0.005	0.4	1.34	4	<10	290	<0.5	<2	0.49	0.5	10	16	40	3.12	<10	1	0.12	10	0.38	1475	1	0.01	13	340	8	0.01	<2	5	39
279339	<0.005	0.3	1.44	5	<10	350	<0.5	<2	0.74	<0.5	7	13	30	2.83	<10	<1	0.09	10	0.35	358	1	0.01	9	390	7	0.02	<2	4	75
279340	<0.005	0.3	1.83	2	<10	460	0.6	<2	0.44	0.7	10	17	45	3.37	<10	1	0.14	10	0.41	1850	2	0.01	15	570	6	0.02	<2	7	56
279341	0.014	<0.2	1.1	2	<10	200	<0.5	<2	0.51	<0.5	8	15	22	2.99	<10	<1	0.08	10	0.38	485	2	0.01	13	350	7	0.01	<2	3	53
279342	0.008	1	1.91	6	<10	500	0.7	<2	0.61	0.6	12	20	134	3.96	<10	1	0.14	10	0.57	1340	5	0.02	19	510	14	0.02	2	11	67
279343	<0.005	<0.2	1.03	6	<10	180	<0.5	<2	0.33	<0.5	9	14	36	3.34	<10	1	0.07	10	0.38	747	2	0.01	12	430	9	0.01	<2	3	24
279344	<0.005	<0.2	1.05	3	<10	170	<0.5	<2	0.26	<0.5	7	12	27	3.1	<10	1	0.07	10	0.37	437	3	0.01	10	250	7	0.01	<2	3	19
279345	0.006	0.2	1.1	7	<10	320	<0.5	<2	0.39	0.9	12	17	29	3.15	<10	2	0.12	10	0.29	946	4	0.01	13	750	9	0.01	2	3	29
279346	<0.005	0.3	1.39	<2	<10	310	<0.5	<2	0.38	<0.5	7	18	43	2.97	<10	<1	0.08	10	0.37	533	3	0.01	17	330	7	0.01	2	3	30
279347	0.011	<0.2	1.41	6	<10	290	<0.5	<2	0.45	<0.5	14	22	103	3.01	<10	1	0.1	10	0.5	606	4	0.02	17	340	16	0.02	<2	4	32

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays

ICP-AES (ALS CHEMEX Package ME ICP41)

Au 30g FA-AA (ALS CHEMEX Package Au-AA23)

Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Tl	Tl	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279319	0.04	<10	<10	62	<10	112
279321	0.05	<10	<10	62	<10	72
279322	0.05	<10	<10	64	<10	75
279323	0.03	<10	<10	54	<10	84
279324	0.03	<10	<10	57	<10	53
279325	0.04	<10	<10	57	<10	162
279326	0.03	<10	<10	57	<10	59
279327	0.03	<10	<10	69	<10	48
279328	0.06	<10	<10	70	<10	82
279329	0.04	<10	<10	55	<10	50
279330	0.03	<10	<10	63	<10	47
279331	0.02	<10	<10	51	<10	51
279332	0.02	<10	<10	53	<10	53
279333	0.03	<10	<10	56	<10	51
279334	0.04	<10	<10	58	<10	120
279335	0.03	<10	<10	67	<10	112
279336	0.02	<10	<10	56	<10	86
279337	0.02	<10	<10	55	<10	101
279338	0.04	<10	<10	53	<10	130
279339	0.02	<10	<10	51	<10	82
279340	0.03	<10	<10	57	<10	190
279341	0.04	<10	<10	57	<10	120
279342	0.03	<10	<10	62	<10	160
279343	0.04	<10	<10	60	<10	75
279344	0.04	<10	<10	56	<10	70
279345	0.04	<10	<10	59	<10	104
279346	0.04	<10	<10	63	<10	120
279347	0.04	<10	<10	85	<10	56

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279348	0.007	0.6	1.31	10	<10	310	<0.5	2	0.25	<0.5	10	20	74	4.14	<10	1	0.07	10	0.45	409	5	0.01	18	1300	15	0.02	3	4	23
279349	<0.005	0.5	1.11	<2	<10	230	<0.5	<2	0.2	<0.5	8	18	41	3.08	<10	1	0.08	10	0.32	426	4	0.01	12	850	10	0.01	<2	3	18
279350	<0.005	0.5	1.29	8	<10	440	<0.5	<2	0.63	<0.5	11	19	78	3.51	<10	1	0.09	10	0.46	530	5	0.01	16	1560	10	0.02	2	3	44
279351	<0.005	0.7	0.64	3	<10	520	<0.5	<2	1.69	3.7	4	12	72	1.66	<10	2	0.08	10	0.13	1435	4	0.01	15	1300	7	0.09	<2	1	114
279352	<0.005	1.1	0.49	3	<10	230	<0.5	<2	0.33	<0.5	3	23	86	1.71	<10	1	0.05	10	0.07	87	3	0.01	23	850	6	0.09	<2	1	32
279353	0.007	0.4	1.79	13	<10	360	<0.5	<2	1.6	1	16	61	107	3	10	1	0.08	10	0.81	1630	9	0.01	48	1400	10	0.09	<2	2	134
279354	<0.005	0.4	1.54	7	<10	550	<0.5	<2	0.55	0.5	13	24	78	3.3	<10	<1	0.07	10	0.39	1190	9	0.01	19	810	11	0.03	<2	4	54
279355	<0.005	0.2	0.87	7	<10	120	<0.5	<2	0.13	<0.5	5	19	25	3.51	<10	<1	0.06	10	0.21	207	8	0.01	13	300	8	0.01	<2	2	13
279356	<0.005	0.2	1.14	9	<10	150	<0.5	<2	0.16	<0.5	5	14	34	3.7	<10	<1	0.06	10	0.29	235	12	0.01	12	560	12	0.03	<2	3	14
279357	0.02	4.4	0.94	38	<10	470	<0.5	9	0.17	<0.5	6	10	230	4.3	<10	<1	0.24	20	0.25	299	75	0.02	12	450	84	0.36	21	4	48
279358	0.028	1.3	1.6	13	<10	360	<0.5	4	0.13	<0.5	10	12	529	7.89	10	1	0.25	10	0.32	300	213	0.02	10	1520	26	0.32	3	5	26
279359	0.007	0.3	1.27	5	<10	440	<0.5	<2	0.8	0.5	14	17	96	2.5	<10	1	0.13	10	0.43	1820	21	0.01	21	920	38	0.06	3	2	52
279360	<0.005	0.4	0.99	5	<10	400	<0.5	<2	1.77	1.7	8	12	52	2.68	<10	<1	0.11	10	0.37	1855	2	0.01	15	1300	6	0.1	<2	4	76
279361	<0.005	<0.2	1.04	11	<10	120	<0.5	<2	0.34	<0.5	11	12	22	4.14	<10	<1	0.11	10	0.43	733	1	0.01	13	550	9	0.02	<2	5	15
279362	0.006	<0.2	0.83	7	<10	170	<0.5	<2	0.53	<0.5	11	11	24	3.72	<10	<1	0.12	10	0.42	1106	1	0.01	12	720	11	0.03	<2	6	17
279363	0.006	<0.2	0.91	7	<10	170	<0.5	<2	0.4	<0.5	11	11	23	3.86	<10	1	0.12	10	0.4	1360	<1	0.01	10	550	14	0.02	2	6	15
279364	<0.005	<0.2	1.13	<2	<10	120	<0.5	<2	0.23	<0.5	11	13	21	3.82	<10	<1	0.07	10	0.39	696	<1	0.01	13	340	10	0.01	<2	4	14
279365	0.008	<0.2	1.08	7	<10	170	<0.5	<2	0.29	<0.5	9	12	14	3.53	<10	1	0.09	10	0.31	645	1	0.01	12	850	11	0.02	<2	3	18
279366	0.009	0.5	1.34	14	<10	310	0.5	<2	0.11	<0.5	14	12	376	4.38	<10	<1	0.1	10	0.33	454	25	0.01	11	840	62	0.05	<2	3	14
279367	<0.005	0.3	1.16	15	<10	240	0.5	<2	0.42	<0.5	13	16	48	3.88	<10	<1	0.1	10	0.47	987	1	0.01	18	860	16	0.01	<2	8	24
279368	0.01	1.1	1.35	15	<10	230	<0.5	<2	0.3	<0.5	6	19	50	4.07	<10	1	0.07	10	0.42	328	3	0.01	17	620	10	0.03	<2	2	24
279369	0.031	1.5	1.43	3	<10	550	0.6	13	0.09	<0.5	2	5	180	2.47	10	<1	0.11	10	0.05	115	10	<0.01	3	610	8	0.03	<2	<1	11
279370	<0.005	0.4	0.99	4	<10	170	<0.5	<2	0.29	<0.5	6	25	25	2.97	<10	1	0.08	10	0.34	231	2	0.01	16	550	8	0.02	<2	2	29
279371	<0.005	<0.2	1.39	16	<10	200	<0.5	<2	0.31	<0.5	10	25	50	4.01	<10	<1	0.08	10	0.53	610	3	0.01	18	660	8	0.02	2	3	22
279372	<0.005	0.6	1.44	10	<10	310	<0.5	<2	0.38	1	9	14	108	3.35	<10	1	0.12	10	0.26	484	7	0.01	10	870	6	0.04	<2	3	37
279373	<0.005	0.5	0.88	14	<10	190	<0.5	2	0.23	<0.5	7	12	60	3.48	<10	1	0.1	10	0.23	309	9	0.01	9	810	17	0.06	<2	2	23
279374	<0.005	0.4	0.78	2	<10	310	<0.5	<2	0.37	0.9	13	8	81	3.05	<10	<1	0.16	10	0.14	953	8	<0.01	8	550	8	0.03	<2	3	31
279375	<0.005	0.5	0.78	5	<10	330	<0.5	<2	0.37	1	10	9	97	3.1	<10	1	0.16	10	0.15	753	9	0.01	9	520	7	0.04	<2	3	32

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Tl	Tl	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279348	0.05	<10	<10	73	<10	75
279349	0.04	<10	<10	59	<10	76
279350	0.05	<10	<10	59	<10	69
279351	0.01	<10	<10	29	<10	152
279352	0.02	<10	<10	34	<10	36
279353	0.04	<10	<10	66	<10	64
279354	0.03	<10	<10	66	<10	67
279355	0.03	<10	<10	71	<10	45
279356	0.03	<10	<10	70	<10	52
279357	0.02	<10	<10	40	<10	47
279358	0.02	<10	<10	64	10	48
279359	0.01	<10	<10	42	<10	59
279360	0.02	<10	<10	42	<10	162
279361	0.04	<10	<10	65	<10	64
279362	0.04	<10	<10	56	<10	61
279363	0.04	<10	<10	59	<10	58
279364	0.03	<10	<10	60	<10	65
279365	0.03	<10	<10	58	<10	70
279366	0.02	<10	<10	57	<10	69
279367	0.04	<10	<10	65	<10	70
279368	0.03	<10	<10	77	<10	73
279369	<0.01	<10	<10	24	<10	34
279370	0.04	<10	<10	67	<10	59
279371	0.03	<10	<10	78	<10	74
279372	0.01	<10	<10	55	<10	99
279373	0.02	<10	<10	52	<10	69
279374	0.01	<10	<10	41	<10	69
279375	0.01	<10	<10	42	<10	66

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
279376	<0.005	0.6	1.09	10	<10	240	<0.5	3	0.36	1.4	12	15	60	3.74	<10	<1	0.1	10	0.22	639	10	0.01	9	470	15	0.04	<2	2	33
279377	0.021	0.9	3.31	6	<10	70	<0.5	3	0.19	<0.5	35	63	1220	8.21	10	1	0.09	<10	1.37	806	188	0.01	43	930	45	0.07	<2	9	19
279378	<0.005	0.3	1.18	4	<10	180	<0.5	<2	0.13	0.7	11	14	42	3.5	<10	1	0.07	10	0.23	808	5	0.01	12	750	10	0.02	<2	3	15
279379	<0.005	<0.2	1.2	9	<10	170	<0.5	<2	0.18	<0.5	8	14	308	3.59	<10	<1	0.07	10	0.38	414	2	0.01	15	400	7	0.01	<2	4	18
279380	<0.005	0.3	1.15	13	<10	120	<0.5	<2	0.13	<0.5	8	13	33	3.89	<10	1	0.08	10	0.37	566	2	0.01	14	440	12	0.01	3	4	11
279381	0.013	1.1	0.9	7	<10	410	<0.5	<2	3.58	2.2	162	4	>10000	1.44	<10	1	0.06	10	0.2	874	18	0.02	18	1180	9	0.17	2	3	317
279382	0.006	0.8	1.57	10	<10	400	<0.5	2	0.63	1	22	17	506	3.68	<10	<1	0.08	10	0.26	616	17	0.01	16	810	22	0.04	2	4	74
279383	<0.005	0.5	0.82	9	<10	160	<0.5	<2	0.15	<0.5	4	13	31	2.83	<10	<1	0.06	10	0.18	174	5	0.01	8	250	9	0.01	2	2	21
279384	0.008	0.3	1.17	20	<10	320	0.5	2	0.34	<0.5	13	18	260	4.24	<10	<1	0.08	10	0.43	765	14	0.01	17	770	20	0.04	2	6	32
279385	0.007	0.8	1.54	13	<10	240	0.5	2	0.23	<0.5	10	20	90	3.92	<10	<1	0.09	10	0.42	591	5	0.01	18	870	13	0.02	<2	5	21
279386	0.005	0.6	1.52	5	<10	260	<0.5	5	0.13	<0.5	10	16	161	4.12	10	1	0.13	10	0.13	232	23	0.01	8	800	14	0.04	<2	2	18
279387	0.012	0.3	1.69	5	<10	170	<0.5	<2	0.12	<0.5	12	16	182	3.83	<10	<1	0.09	10	0.32	299	10	0.01	13	410	11	0.02	<2	3	15
279388	<0.005	1.8	2.45	41	<10	840	1.3	3	1.07	<0.5	11	34	170	3.6	<10	1	0.12	20	0.37	1575	4	0.01	20	660	14	0.04	<2	12	103
279389	0.006	0.8	1.22	17	<10	90	<0.5	14	0.05	<0.5	4	12	172	5.1	10	<1	0.07	10	0.1	113	98	0.01	6	510	23	0.03	5	2	8
279390	0.05	0.8	1.28	18	<10	90	<0.5	14	0.05	<0.5	5	14	189	5.56	<10	<1	0.07	10	0.11	123	104	0.01	8	530	22	0.03	6	2	8
279391	0.008	<0.2	1.32	4	<10	130	<0.5	<2	0.09	<0.5	6	16	13	4.04	10	<1	0.04	10	0.31	225	3	0.01	12	420	4	0.01	<2	4	10
279392	0.005	0.3	1.1	12	<10	120	<0.5	<2	0.15	<0.5	8	12	19	3.95	<10	<1	0.06	10	0.33	280	1	0.02	7	810	10	0.02	2	3	10
279393	0.006	0.5	1.24	7	<10	170	<0.5	<2	0.16	0.8	10	11	180	3.63	<10	<1	0.07	10	0.19	1085	5	0.02	6	1080	10	0.03	<2	3	12
279394	<0.005	0.4	1.37	14	<10	230	<0.5	<2	0.23	0.6	10	14	27	3.84	10	<1	0.1	10	0.33	1880	2	0.02	14	900	10	0.03	<2	3	15
279395	0.007	0.3	1.1	3	<10	110	<0.5	<2	0.1	<0.5	8	8	63	2.79	<10	<1	0.06	10	0.17	636	3	0.02	5	540	8	0.02	<2	2	9
279396	<0.005	0.9	1.79	8	<10	90	<0.5	<2	0.05	<0.5	9	15	87	3.97	<10	1	0.05	10	0.33	254	1	0.02	15	830	12	0.03	<2	4	6
279397	0.02	1.4	2.68	12	<10	130	0.6	28	0.12	0.5	62	14	3360	5.87	<10	<1	0.18	10	0.41	921	170	0.02	18	2070	34	0.19	2	7	17
279398	0.017	3.6	1.86	9	<10	90	<0.5	3	0.07	0.6	9	17	557	4.77	<10	<1	0.06	10	0.29	230	38	0.02	9	1070	19	0.04	2	4	9
279399	0.007	1	2.53	16	<10	210	0.5	5	0.16	0.5	12	23	472	4.6	<10	<1	0.09	10	0.34	220	20	0.02	18	960	26	0.08	2	3	19
279400	0.011	0.5	2.24	6	<10	530	0.8	3	0.35	0.5	13	18	126	3.28	10	<1	0.11	10	0.4	635	5	0.02	15	580	19	0.04	<2	3	31
279431	<0.005	0.3	0.62	2	<10	110	<0.5	<2	0.23	0.5	5	7	8	2.15	<10	<1	0.07	10	0.17	509	1	0.02	3	410	7	0.02	<2	2	15
279432	0.01	0.3	0.68	<2	<10	110	<0.5	<2	0.23	0.7	9	9	15	2.82	<10	<1	0.09	<10	0.26	919	1	0.02	4	640	12	0.03	<2	2	12
279433	<0.005	0.3	0.57	<2	<10	140	<0.5	<2	0.36	1	6	9	11	2.56	<10	<1	0.12	<10	0.24	875	<1	0.02	4	490	7	0.03	<2	2	21

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
279376	0.03	<10	<10	71	<10	113
279377	0.1	<10	<10	138	<10	116
279378	0.03	<10	<10	66	<10	85
279379	0.03	<10	<10	64	<10	60
279380	0.03	<10	<10	67	<10	60
279381	<0.01	<10	<10	11	<10	120
279382	0.02	<10	<10	60	<10	124
279383	0.04	<10	<10	62	<10	38
279384	0.05	<10	<10	66	<10	63
279385	0.05	<10	<10	67	<10	73
279386	0.03	<10	<10	68	<10	58
279387	0.03	<10	<10	67	<10	68
279388	0.02	<10	<10	70	<10	40
279389	0.03	<10	<10	70	<10	27
279390	0.03	<10	<10	73	<10	28
279391	0.03	<10	<10	87	<10	53
279392	0.03	<10	<10	68	<10	64
279393	0.03	<10	<10	67	<10	95
279394	0.03	<10	<10	69	<10	132
279395	0.02	<10	<10	53	<10	49
279396	0.03	<10	<10	63	<10	66
279397	0.01	<10	<10	53	<10	95
279398	0.02	<10	<10	79	<10	66
279399	0.04	<10	<10	66	<10	49
279400	0.02	<10	<10	62	<10	63
279431	0.05	<10	<10	42	<10	72
279432	0.05	<10	<10	54	<10	71
279433	0.05	<10	<10	47	<10	71

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bl	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279434	0.037	0.8	1.8	7	<10	210	<0.5	2	0.48	1.5	14	13	73	4.21	10	<1	0.1	10	0.66	2270	1	0.02	11	690	14	0.04	2	4	26
279435	0.156	0.7	1.87	10	<10	200	<0.5	3	0.45	1.2	13	13	79	4.25	<10	<1	0.1	10	0.71	1820	1	0.02	11	660	13	0.04	<2	4	24
279436	0.054	0.8	1.81	<2	<10	220	<0.5	2	0.47	1.3	16	11	68	4.32	10	<1	0.14	<10	0.86	3440	2	0.02	6	1140	14	0.04	<2	3	28
279437	0.012	0.4	2.25	4	<10	110	<0.5	4	0.31	0.8	14	13	110	5.1	10	1	0.09	<10	0.93	857	1	0.02	9	890	15	0.03	<2	4	19
279438	<0.005	0.4	1.42	6	<10	200	<0.5	<2	0.27	1	10	13	36	3.26	10	<1	0.08	10	0.32	777	2	0.02	9	370	13	0.03	<2	4	22
279439	<0.005	0.4	1.02	3	<10	260	<0.5	<2	0.72	1.3	12	8	23	2.8	<10	<1	0.21	10	0.18	1185	1	0.02	5	450	18	0.05	<2	2	39
279440	<0.005	0.3	0.62	<2	<10	140	<0.5	<2	0.22	<0.5	4	7	9	1.67	<10	<1	0.06	10	0.12	543	<1	0.02	4	370	9	0.03	<2	1	16
279441	<0.005	0.3	1.14	6	<10	90	<0.5	7	0.19	0.6	6	11	47	3.42	<10	<1	0.07	10	0.31	324	1	0.02	8	910	12	0.04	<2	2	18
279451	0.009	0.4	1.49	5	<10	380	<0.5	<2	0.19	<0.5	8	20	46	3.03	10	<1	0.07	10	0.22	401	4	<0.01	11	480	9	0.02	<2	3	21
279452	<0.005	0.2	2.06	6	<10	530	0.5	<2	0.56	<0.5	12	18	68	2.98	10	<1	0.14	10	0.32	1270	3	<0.01	13	1160	9	0.04	<2	3	50
279453	<0.005	<0.2	2.02	3	<10	550	<0.5	<2	0.21	<0.5	11	16	109	2.77	10	<1	0.08	10	0.19	1470	3	<0.01	10	740	8	0.01	<2	3	33
279454	<0.005	<0.2	1.8	<2	<10	240	<0.5	<2	0.5	<0.5	9	10	37	2.67	10	<1	0.07	10	0.35	623	2	<0.01	10	340	5	0.01	<2	3	98
279455	<0.005	0.2	2.02	2	<10	300	0.8	<2	0.17	<0.5	10	12	74	2.69	10	<1	0.05	10	0.27	405	2	<0.01	9	430	10	0.01	<2	3	24
279456	0.01	0.3	1.6	11	<10	250	0.5	9	0.25	<0.5	18	14	954	4.53	10	<1	0.08	10	0.19	203	51	<0.01	7	300	27	0.04	2	4	30
279457	0.009	0.6	0.79	6	<10	140	<0.5	10	0.2	<0.5	13	12	1050	4.05	10	<1	0.07	10	0.08	157	78	<0.01	5	340	20	0.04	4	2	22
279458	0.005	0.3	0.8	5	<10	360	<0.5	5	1.25	<0.5	8	12	171	3.55	<10	<1	0.12	10	0.18	193	27	<0.01	7	410	16	0.03	2	2	75
279459	0.011	3	3.58	8	<10	970	1.7	6	1.84	<0.5	12	19	938	3.35	10	<1	0.1	40	0.29	966	11	<0.01	19	1230	14	0.09	<2	8	150
279460	0.01	1.2	2.22	3	<10	670	1	3	1.69	0.5	14	15	561	2.84	<10	<1	0.12	20	0.25	1455	8	<0.01	14	780	12	0.08	2	5	102
279461	0.012	1.1	3.09	6	<10	790	1.7	<2	1.46	0.8	16	19	>10000	3.52	10	<1	0.2	30	0.39	1020	20	0.01	47	980	10	0.07	2	12	125
279462	0.01	<0.2	1.24	7	<10	140	<0.5	<2	0.15	<0.5	7	17	55	3.92	<10	<1	0.07	<10	0.3	210	6	<0.01	9	370	9	<0.01	2	3	17
279463	0.031	<0.2	1.2	7	<10	200	<0.5	<2	0.11	<0.5	6	11	75	3.28	10	<1	0.07	10	0.25	181	3	<0.01	7	570	8	<0.01	<2	3	13
279464	0.005	<0.2	1.48	7	<10	230	<0.5	<2	0.19	<0.5	7	12	185	3.04	<10	<1	0.07	10	0.25	506	2	<0.01	7	450	12	<0.01	<2	3	21
279465	<0.005	<0.2	1.36	7	<10	190	<0.5	<2	0.14	<0.5	6	12	178	2.97	<10	<1	0.06	10	0.27	393	2	<0.01	7	340	11	<0.01	<2	3	16
279466	0.007	<0.2	1.44	6	<10	210	<0.5	<2	0.13	<0.5	7	12	145	2.6	<10	<1	0.06	10	0.29	526	1	<0.01	7	480	14	<0.01	<2	3	14
279467	0.033	<0.2	1.42	4	<10	370	0.5	<2	0.2	<0.5	8	15	231	2.79	<10	<1	0.08	10	0.41	933	1	<0.01	13	360	10	0.01	<2	3	20
279468	<0.005	<0.2	1.85	4	<10	300	0.6	<2	0.34	<0.5	9	16	97	3.27	10	<1	0.09	10	0.4	575	1	<0.01	13	1100	12	<0.01	<2	3	28
279469	<0.005	0.2	1.48	5	<10	210	<0.5	<2	0.22	<0.5	8	19	30	2.55	10	<1	0.08	10	0.36	457	1	<0.01	15	770	13	<0.01	<2	3	21
279470	0.015	<0.2	1.48	3	<10	400	<0.5	<2	0.28	1.1	10	20	13	2.76	10	<1	0.08	10	0.25	1360	1	<0.01	12	2280	10	0.01	<2	3	36

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
279434	0.06	<10	<10	75	<10	221
279435	0.06	<10	<10	72	<10	209
279436	0.05	<10	<10	78	<10	256
279437	0.05	<10	<10	90	<10	230
279438	0.03	<10	<10	60	<10	98
279439	0.03	<10	<10	44	<10	123
279440	0.03	<10	<10	36	<10	53
279441	0.03	<10	<10	53	<10	119
279451	0.04	<10	<10	62	<10	69
279452	0.02	<10	<10	55	<10	67
279453	0.03	<10	<10	57	<10	61
279454	0.07	<10	<10	67	<10	54
279455	0.02	<10	<10	57	<10	50
279456	0.01	<10	<10	70	<10	53
279457	0.03	<10	<10	67	<10	38
279458	0.03	<10	<10	56	<10	35
279459	0.01	<10	<10	44	<10	42
279460	0.02	<10	<10	47	<10	58
279461	0.01	<10	<10	44	<10	208
279462	0.04	<10	<10	78	<10	75
279463	0.03	<10	<10	64	<10	64
279464	0.02	<10	<10	58	<10	77
279465	0.02	<10	<10	56	<10	70
279466	0.02	<10	<10	51	<10	72
279467	0.03	<10	<10	56	<10	60
279468	0.03	<10	<10	61	<10	122
279469	0.05	<10	<10	50	<10	116
279470	0.05	<10	<10	53	<10	162

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APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279471	0.01	<0.2	1.1	<2	<10	130	<0.5	<2	0.27	<0.5	7	18	11	2.5	10	<1	0.08	10	0.34	569	1	0.01	11	540	8	<0.01	2	3	27
279477	<0.005	0.3	1.77	3	<10	300	0.5	<2	0.58	<0.5	9	22	47	2.73	10	<1	0.11	10	0.45	1305	1	0.01	19	550	10	0.03	<2	5	79
279473	<0.005	<0.2	1.26	3	<10	100	<0.5	<2	0.2	<0.5	9	15	10	2.52	<10	<1	0.05	<10	0.3	684	<1	<0.01	9	1320	7	<0.01	<2	3	18
279474	<0.005	<0.2	1.27	3	<10	100	<0.5	<2	0.23	<0.5	6	15	9	2.22	<10	<1	0.04	<10	0.3	392	1	0.01	11	840	6	<0.01	<2	3	18
279475	<0.005	0.2	1.13	<2	<10	240	<0.5	<2	0.48	0.9	9	17	11	2.59	<10	<1	0.11	<10	0.3	1820	1	<0.01	11	1320	9	0.01	2	3	34
279476	0.022	<0.2	2.03	6	<10	160	0.5	<2	0.25	<0.5	10	21	31	3.3	10	<1	0.07	10	0.54	647	1	<0.01	17	1000	8	0.01	<2	4	20
279477	<0.005	0.5	1.06	5	<10	110	<0.5	<2	0.23	<0.5	6	15	10	2.38	10	<1	0.06	10	0.22	510	1	<0.01	7	320	7	0.01	<2	3	26
279478	<0.005	0.7	1.6	8	<10	200	<0.5	<2	0.28	0.6	10	16	55	3.03	<10	<1	0.09	10	0.48	1665	1	0.01	14	890	8	0.01	<2	4	26
279479	<0.005	<0.2	1.34	5	<10	190	<0.5	<2	0.38	<0.5	8	15	28	2.75	10	<1	0.07	10	0.44	596	1	<0.01	11	800	5	<0.01	2	4	28
279480	0.025	0.5	2.07	4	<10	660	1.5	<2	0.69	<0.5	10	19	69	2.87	<10	<1	0.1	20	0.53	1150	1	<0.01	17	550	10	0.02	<2	7	54
279481	<0.005	<0.2	1.04	2	<10	280	<0.5	<2	0.51	0.5	8	11	31	2.5	<10	<1	0.09	10	0.33	845	1	<0.01	8	480	5	0.02	<2	3	39
279482	<0.005	0.3	1.42	6	<10	260	<0.5	<2	0.47	<0.5	8	14	24	2.87	<10	<1	0.08	10	0.38	714	3	<0.01	9	340	9	0.01	<2	5	42
279483	<0.005	0.2	1.44	<2	<10	290	<0.5	<2	0.59	<0.5	8	14	27	2.8	<10	<1	0.08	10	0.38	727	3	<0.01	9	370	6	0.02	<2	5	51
279484	0.007	1	2.32	6	<10	420	0.7	<2	1.02	0.8	11	17	79	3.24	10	<1	0.14	10	0.37	3330	2	0.01	16	630	10	0.03	<2	7	68
279485	<0.005	<0.2	1.38	8	<10	70	<0.5	<2	0.22	<0.5	8	18	17	3.13	<10	<1	0.06	<10	0.47	347	1	<0.01	13	850	4	<0.01	<2	4	16
279486	<0.005	<0.2	1.04	4	<10	80	<0.5	<2	0.23	<0.5	5	15	6	2.35	<10	<1	0.07	<10	0.29	300	1	<0.01	7	420	6	<0.01	<2	3	19
279487	0.018	2.7	3.92	7	<10	550	1.6	<2	0.85	<0.5	6	20	271	3.54	10	<1	0.25	20	0.6	920	1	0.01	24	960	12	0.05	<2	10	64
279488	0.01	2.5	3.83	9	<10	490	1.5	<2	0.69	0.8	12	27	209	4.46	10	<1	0.25	20	0.68	1325	1	0.01	26	1100	12	0.03	<2	11	58
279489	0.006	1	2.51	2	<10	420	1	<2	0.72	0.9	13	20	122	3.39	10	<1	0.15	20	0.43	1695	1	0.01	22	700	9	0.02	<2	8	52
279490	<0.005	0.2	1.88	2	<10	250	0.7	<2	0.39	0.5	10	17	45	3.03	10	<1	0.09	10	0.37	1395	1	0.01	15	780	8	0.01	<2	5	35
279491	<0.005	1.7	3.97	14	<10	470	1.3	<2	0.55	<0.5	23	34	85	5.23	10	<1	0.21	10	0.56	4720	2	0.01	25	1840	14	0.04	2	10	45
279492	<0.005	<0.2	1.18	3	<10	170	<0.5	<2	0.39	<0.5	8	18	10	2.64	<10	<1	0.06	<10	0.34	595	<1	0.01	10	1300	5	0.01	<2	4	32
279493	0.012	<0.2	1.28	5	<10	150	<0.5	<2	0.39	0.5	7	18	10	2.52	<10	<1	0.08	<10	0.39	648	<1	0.01	11	790	5	0.01	<2	4	27
279494	<0.005	<0.2	1.15	6	<10	110	<0.5	<2	0.36	0.5	7	18	9	2.73	<10	<1	0.06	<10	0.42	476	<1	0.01	11	720	5	<0.01	<2	4	25
279495	<0.005	0.3	1.36	9	<10	140	<0.5	<2	0.66	0.6	8	21	31	3.02	<10	<1	0.07	10	0.48	588	1	0.01	14	520	10	0.01	<2	6	49
279496	<0.005	<0.2	1.03	3	<10	80	<0.5	<2	0.37	<0.5	5	16	7	2.27	<10	<1	0.04	<10	0.34	283	<1	0.01	10	270	6	<0.01	<2	4	24
279497	<0.005	<0.2	1.36	3	<10	150	<0.5	<2	0.25	<0.5	7	17	9	2.45	<10	<1	0.04	10	0.3	942	<1	0.01	9	330	5	<0.01	<2	4	20
279498	<0.005	<0.2	1.28	4	<10	120	<0.5	<2	0.36	<0.5	7	20	10	2.81	<10	<1	0.05	<10	0.39	487	<1	0.01	10	890	7	<0.01	<2	4	26

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti	Ti	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279471	0.06	<10	<10	52	<10	97
279472	0.04	<10	<10	51	<10	111
279473	0.06	<10	<10	53	<10	127
279474	0.07	<10	<10	49	<10	82
279475	0.07	<10	<10	53	<10	107
279476	0.06	<10	<10	64	<10	89
279477	0.06	<10	<10	53	<10	60
279478	0.07	<10	<10	57	<10	118
279479	0.06	<10	<10	54	<10	81
279480	0.03	<10	<10	52	<10	91
279481	0.04	<10	<10	47	<10	96
279482	0.05	<10	<10	54	<10	132
279483	0.04	<10	<10	53	<10	124
279484	0.03	<10	<10	58	<10	166
279485	0.07	<10	<10	63	<10	63
279486	0.07	<10	<10	51	<10	58
279487	0.01	<10	<10	47	<10	173
279488	0.02	<10	<10	64	<10	193
279489	0.03	<10	<10	55	<10	154
279490	0.03	<10	<10	51	<10	118
279491	0.02	<10	<10	89	<10	214
279492	0.07	<10	<10	55	<10	96
279493	0.08	<10	<10	56	<10	89
279494	0.09	<10	<10	58	<10	71
279495	0.06	<10	<10	56	<10	84
279496	0.09	<10	<10	57	<10	53
279497	0.07	<10	<10	53	<10	78
279498	0.09	<10	<10	68	<10	54

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Cs	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
279499	<0.005	<0.2	0.93	2	<10	150	<0.5	<2	0.31	<0.5	6	13	6	2.05	<10	<1	0.06	<10	0.21	1045	<1	0.01	7	1200	4	<0.01	<2	3	27
279500	0.012	1.2	2.19	9	<10	400	0.7	<2	0.68	1.3	14	24	76	3.7	10	<1	0.11	20	0.49	1020	1	0.01	28	950	13	0.05	<2	9	49
279501	0.005	1.5	1.52	6	<10	750	0.6	<2	1.48	1	9	16	279	2.89	<10	<1	0.09	10	0.39	796	4	<0.01	15	790	15	0.05	<2	4	61
279502	<0.005	<0.2	1.02	4	<10	200	<0.5	<2	0.28	<0.5	9	12	64	3.07	<10	<1	0.08	10	0.32	525	4	<0.01	10	480	10	0.01	<2	3	24
279503	<0.005	<0.2	1.4	4	<10	280	<0.5	<2	0.2	<0.5	9	12	52	2.8	<10	<1	0.08	10	0.29	1295	2	<0.01	9	770	7	0.01	<2	2	16
279504	0.018	<0.2	0.99	5	<10	140	<0.5	<2	0.31	<0.5	6	13	30	3.11	<10	<1	0.06	<10	0.33	255	3	<0.01	8	360	7	<0.01	2	3	20
279505	0.005	0.3	1.16	3	<10	300	<0.5	<2	0.38	<0.5	6	13	61	2.7	<10	<1	0.05	10	0.36	271	2	<0.01	8	220	7	<0.01	<2	4	26
279506	<0.005	<0.2	1.38	5	<10	120	<0.5	<2	0.17	<0.5	7	14	20	2.96	<10	<1	0.06	10	0.25	342	2	<0.01	8	680	6	0.01	3	3	15
279507	<0.005	<0.2	1	6	<10	190	<0.5	<2	0.3	<0.5	9	14	25	3.13	<10	<1	0.09	<10	0.27	717	4	<0.01	7	430	9	0.01	2	3	26
279508	0.005	<0.2	1.25	3	<10	130	<0.5	<2	0.33	<0.5	8	16	26	2.98	<10	<1	0.1	<10	0.4	567	2	<0.01	13	810	5	<0.01	2	3	22
279509	<0.005	0.3	1.47	5	<10	370	0.5	<2	0.55	<0.5	11	24	82	2.86	<10	<1	0.08	10	0.53	701	1	0.01	22	430	10	0.02	<2	6	57
279510	<0.005	<0.2	1.08	2	<10	120	<0.5	<2	0.34	<0.5	8	14	13	2.82	<10	<1	0.07	<10	0.3	820	1	<0.01	7	460	6	0.01	<2	3	29
279511	<0.005	<0.2	0.87	3	<10	140	<0.5	<2	0.35	<0.5	4	13	8	2.19	<10	<1	0.06	10	0.2	290	1	<0.01	5	580	5	<0.01	<2	2	36
279512	<0.005	<0.2	0.88	4	<10	140	<0.5	<2	0.36	<0.5	4	13	9	2.27	<10	<1	0.06	10	0.19	278	1	<0.01	6	620	6	<0.01	<2	2	37
279513	<0.005	0.2	1.9	3	<10	220	<0.5	<2	0.3	<0.5	8	16	19	2.79	10	<1	0.07	10	0.27	613	1	0.01	10	660	6	0.01	<2	3	30
279514	<0.005	0.2	0.98	<2	<10	190	<0.5	<2	0.51	0.5	5	12	14	2.21	<10	<1	0.06	10	0.23	501	2	<0.01	7	350	6	0.02	<2	2	46
279515	<0.005	<0.2	1.25	2	<10	130	<0.5	<2	0.35	<0.5	9	18	18	3.28	<10	<1	0.07	<10	0.51	468	1	<0.01	12	210	5	<0.01	<2	4	31
279516	0.006	0.8	2.57	4	<10	350	1	<2	0.47	0.5	10	16	113	3.34	10	<1	0.16	20	0.51	1805	1	<0.01	17	740	11	0.02	<2	9	37
279517	0.014	0.5	1.78	6	<10	190	0.8	<2	0.37	<0.5	8	14	118	3.13	<10	<1	0.1	10	0.47	916	1	0.01	14	630	9	0.02	<2	6	25
279518	0.025	1.9	2.51	6	<10	600	0.9	<2	1.43	0.6	8	17	164	3.03	10	<1	0.18	20	0.49	3110	2	<0.01	19	910	7	0.07	<2	11	68
279519	0.007	0.2	1.15	3	<10	160	<0.5	<2	0.32	<0.5	9	13	32	3.41	<10	<1	0.07	10	0.46	718	1	<0.01	11	280	7	0.01	<2	5	17
279520	<0.005	0.6	1.02	2	<10	250	<0.5	<2	0.59	0.6	9	11	14	3.16	<10	<1	0.11	<10	0.23	1900	<1	<0.01	6	840	9	0.02	<2	3	24
279521	0.009	0.8	1.52	6	<10	400	0.7	<2	0.95	0.5	9	25	62	3.24	<10	<1	0.08	10	0.43	1205	1	0.01	12	560	9	0.04	<2	15	39
279522	0.005	0.7	1.56	4	<10	350	<0.5	<2	0.6	<0.5	6	15	34	3.18	<10	<1	0.11	10	0.48	741	1	0.01	9	320	6	0.02	<2	6	27
279523	0.012	<0.2	1.09	7	<10	130	<0.5	<2	0.37	<0.5	9	15	38	3.41	<10	<1	0.11	10	0.49	713	1	<0.01	11	430	10	<0.01	2	6	21
279524	<0.005	<0.2	1.1	5	<10	210	<0.5	<2	0.56	0.7	10	15	20	3.02	<10	<1	0.09	<10	0.5	1210	1	<0.01	11	1170	7	0.01	<2	3	29
279525	<0.005	<0.2	1.18	4	<10	120	<0.5	<2	0.17	<0.5	8	15	15	3.54	<10	<1	0.06	<10	0.33	466	<1	<0.01	6	1650	8	<0.01	<2	3	11
279526	0.008	0.2	0.74	2	<10	340	<0.5	<2	0.52	0.8	10	11	17	2.81	<10	<1	0.1	<10	0.2	2100	1	<0.01	4	1000	7	<0.01	2	3	23

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays ICP-AES (ALS CHEMEX Package ME ICP41) Au 30g FA-AA (ALS CHEMEX Package Au-AA23) Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Ti	Ti	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279499	0.08	<10	<10	43	<10	103
279500	0.04	<10	<10	71	<10	158
279501	0.03	<10	<10	46	<10	78
279502	0.04	<10	<10	55	<10	54
279503	0.03	<10	<10	50	<10	66
279504	0.04	<10	<10	61	<10	47
279505	0.04	<10	<10	50	<10	40
279506	0.05	<10	<10	56	<10	65
279507	0.04	<10	<10	68	<10	63
279508	0.06	<10	<10	57	<10	77
279509	0.06	<10	<10	57	10	61
279510	0.06	<10	<10	59	<10	83
279511	0.05	<10	<10	47	<10	42
279512	0.05	<10	<10	47	<10	44
279513	0.05	<10	<10	54	<10	60
279514	0.04	<10	<10	46	<10	38
279515	0.07	<10	<10	68	<10	61
279516	0.02	<10	<10	51	<10	126
279517	0.03	<10	<10	50	<10	98
279518	0.01	<10	<10	46	<10	97
279519	0.05	<10	<10	57	<10	63
279520	0.04	<10	<10	59	<10	94
279521	0.03	<10	<10	55	<10	78
279522	0.04	<10	<10	55	<10	66
279523	0.06	<10	<10	62	<10	59
279524	0.05	<10	<10	56	10	106
279525	0.04	<10	<10	66	<10	122
279526	0.04	<10	<10	53	<10	100

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279527	0.019	<0.2	0.69	<2	<10	170	<0.5	<2	0.35	0.8	6	11	6	2.4	<10	<1	0.09	<10	0.21	993	<1	<0.01	5	520	7	<0.01	<2	2	18
279528	<0.005	<0.2	0.97	5	<10	200	<0.5	<2	0.35	0.6	7	12	19	2.96	<10	<1	0.09	<10	0.34	646	<1	<0.01	8	360	6	<0.01	2	2	18
279529	0.035	<0.2	1.04	10	<10	140	<0.5	<2	0.32	<0.5	9	13	65	3.36	<10	<1	0.1	<10	0.46	667	1	<0.01	9	600	6	<0.01	<2	3	17
279530	<0.005	0.2	1	6	<10	240	<0.5	<2	0.54	0.8	7	10	26	3.06	<10	<1	0.07	10	0.31	669	1	<0.01	7	400	8	0.01	<2	3	26
279531	0.008	<0.2	1.02	3	<10	240	<0.5	<2	0.6	0.8	7	10	29	3.06	<10	<1	0.07	10	0.31	769	<1	<0.01	7	410	6	0.01	<2	3	28
279532	<0.005	0.3	0.72	4	<10	200	<0.5	<2	0.67	1	7	9	30	2.53	<10	<1	0.08	<10	0.18	1025	1	<0.01	5	420	12	0.01	<2	2	29
279533	<0.005	1.6	3.28	9	<10	470	1.2	<2	1.07	0.6	10	21	174	3.73	10	<1	0.23	20	0.62	1125	1	<0.01	21	1080	11	0.04	2	12	68
279534	<0.005	0.4	1.1	7	<10	230	<0.5	<2	0.7	1.8	8	13	29	2.7	<10	<1	0.08	10	0.35	964	1	<0.01	13	900	10	0.02	<2	3	42
279535	0.01	3	2.77	10	<10	410	1.4	<2	0.79	1.6	10	19	345	3.68	10	1	0.16	30	0.58	1000	1	<0.01	27	1020	15	0.03	<2	8	55
279536	<0.005	2.7	3.14	9	<10	470	1.9	<2	0.74	0.8	11	19	359	3.82	10	<1	0.18	40	0.69	1075	1	<0.01	27	910	15	0.03	<2	10	54
279537	0.027	2.9	2.98	9	<10	380	1.6	<2	0.53	1.1	11	17	207	3.51	10	<1	0.17	30	0.55	1255	2	<0.01	22	1180	15	0.03	<2	7	46
279538	<0.005	1.3	1.8	5	<10	390	0.8	<2	0.71	3.2	10	13	93	2.83	<10	<1	0.12	20	0.34	2280	1	<0.01	16	1380	13	0.02	<2	3	55
279539	<0.005	0.3	1.76	7	<10	290	0.7	<2	0.37	1.6	10	14	72	2.91	10	<1	0.14	20	0.32	1715	1	<0.01	12	960	10	<0.01	<2	5	34
279540	<0.005	0.3	1.76	5	<10	220	0.8	<2	0.42	0.8	9	13	61	3.02	<10	<1	0.11	10	0.37	1150	1	<0.01	12	960	14	0.02	2	3	33
279541	<0.005	0.8	1.5	5	<10	230	0.6	<2	0.76	1.2	8	11	54	2.53	<10	<1	0.11	10	0.38	1530	1	<0.01	11	1000	10	0.02	<2	2	45
279542	<0.005	0.3	1.58	5	<10	400	0.6	<2	1.53	2.5	12	11	59	2.9	<10	<1	0.19	10	0.33	3800	1	<0.01	12	1300	13	0.03	<2	3	71
279543	<0.005	1.9	2.52	7	<10	320	0.8	<2	0.67	1.5	11	17	927	3.62	10	<1	0.18	10	0.45	1885	1	<0.01	16	880	13	0.03	<2	4	41
279544	<0.005	0.9	1.84	5	<10	390	1	<2	0.42	1.2	9	11	73	2.69	<10	<1	0.13	20	0.26	2740	1	<0.01	13	950	14	0.03	3	2	38
279545	<0.005	<0.2	1.29	7	<10	210	<0.5	<2	0.54	0.7	7	17	18	2.43	<10	<1	0.07	10	0.3	738	1	<0.01	11	540	5	<0.01	<2	3	37
279546	<0.005	<0.2	0.97	2	<10	180	<0.5	<2	0.26	0.5	8	11	13	2.93	<10	<1	0.07	<10	0.31	1265	1	<0.01	6	890	5	<0.01	<2	2	16
279547	<0.005	0.3	1.22	4	<10	270	<0.5	<2	0.38	0.6	10	11	13	3.01	<10	<1	0.12	<10	0.33	1515	<1	<0.01	6	2020	6	<0.01	<2	3	23
279548	<0.005	0.2	1.04	6	<10	290	<0.5	<2	0.42	0.9	9	10	10	2.81	<10	<1	0.12	<10	0.29	1765	<1	<0.01	7	1700	6	<0.01	2	3	24
279549	<0.005	0.3	1.02	5	<10	590	<0.5	<2	0.55	3.1	13	10	29	2.74	<10	<1	0.11	10	0.22	6280	1	<0.01	8	1560	9	<0.01	7	7	39
279550	<0.005	<0.2	0.85	2	<10	280	<0.5	<2	0.77	1.7	7	8	34	2.13	<10	<1	0.09	10	0.26	1275	<1	<0.01	8	770	6	0.02	<2	2	42
279551	<0.005	1.6	2.5	4	<10	370	1	<2	0.67	0.7	8	14	232	3.11	10	<1	0.14	20	0.44	2150	1	<0.01	16	1000	13	0.03	<2	4	48
279552	<0.005	1	2.66	5	<10	390	1.2	<2	0.53	0.8	13	16	235	3.26	10	1	0.17	20	0.42	2280	1	<0.01	17	1020	13	0.02	<2	5	43
279553	<0.005	0.5	1.97	3	<10	270	0.8	<2	0.43	0.5	9	14	102	3.05	10	<1	0.12	20	0.43	1175	1	<0.01	12	710	11	0.01	<2	5	34
279554	<0.005	0.5	1.28	4	<10	240	0.5	<2	0.33	0.8	12	11	38	3	<10	<1	0.14	10	0.31	2220	1	<0.01	10	470	13	<0.01	<2	3	29

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
279527	0.04	<10	<10	49	<10	97
279528	0.04	<10	<10	54	<10	102
279529	0.04	<10	<10	59	<10	83
279530	0.04	<10	<10	52	<10	79
279531	0.04	<10	<10	53	<10	78
279532	0.03	<10	<10	47	<10	125
279533	0.02	<10	<10	54	<10	160
279534	0.05	<10	<10	47	<10	186
279535	0.02	<10	<10	48	<10	188
279536	0.01	<10	<10	46	<10	180
279537	0.01	<10	<10	44	<10	183
279538	0.02	<10	<10	41	<10	265
279539	0.03	<10	<10	49	<10	220
279540	0.03	<10	<10	47	<10	197
279541	0.02	<10	<10	38	<10	147
279542	0.03	<10	<10	43	<10	322
279543	0.02	<10	<10	52	<10	506
279544	0.02	<10	<10	39	<10	238
279545	0.06	<10	<10	54	<10	78
279546	0.04	<10	<10	51	<10	102
279547	0.04	<10	<10	52	<10	174
279548	0.04	<10	<10	50	<10	172
279549	0.04	<10	<10	45	<10	248
279550	0.03	<10	<10	38	<10	138
279551	0.01	<10	<10	43	<10	200
279552	0.01	<10	<10	45	<10	178
279553	0.03	<10	<10	48	<10	134
279554	0.04	<10	<10	45	<10	122

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Se	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
279555	<0.005	0.2	1.32	4	<10	170	<0.5	<2	0.42	0.6	7	10	60	2.5	<10	<1	0.08	10	0.41	966	1	<0.01	8	570	10	0.01	<2	2	29
279556	<0.005	1.4	2.87	9	<10	470	1.4	<2	0.92	0.8	10	17	180	3.45	10	<1	0.17	20	0.56	1960	<1	<0.01	17	1030	14	0.02	<2	7	57
279557	<0.005	1.8	3.64	8	<10	460	1.3	<2	0.96	0.7	12	22	216	3.69	10	<1	0.22	30	0.76	1355	<1	<0.01	21	1060	11	0.04	<2	10	87
279558	<0.005	2.7	3.26	9	<10	550	1.3	<2	1.02	0.5	10	23	250	4.02	10	<1	0.2	20	0.65	1160	1	<0.01	20	850	12	0.02	<2	15	58
279559	<0.005	1.5	1.33	11	<10	240	<0.5	<2	1.64	1.3	8	15	131	2.66	<10	1	0.06	10	0.49	652	<1	0.02	14	780	9	0.07	<2	5	58
279560	<0.005	0.4	1.02	<2	<10	320	<0.5	<2	0.37	0.7	10	10	9	3	<10	1	0.11	10	0.17	2880	<1	0.01	8	1340	11	0.01	2	1	20
279561	<0.005	<0.2	0.87	3	<10	150	<0.5	<2	0.18	<0.5	9	11	12	3.25	<10	<1	0.07	10	0.36	829	<1	0.01	8	560	9	0.01	2	3	11
279562	<0.005	0.2	1.1	5	<10	200	<0.5	<2	0.36	<0.5	9	11	13	3.23	<10	1	0.08	10	0.44	875	<1	0.01	11	330	8	0.02	2	3	17
279563	0.016	<0.2	1.07	3	<10	250	<0.5	<2	0.33	0.6	9	11	14	3.28	<10	1	0.1	10	0.36	1920	1	0.01	10	1130	11	0.01	2	2	17
279564	<0.005	0.7	1.49	4	<10	390	<0.5	<2	0.46	<0.5	12	12	23	2.95	<10	1	0.1	10	0.26	4210	<1	0.02	9	660	13	0.03	<2	4	20
279565	<0.005	<0.2	1.16	7	<10	140	<0.5	<2	0.24	<0.5	10	12	14	3.75	<10	1	0.11	10	0.45	701	<1	0.01	10	570	9	0.01	<2	3	13
279566	<0.005	0.7	1.76	8	10	290	0.5	<2	0.63	<0.5	11	15	60	3.64	<10	2	0.11	10	0.59	1165	1	0.02	12	620	14	0.03	2	6	29
279567	<0.005	0.5	1.22	5	<10	220	<0.5	<2	0.68	0.9	10	13	35	2.75	<10	<1	0.08	<10	0.33	2320	<1	0.01	7	570	11	0.02	<2	3	30
279568	<0.005	0.8	1.02	5	<10	270	<0.5	<2	0.98	0.7	9	11	24	2.76	<10	1	0.07	<10	0.35	2580	<1	0.01	8	570	11	0.03	<2	3	38
279569	<0.005	0.3	1.75	7	<10	210	<0.5	<2	0.54	<0.5	14	20	50	3.75	10	<1	0.09	10	0.67	1130	1	0.02	17	320	12	0.02	<2	6	28
279570	<0.005	0.5	1.73	7	<10	210	0.5	<2	0.63	<0.5	11	18	45	3.71	<10	2	0.11	10	0.62	1010	<1	0.02	15	530	13	0.02	<2	7	30
279571	<0.005	0.5	1.64	5	<10	190	<0.5	<2	0.66	<0.5	11	17	36	3.48	<10	1	0.12	10	0.58	1085	<1	0.02	13	550	13	0.02	2	6	31
279572	<0.005	1	1.64	<2	<10	260	<0.5	<2	0.58	0.5	11	15	38	3.25	10	1	0.08	10	0.55	491	<1	0.02	13	530	13	0.03	2	4	30
279573	<0.005	2.4	2.48	10	<10	310	0.8	<2	0.83	<0.5	9	17	144	3.18	10	<1	0.14	20	0.68	975	<1	0.02	18	600	10	0.04	<2	11	46
279574	0.008	2.8	3.1	8	<10	450	1.5	<2	1.22	0.6	9	16	257	2.67	10	2	0.18	50	0.7	1085	1	0.02	21	1120	14	0.06	<2	10	74
279575	0.008	0.5	1.58	9	<10	180	0.5	<2	0.35	<0.5	8	12	53	2.91	<10	1	0.09	10	0.53	861	1	0.01	12	420	11	0.02	<2	5	26
279576	<0.005	1.8	3.04	4	<10	400	1.2	<2	0.88	0.6	12	20	152	3.55	10	1	0.21	20	0.72	1270	<1	0.02	18	790	11	0.03	<2	11	56
279577	<0.005	0.5	1.43	3	<10	170	<0.5	<2	0.49	<0.5	7	12	46	2.58	<10	2	0.09	10	0.5	648	<1	0.01	13	490	10	0.02	<2	5	30
279578	<0.005	1.1	1.63	5	<10	300	0.8	<2	0.9	0.6	9	13	64	2.55	<10	1	0.12	10	0.45	1515	<1	0.02	14	800	11	0.03	<2	5	43
279579	<0.005	0.3	1.3	3	<10	160	<0.5	<2	0.39	<0.5	9	11	43	2.59	<10	<1	0.07	10	0.42	787	1	0.01	11	410	13	0.01	<2	4	25
279580	<0.005	0.5	1.5	3	<10	150	0.5	<2	0.35	<0.5	10	12	50	2.8	<10	<1	0.08	10	0.49	986	1	0.01	12	540	11	0.02	3	4	25
279581	<0.005	0.4	1.53	9	<10	160	0.5	<2	0.34	<0.5	10	13	54	2.91	<10	<1	0.11	10	0.5	1175	1	0.01	13	550	16	0.02	<2	4	23
279582	<0.005	0.8	1.76	6	<10	200	0.6	<2	0.43	<0.5	13	14	68	3.09	<10	<1	0.12	10	0.48	1850	1	0.02	13	680	14	0.03	2	4	28

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays ICP-AES (ALS CHEMEX Package ME ICP41) Au 30g FA-AA (ALS CHEMEX Package Au-AA23) Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
279555	0.03	<10	<10	38	<10	84
279556	0.01	<10	<10	46	<10	168
279557	0.01	<10	<10	52	<10	164
279558	0.02	<10	<10	58	<10	179
279559	0.04	<10	<10	46	<10	106
279560	0.03	<10	<10	49	<10	189
279561	0.04	<10	<10	58	<10	83
279562	0.03	<10	<10	60	<10	71
279563	0.04	<10	<10	57	<10	162
279564	0.02	<10	<10	55	<10	98
279565	0.04	<10	<10	65	<10	92
279566	0.04	<10	<10	64	<10	130
279567	0.03	<10	<10	56	<10	144
279568	0.03	<10	<10	47	<10	120
279569	0.06	<10	<10	72	<10	131
279570	0.06	<10	<10	67	<10	147
279571	0.06	<10	<10	64	<10	165
279572	0.05	<10	<10	69	<10	71
279573	0.03	<10	<10	50	<10	52
279574	0.01	<10	<10	41	<10	44
279575	0.03	<10	<10	47	<10	105
279576	0.02	<10	<10	50	<10	175
279577	0.05	<10	<10	43	<10	76
279578	0.02	<10	<10	39	<10	144
279579	0.04	<10	<10	44	<10	82
279580	0.04	10	<10	47	<10	86
279581	0.04	<10	<10	49	<10	102
279582	0.03	<10	<10	50	<10	116

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279583	<0.005	0.8	1.62	<2	<10	240	0.6	<2	0.74	<0.5	9	11	59	2.39	<10	1	0.11	10	0.38	1750	1	0.02	12	850	12	0.05	2	3	47
279584	<0.005	2.1	3.76	11	<10	480	1.6	<2	0.63	0.6	14	20	400	4.09	10	1	0.25	20	0.6	2360	1	0.02	24	1120	19	0.05	2	8	49
279585	<0.005	0.5	2.05	8	<10	310	0.9	<2	0.8	1.3	10	15	94	3.11	10	<1	0.12	20	0.46	1390	1	0.02	16	730	16	0.03	<2	5	39
279586	<0.005	0.2	1.19	5	<10	150	<0.5	<2	0.29	<0.5	8	12	23	2.34	<10	<1	0.06	10	0.38	437	<1	0.01	13	420	8	0.01	<2	3	21
279587	<0.005	<0.2	1.25	2	<10	110	<0.5	<2	0.41	0.5	8	14	14	2.79	<10	1	0.07	10	0.42	364	<1	0.01	13	900	7	0.02	<2	2	27
279588	<0.005	0.2	1.04	6	<10	100	<0.5	<2	0.33	<0.5	8	13	16	2.47	<10	<1	0.05	10	0.41	549	<1	0.01	11	780	5	0.01	2	3	24
279589	<0.005	0.2	1.09	2	<10	150	<0.5	<2	0.23	<0.5	8	14	16	3.3	<10	<1	0.07	10	0.32	545	<1	0.01	11	1350	12	0.02	2	3	19
279590	<0.005	0.2	0.88	6	<10	140	<0.5	<2	0.25	<0.5	7	12	13	3.01	<10	<1	0.07	10	0.24	547	<1	0.01	10	1100	9	0.02	<2	2	20
279591	<0.005	0.2	1.14	7	<10	150	<0.5	<2	0.45	0.7	8	15	10	2.44	<10	1	0.07	<10	0.35	702	<1	0.01	13	1500	9	0.01	<2	3	33
279592	<0.005	0.2	1.37	9	<10	110	<0.5	<2	0.37	<0.5	10	21	17	3.25	<10	1	0.07	10	0.56	552	<1	0.02	16	580	10	0.01	<2	5	28
279593	<0.005	<0.2	1.45	<2	<10	120	<0.5	<2	0.55	<0.5	9	22	21	3.15	<10	1	0.06	10	0.51	730	<1	0.02	17	700	6	0.02	2	5	36
279594	0.005	<0.2	1.05	2	<10	160	<0.5	<2	0.23	<0.5	7	13	11	2.37	<10	1	0.05	10	0.3	346	<1	0.01	8	460	7	0.01	<2	3	19
279595	<0.005	<0.2	1.02	5	<10	160	<0.5	<2	0.41	<0.5	7	15	13	2.62	<10	<1	0.07	<10	0.37	480	<1	<0.01	12	340	9	<0.01	<2	3	28
279596	<0.005	0.6	1.33	4	<10	230	<0.5	<2	1.26	1.5	7	13	62	2.47	<10	1	0.08	10	0.29	915	1	<0.01	12	520	10	0.04	<2	4	73
279597	<0.005	0.2	0.92	8	<10	290	<0.5	<2	0.59	2.4	12	14	32	3.05	<10	<1	0.1	10	0.26	2430	1	<0.01	11	1080	12	0.01	<2	2	41
279598	<0.005	0.5	0.83	3	<10	100	<0.5	<2	0.3	<0.5	4	11	21	2.4	<10	<1	0.05	<10	0.22	138	<1	<0.01	7	290	8	0.01	2	2	23
279599	NSS	1.8	2.47	8	<10	340	0.8	<2	1.04	0.7	8	15	111	2.68	<10	<1	0.16	20	0.51	541	1	<0.01	16	1140	12	0.1	<2	7	61
279600	0.038	2.1	2.6	7	<10	440	1	<2	1.22	2	8	16	196	3.09	10	<1	0.18	20	0.55	903	1	<0.01	24	1050	13	0.06	2	7	73
279601	0.005	0.9	1.49	6	<10	270	<0.5	4	0.58	1.5	14	9	108	5.04	10	<1	0.07	10	0.41	3820	1	<0.01	6	1120	330	0.02	2	3	48
279602	<0.005	0.3	0.73	<2	<10	150	<0.5	<2	0.47	0.6	6	9	11	2.3	<10	<1	0.08	10	0.19	639	1	<0.01	4	810	11	<0.01	<2	2	35
279603	<0.005	0.2	0.78	<2	<10	130	<0.5	<2	0.43	<0.5	8	9	11	2.38	<10	<1	0.08	10	0.19	599	<1	<0.01	4	900	9	<0.01	<2	2	33
279604	<0.005	0.4	1.21	6	<10	90	<0.5	<2	0.21	<0.5	6	11	17	3.15	10	1	0.07	10	0.26	305	1	<0.01	6	580	10	<0.01	2	2	20
279605	<0.005	<0.2	0.95	2	<10	130	<0.5	2	0.28	0.7	9	12	19	2.72	<10	<1	0.05	<10	0.19	881	1	<0.01	5	390	10	<0.01	<2	2	29
279606	<0.005	<0.2	1.07	5	<10	160	<0.5	<2	0.26	<0.5	7	9	25	2.78	<10	<1	0.05	10	0.35	1010	1	<0.01	6	500	9	0.01	<2	2	25
279607	0.012	0.5	1.17	<2	<10	160	<0.5	<2	0.22	0.6	8	11	16	2.67	10	<1	0.07	10	0.19	1520	<1	<0.01	6	550	10	<0.01	<2	2	20
279608	<0.005	<0.2	1.7	6	<10	80	<0.5	<2	0.2	<0.5	7	14	52	3.35	10	1	0.06	<10	0.42	349	1	<0.01	11	610	14	<0.01	<2	4	16
279609	<0.005	0.2	1.01	5	<10	210	<0.5	2	0.3	0.6	10	11	27	2.53	<10	<1	0.06	<10	0.23	1275	1	<0.01	7	680	10	<0.01	<2	2	30
279610	0.006	0.2	0.71	4	<10	90	<0.5	<2	0.18	<0.5	4	8	20	2.3	<10	<1	0.06	10	0.16	263	1	<0.01	4	330	8	<0.01	<2	2	16

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
279583	0.02	<10	<10	37	<10	111
279584	0.01	<10	<10	53	<10	265
279585	0.02	<10	<10	48	<10	171
279586	0.04	<10	<10	42	<10	85
279587	0.05	<10	<10	53	<10	128
279588	0.06	<10	<10	51	<10	77
279589	0.05	<10	<10	58	<10	115
279590	0.05	<10	<10	56	<10	88
279591	0.07	<10	<10	51	<10	129
279592	0.09	<10	<10	69	<10	60
279593	0.09	<10	<10	71	<10	77
279594	0.04	<10	<10	45	<10	88
279595	0.05	<10	<10	52	<10	88
279596	0.03	<10	<10	44	<10	93
279597	0.04	<10	<10	53	<10	170
279598	0.04	<10	<10	43	<10	45
279599	0.01	<10	<10	31	<10	144
279600	0.01	<10	<10	38	<10	170
279601	0.04	<10	<10	60	<10	258
279602	0.04	<10	<10	44	<10	102
279603	0.04	<10	<10	46	<10	96
279604	0.05	<10	<10	58	<10	127
279605	0.05	<10	<10	62	<10	94
279606	0.04	<10	<10	47	<10	84
279607	0.05	<10	<10	60	<10	98
279608	0.05	<10	<10	65	<10	98
279609	0.05	<10	<10	55	<10	97
279610	0.04	<10	<10	45	<10	45

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bl	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279611	0.005	<0.2	1.47	4	<10	140	<0.5	<2	0.2	<0.5	8	12	48	3.12	<10	<1	0.06	10	0.39	500	<1	<0.01	9	540	9	<0.01	2	2	19
279612	<0.005	<0.2	1.22	2	<10	170	<0.5	2	0.39	0.8	7	10	27	3.02	10	<1	0.08	10	0.35	684	1	<0.01	5	550	11	0.01	<2	1	27
279613	<0.005	0.2	1.8	4	<10	220	<0.5	2	0.22	2.4	11	16	51	3.62	10	<1	0.07	10	0.5	709	1	<0.01	8	490	15	<0.01	<2	5	20
279614	<0.005	0.5	1.45	2	<10	180	<0.5	<2	0.21	1.2	8	12	28	3.16	10	<1	0.07	10	0.37	758	1	<0.01	6	520	9	<0.01	<2	3	19
279615	<0.005	<0.2	1.82	4	<10	150	<0.5	2	0.37	0.6	11	11	31	3.57	10	<1	0.06	10	0.54	820	1	<0.01	6	440	13	<0.01	2	4	26
279616	0.006	0.2	2.76	6	<10	190	<0.5	<2	0.38	0.8	13	12	62	3.96	10	<1	0.09	<10	0.76	1170	1	<0.01	8	1290	12	<0.01	<2	6	35
279617	0.005	0.3	1.86	<2	<10	140	<0.5	<2	0.29	<0.5	10	10	24	3.23	10	<1	0.08	<10	0.5	790	<1	<0.01	5	620	6	<0.01	<2	5	25
279618	0.005	0.4	2.6	6	<10	150	<0.5	<2	0.3	0.5	12	14	83	3.83	10	<1	0.06	<10	0.69	740	1	<0.01	9	800	19	<0.01	<2	4	26
279619	<0.005	0.5	2.65	4	<10	150	<0.5	<2	0.31	0.6	11	15	83	3.9	10	<1	0.06	<10	0.7	788	<1	<0.01	9	850	17	<0.01	2	4	27
279620	0.009	<0.2	1.54	4	<10	90	<0.5	2	0.22	<0.5	6	11	44	2.78	10	<1	0.04	<10	0.43	342	<1	<0.01	7	450	6	<0.01	2	3	16
279621	0.007	0.3	2.93	<2	<10	140	<0.5	<2	0.31	<0.5	13	11	126	4.16	10	<1	0.07	<10	0.89	550	<1	<0.01	9	550	10	<0.01	<2	7	22
279622	0.01	0.5	2.02	7	<10	170	<0.5	<2	0.31	0.8	13	13	232	3.73	10	<1	0.07	<10	0.61	816	1	<0.01	9	690	13	<0.01	2	5	23
279623	<0.005	0.3	1.55	<2	<10	130	<0.5	<2	0.41	0.6	9	13	24	3.09	10	<1	0.1	<10	0.46	446	1	<0.01	7	200	9	<0.01	2	4	21
279624	0.008	0.4	1.75	7	<10	220	0.6	<2	0.77	0.9	13	23	58	3.78	<10	<1	0.1	10	0.63	1430	<1	0.01	13	760	16	0.02	<2	9	37
279625	<0.005	<0.2	1.12	5	<10	120	<0.5	<2	0.43	<0.5	7	13	9	2.89	<10	<1	0.1	<10	0.25	527	1	<0.01	7	260	10	0.01	<2	3	27
279626	<0.005	0.4	1.98	8	<10	200	0.5	<2	0.37	0.5	14	19	43	3.82	13	1	0.12	10	0.56	1690	1	<0.01	13	450	14	0.01	<2	5	23
279627	0.005	0.3	1.33	4	<10	130	<0.5	<2	0.44	0.6	11	14	31	3.26	<10	<1	0.12	10	0.42	1325	1	<0.01	11	570	14	0.01	<2	3	25
279628	0.012	0.4	1.52	7	<10	150	<0.5	<2	0.3	<0.5	10	16	40	3.51	<10	<1	0.09	10	0.53	796	<1	<0.01	10	530	10	<0.01	<2	4	21
279629	<0.005	0.3	2.19	5	<10	140	0.5	<2	0.54	0.5	11	18	41	3.86	10	<1	0.1	10	0.55	576	1	<0.01	13	400	12	0.01	2	5	24
279630	<0.005	0.2	1.38	7	<10	90	<0.5	<2	0.25	0.7	9	13	35	3.17	<10	<1	0.06	10	0.45	694	1	<0.01	9	320	12	<0.01	2	4	17
279631	<0.005	0.4	1.33	4	<10	160	<0.5	<2	0.5	0.7	11	11	30	3.2	<10	<1	0.1	<10	0.38	1540	1	0.01	7	360	12	0.02	<2	3	27
279632	<0.005	1.2	2.08	5	<10	250	<0.5	<2	0.74	0.8	11	14	57	3.39	10	<1	0.08	10	0.62	1180	1	0.01	11	420	13	0.03	<2	5	35
279633	0.005	0.5	1.8	6	<10	220	<0.5	<2	1.18	0.7	11	19	58	3.44	<10	<1	0.1	10	0.69	1420	<1	0.02	10	360	12	0.04	<2	7	48
279634	0.013	4.3	2.92	3	<10	370	0.9	<2	2.4	1.3	9	20	231	3.08	10	<1	0.11	20	0.52	1036	<1	0.01	16	730	12	0.07	2	9	78
279635	<0.005	<0.2	1.22	5	<10	80	<0.5	<2	0.31	<0.5	7	17	17	2.62	<10	<1	0.04	10	0.44	388	<1	<0.01	13	560	7	0.01	<2	3	21
279636	<0.005	<0.2	1.08	2	<10	100	<0.5	<2	0.35	<0.5	6	10	15	2.17	<10	<1	0.04	<10	0.28	402	<1	<0.01	6	430	8	0.01	<2	3	29
279637	0.013	<0.2	1.46	4	<10	100	<0.5	<2	0.24	<0.5	6	14	34	2.73	<10	<1	0.05	<10	0.43	300	1	<0.01	12	560	5	0.01	<2	3	20
279638	<0.005	<0.2	1.33	3	<10	100	<0.5	<2	0.29	<0.5	7	13	15	2.56	<10	<1	0.06	<10	0.33	545	<1	<0.01	9	640	6	0.01	<2	3	21

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays ICP-AES (ALS CHEMEX Package ME ICP41) Au 30g FA-AA (ALS CHEMEX Package Au-AA23) Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Tl	Tl	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279611	0.04	<10	<10	54	<10	104
279612	0.03	<10	<10	58	<10	145
279613	0.05	<10	<10	81	<10	279
279614	0.07	<10	<10	74	<10	174
279615	0.07	<10	<10	81	<10	174
279616	0.08	<10	<10	84	<10	168
279617	0.09	<10	<10	79	<10	104
279618	0.05	<10	<10	84	<10	260
279619	0.05	<10	<10	84	<10	246
279620	0.06	<10	<10	58	<10	75
279621	0.1	<10	<10	188	<10	212
279622	0.06	<10	<10	71	<10	276
279623	0.07	<10	<10	72	<10	148
279624	0.04	<10	<10	72	<10	87
279625	0.05	<10	<10	64	<10	81
279626	0.06	<10	<10	75	<10	136
279627	0.06	<10	<10	66	<10	99
279628	0.05	<10	<10	69	<10	110
279629	0.05	<10	<10	75	<10	141
279630	0.05	<10	<10	51	<10	106
279631	0.05	<10	<10	64	<10	142
279632	0.05	<10	<10	64	<10	110
279633	0.06	<10	<10	63	<10	108
279634	0.03	<10	<10	54	<10	122
279635	0.07	<10	<10	53	<10	73
279636	0.06	<10	<10	47	<10	59
279637	0.07	<10	<10	54	<10	55
279638	0.06	<10	<10	54	<10	89

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
279639	0.006	<0.2	1.44	2	<10	120	<0.5	<2	0.26	<0.5	8	12	29	3	10	<1	0.05	10	0.46	480	<1	<0.01	9	1010	8	0.01	<2	3	21
279640	<0.005	<0.2	1.32	2	<10	120	<0.5	<2	0.25	<0.5	8	12	24	2.85	10	1	0.05	<10	0.41	655	<1	<0.01	8	960	7	0.01	<2	3	21
279641	<0.005	<0.2	0.5	<2	<10	80	<0.5	<2	0.26	<0.5	2	7	6	1.61	<10	<1	0.05	<10	0.1	264	<1	<0.01	3	250	5	<0.01	<2	2	22
279642	0.005	0.5	2.05	8	<10	160	<0.5	<2	0.29	<0.5	9	12	45	3.6	10	<1	0.07	10	0.45	599	1	<0.01	9	1060	12	0.01	<2	4	21
279643	0.021	<0.2	1.96	4	<10	170	<0.5	<2	0.3	0.5	8	10	18	3.25	10	1	0.08	10	0.36	530	<1	<0.01	7	1470	10	0.01	2	3	16
279644	<0.005	0.3	0.96	5	<10	160	<0.5	<2	0.38	0.7	8	9	15	2.67	<10	<1	0.08	10	0.24	983	1	<0.01	6	400	11	0.01	<2	2	25
279645	0.005	<0.2	1.09	<2	<10	180	<0.5	<2	0.41	<0.5	10	10	29	2.62	<10	<1	0.1	10	0.26	1530	<1	<0.01	8	500	12	0.01	<2	2	30
279646	<0.005	0.2	1.16	3	<10	240	<0.5	<2	0.3	0.8	9	10	27	2.85	<10	1	0.09	10	0.24	2170	<1	<0.01	8	520	10	0.01	<2	2	21
279647	<0.005	0.2	1.3	5	<10	150	<0.5	<2	0.14	0.6	8	11	28	3.13	<10	<1	0.08	10	0.27	991	1	<0.01	7	560	12	0.01	<2	2	15
279648	<0.005	<0.2	1.63	5	<10	150	<0.5	<2	0.32	<0.5	9	12	69	3.06	10	1	0.09	10	0.47	880	1	<0.01	8	420	10	0.01	<2	4	21
279649	0.015	<0.2	1.27	4	<10	220	<0.5	<2	0.34	0.7	9	12	54	2.9	<10	<1	0.07	10	0.41	1305	<1	<0.01	9	470	9	0.01	<2	3	23
279650	<0.005	0.8	2.08	7	<10	90	<0.5	<2	0.4	0.6	14	26	89	3.6	10	1	0.06	<10	0.68	830	<1	0.01	17	790	11	0.01	<2	5	25
279951	<0.005	0.9	1.67	6	<10	370	0.6	<2	0.66	1.4	11	12	136	3.06	10	<1	0.14	20	0.34	2410	1	0.01	15	800	14	0.03	<2	4	41
279952	<0.005	1.5	3.1	11	<10	430	1.2	<2	0.6	<0.5	12	21	287	4.23	10	<1	0.2	20	0.61	1440	1	0.01	20	920	17	0.03	<2	8	40
279953	<0.005	0.8	2.07	4	<10	240	0.7	<2	0.39	0.5	10	14	299	3.31	10	1	0.13	10	0.45	1370	1	0.01	14	670	13	0.03	<2	5	27
279954	<0.005	0.2	1.27	7	<10	120	<0.5	<2	0.23	<0.5	7	12	73	3.02	<10	1	0.09	10	0.43	550	1	<0.01	9	360	12	0.01	<2	3	16
279955	<0.005	0.7	1.85	4	<10	270	0.7	<2	0.6	1	9	14	401	3.11	<10	<1	0.16	10	0.46	1380	1	<0.01	13	780	13	0.03	<2	5	38
279956	<0.005	0.6	1.96	4	<10	250	0.7	<2	0.46	0.6	10	13	468	3.33	10	<1	0.14	20	0.45	1505	1	0.01	13	660	14	0.03	<2	4	33
279957	<0.005	0.9	2.07	8	<10	260	0.8	<2	0.42	0.5	10	14	619	3.13	10	1	0.11	20	0.42	981	1	0.01	13	550	16	0.02	<2	5	32
279958	<0.005	0.4	1.32	7	<10	130	<0.5	2	0.3	<0.5	6	12	283	2.97	<10	<1	0.06	10	0.4	495	1	<0.01	9	340	11	0.01	<2	4	22
279959	0.008	0.7	1.62	7	<10	120	<0.5	4	0.24	<0.5	9	14	282	3.58	<10	<1	0.07	10	0.51	664	1	<0.01	12	520	16	0.01	2	4	19
279960	<0.005	0.6	2.09	6	<10	300	0.7	3	0.58	1.2	11	15	87	3.21	10	<1	0.12	10	0.44	2720	<1	0.01	13	1020	12	0.02	<2	4	37
279961	<0.005	0.2	1.37	2	<10	120	<0.5	<2	0.22	<0.5	9	13	33	3.11	<10	<1	0.07	10	0.45	757	1	<0.01	9	400	9	0.01	<2	3	19
279962	<0.005	<0.2	1.22	<2	<10	110	<0.5	<2	0.32	<0.5	7	12	25	2.86	<10	<1	0.08	10	0.44	403	<1	<0.01	8	270	7	0.01	<2	3	20
279963	0.006	0.7	2.4	3	<10	230	0.9	<2	0.52	<0.5	10	16	209	3.4	10	1	0.09	20	0.59	1145	1	0.01	13	600	10	0.02	<2	7	32
279964	<0.005	0.4	1.88	5	<10	180	<0.5	<2	0.35	<0.5	9	14	106	3.11	10	<1	0.06	10	0.48	1030	<1	<0.01	10	520	9	0.02	<2	3	26
279965	<0.005	<0.2	1.64	7	<10	130	<0.5	<2	0.19	<0.5	9	12	66	3.68	10	<1	0.06	10	0.44	372	1	<0.01	9	580	12	0.01	<2	3	16
279966	<0.005	0.2	2.05	3	<10	90	<0.5	2	0.3	<0.5	13	20	66	3.85	10	<1	0.05	10	0.45	567	<1	<0.01	14	700	8	0.01	<2	3	25

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti	Ti	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279639	0.06	<10	<10	59	<10	114
279640	0.06	<10	<10	58	<10	113
279641	0.06	<10	<10	38	<10	34
279642	0.04	<10	<10	52	<10	186
279643	0.04	<10	<10	63	<10	138
279644	0.03	<10	<10	52	<10	100
279645	0.04	<10	<10	51	<10	90
279646	0.04	<10	<10	53	<10	144
279647	0.04	<10	<10	56	<10	116
279648	0.03	<10	<10	51	<10	83
279649	0.04	<10	<10	53	<10	120
279650	0.07	<10	<10	80	<10	200
279951	0.02	<10	<10	47	<10	272
279952	0.01	<10	<10	58	<10	235
279953	0.02	<10	<10	49	<10	188
279954	0.04	<10	<10	45	<10	118
279955	0.02	<10	<10	44	<10	236
279956	0.02	<10	<10	44	<10	168
279957	0.02	<10	<10	47	<10	228
279958	0.03	<10	<10	48	<10	209
279959	0.05	<10	<10	56	<10	184
279960	0.02	<10	<10	50	<10	236
279961	0.05	<10	<10	53	<10	95
279962	0.05	<10	<10	54	<10	102
279963	0.02	<10	<10	56	<10	122
279964	0.03	<10	<10	55	<10	116
279965	0.04	<10	<10	58	<10	97
279966	0.07	<10	<10	67	<10	116

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
 ICP-AES (ALS CHEMEX Package ME ICP41)
 Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
 Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279967	<0.005	0.2	1.73	5	<10	120	<0.5	<2	0.23	<0.5	8	14	24	2.94	10	<1	0.06	10	0.27	323	<1	<0.01	8	590	9	0.01	<2	3	20
279968	<0.005	<0.2	1.33	2	<10	70	<0.5	<2	0.18	<0.5	6	12	15	2.76	<10	<1	0.04	10	0.23	421	<1	<0.01	6	480	8	0.01	<2	2	16
279969	<0.005	<0.2	1	4	<10	80	<0.5	4	0.23	<0.5	6	11	36	2.31	<10	<1	0.05	<10	0.14	455	<1	<0.01	5	620	8	0.01	<2	2	21
279970	<0.005	<0.2	1.76	<2	<10	80	<0.5	2	0.19	<0.5	8	12	28	3.33	10	<1	0.05	10	0.27	387	<1	<0.01	6	330	12	<0.01	<2	4	19
279971	<0.005	<0.2	1.61	5	<10	120	<0.5	<2	0.31	0.6	9	12	25	2.99	10	<1	0.09	10	0.39	515	<1	<0.01	7	350	8	0.01	2	4	24
279972	0.009	0.2	2.41	5	<10	170	<0.5	<2	0.4	<0.5	12	21	53	3.34	10	<1	0.08	<10	0.6	528	<1	0.01	14	1250	9	0.01	<2	5	26
279973	<0.005	0.2	2.71	3	<10	250	0.5	<2	0.55	<0.5	13	23	75	3.53	10	<1	0.14	<10	0.73	1890	<1	0.01	14	1100	13	0.02	2	5	33
279974	0.006	0.3	2.41	<2	<10	140	<0.5	<2	0.37	<0.5	12	23	30	3.3	10	<1	0.08	<10	0.78	1105	<1	0.01	13	450	11	0.01	<2	5	27
279975	<0.005	<0.2	2.12	8	<10	110	<0.5	<2	0.27	<0.5	9	20	31	3.16	10	<1	0.05	<10	0.52	474	<1	<0.01	12	610	8	0.01	<2	5	23
279976	<0.005	0.3	2.15	4	<10	260	<0.5	<2	0.21	<0.5	8	13	22	3.16	10	<1	0.08	10	0.5	532	<1	0.01	7	730	9	<0.01	2	5	16
279977	<0.005	0.2	2.13	6	<10	140	<0.5	<2	0.3	<0.5	10	15	13	3.15	10	1	0.1	10	0.6	561	<1	0.01	9	760	8	0.01	<2	5	21
279978	<0.005	0.4	2.22	2	<10	120	0.5	<2	0.5	<0.5	10	11	112	3.64	10	<1	0.1	<10	0.67	847	<1	<0.01	7	1360	9	0.01	2	4	27
279979	0.01	0.4	2.22	4	<10	270	<0.5	<2	0.32	0.5	11	20	45	3.49	10	<1	0.09	<10	0.66	863	<1	0.01	12	650	13	0.01	<2	5	21
279980	<0.005	0.4	2.27	4	<10	830	<0.5	<2	0.44	1.7	11	11	41	3.5	10	<1	0.11	<10	0.55	1340	<1	0.01	7	970	11	0.02	<2	4	38
279981	0.005	0.7	2.79	14	<10	250	0.5	<2	0.22	<0.5	11	14	52	3.84	10	1	0.1	10	0.57	575	1	0.01	13	1020	19	0.01	<2	5	21
279982	<0.005	0.4	2.18	<2	<10	190	<0.5	<2	0.37	0.9	8	9	16	3.05	10	1	0.08	<10	0.53	452	<1	0.01	5	580	11	0.01	<2	5	31
279983	<0.005	0.8	1.94	2	<10	360	<0.5	<2	0.6	2.8	14	10	38	3.26	10	<1	0.13	<10	0.37	2880	<1	0.01	5	1170	11	0.03	<2	4	43
279984	<0.005	0.6	2.47	3	<10	470	<0.5	2	0.68	3.8	12	9	90	3.23	10	<1	0.13	<10	0.34	2930	1	0.01	6	1700	17	0.04	<2	4	44
279985	0.009	<0.2	2.3	2	<10	250	<0.5	<2	0.68	0.8	8	12	35	3.7	10	1	0.09	<10	0.41	1810	<1	0.01	5	1620	11	0.02	<2	3	34
279986	<0.005	<0.2	2.28	3	<10	290	<0.5	<2	0.7	1	8	12	34	3.14	10	<1	0.1	10	0.41	1660	<1	0.01	8	1970	11	0.02	<2	3	38
279987	<0.005	<0.2	1.9	5	<10	240	<0.5	<2	0.38	1	9	13	29	3.15	10	<1	0.09	10	0.46	921	<1	0.01	7	680	11	0.01	<2	4	29
279988	<0.005	0.2	2.22	2	<10	320	0.5	<2	0.63	2.3	18	17	56	3.58	10	<1	0.15	10	0.54	2300	1	0.01	12	1580	17	0.02	<2	3	47
279989	<0.005	0.2	2.06	6	<10	230	<0.5	<2	0.48	0.5	17	18	56	3.76	10	1	0.1	10	0.59	1400	<1	0.01	11	930	12	0.01	<2	5	33
279990	<0.005	0.4	1.71	2	<10	160	<0.5	<2	0.41	1.3	18	15	100	2.92	10	<1	0.08	10	0.4	2140	1	<0.01	13	370	13	0.01	<2	4	31
279991	<0.005	0.3	1.73	5	<10	90	<0.5	2	0.23	0.5	9	13	27	2.99	10	1	0.08	10	0.32	427	<1	<0.01	7	220	10	0.01	<2	4	20
279992	<0.005	0.5	2.17	6	<10	120	<0.5	<2	0.35	1.2	10	18	218	3.4	10	<1	0.06	<10	0.61	854	1	0.01	12	670	7	0.02	<2	5	34
279993	<0.005	<0.2	0.8	<2	<10	60	<0.5	<2	0.3	<0.5	4	8	11	1.78	<10	<1	0.03	<10	0.18	318	<1	<0.01	4	290	6	0.01	<2	3	23
279994	<0.005	0.3	1.11	4	<10	90	<0.5	6	0.1	<0.5	6	10	33	3.45	<10	<1	0.09	10	0.23	207	2	<0.01	8	320	11	0.01	<2	2	12

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
279967	0.05	<10	<10	56	<10	85
279968	0.06	<10	<10	57	<10	55
279969	0.06	<10	<10	57	<10	56
279970	0.08	<10	<10	69	<10	147
279971	0.05	<10	<10	64	<10	154
279972	0.05	<10	<10	73	<10	140
279973	0.06	<10	<10	73	<10	132
279974	0.09	<10	<10	79	<10	118
279975	0.09	<10	<10	73	<10	96
279976	0.05	<10	<10	64	<10	103
279977	0.05	<10	<10	61	<10	69
279978	0.05	<10	<10	60	<10	136
279979	0.05	<10	<10	77	<10	216
279980	0.04	<10	<10	70	<10	379
279981	0.06	<10	<10	65	<10	189
279982	0.08	<10	<10	70	<10	235
279983	0.06	<10	<10	64	<10	554
279984	0.05	<10	<10	57	<10	543
279985	0.05	<10	<10	65	<10	160
279986	0.05	<10	<10	64	<10	173
279987	0.05	<10	<10	70	<10	126
279988	0.05	<10	<10	66	<10	184
279989	0.07	<10	<10	75	<10	154
279990	0.05	<10	<10	68	<10	116
279991	0.05	<10	<10	69	<10	113
279992	0.08	<10	<10	58	<10	242
279993	0.07	<10	<10	42	<10	47
279994	0.03	<10	<10	52	<10	86

APPENDIX D

2004 CR Property Soil Sample Geochemical Assays

ICP-AES (ALS CHEMEX Package ME ICP41)

Au 30g FA-AA (ALS CHEMEX Package Au-AA23)

Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)

SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Se	Sr
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
279995	<0.005	1.6	1.65	4	<10	130	<0.5	19	0.16	<0.5	9	10	73	3.34	<10	1	0.07	10	0.22	557	2	<0.01	7	1040	15	0.02	<2	3	18
279996	0.082	5.3	2.15	28	<10	240	0.5	126	0.05	<0.5	16	10	1090	13.65	10	1	0.26	10	0.31	512	29	0.09	7	2040	33	0.06	<2	8	59
279997	0.013	0.5	2.3	10	<10	180	0.6	14	0.3	<0.5	19	13	248	5.13	10	<1	0.12	10	0.67	921	2	0.01	11	920	15	0.04	2	5	27
279998	<0.005	0.2	1.09	<2	<10	170	<0.5	3	0.47	1	7	10	32	3.45	10	<1	0.11	10	0.32	659	1	0.01	4	350	13	0.02	<2	3	24
279999	0.007	0.4	0.89	<2	<10	200	<0.5	<2	0.53	0.8	7	9	29	2.98	<10	<1	0.11	10	0.38	1455	1	0.01	3	420	17	0.02	<2	4	27
280000	<0.005	0.8	0.96	<2	<10	190	<0.5	<2	0.65	1.7	10	8	47	2.49	<10	<1	0.1	10	0.25	2520	1	<0.01	6	660	14	0.04	2	2	31

APPENDIX D

**2004 CR Property Soil Sample Geochemical Assays
ICP-AES (ALS CHEMEX Package ME ICP41)
Au 30g FA-AA (ALS CHEMEX Package Au-AA23)
Ore Grade Cu Aqua Regia/AA (ALS CHEMEX Package Cu-AA46)**

SAMPLE	Tl	Tl	U	V	W	Zn
	%	ppm	ppm	ppm	ppm	ppm
279995	0.03	<10	<10	51	<10	108
279996	0.05	<10	<10	73	110	91
279997	0.05	<10	<10	75	<10	152
279998	0.05	<10	<10	75	<10	168
279999	0.08	<10	<10	64	<10	156
280000	0.04	<10	<10	47	<10	172

APPENDIX E

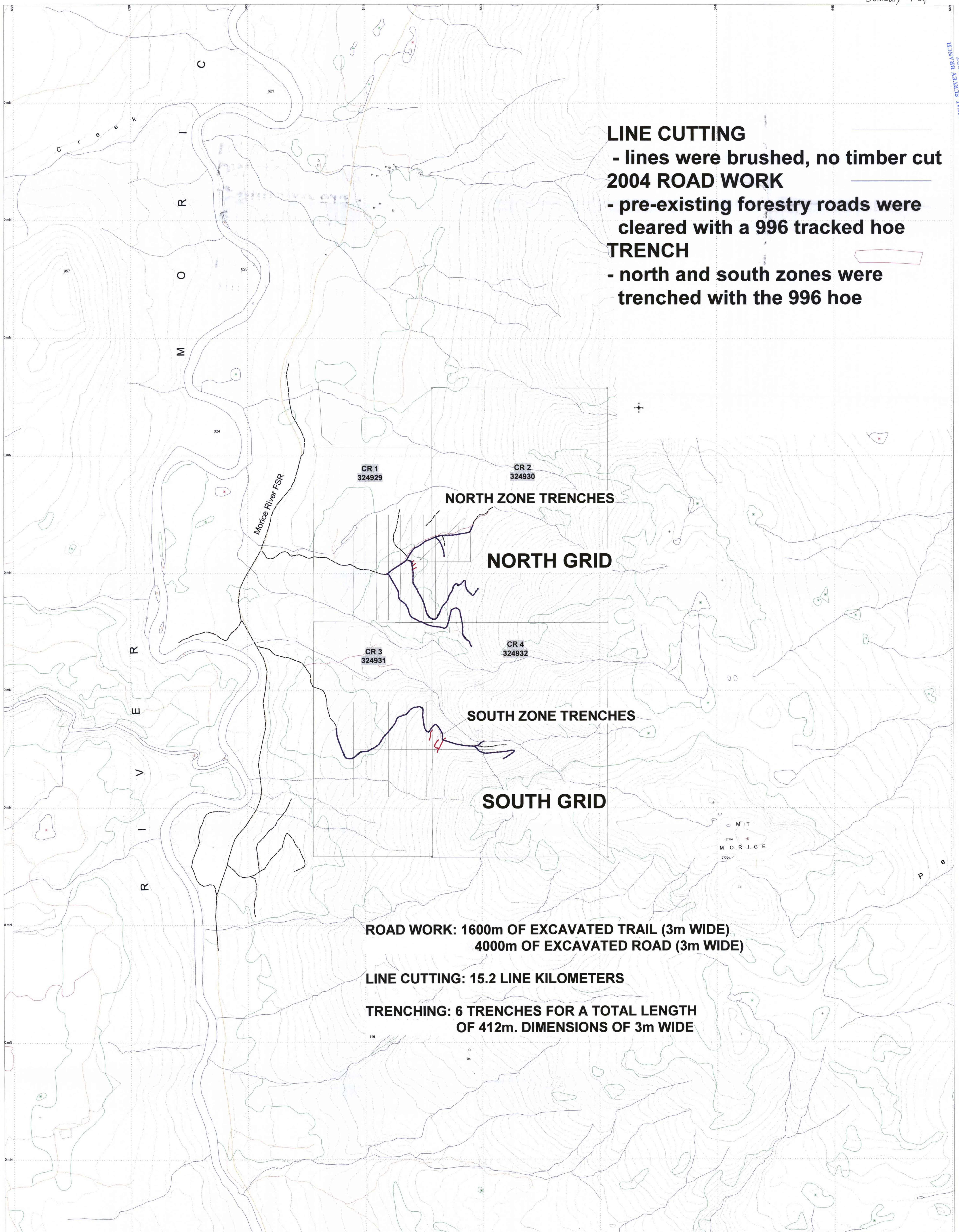
DETAILED SOIL GEOCHEMICAL PLOTS Au, Ag, Cu, and Mo

LINE CUTTING

- lines were brushed, no timber cut
2004 ROAD WORK

- pre-existing forestry roads were
cleared with a 996 tracked hoe
TRENCH

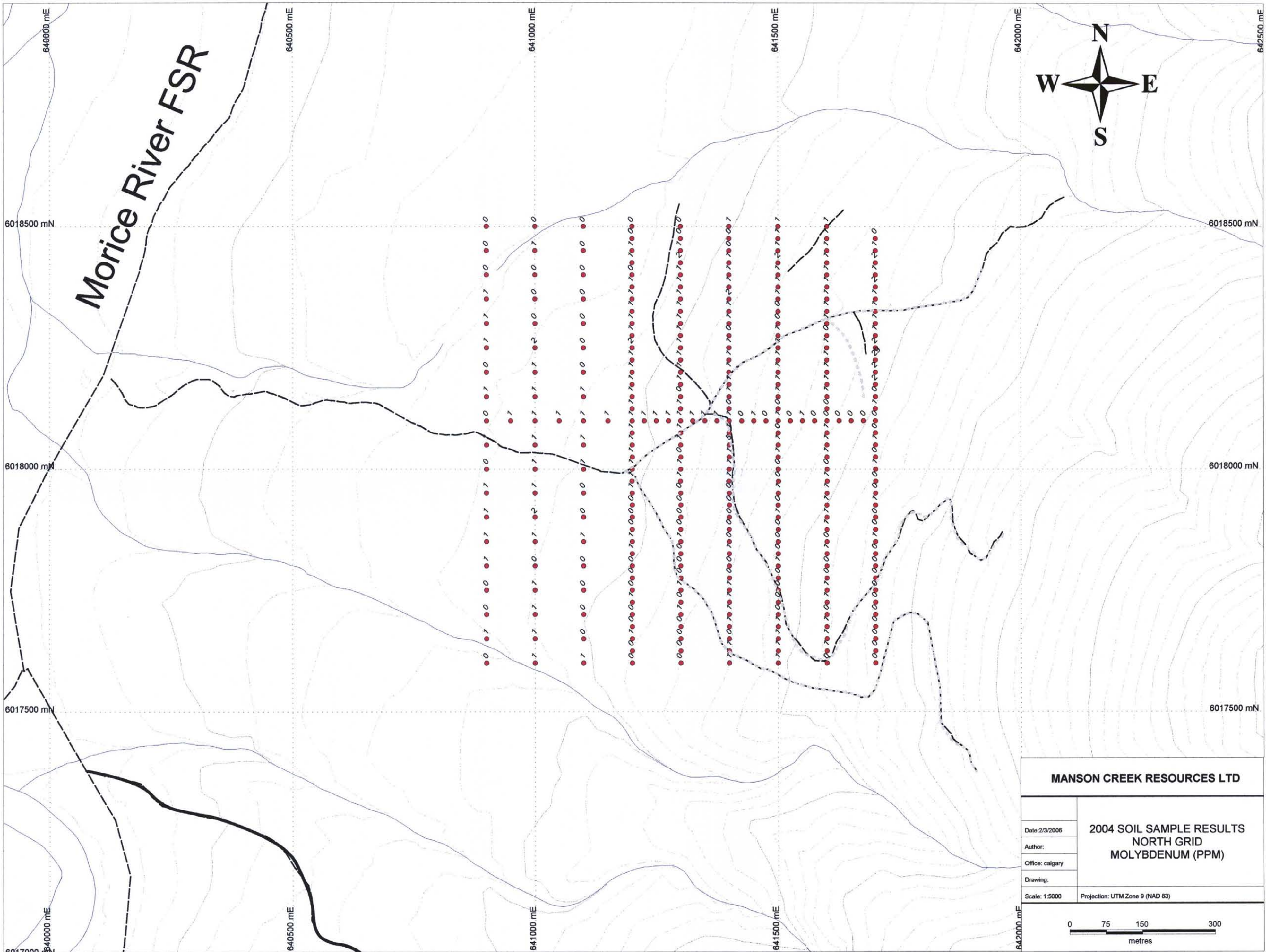
- north and south zones were
trenched with the 996 hoe



**ROAD WORK: 1600m OF EXCAVATED TRAIL (3m WIDE)
4000m OF EXCAVATED ROAD (3m WIDE)**

LINE CUTTING: 15.2 LINE KILOMETERS

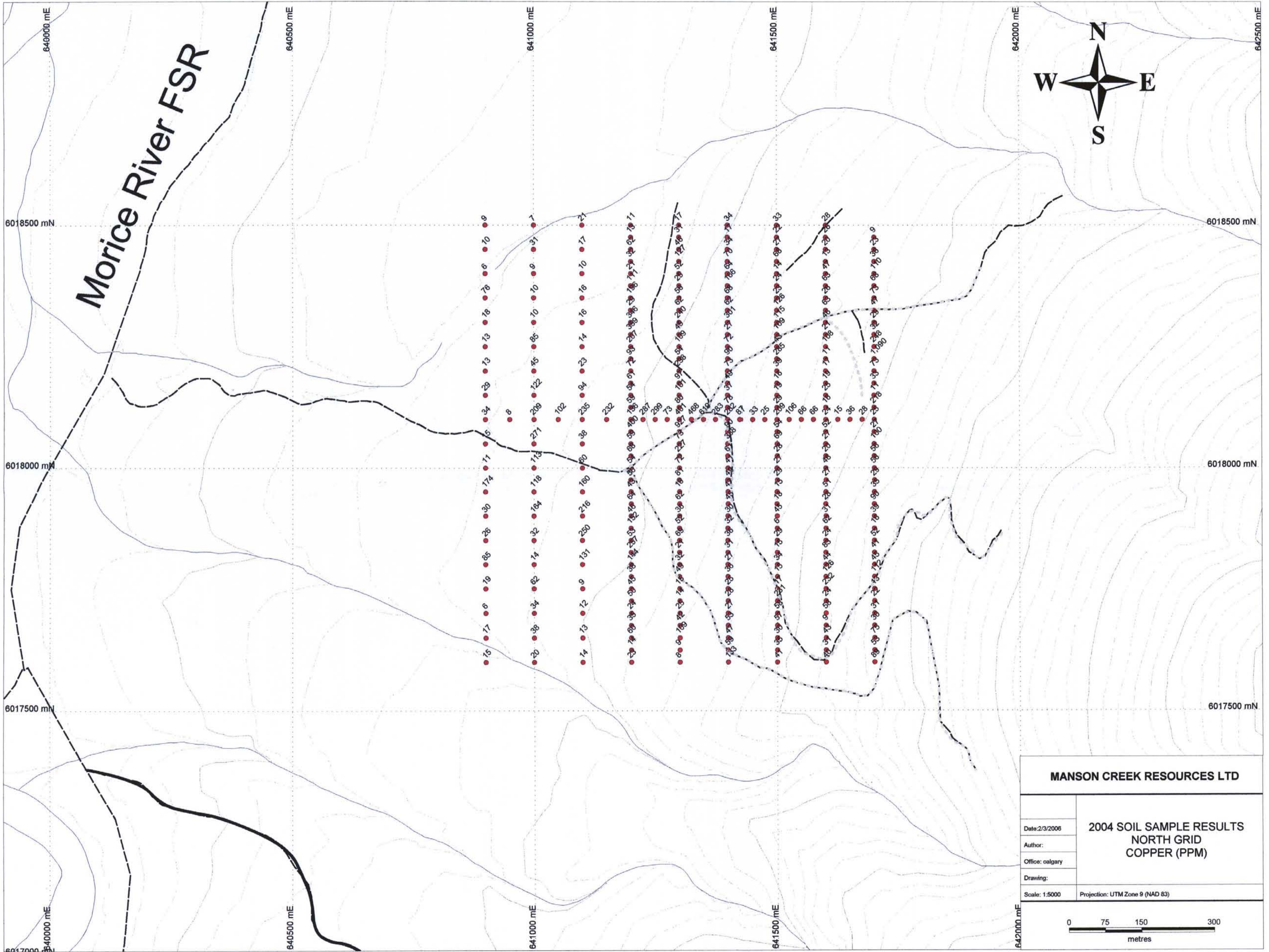
**TRENCHING: 6 TRENCHES FOR A TOTAL LENGTH
OF 412m. DIMENSIONS OF 3m WIDE**



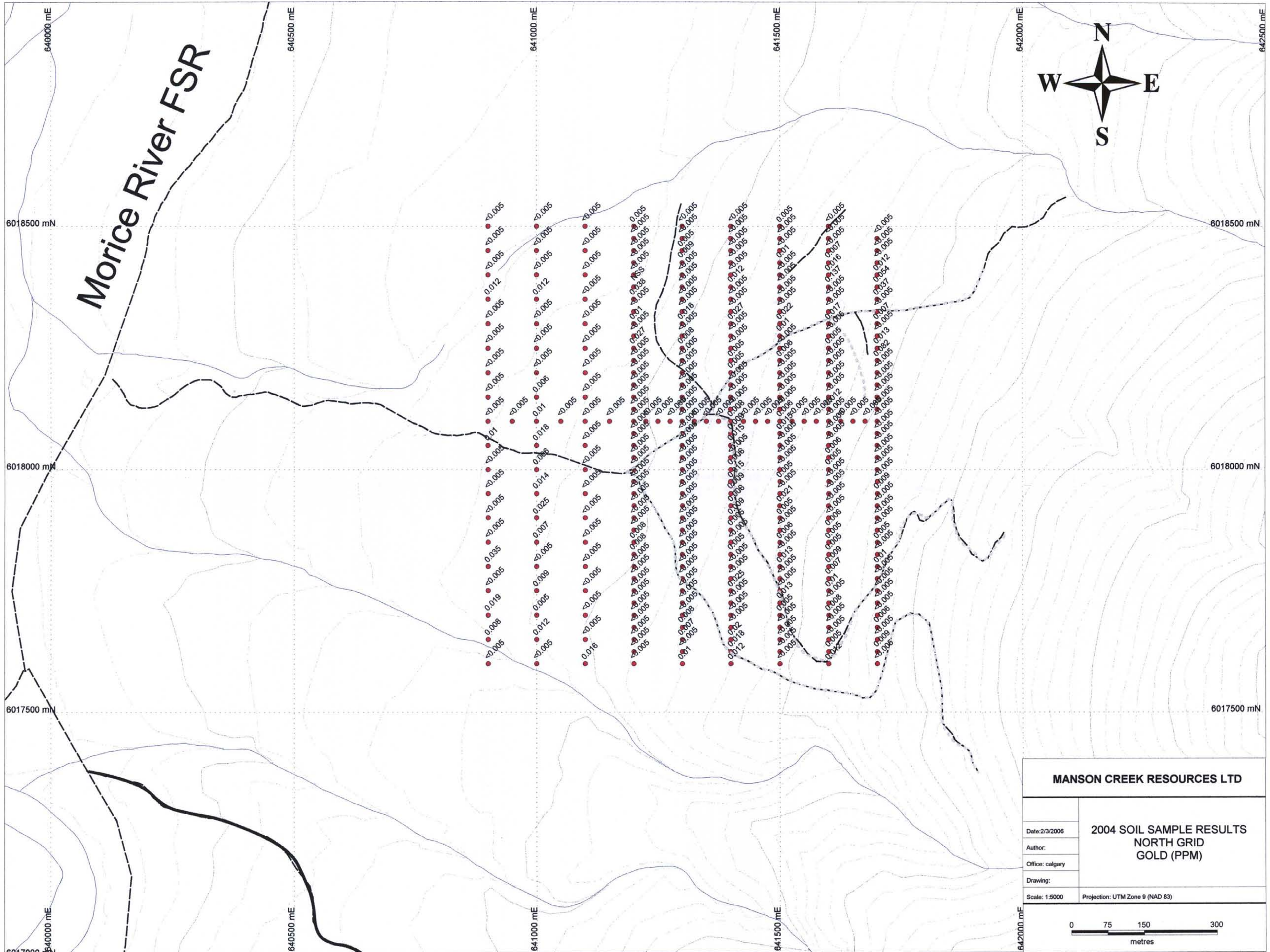
Morice River FSR



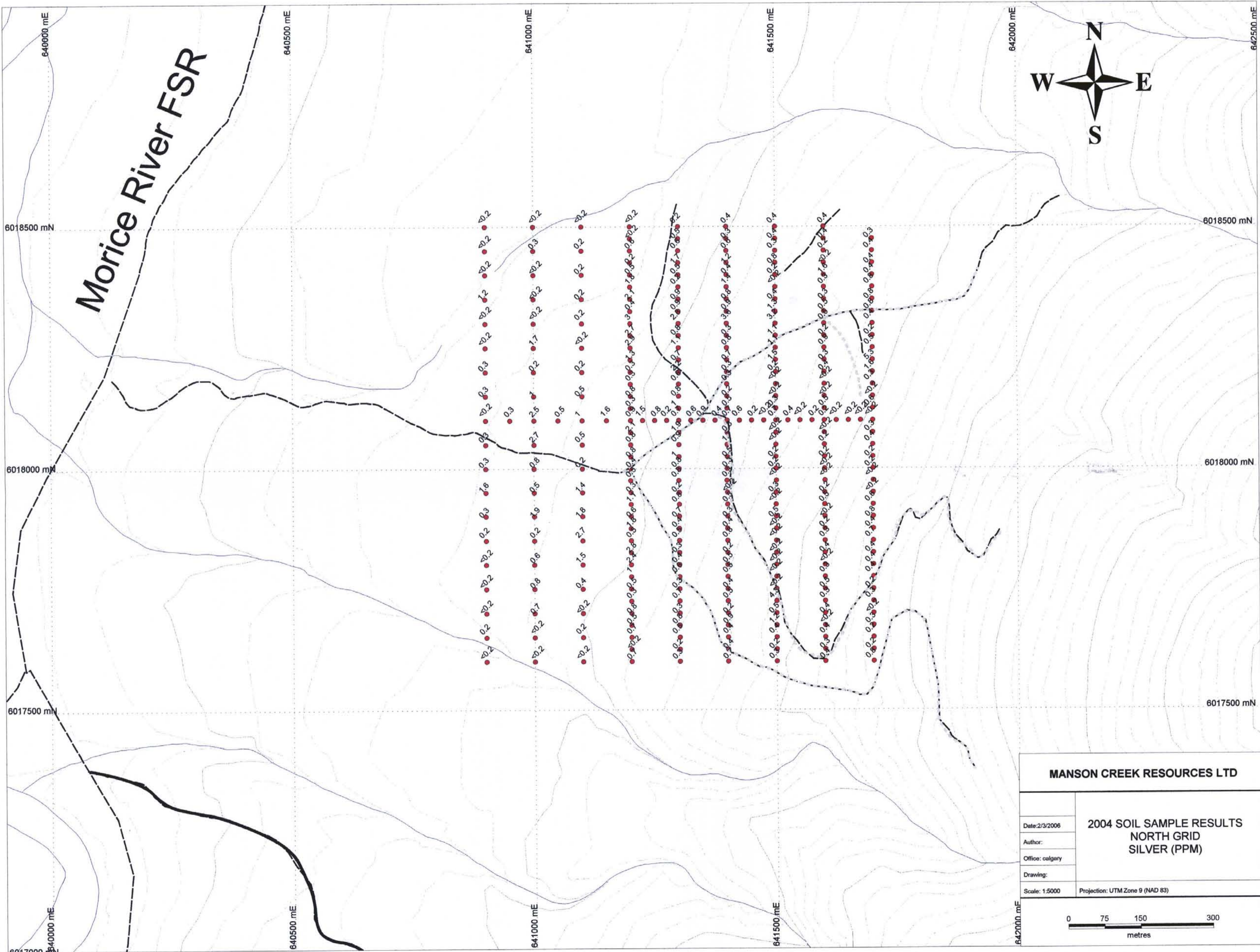
MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS NORTH GRID MOLYBDENUM (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS NORTH GRID COPPER (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



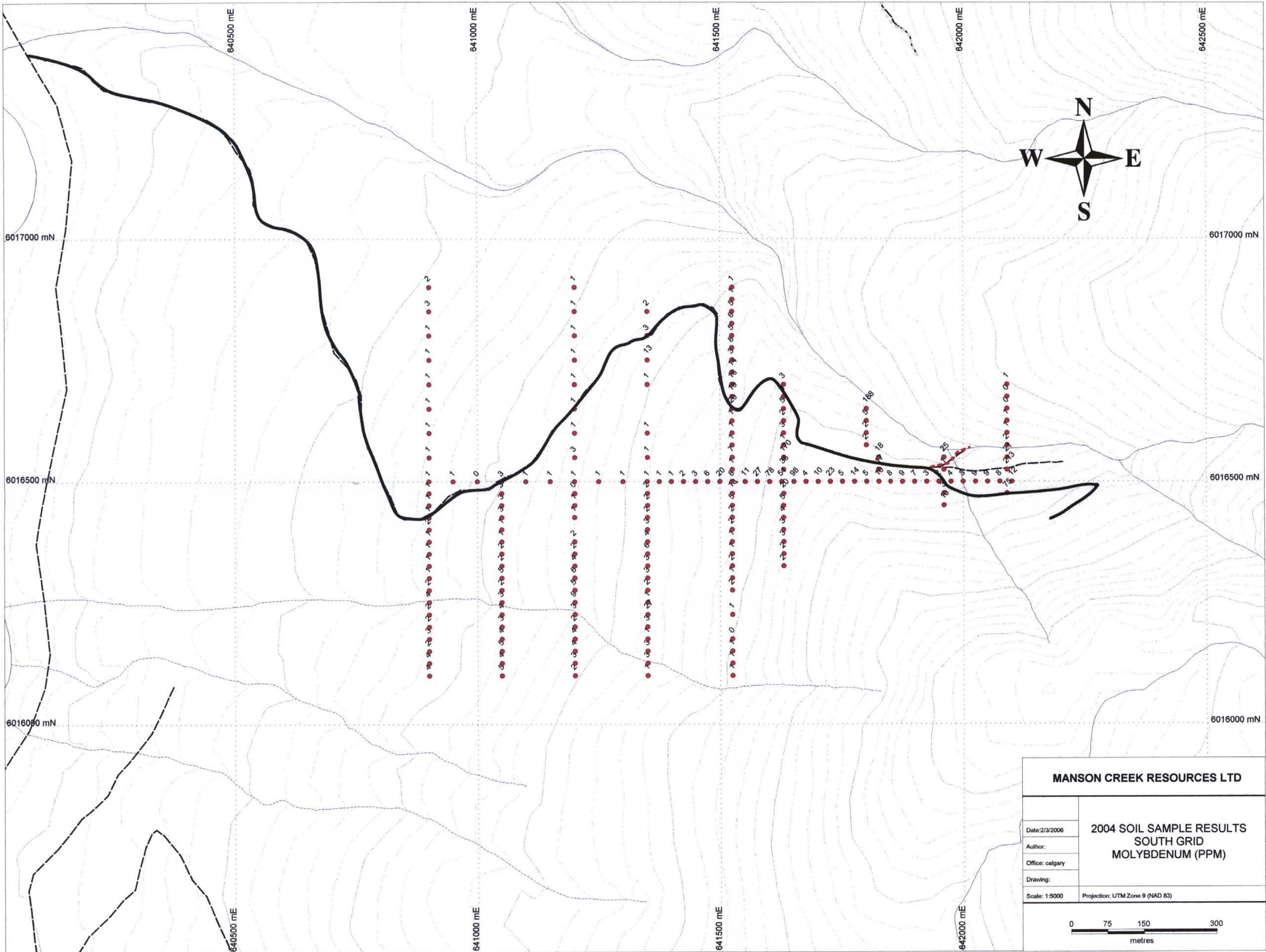
MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS NORTH GRID GOLD (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



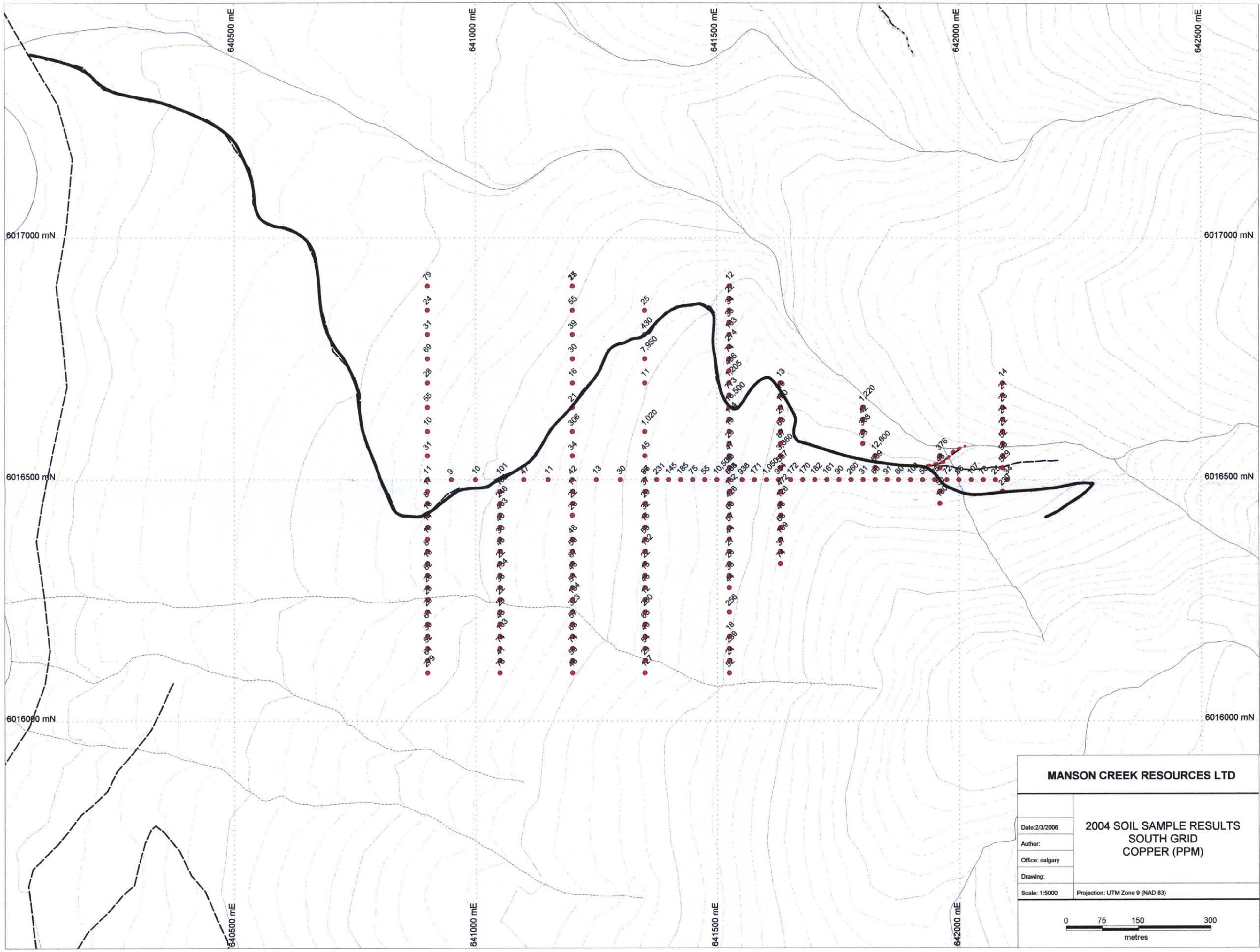
Morice River FSR



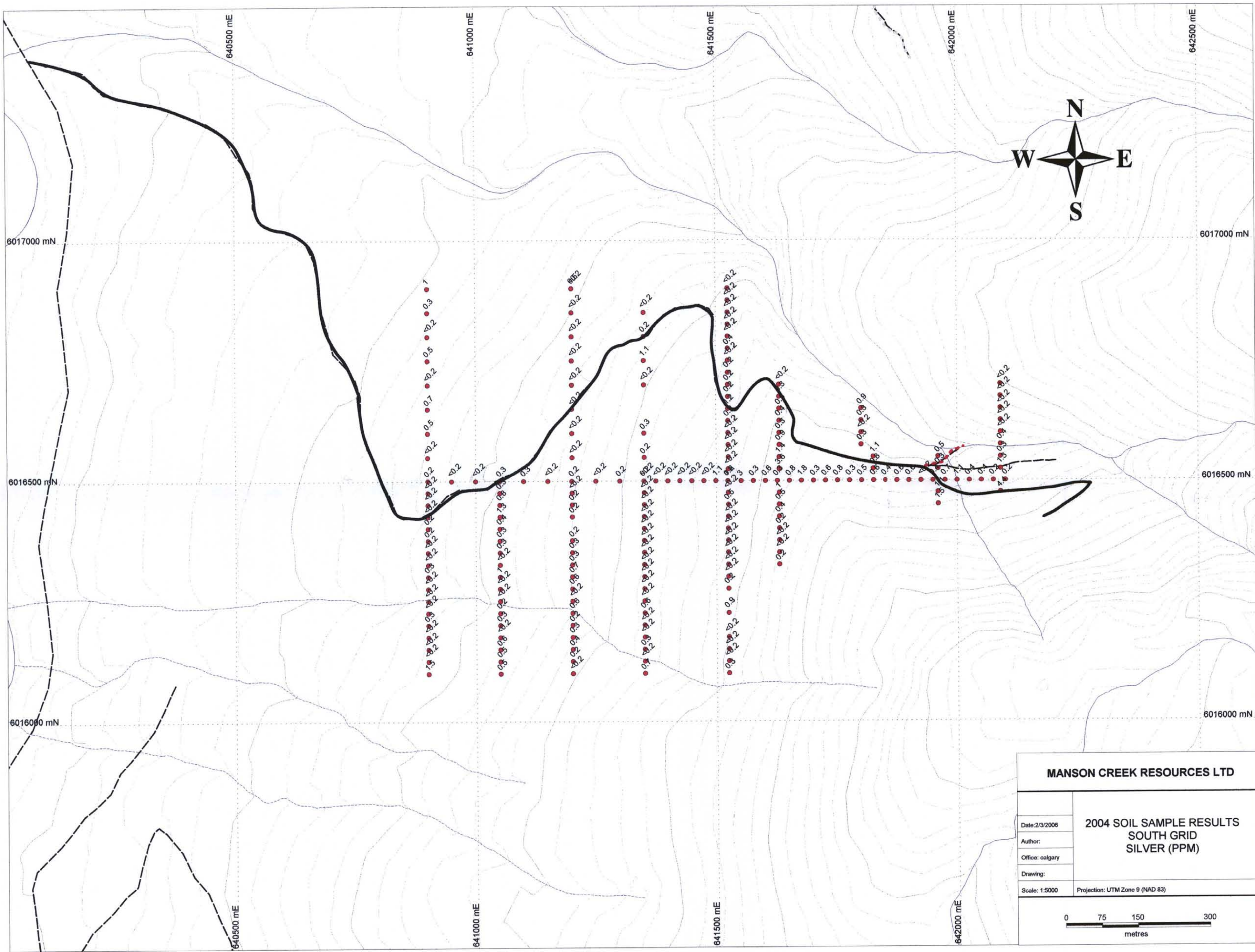
MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS NORTH GRID SILVER (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



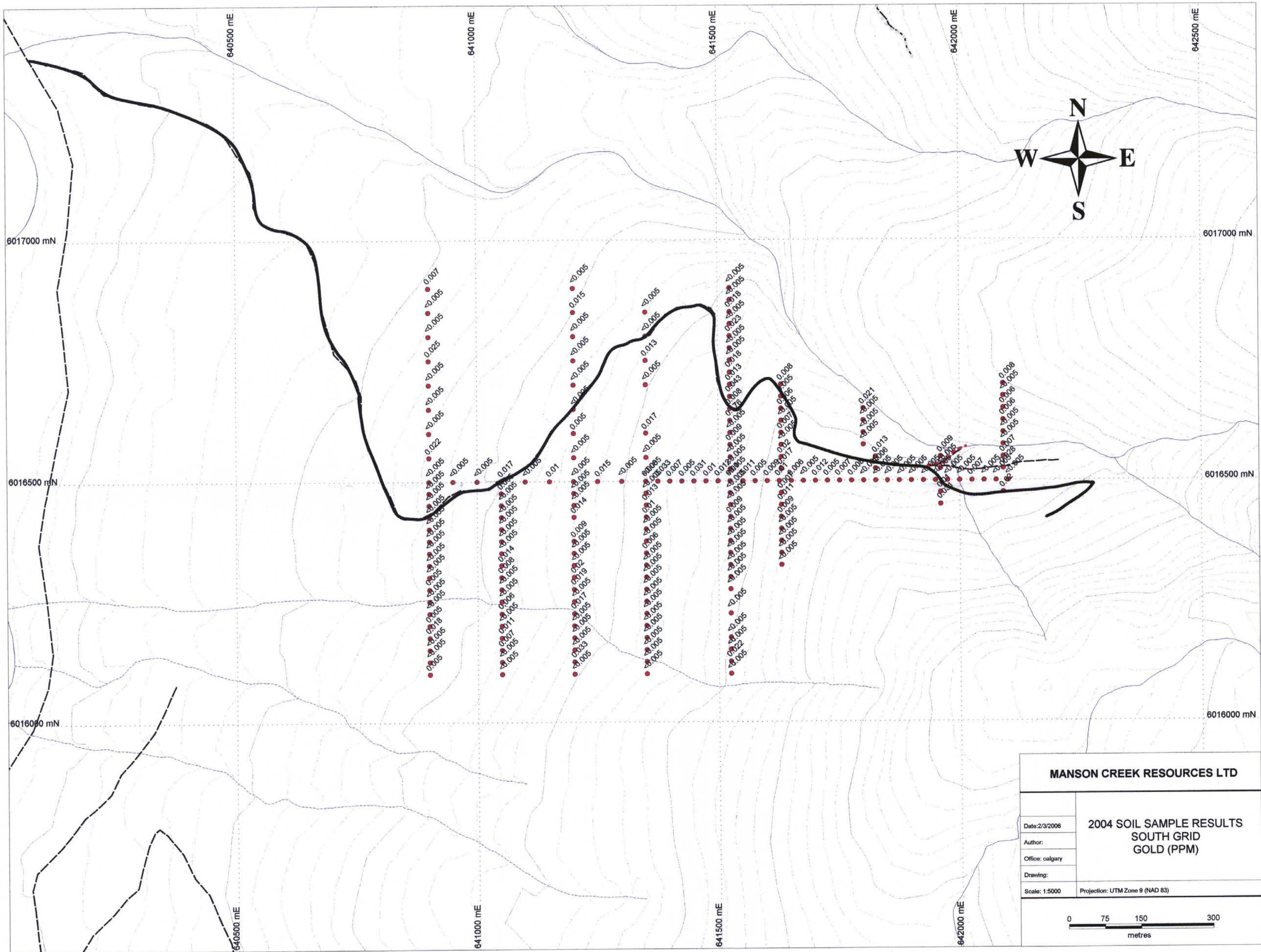
MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS SOUTH GRID MOLYBDENUM (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS SOUTH GRID COPPER (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS SOUTH GRID SILVER (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)



MANSON CREEK RESOURCES LTD	
Date: 2/3/2006	2004 SOIL SAMPLE RESULTS SOUTH GRID GOLD (PPM)
Author:	
Office: calgary	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)

APPENDIX F

CORRECTED TOTAL FIELD MAGNETIC DATA

SOUTH GRID TOTAL FIELD MAGNETIC SURVEY DATA CORRECTED

EASTING NORTHING CORRECTED MAG (nT)

641630	6016700	58521.62
641630	6016675	58880.46
641630	6016650	57927.94
641630	6016625	57026.7
641630	6016600	57001.03
641630	6016575	56855.79
641630	6016550	56828.09
641630	6016525	56762.96
641630	6016500	56735.98
641630	6016475	56749.13
641630	6016450	56854.37
641630	6016425	56739.97
641630	6016400	56746.45
641630	6016375	56744.97
641630	6016350	56709.31
641630	6016325	56872.82
641630	6016300	56655.91
641525	6016100	56677.6
641525	6016125	56679.52
641525	6016150	56634.38
641525	6016175	56653.16
641525	6016200	56586.25
641525	6016225	56607.19
641525	6016250	56654.97
641525	6016275	56545.63
641525	6016300	56622.67
641525	6016325	56783.48
641525	6016350	56724.31
641525	6016375	56798.37
641525	6016400	56915
641525	6016425	57088.14
641525	6016450	56713.39
641525	6016475	56824.38
641525	6016500	56774.63
641525	6016525	56765.06
641525	6016550	56753.98
641525	6016575	56728.26
641525	6016600	57021.51
641525	6016625	56938.28
641525	6016650	57500.98
641525	6016675	57755.78
641525	6016700	57012.49
641525	6016725	56861.96
641525	6016750	57109.47
641525	6016775	57040.19
641525	6016800	56973.02
641525	6016825	56783.96
641525	6016850	56668.21
641525	6016875	56917.07
641525	6016900	56916.04

EASTING NORTHING CORRECTED MAG (nT)

641350	6016900	56669
641350	6016875	56759.67
641350	6016850	56724.34
641350	6016825	56650.52
641350	6016800	56632.91
641350	6016775	56689.63
641350	6016750	56661.29
641350	6016725	56633.38
641350	6016700	56608.97
641350	6016675	56392.38
641350	6016650	56638.17
641350	6016625	56587.49
641350	6016600	56579.27
641350	6016575	56589.38
641350	6016550	56597.72
641350	6016525	56610.01
641350	6016500	56615.79
641350	6016475	56603.78
641350	6016450	56728.89
641350	6016425	56621.22
641350	6016400	56745.17
641350	6016375	56688.39
641350	6016350	56680.73
641350	6016325	56649.6
641350	6016300	56654.33
641350	6016275	56661.62
641350	6016250	56766.55
641350	6016225	56731.47
641350	6016200	56736.69
641350	6016175	56719.72
641350	6016150	56735.12
641350	6016125	56762.55
641350	6016100	56701.3
641200	6016100	56754.03
641200	6016125	56753.84
641200	6016150	56755.97
641200	6016175	56801.44
641200	6016200	56747.41
641200	6016225	56569.35
641200	6016250	56636.96
641200	6016275	56655.42
641200	6016300	56618.97
641200	6016325	56601.44
641200	6016350	56591.1
641200	6016375	56659.36
641200	6016400	56621.46
641200	6016425	56470.95
641200	6016450	56560.26
641200	6016475	56498.86
641200	6016500	56501.35
641200	6016525	56548.23

EASTING NORTHING CORRECTED MAG (nT)

641200	6016550	56435.64
641200	6016575	56481.74
641200	6016600	56488.13
641200	6016625	56505.91
641200	6016650	56477.45
641200	6016675	56495.71
641200	6016700	56554.19
641200	6016725	56557.99
641200	6016750	56522.74
641200	6016775	56672.22
641200	6016800	56611.93
641200	6016825	56583.91
641200	6016850	56686.95
641200	6016875	56718.46
641200	6016900	56646.78
641050	6016900	56600.47
641050	6016875	56549.62
641050	6016850	56531.12
641050	6016825	56490.22
641050	6016800	56518.57
641050	6016775	56527.59
641050	6016750	56490.67
641050	6016725	56498.63
641050	6016700	56496.47
641050	6016675	56513.23
641050	6016650	56482.69
641050	6016625	56538.51
641050	6016600	56491.25
641050	6016575	56474.27
641050	6016550	56509.73
641050	6016525	56480.62
641050	6016500	56476.61
641050	6016475	56456.94
641050	6016450	56509.86
641050	6016425	56589.1
641050	6016400	56570.22
641050	6016375	56570.27
641050	6016350	56609.99
641050	6016325	56599.31
641050	6016300	56650.41
641050	6016275	56720.18
641050	6016250	56610.74
641050	6016225	56740.36
641050	6016200	56752.16
641050	6016175	56680.48
641050	6016150	56707.86
641050	6016125	56679.46
641050	6016100	56641.83
640900	6016100	56699.81
640900	6016125	56670.21
640900	6016150	56764.67

EASTING NORTHING CORRECTED MAG (nT)

640900	6016175	56699.55
640900	6016200	56704.73
640900	6016225	56604.84
640900	6016250	56695.55
640900	6016275	56820.03
640900	6016300	56708.72
640900	6016325	56720.22
640900	6016350	56652.71
640900	6016375	56579.08
640900	6016400	56505.01
640900	6016425	56565.95
640900	6016450	56656.43
640900	6016475	56531.16
640900	6016500	56562.96
640900	6016525	56508.79
640900	6016550	56499.53
640900	6016575	56458.44
640900	6016600	56479.63
640900	6016625	56592.5
640900	6016650	56495.23
640900	6016675	56497.05
640900	6016700	56532.84
640900	6016725	56532.33
640900	6016750	56553.14
640900	6016775	56543.25
640900	6016800	56521.55
640900	6016825	56591.66
640900	6016850	56586.18
640900	6016875	56561.45
640900	6016900	56557.8
641600	6016500	56769.13
641625	6016500	56746.45
641650	6016500	56734.72
641675	6016500	56753.72
641700	6016500	56760.43
641725	6016500	56768.73
641750	6016500	56748.45
641775	6016500	56751.33
641800	6016500	56731.47
641825	6016500	56758.33
641850	6016500	56761.28
641875	6016500	56838.76
641900	6016500	56775.72
641925	6016500	56685.12
641950	6016500	56730.91
641975	6016500	56745.09
642000	6016500	56844.1
642025	6016500	56854.23
642050	6016500	56687.86
642075	6016500	56667.79
642100	6016500	56670.85

EASTING NORTHING CORRECTED MAG (nT)

641575	6016500	56757.44
641550	6016500	56760.7
641525	6016500	56850.64
641500	6016500	56773.45
641475	6016500	56801.6
641450	6016500	56771.01
641425	6016500	56750.97
641400	6016500	56728.95
641375	6016500	56696.35
641350	6016500	56642.77
641325	6016500	56613.19
641300	6016500	56607.72
641275	6016500	56568.54
641250	6016500	56539.64
641225	6016500	56508.33
641200	6016500	56518.69
641175	6016500	56556.55
641150	6016500	56529.86
641125	6016500	56482.38
641100	6016500	56435.91
641075	6016500	56470.44
641050	6016500	56503.34
641025	6016500	56485.34
641000	6016500	56497.3
640975	6016500	56461.4
640950	6016500	56498.96
640925	6016500	56545.66
640900	6016500	56569.09
642090	6016475	56688.43
642090	6016500	56802.11
642090	6016525	56546.35
642090	6016550	56579.81
642090	6016575	56314.33
642090	6016600	56571.4
642090	6016625	56851.2
642090	6016650	56781.76
642090	6016675	56872.94
641960	6016550	56662.69
641960	6016525	56752.12
641825	6016550	56727.97
641825	6016525	56741.43

NORTH GRID TOTAL FIELD MAGNETIC SURVEY DATA CORRECTED

EASTING NORTHING CORRECTED MAG (nT)

641400	6018100	56111.24
641400	6018075	56079.18
641400	6018050	55988.48
641400	6018025	56051.17
641400	6018000	56355.19
641400	6017975	56379.31
641400	6017950	56564.00
641400	6017925	56629.60
641400	6017900	56661.07
641400	6017875	56809.77
641400	6017850	56832.31
641400	6017825	56955.34
641400	6017800	56982.14
641400	6017775	57026.01
641400	6017750	56908.30
641400	6017725	56857.99
641400	6017700	56812.42
641400	6017675	56680.16
641400	6017650	56645.80
641400	6017625	56713.19
641400	6017600	56608.09
641300	6017600	56721.46
641300	6017625	56620.67
641300	6017650	56677.51
641300	6017675	56606.17
641300	6017700	56663.52
641300	6017725	56833.79
641300	6017750	56826.12
641300	6017775	56755.33
641300	6017800	56768.19
641300	6017825	56904.85
641300	6017850	56960.25
641300	6017875	56991.87
641300	6017900	56959.26
641300	6017925	56973.94
641300	6017950	57041.50
641300	6017975	56897.14
641300	6018000	56757.99
641300	6018025	56666.33
641300	6018050	56351.40
641300	6018075	56334.46
641300	6018100	56310.20
641300	6018125	56308.18
641300	6018150	56284.93
641300	6018175	56318.71
641300	6018200	56338.11
641300	6018225	56320.81
641300	6018250	56297.29
641300	6018275	56288.46
641300	6018300	56302.14

641300	6018325	56366.55
641300	6018350	56376.06
641300	6018375	56373.46
641300	6018400	56352.94
641300	6018425	56360.00
641300	6018450	56374.84
641300	6018475	56334.30
641300	6018500	56375.44
641200	6018500	56452.62
641200	6018475	56485.96
641200	6018450	56372.38
641200	6018425	56292.27
641200	6018400	56272.82
641200	6018375	56242.70
641200	6018350	56215.72
641200	6018325	56228.57
641200	6018300	56210.45
641200	6018275	56245.62
641200	6018250	56305.45
641200	6018225	56331.29
641200	6018225	56329.53
641200	6018200	56408.39
641200	6018175	56430.49
641200	6018150	56405.32
641200	6018125	56402.24
641200	6018100	56436.58
641200	6018075	56495.77
641200	6018050	56521.49
641200	6018025	56540.91
641200	6018025	56541.44
641200	6018000	56588.74
641200	6017975	56597.11
641200	6017950	56618.07
641200	6017925	56650.12
641200	6017900	56676.03
641200	6017875	56703.39
641200	6017850	56702.54
641200	6017825	56647.72
641200	6017800	56653.37
641200	6017775	56692.83
641200	6017750	56720.96
641200	6017725	56759.21
641200	6017700	56725.26
641200	6017675	56695.13
641200	6017650	56754.49
641200	6017625	56750.29
641200	6017600	56706.54
641100	6017600	56545.68
641100	6017625	56518.31
641100	6017650	56683.38
641100	6017675	56684.14
641100	6017700	56555.50

641100	6017725	56643.57
641100	6017750	56621.42
641100	6017775	56598.67
641100	6017800	56584.55
641100	6017825	56579.18
641100	6017850	56572.70
641100	6017875	56504.76
641100	6017900	56541.03
641100	6017925	56516.08
641100	6017950	56475.04
641100	6017975	56468.70
641100	6018000	56424.10
641100	6018025	56470.86
641100	6018050	56424.66
641100	6018075	56371.84
641100	6018100	56332.36
641100	6018125	56340.24
641100	6018150	56359.70
641100	6018175	56399.13
641100	6018200	56404.09
641100	6018225	56367.24
641100	6018250	56469.65
641100	6018275	56521.40
641100	6018300	56459.98
641100	6018325	56402.24
641100	6018350	56474.65
641100	6018375	56422.33
641100	6018400	56349.55
641100	6018425	56476.76
641100	6018450	56561.26
641100	6018475	56315.09
641100	6018500	56045.64
641000	6018450	56119.99
641000	6018425	56155.14
641000	6018400	56398.58
641000	6018375	56407.35
641000	6018350	56513.05
641000	6018325	56398.56
641000	6018300	56426.22
641000	6018275	56371.99
641000	6018250	56397.59
641000	6018225	56408.00
641000	6018200	56392.15
641000	6018175	56355.94
641000	6018150	56505.13
641000	6018125	56368.16
641000	6018100	56345.48
641000	6018075	56486.60
641000	6018050	56487.59
641000	6018025	56513.93
641000	6018000	56449.82
641000	6017975	56542.15

641000	6017950	56449.46
641000	6017925	56485.34
641000	6017900	56485.58
641000	6017875	56480.02
641000	6017850	56537.92
641000	6017825	56522.03
641000	6017800	56497.33
641000	6017775	56559.45
641000	6017750	56571.44
641000	6017725	56572.94
641000	6017700	56536.44
641000	6017675	56629.88
641000	6017675	56626.51
641000	6017650	56671.91
641000	6017625	56416.42
641000	6017600	56636.17
640900	6017600	56438.47
640900	6017625	56160.81
640900	6017650	56503.78
640900	6017675	56761.56
640900	6017700	56618.05
640900	6017725	56519.55
640900	6017750	56460.05
640900	6017775	56440.54
640900	6017800	56529.82
640900	6017825	56493.05
640900	6017850	56474.60
640900	6017875	56477.69
640900	6017900	56486.50
640900	6017925	56497.55
640900	6017950	56492.33
640900	6017975	56369.86
640900	6018000	56445.17
640900	6018025	56368.22
640900	6018050	56519.30
640900	6018075	56413.22
640900	6018100	56430.82
640900	6018125	56439.50
640900	6018150	56516.32
640900	6018175	56504.06
640900	6018200	56502.24
640900	6018225	56369.02
640900	6018250	56478.76
640900	6018275	56228.00
640900	6018300	56341.35
640900	6018325	56223.22
641700	6017600	57692.63
641700	6017625	57227.97
641700	6017650	56967.92
641700	6017675	57003.39
641700	6017700	57011.23
641700	6017725	57343.83

641700	6017750	57234.48
641700	6017775	56707.60
641700	6017800	57079.12
641700	6017825	56531.91
641700	6017850	56614.52
641700	6017875	56575.38
641700	6017900	56627.41
641700	6017925	56583.66
641700	6017950	56744.39
641700	6017975	56553.79
641700	6018000	56514.00
641700	6018025	56625.11
641700	6018050	56846.46
641700	6018075	56967.28
641700	6018100	57076.23
641700	6018125	57475.66
641700	6018150	57405.70
641700	6018175	56310.85
641700	6018175	56309.48
641700	6018200	56151.97
641700	6018225	56063.93
641700	6018100	57095.48
641700	6018125	57557.36
641700	6018150	56307.22
641700	6018175	56151.86
641700	6018200	56063.79
641700	6018225	56228.31
641700	6018250	56262.76
641700	6018275	56389.40
641700	6018300	56432.62
641700	6018325	56469.66
641700	6018350	56500.81
641700	6018375	56387.29
641700	6018400	56434.40
641700	6018425	56462.71
641700	6018450	56467.95
641700	6018475	56500.13
641700	6018500	56505.97
641600	6018500	56395.26
641600	6018475	56426.38
641600	6018450	56430.05
641600	6018425	56477.56
641600	6018400	56370.37
641600	6018375	56342.12
641600	6018350	56356.70
641600	6018325	56293.13
641600	6018300	56330.00
641600	6018275	56325.20
641600	6018250	56102.58
641600	6018225	56094.07
641600	6018200	56586.80
641600	6018175	56672.33

641600	6018150	56671.98
641600	6018125	56726.62
641600	6018100	56790.07
641600	6018075	56845.88
641600	6018050	56584.85
641600	6018025	56704.77
641600	6018000	56720.08
641600	6017975	56721.86
641600	6017950	56589.53
641600	6017925	56451.44
641600	6017900	56423.82
641600	6017875	57081.75
641600	6017850	56894.89
641600	6017825	57064.27
641600	6017800	57108.82
641600	6017775	57358.85
641600	6017750	57697.43
641600	6017725	57343.21
641600	6017700	57070.12
641600	6017675	57071.39
641600	6017650	57165.35
641600	6017625	57101.42
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641500	6017625	57057.10
641500	6017650	56722.38
641500	6017675	56821.30
641500	6017700	56718.01
641500	6017725	56812.13
641500	6017750	56926.81
641500	6017775	57052.68
641500	6017800	57052.66
641500	6017825	56811.65
641500	6017850	56880.41
641500	6017875	56972.10
641500	6017900	56832.16
641500	6017925	56693.30
641500	6017950	56535.49
641500	6017975	56447.99
641500	6018000	56603.71
641500	6018025	56771.69
641500	6018050	56771.34
641500	6018075	56679.87
641500	6018100	56682.08
641500	6018125	56630.76
641500	6018150	56475.86
641500	6018175	56296.78
641500	6018200	56320.64
641500	6018225	56339.24
641500	6018250	56362.17
641500	6018275	56302.85
641500	6018300	56400.96

641500	6018325	56408.15
641500	6018350	56378.77
641500	6018375	56398.11
641500	6018400	56386.50
641500	6018425	56554.49
641500	6018450	56674.50
641500	6018475	56547.76
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641400	6018425	56423.98
641400	6018400	56380.44
641400	6018375	56336.07
641400	6018350	56361.70
641400	6018325	56471.29
641400	6018300	56403.33
641400	6018275	56428.44
641400	6018250	56406.59
641400	6018225	56428.48
641400	6018200	56422.25
641400	6018175	56512.17
641400	6018150	56622.41
641400	6018125	56659.79
641400	6018100	56181.38
640900	6018100	56428.24
640925	6018100	56446.57
640950	6018100	56406.46
640975	6018100	56443.73
641000	6018100	56346.74
641025	6018100	56357.94
641050	6018100	56316.17
641075	6018100	56302.11
641100	6018100	56335.02
641125	6018100	56397.68
641150	6018100	56448.64
641175	6018100	56455.71
641200	6018100	56446.94
641225	6018100	56452.12
641250	6018100	56454.53
641275	6018100	56427.93
641300	6018100	56341.61
641325	6018100	56524.38
641350	6018100	56247.96
641375	6018100	56186.25
641400	6018100	56145.84
641425	6018100	56264.88
641450	6018100	56335.44
641475	6018100	56466.81
641500	6018100	56680.51
641525	6018100	56667.76
641525	6018100	56617.01

641550	6018100	56705.93
641575	6018100	56529.73
641600	6018100	56803.67
641625	6018100	56554.33
641650	6018100	56589.35
641675	6018100	56635.32
641700	6018100	57087.07