Geochemical and Prospecting Report
on the
FARA 1-12 (YC10981 – YC10992) and CLARKSTON 1-12 (YC10969 – YC10980) Claims
Registered Claim Owner: J. Peter Ross

Mayo Mining District, NTS: 105 M/13
Latitude: 63° 51' 25” N, Longitude: 135° 54' 24” W
Dates Worked: July 25 – August 24, 2004

For: Klondike Gold Corp.
711 – 675 West Hastings St.
Vancouver, BC V6B 1N2

By: R. Stirling

Geological Drafting Services
12 Mossberry Lane
Whitehorse, Yukon Y1A 5W4
Tel: 867-633-3829

Dated: February 28, 2005

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APPENDICES

1.0 Summary and Introduction

The FARA – CLARKSTON property is located in the Mayo Mining District, Yukon, NTS 105 M/13, approximately 27 km from Mayo and adjacent to the Silver Trail Highway.

The FARA 1-12 claims were staked on August 31, 2003 and recorded on September 15, 2003 by Ron Berdahl of Whitehorse, Yukon. The CLARKSTON 1-12 claims were staked on September 18, 2003 and recorded on September 19, 2003 by Ron Berdahl of Whitehorse, Yukon. Ownership of the FARA 1-12 and CLARKSTON 1-12 claims was transferred to J. Peter Ross of Whitehorse, Yukon.

The FARA and CLARKSTON claims groups are 100% owned by J. Peter Ross. The claims lie within the Tintina Gold Belt, a zone of gold and silver deposits extending across central Alaska and the Yukon. The claims are also located in the Keno Hill District, an area that has produced over 200 million ounces of silver from veins in quartzite and schist.

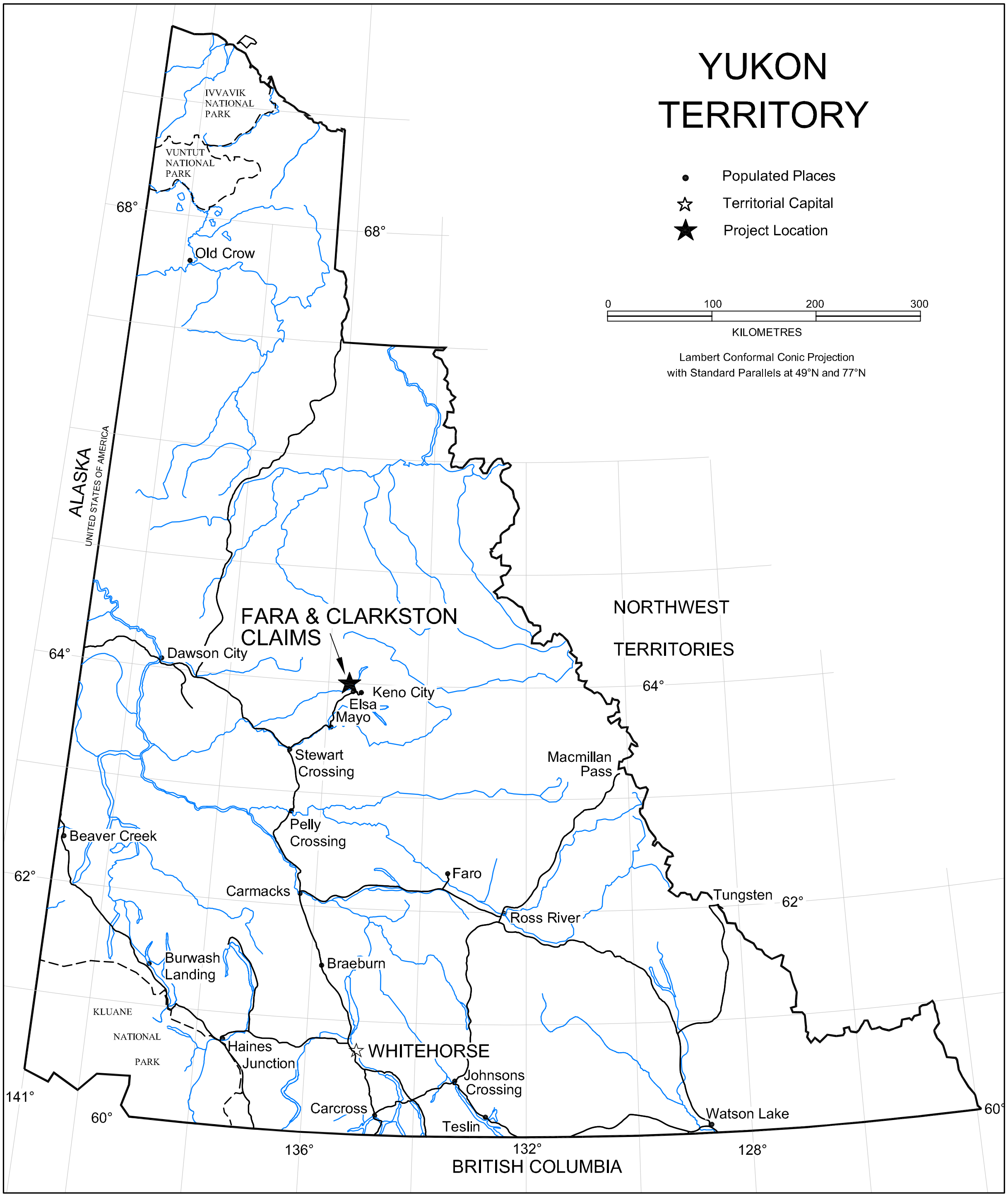
The FARA – CLARKSTON property is of interest due to recent gold discoveries in the area. The geology of the project area is similar to the nearby Dublin Gulch gold deposit and the Wayne gold-tungsten occurrence..

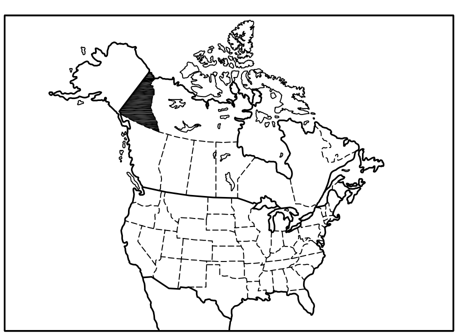
The nearby Wayne and Aurex gold prospects sit in the hanging wall (upper schist of Precambrian and /or Paleozoic age, carbonaceous) of an extensive thrust fault (Robert Service thrust) and overlie younger rocks of the lower schist (Keno Hill Quartzite) with no carbonaceous zones. A series of stacked imbricated thrust blocks and northeast and northwest trending faults have mineralization. Deposit type is a skarn-replacement-quartz veined shear zone, distal to a Tombstone intrusion of Tertiary age.

In July 2004, Klondike Gold Corp. entered into an option agreement with J. Peter Ross on the FARA and CLARKSTON claim groups.

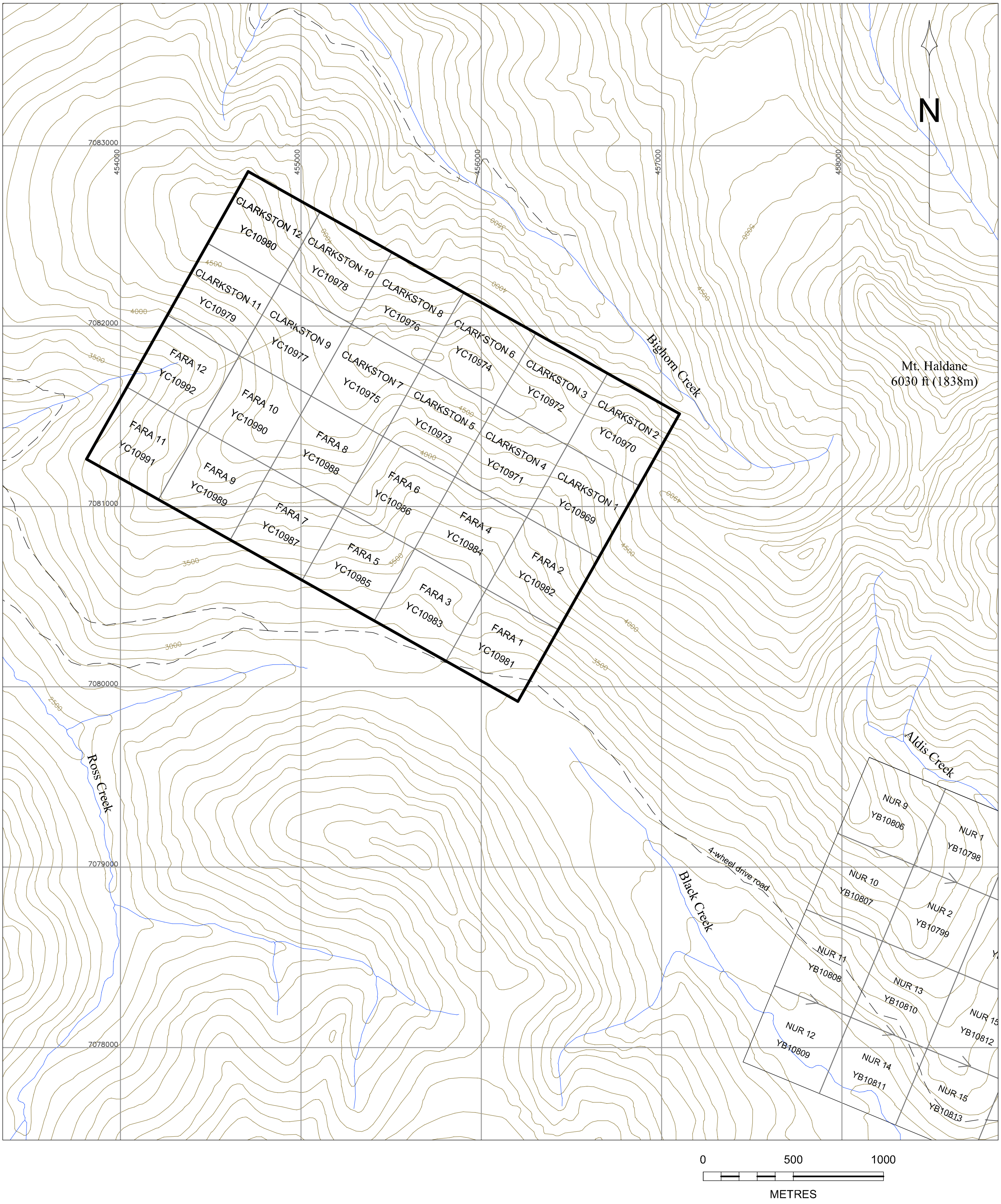
In July 2004, Klondike Gold Corp. hired J. Peter Ross, to prospect and take soil and rock samples on the claims. One hundred and ninety-four (194) soil samples and forty-seven (47) rock samples were taken.

Dates of work were July 25 to August 24, 2005.





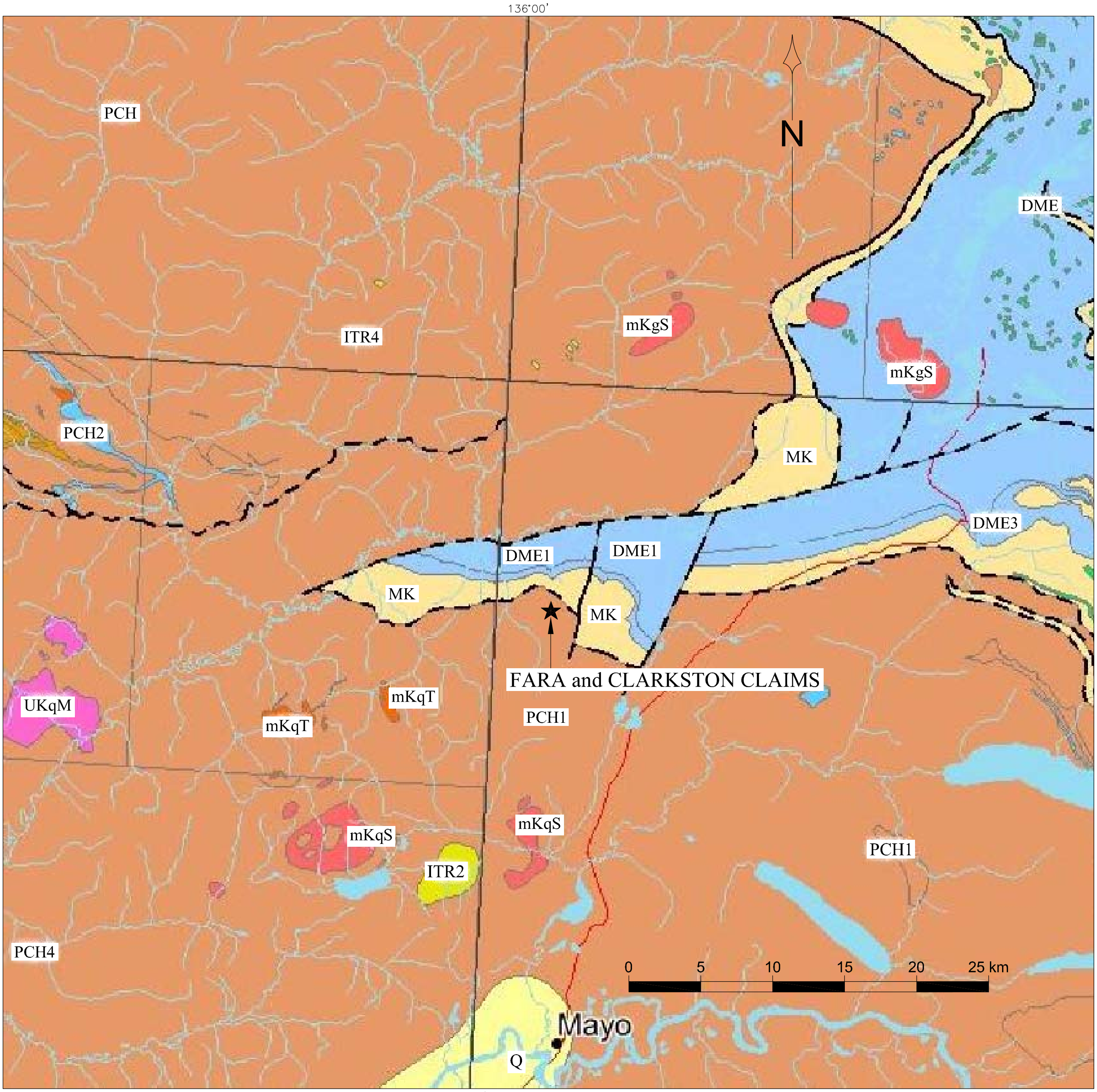
KLONDIKE GOLD CORP.		
FARA and CLARKSTON Claims LOCATION MAP		
SCALE: 1 : 6,000,000		DATE: Feb. 28, 2005
NTS: 105 M/13	DRAWN:	FIGURE 1



KLONDIKE GOLD CORP.

FARA and CLARKSTON CLAIMS
CLAIM LOCATION MAP

SCALE: 1 : 30,000	PROJ: UTM NAD 83	DATE: February 28, 2005
NTS: 105 M/13	DRAWN:	FIGURE 2



LEGEND

Q: QUATERNARY
unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits

LOWER TERTIARY, MOSTLY(?) EOCENE. ITR: ROSS
mixed bimodal volcanics (basalt (1), rhyolite (2)) and terrestrial clastics (3), dominantly along or near Tintina Fault; farther removed, scattered occurrences of rhyolitic lava and dykes (4) are also included

MID-CRETACEOUS. mKT: TOMBSTONE SUITE
plutonic suite dominated by felsic (q) to syenitic (y) compositions

mKS: SELWYN SUITE
plutonic suite of intermediate (g) to more felsic composition (q) and rarely syenitic (y); equivalent felsic dykes (f); complete compositional gradation so that these designations are somewhat arbitrary

MISSISSIPPIAN. MK: KENO HILL
massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

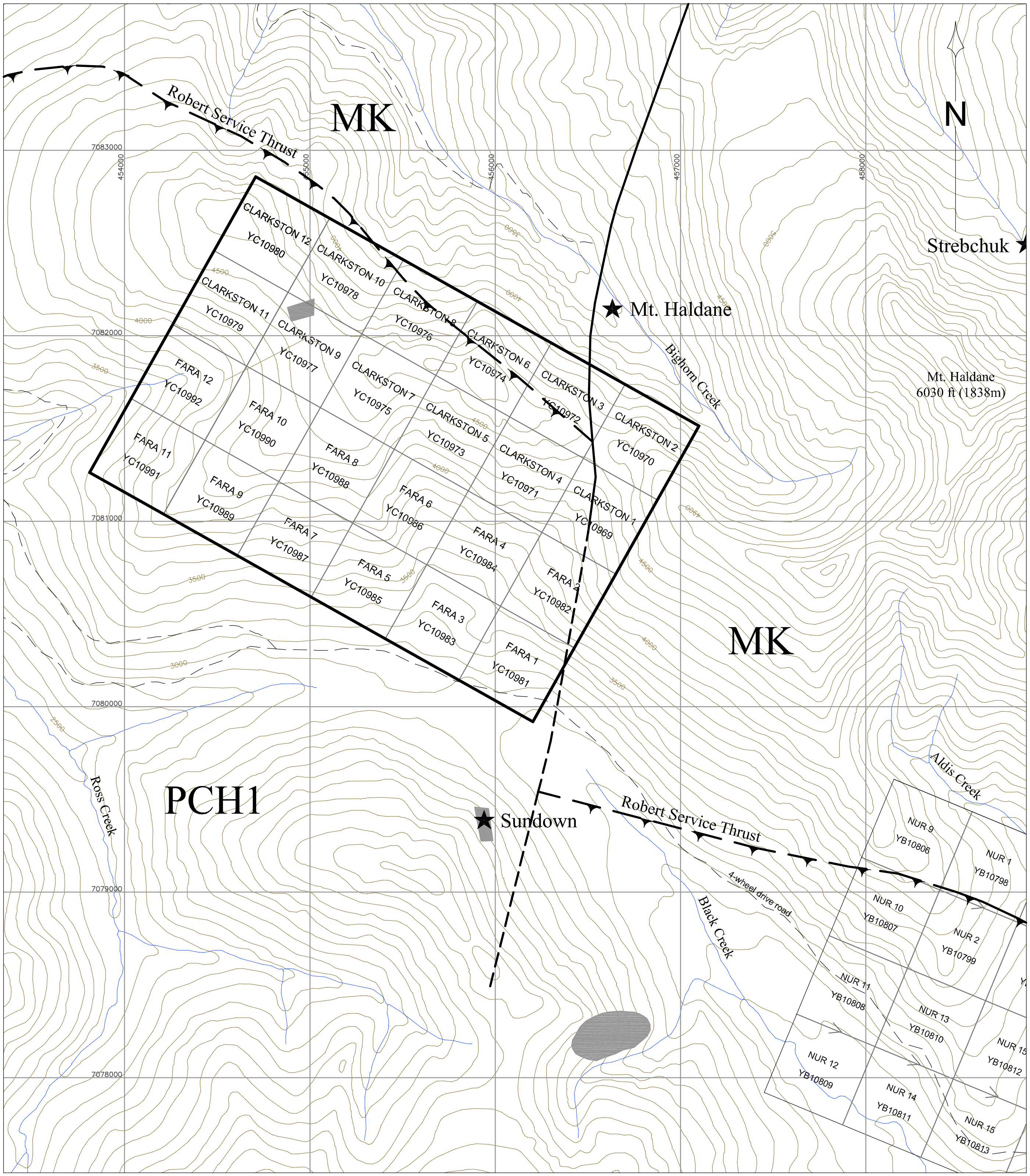
DEVONIAN AND MISSISSIPPIAN. DME: EARN
complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn

UPPER PROTEROZOIC TO LOWER CAMBRIAN. PCH: HYLAND
consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)

KLONDIKE GOLD CORP.

FARA and CLARKSTON CLAIMS
REGIONAL GEOLOGY

SCALE: AS SHOWN	PROJ: UTM NAD 83	DATE: February 28, 2005
NTS: 105M, 115P, 116A, 106D	DRAWN:	FIGURE 3



LEGEND*

Tombstone Intrusions

Dykes, sills and small plugs of aplite and granite

Mississippian

MK: KENO HILL: Massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

*modified from YGS Open File 2003-9(D), GSC Open file 1749, Expatriate Res. Ltd., 2000

Upper Proterozoic
Hyland Group

PCH1: thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, grit, and quartz-pebble quartzofeldspathic and micaceous psammite, gritty psammite and minor marble (Hyland Gp., Yusezyu)

Fault assumed, thrust upright

Fault defined, movement undefined

Fault assumed, movement undefined

★ Sundown Mineral occurrence

0 500 1000

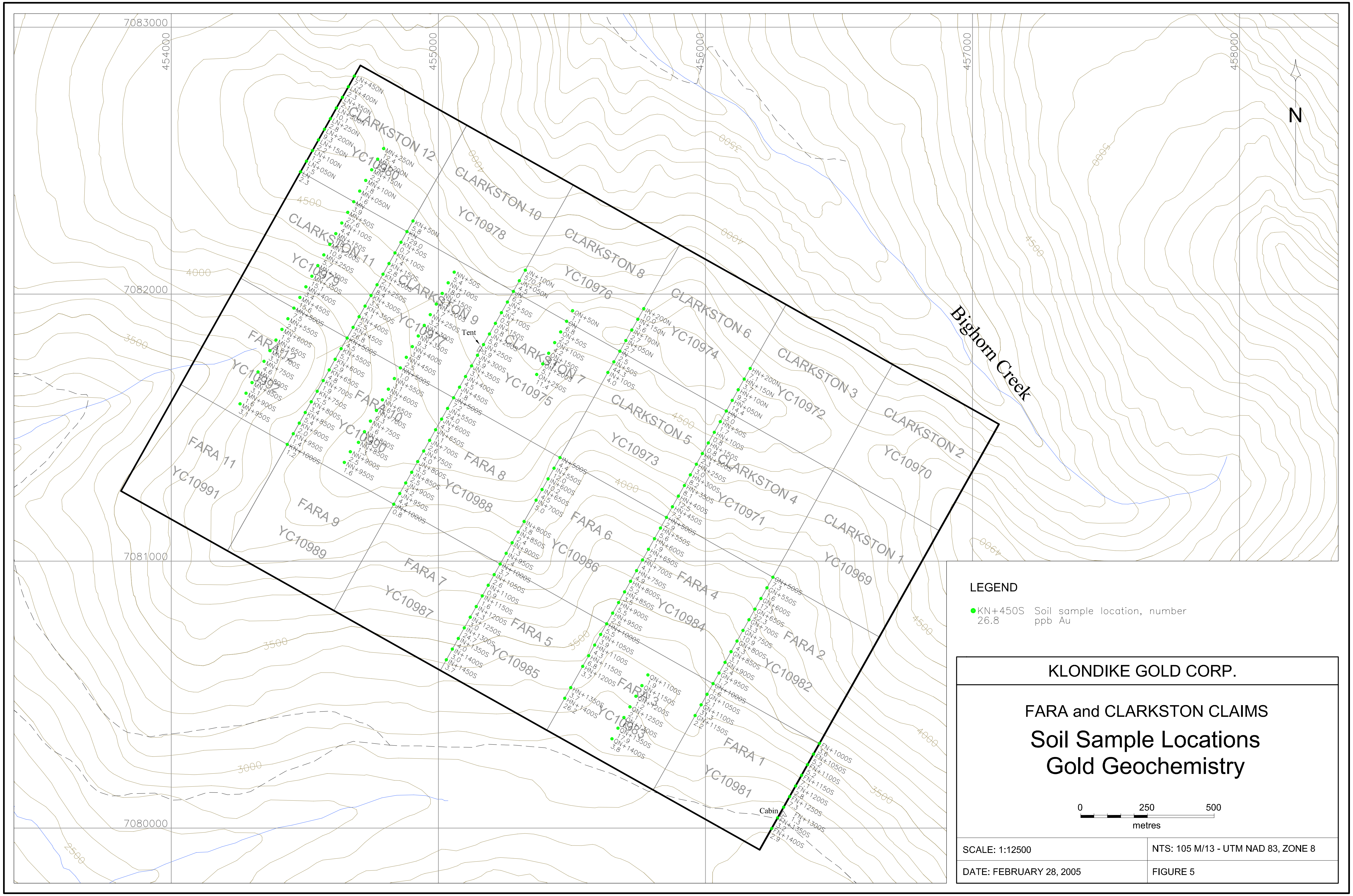
METRES

Elevations in feet, contour interval 100 feet.

KLONDIKE GOLD CORP.

FARA and CLARKSTON CLAIMS
PROPERTY GEOLOGY

SCALE: 1 : 30,000	PROJ: UTM NAD 83	DATE: February 28, 2005
NTS: 105 M/13	DRAWN:	FIGURE 4



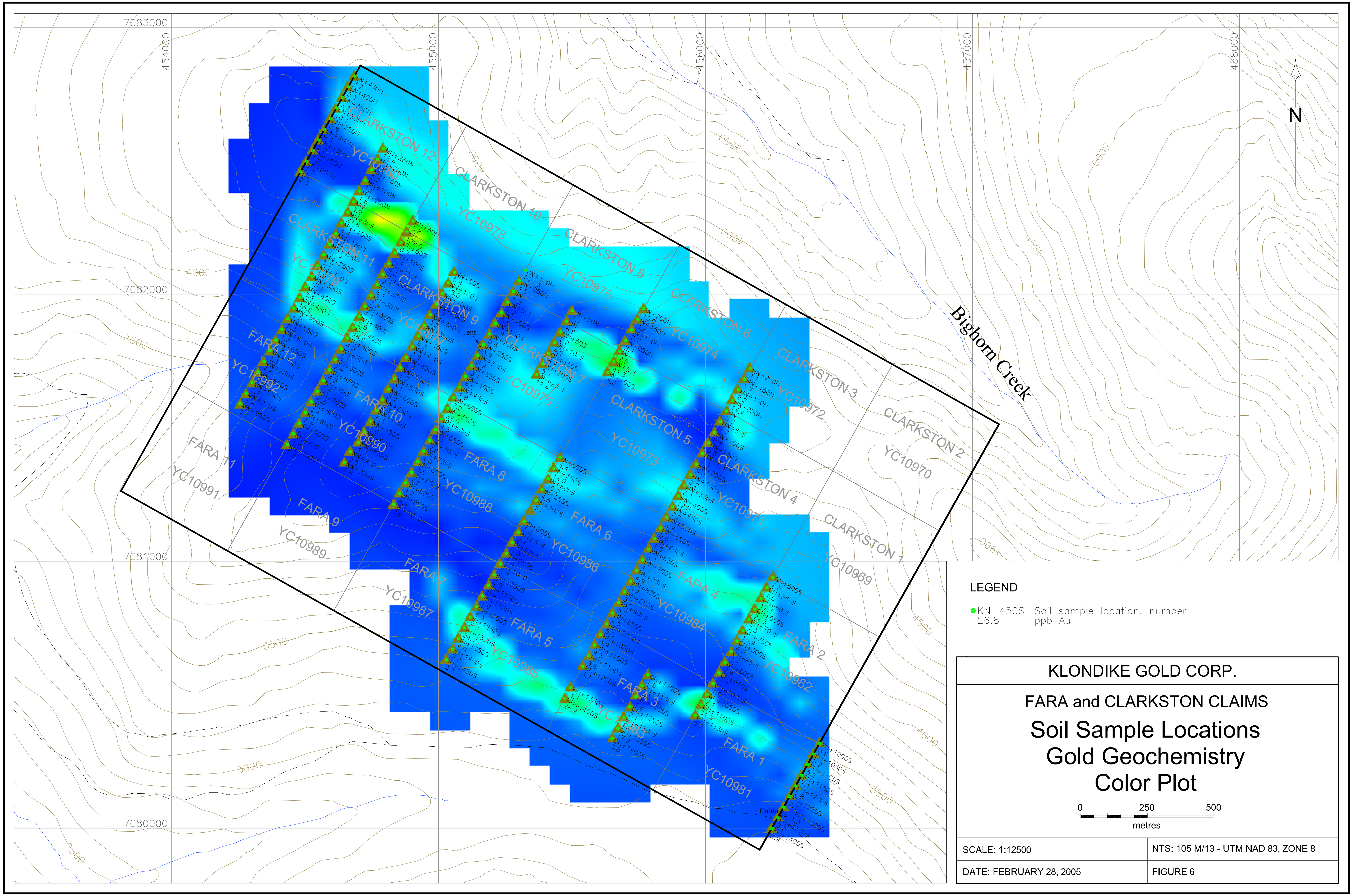
KLONDIKE GOLD CORP.

FARA and CLARKSTON CLAIMS

Soil Sample Locations
Gold Geochemistry

0 250 500
metres

SCALE: 1:12500	NTS: 105 M/13 - UTM NAD 83, ZONE 8
DATE: FEBRUARY 28, 2005	FIGURE 5



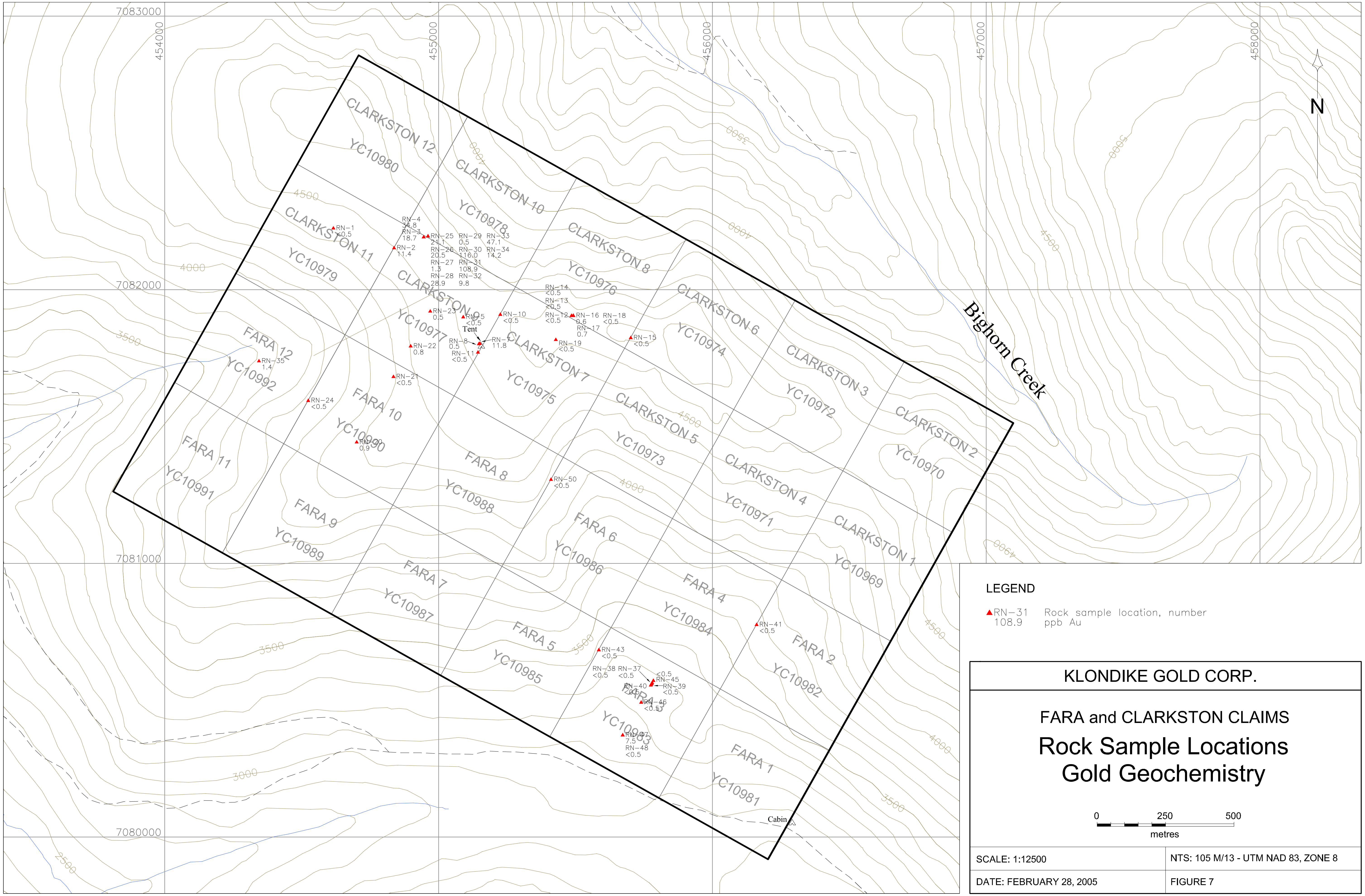
KLONDIKE GOLD CORP.

FARA and CLARKSTON CLAIMS

Soil Sample Locations Gold Geochemistry Color Plot

0 250 500 metres

SCALE: 1:12500	NTS: 105 M/13 - UTM NAD 83, ZONE 8
DATE: FEBRUARY 28, 2005	FIGURE 6



LEGEND

▲RN-31 108.9 Rock sample location, number ppb Au

KLONDIKE GOLD CORP.

FARA and CLARKSTON CLAIMS

Rock Sample Locations
Gold Geochemistry

0 250 500
metres

SCALE: 1:12500	NTS: 105 M/13 - UTM NAD 83, ZONE 8
DATE: FEBRUARY 28, 2005	FIGURE 7

2.0 Property Description and Location

The FARA 1 – 12 claims and CLARKSTON 1 – 12 claims are located at latitude: 63° 51' 25” N, longitude: 135° 54' 24” W in the Mayo Mining District, N.T.S. 105 M/13.

Grant Number	Claim Name	Claim Number	Claim Owner	Recording Date	Expiry Date
YC10969	Clarkston	1	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10970	Clarkston	2	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10971	Clarkston	3	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10972	Clarkston	4	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10973	Clarkston	5	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10974	Clarkston	6	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10975	Clarkston	7	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10976	Clarkston	8	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10977	Clarkston	9	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10978	Clarkston	10	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10979	Clarkston	11	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10980	Clarkston	12	John Peter Ross - 100%.	19/09/2003	19/09/2009
YC10981	Fara	1	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10982	Fara	2	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10983	Fara	3	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10984	Fara	4	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10985	Fara	5	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10986	Fara	6	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10987	Fara	7	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10988	Fara	8	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10989	Fara	9	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10990	Fara	10	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10991	Fara	11	John Peter Ross - 100%.	15/09/2003	15/09/2009
YC10992	Fara	12	John Peter Ross - 100%.	15/09/2003	15/09/2009

3.0 Accessibility and Infrastructure

The claims are approximately 27 km north of Mayo and 20 km southwest of Elsa, Yukon.

Access is via the Silver Trail highway, a chip-sealed 2 wheel drive highway, to Halfway Lakes, where a left turn is made. A rough bush road (leading to the Dublin Gulch placer mining operations) is present here. It is 2.0 km to the edge of the NUR claims, the road goes through the NUR claims another 4.0 km to the edge of the FARA claims where a trap-line cabin is located. From this point the road is impassable and access is on foot.

The power line to Keno City runs on a right-of-way adjacent to the Silver Trail Highway.

4.0 History

Various individuals and companies have explored the area beginning about 1915 until 1980. The early work was prompted by the discovery of argentiferous galena float on trend with the Mt Haldane vein system.

The Mount Haldane occurrence, to the north of the claims, has been explored for silver / lead mineralization with surface trenching, surface and underground drilling and underground workings.

The Sundown occurrence to the south has been explored with hand pitting, drifting and bulldozer trenching. In 1978, the Cortin Project (Billiton Canada Ltd, CCH Resources Ltd, Inco Ltd) performed geological mapping and sampling.

A small amount of placer gold mining has taken place on Ross Creek to the west.

In 2000 a three-person crew conducted geological mapping and geochemical surveys on portions of the present claims and claims held at the time (Black Property). The program was managed by Archer, Cathro and Associates (1981) Limited for Expatriate Resources. Soil sample sites from this work have been found.

In 2003, J. Peter Ross explored the NUR claim group taking rock and soil samples and prospecting. The NUR claims are approximately 2 km to the south-east of the FARA CLARKSTON groups.

Past work in the NUR claim area produced anomalous silts, As (up to 1000 ppm), Sn (up to 20 ppm) and W (up to 100 ppm). Gold was not analyzed. Soils returned up to 30 ppb Au and 1590 ppm As.

Past work in the FARA, CLARKSTON claim area produced anomalous soils up to 85 ppb Au, 336 ppm As (samples at 150 metre spacing, lines were 1000 metres apart). It was thought a more detailed soil grid could produce sizeable gold and arsenic anomalies.

5.0 Geological Setting

The area is located within the Selwyn Basin. Geological mapping by Hunt et al., (1996) shows that Upper Proterozoic to Lower Cambrian Hyland Group rocks have been thrust over Devonian to Mississippian Earn Group metasediments and metavolcanic rocks and Mississippian Keno Hill quartzite. Numerous Triassic age metadiorite sills intrude both the Keno Hill quartzite and Earn Group rocks located around the occurrence. Several small Cretaceous age granitic dykes and intrusions also intrude the sequence.

The Mt. Haldane vein system which contains three main mineralized zones, named from north to south, Middlecoff, Johnson and Main Zones. All three zones appear to be part of a single, north-trending, transverse type vein fault with many branches, which cuts the Mississippian aged, Keno Hill Quartzite. The vein faults are located in the footwall of the Robert Service Thrust and are believed to cut the thrust and continue into the Hyland Group, although no significant silver mineralization has been discovered above the thrust. The Middlecoff Zone is the best mineralized, containing erratic lenses of galena, sphalerite

6.0 Exploration

A program of rock and soil sampling was completed by J. Peter Ross. Work began on July 25 and ended August 24, 2005.

The rock and soil samples were shipped to Acme Analytical Laboratories Ltd. in Vancouver BC where screening and geochemical analysis was done. Certified analysis certificates are included in this report.

Forty-seven (47) float rock samples were taken and tested by 36 element ICP-MS (30g sample). The Au detection limit was 0.5 ppb.

One hundred and ninety-four (194) soil samples were taken and tested by 36 element ICP-MS (15g sample). The Au detection limit was 0.5 ppb.

Float rock sample locations were marked with red flagging.

Soil samples lines were spaced approximately 750 feet (228.6 metres) apart. Soil samples were taken at 50 yard (45.72 metre) intervals on the sample lines. See Figure 4, Soil Sample Locations, Gold Geochemistry.

All rock and soil sample sites were marked with blue and yellow flagging, a lathe with an inscribed aluminum tag was located in the ground close to the site.

The soil samples were taken using a shovel and the depth of hole and conditions were recorded.

7.0 Interpretation and Conclusions

Soil sample results were mixed but encouraging.

Soil sampling outlined several gold anomalies. The anomalies are located in the hanging wall of the Robert Service thrust fault and strike in a similar direction. Refer to Figure 6, Soil Sample Locations, Gold Geochemistry, Color Plot for the anomaly locations. (Soil sample JN+100N, 570.3 ppb Au, was excluded from the data when making the color plot.)

Line JN was ended at sample JN+100N, 570.3 ppb Au due to steep terrain.

Soil sample KN returned 129.0 ppb Au.

Rock sample results were mixed. The best results were obtained about 75 metres southeast of soil sample site KN (noted above). Here 10 of 12 samples ranged from 9.8 ppb Au to 116.0 ppb Au. This is in the area of a granite plug or dyke.

8.0 Recommendations

Further prospecting and soil sampling should be done.

A program of soil sampling on a closely spaced grid should be planned to further explore the gold anomalies.

Appendix 1

References

Assessment Report 094179, Assessment Report describing the gold mapping and geochemical surveys on the Black Property 105 M/13 (2000) by T.C. Becker

Yukon MINFILE 105M 029 Wayne

Yukon MINFILE 105M 031 Strebchuk

Yukon MINFILE 105M 032 Mt. Haldane

Yukon MINFILE 105M 056 Sundown

Geological Map of Mt. Haldane area (1996-4), Yukon 105 M/13. J.A. Hunt, D.C. Murphy, C.F. Roots, W.H. Poole

Summary of Work on the Mount Haldane Project, Yukon Territory by J. Peter Ross, prospector. For Yukon Mining Incentive Program, Government of Yukon. Dated December 2003.

Appendix 2

Statement of Costs

Claims: CLARKSTON 1-12 (YC10969 – YC10980), FARA 1-12 (YC10981 – YC10992)
Dates worked: July 25 – August 24, 2004

Item	Details	Amount and Unit Cost	Total Cost
Labour	J. Peter Ross – prospecting, soil and rock geochemistry, sample prep	20 days @ $250/day	$5,000.00
Camp Costs		20 days @ $35.00/day	$720.00
Transportation	Vehicle (J.P. Ross)	2,000 km @ $0.48/km	$840.00
	Self owned vehicle	$1,450/mon. x 0.25 x 21/30	$253.75
Assaying	ACME Labs , Group 1DX, ICP-MS 36 element	194 soil samples (type SS80 60C)	$2,910.00
	ACME Labs, Group 1DX, ICP-MS 36 element	47 rock samples (type R150 60C)	$940.00
	Shipping to ACME Labs	Greyhound bus	$169.25
Field Supplies	Flagging, thread, soil sample bags, rock sample bags, lath, tags, rice bags		$482.00
Helicopter			$1,000.00
Report Preparation			$1,000.00
		TOTAL COST	$13,315.00

Twelve thousand dollars ($12,000) will go towards the following claims and renewal periods, CLARKSTON 1-12 (YC10969 – YC10980), FARA 1-12 (YC10981 – YC10992), 5 years each.

Appendix 3

Statement of Qualifications

I, Robert Stirling, with business address of 12 Mossberry Lane, Whitehorse, Yukon Y1A 5W4, do hereby certify that:

1. I have been actively involved in mining and mineral exploration in the Yukon and Northwest Territories since 1977.
2. I have been actively involved in prospecting in the Yukon since 1990.
3. I have produced maps and compiled data for geological reports since 1991.
4. I compiled this report under the supervision of William D. Mann, Klondike Gold Corp.
5. Data for this report was supplied by J. Peter Ross, the registered claim owner and performer of the work.
6. I have no interest in the claims described in this report.

Robert Stirling
Geological Drafting Services

Appendix 4

Soil Geochemistry Results

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Gold Corp. PROJECT HALDANE File # A405101 Page 1

711 - 675 W. Hastings St., Vancouver BC V6B 1N2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.4	2.4	2.2	47	<.1	4.7	4.5	588	1.88	.5	1.8	<.5	4.2	78	<.1	<.1	.1	43	.50	.082	7	45.2	.62	283	.133	1	.94	.079	.53	.3	.01	2.6	.4	<.05	5	<.5
FN+1000S	1.2	22.6	9.2	49	.2	17.7	6.2	178	2.30	47.0	.6	3.6	4.9	9	.1	.8	.2	43	.05	.036	13	24.0	.33	136	.021	1	1.33	.004	.03	.3	.03	2.0	.1	<.05	4	.7
FN+1050S	1.1	24.1	9.9	56	.1	18.4	7.5	225	2.29	40.7	.7	5.2	4.7	8	.2	.8	.2	41	.05	.031	14	24.4	.37	184	.024	<1	1.24	.004	.03	.4	.04	2.2	.1	<.05	3	.5
FN+1100S	1.1	18.7	7.7	44	.2	12.6	3.5	135	1.89	42.7	.5	5.2	3.0	9	.2	.8	.2	39	.05	.039	17	15.9	.23	95	.028	<1	.75	.004	.03	.6	.03	1.5	.1	<.05	3	.5
FN+1150S	1.3	18.2	10.6	59	.2	17.2	6.7	259	2.67	50.1	.4	7.1	3.2	8	.2	.8	.2	46	.06	.070	13	23.8	.35	147	.018	1	1.18	.004	.04	.4	.04	1.8	.1	<.05	4	<.5
FN+1200S	1.1	19.6	7.0	51	.1	17.3	4.6	158	1.96	34.0	.5	2.8	3.9	9	.1	.8	.1	37	.07	.032	14	19.5	.32	105	.027	<1	.92	.004	.03	.5	.03	1.6	.1	<.05	3	<.5
FN+1250S	1.3	16.7	10.0	48	.2	13.6	4.9	177	2.21	35.4	.6	7.3	3.0	9	.1	.7	.2	45	.07	.058	14	20.7	.30	177	.021	<1	1.11	.004	.04	.4	.03	1.8	.1	<.05	4	.5
FN+1300S	1.0	16.9	8.1	44	.2	13.6	4.6	147	1.76	25.4	.6	1.3	1.9	9	.1	.6	.2	36	.07	.040	14	18.9	.27	130	.018	2	.94	.004	.03	.3	.02	1.5	.1	<.05	3	<.5
FN+1350S	1.0	18.6	7.7	52	.1	17.5	5.1	185	1.94	23.3	.5	3.2	4.2	9	.1	.7	.2	34	.09	.034	14	20.4	.33	105	.027	1	.90	.004	.03	.4	.04	1.7	.1	<.05	3	.5
FN+1400S	.8	19.2	6.2	42	.1	14.0	4.3	142	1.50	17.9	.4	2.9	3.0	10	.2	.6	.1	29	.11	.045	13	15.3	.28	93	.027	<1	.70	.004	.03	.3	.02	1.5	.1	<.05	2	<.5
GN+500S	1.1	15.8	9.9	48	.2	11.5	6.2	256	2.24	95.6	.8	7.3	.6	9	.2	.8	.2	40	.08	.063	17	21.7	.27	95	.016	<1	.99	.004	.03	.6	.04	1.0	.1	<.05	4	.7
GN+550S	1.1	20.9	13.2	56	.1	13.7	6.4	176	2.01	100.6	1.0	1.6	.4	10	.3	1.0	.2	41	.09	.069	18	21.8	.31	126	.015	<1	1.10	.004	.03	.3	.03	.8	.1	<.05	3	.6
GN+600S	1.1	35.8	9.3	64	.1	23.5	7.9	317	2.39	50.4	1.7	17.3	5.8	10	.3	1.1	.2	38	.10	.059	22	23.4	.37	146	.032	1	1.04	.004	.04	.4	.04	3.8	.1	<.05	3	.6
GN+650S	1.0	22.8	11.4	63	.2	18.8	8.1	275	2.25	26.3	1.0	22.3	3.0	12	.2	.9	.2	39	.13	.056	18	23.3	.41	163	.031	1	1.25	.006	.04	.4	.04	2.3	.1	<.05	4	.5
GN+700S	1.0	32.7	11.6	61	.2	19.2	6.4	219	2.39	31.5	1.1	3.3	1.2	12	.4	1.2	.2	41	.11	.071	18	24.1	.33	190	.021	<1	1.13	.005	.04	.4	.04	1.6	.1	<.05	4	.7
GN+750S	1.5	28.7	13.1	68	.5	18.6	6.0	280	2.44	39.3	.9	10.9	2.8	10	.3	1.7	.3	43	.06	.061	18	23.0	.30	160	.020	1	1.14	.005	.04	.3	.04	1.7	.1	<.05	4	.6
RE GN+750S	1.6	31.3	12.9	72	.5	17.8	6.4	290	2.63	41.4	.9	2.4	2.9	10	.4	1.8	.3	45	.06	.067	19	24.5	.32	168	.020	1	1.18	.005	.04	.4	.04	1.8	.1	<.05	4	.6
GN+800S	1.0	23.0	10.5	61	.2	21.1	6.8	211	2.26	26.1	.7	4.3	4.5	10	.3	1.1	.2	37	.09	.047	15	22.4	.36	142	.025	1	1.14	.004	.04	.3	.03	2.1	.1	<.05	3	.6
GN+850S	1.2	29.6	10.1	63	.2	21.4	6.5	203	2.19	27.4	1.0	3.1	5.5	8	.2	1.5	.2	37	.06	.024	17	22.8	.34	134	.030	1	1.15	.004	.03	.3	.03	2.2	.1	<.05	3	.7
GN+900S	1.1	20.2	10.4	50	.2	15.8	6.2	211	2.37	20.0	.9	2.4	5.1	8	.2	.9	.2	44	.05	.024	17	26.6	.37	160	.034	1	1.28	.004	.04	.3	.04	2.5	.1	<.05	4	.6
GN+950S	.8	19.4	8.3	53	.1	17.1	5.1	196	1.97	22.5	.7	1.7	4.5	9	.2	1.0	.2	38	.06	.028	16	21.2	.33	124	.031	1	1.01	.004	.03	.3	.02	1.9	.1	<.05	3	<.5
GN+1000S	1.1	17.2	10.4	51	.1	14.6	5.4	203	2.26	25.4	.6	1.6	3.2	8	.2	.9	.2	45	.07	.051	14	22.5	.34	159	.023	1	1.14	.004	.04	.3	.02	1.8	.1	<.05	4	<.5
GN+1050S	1.2	15.0	9.2	45	.2	11.6	4.3	171	2.27	21.4	.6	2.1	1.7	8	.2	.7	.2	48	.06	.036	15	22.1	.32	128	.024	1	1.11	.004	.03	.3	.03	1.6	.1	<.05	4	.5
GN+1100S	1.5	19.7	10.9	60	.3	16.0	7.0	314	2.06	22.1	.9	31.3	.6	14	.2	.9	.2	41	.15	.054	17	21.8	.33	233	.016	1	1.17	.006	.04	.4	.06	1.4	.1	<.05	4	1.5
GN+1150S	2.1	25.9	11.6	76	.8	21.9	7.5	746	1.86	25.8	1.2	2.2	1.8	47	.7	2.3	.2	38	.64	.078	15	24.8	.33	532	.016	1	1.12	.007	.04	.4	.08	2.6	.1	.06	3	3.8
HN+200N	.9	38.6	27.6	80	.2	32.1	14.5	471	2.89	67.3	1.6	7.1	8.9	15	.1	.8	.4	22	.18	.060	41	21.1	.49	105	.011	1	1.16	.004	.06	.3	.05	1.4	.1	<.05	3	<.5
HN+150N	1.4	44.9	34.2	103	.2	38.2	18.2	802	3.54	106.3	1.8	3.7	12.6	15	.2	1.0	.5	23	.15	.062	33	21.1	.51	80	.012	<1	1.18	.005	.05	.2	.05	1.4	.1	<.05	4	.6
HN+100N	1.1	35.2	30.3	80	.3	26.3	11.1	429	3.36	188.8	1.6	9.2	6.3	15	.2	1.4	.5	32	.11	.053	29	20.1	.37	127	.011	<1	1.13	.004	.05	.2	.03	1.7	.1	<.05	4	.5
HN+050N	2.1	32.1	19.2	80	.6	26.8	10.0	361	3.81	50.9	1.6	14.4	3.8	23	.1	5.7	.3	40	.20	.080	53	35.4	.56	122	.009	1	1.61	.003	.08	.2	.03	2.1	.5	<.05	5	.6
HN	1.4	29.5	18.0	80	.1	32.7	15.7	236	3.77	23.4	1.0	3.0	10.3	5	.1	3.7	.4	40	.03	.034	31	22.8	.45	47	.012	1	1.59	.003	.04	.1	.02	1.7	.1	<.05	6	.6
HN+50S	1.2	55.1	39.8	133	.1	53.8	37.2	1516	4.27	41.0	1.4	1.7	15.3	14	.2	1.5	.4	39	.12	.065	49	36.3	.92	98	.008	<1	2.01	.003	.03	.1	.02	3.0	.1	<.05	6	<.5
HN+100S	.9	8.8	16.3	34	.1	10.4	4.2	166	2.06	12.9	.4	.8	4.1	7	.1	.4	.3	41	.07	.020	18	17.9	.28	131	.015	1	1.12	.003	.03	.2	.03	1.6	.1	<.05	5	<.5
HN+150S	1.0	12.6	18.6	45	<.1	14.0	5.9	219	2.34	18.5	.6	.8	3.1	7	.1	.6	.2	41	.06	.029	17	22.0	.31	96	.018	1	1.13	.004	.03	.2	.02	1.8	.1	<.05	4	<.5
HN+200S	.7	13.7	16.0	43	.2	13.3	5.8	245	2.12	43.0	.7	2.3	2.3	18	.1	.4	.2	42	.27	.035	31	19.3	.33	210	.013	1	1.21	.004	.04	.2	.03	1.5	.1	<.05	5	<.5
HN+250S	1.3	21.8	21.4	72	.1	18.9	13.2	595	3.30	244.6	.8	3.0	8.1	10	.1	.7	.5	40	.04	.040	22	25.0	.46	93	.019	1	1.48	.004	.04	.2	.02	1.9	.1	<.05	5	<.5
STANDARD D	12.4	144.7	26.1	139	.3	24.7	11.8	782	3.01	19.1	6.0	42.0	2.8	47	5.4	3.7	6.3	62	.71	.087	12	181.7	.68	136	.099	18	1.94	.034	.14	4.8	.18	3.4	1.2	<.05	6	5.0

Standard is STANDARD DS5.

GROUP 1DX - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: AUG 27 2004 DATE REPORT MAILED: Sept. 18/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.3	2.5	2.1	50	<.1	4.5	4.6	611	1.98	<.5	2.0	<.5	4.3	82	<.1	<.1	.1	46	.53	.083	7	44.4	.65	274	.143	2	.93	.079	.53	.4	<.01	2.4	.3	<.05	5	<.5
HN+300S	1.0	23.8	16.5	46	.1	15.0	6.8	214	2.56	167.8	.8	8.2	4.6	8	<.1	.7	.3	30	.03	.032	18	18.7	.40	93	.013	1	1.14	.004	.03	.2	.02	1.6	.1	<.05	4	<.5
HN+350S	1.6	36.9	19.4	81	.1	34.9	17.4	535	2.64	298.9	1.0	8.1	7.2	13	.2	1.1	.3	35	.14	.056	20	21.7	.52	109	.031	1	1.15	.005	.07	.4	.03	2.5	.2	<.05	3	.7
HN+400S	1.1	34.4	22.9	73	.1	25.0	16.8	542	3.04	537.7	1.5	12.5	8.8	11	.1	1.0	.5	37	.07	.046	19	25.2	.57	109	.024	1	1.37	.004	.05	.2	.02	2.6	.1	<.05	4	.6
HN+450S	1.4	21.2	19.0	70	.1	17.3	10.8	415	2.83	220.9	.9	7.2	6.1	13	.1	.6	.3	52	.12	.046	18	33.9	.69	146	.059	1	1.32	.004	.11	.5	.02	2.8	.2	<.05	5	.6
HN+500S	.9	18.1	14.0	43	.3	13.7	5.0	150	1.83	65.8	.6	2.9	3.3	6	.1	.5	.2	35	.04	.023	14	17.5	.33	97	.014	1	1.09	.004	.04	.2	.03	1.5	.1	<.05	4	<.5
HN+550S	.9	21.0	15.9	51	.1	18.2	7.0	241	2.26	26.2	.8	5.6	5.2	9	.1	.6	.2	32	.07	.031	15	20.4	.42	99	.020	2	1.08	.006	.05	.2	.01	1.7	.1	<.05	3	<.5
HN+600S	.8	17.5	13.9	44	.1	14.6	5.1	169	2.03	15.4	.6	1.9	3.2	7	.1	.5	.2	30	.06	.031	14	18.5	.33	91	.014	1	1.05	.004	.04	.1	.02	1.3	.1	<.05	4	<.5
HN+650S	1.0	16.3	15.2	53	.2	15.2	5.9	209	2.62	50.3	.5	2.1	6.4	7	.1	.5	.2	36	.04	.025	18	21.1	.39	97	.014	1	1.24	.003	.05	.2	.01	1.9	.1	<.05	5	<.5
HN+700S	.9	26.1	12.8	54	.1	18.5	5.2	160	2.07	32.1	.7	4.1	1.7	9	.2	.7	.2	33	.03	.026	14	19.1	.36	104	.015	1	1.00	.004	.04	.1	.02	1.2	.1	<.05	3	<.5
HN+750S	3.9	45.8	20.0	110	.3	21.4	4.8	200	2.69	59.6	1.2	4.9	3.6	42	.3	3.4	.3	39	.04	.045	20	18.0	.30	150	.009	1	1.14	.005	.03	.2	.02	1.5	.1	<.05	4	1.5
HN+800S	1.6	34.7	14.9	74	.1	24.1	7.6	229	2.62	45.0	1.2	5.2	8.4	12	.2	1.1	.2	36	.04	.018	18	23.8	.42	142	.024	<1	1.29	.004	.05	.2	.02	2.6	.1	<.05	4	.7
HN+850S	.9	11.5	10.1	55	.1	13.6	5.9	186	1.94	23.9	.7	3.5	4.9	7	.2	.5	.2	43	.05	.019	13	23.4	.37	134	.032	1	1.22	.004	.04	.2	.03	2.4	.1	<.05	4	<.5
HN+900S	1.1	32.6	14.2	67	<.1	22.4	9.4	320	2.45	44.8	1.0	5.5	7.6	10	.1	1.0	.2	34	.05	.021	26	22.1	.47	177	.026	1	1.16	.004	.04	.2	.02	2.6	.1	<.05	4	.5
HN+950S	1.2	27.0	16.9	78	.1	22.9	10.9	403	2.47	48.2	1.1	2.5	7.3	13	.3	.8	.2	26	.08	.031	27	19.7	.51	202	.018	<1	1.21	.004	.06	.2	.02	2.0	.1	<.05	4	<.5
HN+1000S	1.8	33.7	18.0	96	.2	26.8	11.2	454	2.63	59.1	1.7	5.5	2.1	24	.3	1.1	.2	34	.20	.057	22	22.4	.46	499	.015	<1	1.35	.005	.05	.3	.04	2.0	.1	<.05	4	1.8
HN+1050S	1.6	28.2	12.6	76	.1	20.6	7.7	295	2.16	48.4	1.1	3.9	3.0	19	.2	1.2	.2	32	.13	.055	17	19.8	.42	582	.021	1	1.11	.008	.04	.2	.03	2.0	.1	<.05	3	.5
HN+1100S	1.6	21.6	12.3	74	.2	17.2	6.7	322	2.00	55.5	1.0	4.3	2.4	22	.3	1.3	.2	34	.14	.047	19	19.8	.43	642	.022	<1	1.02	.005	.05	.2	.03	1.7	.1	<.05	4	<.5
HN+1150S	1.7	20.4	18.7	114	.3	20.6	11.8	538	2.20	92.3	1.2	6.8	2.5	27	.5	1.4	.2	31	.30	.064	21	19.4	.43	357	.015	<1	1.13	.005	.04	.3	.06	1.8	.1	<.05	3	1.1
RE HN+1150S	1.6	21.1	19.0	112	.2	19.2	11.8	513	2.22	85.3	1.1	10.9	2.6	27	.4	1.4	.2	31	.28	.061	21	19.4	.39	347	.014	<1	1.05	.005	.04	.3	.02	1.8	.1	<.05	3	1.4
HN+1200S	1.5	19.1	16.1	102	.2	19.1	10.3	604	2.21	79.7	1.6	3.7	2.6	23	.7	1.1	.2	29	.27	.059	19	18.7	.44	293	.014	<1	1.04	.004	.04	.2	.03	1.7	.1	<.05	3	2.1
HN+1350S	2.0	28.6	22.5	96	.2	26.1	15.3	1709	2.71	79.5	1.1	3.7	5.6	24	.4	.9	.2	32	.24	.060	22	23.7	.56	406	.032	1	1.13	.005	.05	.2	.02	2.1	.1	<.05	4	2.2
HN+1400S	1.6	23.9	17.7	66	.3	21.1	10.6	637	2.49	66.4	1.2	26.2	2.6	34	.1	.9	.2	33	.44	.065	21	23.0	.46	463	.013	1	1.20	.005	.05	.2	.03	1.9	.1	<.05	4	.7
IN+200N	1.0	37.0	30.7	77	.1	24.6	15.8	601	2.97	118.2	1.4	10.0	3.3	13	.2	.7	.3	32	.10	.065	21	19.2	.43	92	.015	<1	1.30	.004	.05	.2	.06	1.1	.1	.06	5	<.5
IN+150N	1.0	24.6	18.6	53	.1	13.4	6.8	307	2.75	95.6	1.1	3.6	1.7	9	.3	.6	.3	35	.04	.047	17	16.1	.29	68	.017	<1	.96	.004	.04	.2	.03	.8	.1	<.05	5	<.5
IN+100N	.7	22.2	25.5	72	<.1	23.7	12.2	361	3.20	35.6	.7	2.7	8.0	9	.1	.6	.2	34	.11	.039	18	23.0	.52	89	.023	1	1.60	.004	.04	.2	.02	1.9	.1	<.05	4	<.5
IN+050N	1.3	16.7	24.1	65	.1	21.6	12.9	403	2.83	17.0	.9	2.7	5.7	11	.1	.8	.2	46	.12	.055	15	29.1	.48	143	.035	1	1.69	.006	.05	.2	.04	2.7	.1	<.05	4	<.5
IN	1.9	15.8	19.8	64	.1	18.2	8.9	328	3.55	54.1	.8	2.5	5.4	9	.1	.9	.3	59	.08	.039	15	30.1	.41	131	.028	2	1.81	.005	.05	.2	.03	2.4	.2	<.05	6	.8
IN+50S	.9	38.1	27.5	78	.1	26.9	17.5	490	3.06	316.5	1.5	44.3	12.1	14	.2	.9	.3	26	.12	.058	22	18.6	.50	82	.025	1	1.14	.004	.04	.2	.03	1.7	<.1	<.05	4	<.5
IN+100S	1.3	19.2	18.4	58	.1	19.1	10.7	332	2.80	84.3	1.0	4.0	6.9	9	.1	.7	.3	47	.07	.046	17	27.7	.38	124	.030	1	1.57	.005	.04	.3	.04	2.9	.2	<.05	4	<.5
IN+500S	1.3	29.2	25.3	123	.4	24.5	13.4	824	2.65	100.6	3.1	4.4	3.3	52	.6	.8	.3	23	.88	.074	26	19.1	.47	154	.010	1	1.30	.006	.05	.1	.04	1.6	.1	.06	3	.7
IN+550S	12.6	187.2	59.3	393	.6	849.6	128.0	21052	8.41	225.6	4.7	12.0	15.1	41	3.4	8.8	.7	14	.49	.178	158	21.6	.64	304	.005	<1	1.62	.003	.05	.1	.07	5.5	.2	<.05	4	.9
IN+600S	1.0	23.8	19.8	65	.1	22.1	12.4	469	2.94	20.0	.7	10.2	6.4	10	.1	.8	.2	32	.09	.051	19	23.4	.44	97	.016	<1	1.31	.003	.04	.2	.02	1.7	.1	<.05	4	<.5
IN+650S	1.0	32.0	21.8	72	.2	28.8	12.9	462	3.10	26.9	.8	4.5	9.6	15	.2	2.3	.3	36	.16	.040	23	26.9	.55	128	.018	1	1.51	.006	.06	.2	.03	2.6	.1	<.05	4	<.5
IN+700S	7.1	135.3	50.0	259	.5	94.5	49.8	2090	8.30	49.9	6.0	5.0	15.6	64	1.7	3.6	.5	23	.41	.188	39	24.5	.90	111	.003	<1	1.90	.005	.05	<.1	.03	3.2	.1	.06	4	1.6
STANDARD DS5	12.3	138.5	25.6	133	.3	24.5	11.8	757	2.84	17.9	5.9	41.8	2.7	47	5.3	3.8	6.0	60	.72	.088	12	180.7	.67	136	.101	18	1.95	.034	.14	4.9	.18	3.3	1.1	<.05	6	4.7

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.2	2.2	2.4	46	<.1	4.5	4.1	564	1.87	<.5	1.8	1.0	4.2	78	<.1	<.1	.1	42	.54	.073	7	44.4	.62	254	.138	1	1.00	.115	.64	.3	<.01	3.4	.4	<.05	5	<.5
IN+750S	.7	22.6	26.1	58	.6	25.5	10.6	335	2.89	51.8	.9	8.7	10.6	9	.1	1.4	.3	26	.13	.028	22	21.0	.37	75	.010	<1	1.27	.003	.04	.1	.03	1.9	.1	<.05	4	<.5
IN+800S	.5	41.5	47.4	71	.6	33.7	17.6	655	2.92	44.6	1.3	3.8	17.6	9	.1	.7	.4	11	.12	.031	33	12.3	.33	71	.003	1	1.12	.003	.10	<.1	.03	2.1	.1	<.05	2	<.5
IN+850S	1.0	18.0	19.5	56	.2	19.7	9.1	200	3.14	21.7	.6	2.4	8.1	7	.1	1.2	.2	49	.08	.018	17	80.1	.58	95	.016	2	1.48	.003	.09	.1	.02	3.4	.2	<.05	5	<.5
IN+900S	.7	23.6	21.3	69	.3	23.4	10.1	271	2.72	16.9	.8	1.3	11.0	7	.1	.7	.2	36	.06	.013	19	29.8	.42	150	.023	1	1.49	.005	.07	.2	.02	3.1	.1	<.05	4	.5
IN+950S	1.0	20.0	24.7	61	.1	16.3	9.5	339	2.96	27.3	.9	1.4	5.0	13	.2	1.0	.4	31	.21	.047	20	14.8	.22	101	.009	<1	.97	.004	.07	.1	.02	1.3	.1	<.05	4	<.5
IN+1000S	.6	20.0	19.0	50	.1	16.9	6.1	172	2.35	24.2	.6	3.7	7.8	6	.1	1.1	.3	23	.06	.017	19	19.1	.35	76	.007	<1	1.15	.003	.05	.1	.02	1.8	.1	<.05	3	<.5
IN+1050S	.6	20.9	21.9	52	.1	22.3	9.3	390	2.50	26.8	.7	2.6	9.2	12	<.1	.8	.2	27	.20	.035	24	18.6	.33	169	.013	1	1.11	.005	.05	.1	.03	3.4	.1	<.05	3	<.5
IN+1100S	.7	15.8	14.8	44	.1	15.0	5.5	159	2.21	21.5	.5	.9	6.7	9	.1	.6	.2	28	.13	.015	18	20.8	.34	112	.011	<1	1.29	.004	.05	.1	.02	2.0	.1	<.05	4	<.5
IN+1150S	.7	16.5	14.3	47	.1	16.0	5.9	160	2.21	22.1	.5	1.6	6.0	8	.1	.6	.2	32	.09	.016	17	20.8	.34	132	.016	1	1.19	.004	.05	.2	.02	2.3	.1	<.05	4	<.5
IN+1200S	.6	28.8	22.0	106	.3	22.6	10.3	484	2.31	44.3	.6	4.3	7.8	20	.7	1.1	.2	26	.37	.038	22	21.8	.43	195	.016	1	1.08	.007	.06	.2	.02	2.8	.1	<.05	3	.5
IN+1250S	.6	27.0	28.6	145	.4	22.4	10.2	534	2.42	88.8	1.4	3.0	8.3	29	1.1	1.2	.3	19	.51	.041	22	16.4	.38	112	.012	<1	.93	.005	.05	.1	.02	2.1	.1	<.05	3	.5
IN+1300S	.5	27.2	28.0	150	.5	20.9	9.1	456	2.47	79.6	1.0	24.7	8.1	27	.8	1.2	.3	22	.37	.040	23	18.1	.43	137	.012	1	1.09	.007	.06	.1	.03	2.6	.1	<.05	3	.5
IN+1350S	.5	30.8	26.9	146	.4	23.7	8.8	457	2.32	56.8	.8	4.0	9.5	20	.8	1.2	.3	21	.30	.041	24	17.4	.44	147	.016	1	1.03	.007	.06	.2	.02	2.6	.1	<.05	3	<.5
RE IN+1400S	.6	23.7	22.5	79	.3	19.5	7.7	341	2.18	51.9	1.1	3.4	7.5	27	.3	1.0	.2	22	.37	.041	20	16.7	.39	134	.014	2	.98	.005	.07	.1	.02	2.1	.1	<.05	3	.5
IN+1400S	.6	23.2	21.0	76	.3	17.9	7.9	328	2.11	52.2	1.2	3.0	7.4	28	.3	.9	.2	21	.39	.040	21	16.6	.40	137	.014	2	.97	.006	.06	.1	.02	2.2	.1	<.05	3	.5
IN+1450S	.5	25.1	24.6	69	.3	20.7	9.1	522	1.97	40.0	1.2	3.7	6.4	42	.3	.8	.2	17	.58	.038	17	15.0	.36	162	.011	1	.90	.005	.05	.1	.03	2.1	.1	<.05	3	.5
JN+100N	.7	23.1	28.1	63	.1	24.1	13.8	572	2.89	279.2	.9	570.3	7.0	9	.1	.6	.4	33	.10	.039	18	45.2	.54	96	.029	<1	1.17	.003	.09	.2	.04	2.3	.2	<.05	4	<.5
JN+050N	.8	22.1	22.6	58	.1	18.4	8.9	453	2.53	59.9	.7	4.5	2.5	8	.1	.6	.3	33	.09	.057	19	21.2	.38	74	.016	1	1.19	.003	.06	.2	.03	1.3	.1	<.05	4	.6
JN	.9	25.0	30.9	48	.1	19.2	9.8	597	2.44	16.9	.7	6.2	1.3	9	.1	.5	.3	30	.10	.060	22	19.3	.38	94	.013	<1	1.21	.003	.05	.1	.03	1.1	.1	<.05	4	<.5
JN+50S	1.0	16.3	32.1	44	<.1	14.7	7.1	265	2.77	14.7	.6	2.2	1.1	8	.1	.5	.4	44	.08	.041	19	23.3	.38	91	.015	1	1.45	.003	.04	.2	.03	1.1	.2	<.05	5	.5
JN+100S	.7	57.3	63.3	86	.1	72.3	31.8	2576	5.19	11.1	1.1	.5	16.1	10	.4	1.4	.5	14	.24	.049	36	16.3	.53	174	.004	1	2.34	.003	.04	<.1	.03	8.4	.1	<.05	3	.7
JN+150S	1.1	12.7	21.2	47	.1	16.2	7.6	446	2.98	14.0	.6	.8	3.6	8	.1	.6	.2	46	.08	.030	15	23.6	.32	117	.024	3	1.37	.004	.04	.2	.03	2.0	.1	<.05	4	.5
JN+200S	.8	18.2	16.5	55	<.1	20.2	9.5	358	2.71	47.4	.7	5.6	3.8	8	.2	.8	.2	36	.08	.036	16	22.9	.41	95	.028	1	1.25	.004	.05	.2	.03	2.0	.1	<.05	4	.5
JN+250S	1.0	9.3	15.9	35	<.1	10.4	4.6	193	2.03	27.4	.6	3.9	1.2	7	.1	.5	.2	41	.06	.035	15	21.5	.28	92	.019	1	1.32	.003	.04	.1	.03	1.4	.1	<.05	5	.5
JN+300S	.9	16.9	15.9	42	<.1	14.1	6.0	232	2.43	19.8	.8	3.9	1.4	7	.1	.6	.2	37	.06	.036	16	23.6	.36	97	.017	<1	1.29	.003	.04	.1	.03	1.7	.1	<.05	4	.5
JN+350S	.9	14.6	20.4	45	<.1	15.6	6.6	248	2.70	18.6	.6	3.1	1.5	7	.1	.7	.2	41	.06	.032	15	24.2	.35	81	.020	1	1.30	.003	.04	.2	.03	1.7	.1	<.05	5	<.5
JN+400S	.9	20.4	16.8	57	.1	19.5	11.2	371	2.52	56.4	.8	4.5	4.4	9	.2	.7	.2	32	.09	.054	15	22.8	.41	118	.020	1	1.38	.004	.05	.2	.03	2.3	.1	<.05	3	.8
JN+450S	.9	16.9	16.3	52	<.1	18.4	8.6	285	2.56	22.3	.8	1.8	2.8	8	.2	.7	.2	36	.08	.042	15	22.4	.37	102	.024	1	1.25	.004	.04	.2	.02	2.3	.1	<.05	4	.6
JN+500S	.8	22.7	17.5	48	<.1	16.4	8.3	232	2.29	31.0	1.1	7.2	2.4	8	.1	.7	.2	35	.06	.049	19	22.9	.37	134	.018	1	1.31	.004	.04	.2	.03	2.5	.1	<.05	4	.6
JN+550S	.7	21.5	23.4	51	<.1	21.4	11.5	547	2.22	88.1	.6	24.0	6.7	7	.2	.7	.2	21	.05	.024	18	15.8	.33	92	.017	2	1.00	.005	.05	.1	.01	1.7	.1	<.05	3	<.5
JN+600S	1.2	14.3	22.1	43	.1	12.2	6.6	401	2.10	96.3	.5	4.3	1.6	6	.2	.6	.3	30	.04	.040	18	13.1	.20	84	.014	<1	.84	.003	.05	.1	.02	1.1	.1	<.05	4	<.5
JN+650S	.7	8.2	13.6	26	.1	6.5	3.0	329	1.37	12.4	.4	1.1	.7	7	.1	.3	.2	30	.07	.032	13	11.7	.13	100	.015	<1	.62	.003	.05	.1	.02	.6	.1	<.05	4	<.5
JN+700S	.7	17.3	18.9	49	.1	17.6	7.8	293	2.33	34.6	.7	2.6	3.3	8	.1	.7	.2	29	.10	.021	19	20.6	.34	126	.016	<1	1.18	.003	.05	.2	.04	1.8	.1	<.05	3	<.5
JN+750S	.6	16.4	17.3	48	.1	16.0	6.0	249	2.29	31.0	.8	4.0	8.3	6	.1	.6	.2	28	.05	.017	18	20.5	.34	106	.015	<1	1.28	.003	.04	.1	.02	2.2	.1	<.05	4	<.5
STANDARD DS5	12.3	146.0	25.6	141	.3	24.8	11.5	740	2.99	17.7	6.2	42.2	2.9	46	5.6	3.8	6.3	59	.74	.086	12	191.8	.67	136	.099	18	1.96	.033	.16	5.1	.17	3.4	1.1	<.05	7	4.6

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

Data ✓ FA ____

ACME ANALYTICAL

Klondike Gold Corp. PROJECT HALDANE FILE # A405101

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.3	2.5	2.3	48	<.1	4.8	4.0	595	1.98	<.5	1.8	<.5	4.1	80	<.1	<.1	.1	50	.53	.084	7	48.1	.62	270	.138	<1	1.04	.095	.59	.3	<.01	3.0	.4	<.05	5	<.5
JN+800S	.6	18.6	16.4	49	.1	17.0	6.6	274	2.08	44.0	.7	3.5	7.4	6	.1	.5	.2	27	.05	.018	20	17.6	.32	87	.012	1	1.07	.003	.05	.2	.03	1.9	.1	<.05	3	.5
JN+850S	.7	16.7	15.2	53	.1	17.3	6.2	239	2.27	49.1	.5	2.5	5.2	8	.1	.6	.2	28	.08	.023	15	18.3	.33	107	.014	1	.95	.003	.05	.2	.03	1.6	.1	<.05	3	<.5
JN+900S	.6	14.9	15.5	44	.1	14.9	5.9	234	2.00	46.3	.7	4.2	7.4	5	.1	.4	.2	25	.05	.020	21	16.4	.30	102	.011	<1	1.11	.003	.04	.1	.01	1.8	.1	<.05	3	.5
JN+950S	.7	13.3	18.6	32	.1	10.4	3.3	113	1.73	35.7	.5	4.4	3.2	5	.1	.4	.3	26	.04	.025	17	13.6	.21	84	.007	<1	.93	.003	.04	.2	<.01	1.0	.1	<.05	4	<.5
JN+1000S	.8	11.7	13.8	55	.2	13.6	5.6	203	2.63	31.0	.4	.8	4.4	5	.1	.5	.2	35	.04	.025	15	19.9	.35	94	.011	1	1.19	.004	.04	.2	.02	1.5	.1	<.05	4	.5
KN+50N	1.1	19.1	21.4	61	.3	24.0	10.4	246	2.58	17.0	.5	5.8	3.2	10	.2	.8	.2	34	.11	.037	11	23.2	.37	93	.018	1	1.62	.004	.04	.2	.07	1.9	.1	<.05	3	.5
KN	.7	29.0	19.3	65	.1	30.8	15.3	351	2.93	69.7	.6	129.0	10.5	5	.1	.5	.2	21	.04	.022	25	19.7	.53	96	.012	<1	1.50	.002	.05	.1	.02	1.6	.1	<.05	4	<.5
KN+50S	1.0	20.7	16.7	59	.1	20.3	10.8	294	2.65	21.6	.9	.7	5.5	7	.2	.7	.2	38	.07	.042	18	28.1	.43	124	.023	1	1.71	.004	.04	.2	.04	2.9	.1	<.05	4	.8
KN+100S	.9	14.2	15.5	48	<.1	14.4	6.1	236	2.14	20.3	.6	1.4	1.0	7	.1	.6	.2	39	.07	.048	14	23.6	.33	81	.012	<1	1.28	.003	.03	.1	.03	1.2	.1	<.05	4	.5
KN+150S	1.1	22.5	15.2	51	.1	17.1	10.9	291	2.42	28.2	.9	2.8	3.7	6	.1	.6	.2	36	.05	.041	16	23.1	.38	88	.017	1	1.45	.004	.04	.2	.05	2.2	.1	<.05	4	.6
KN+200S	1.2	18.9	17.8	36	.1	11.8	3.9	135	1.97	27.5	.7	2.1	.3	6	.1	.3	.2	29	.04	.077	16	19.6	.29	57	.007	<1	1.18	.003	.04	.1	.03	.3	.1	<.05	4	.5
KN+250S	1.2	14.9	21.0	50	.1	14.4	7.2	407	2.59	52.3	.5	8.4	3.1	6	.1	.6	.3	40	.05	.049	16	20.6	.31	58	.021	<1	1.01	.004	.04	.3	.02	1.4	.1	<.05	5	.5
KN+300S	.9	14.7	19.1	56	.1	13.3	6.7	249	2.15	35.1	.6	3.5	.4	6	.2	.6	.2	29	.05	.064	13	18.7	.30	66	.008	1	1.09	.003	.04	.1	.03	.5	.1	<.05	3	.5
KN+350S	.9	16.2	18.5	48	.1	13.7	6.0	201	1.95	56.6	.8	4.1	.4	7	.1	.5	.2	32	.06	.052	13	19.7	.27	73	.009	1	1.02	.004	.04	.1	.04	.7	.1	<.05	4	<.5
KN+400S	.9	10.4	26.0	44	.1	10.6	3.7	170	1.90	61.4	.6	2.5	.6	7	.1	.5	.2	34	.05	.041	14	19.4	.27	77	.012	1	.91	.004	.04	.1	.03	.8	.1	<.05	4	<.5
KN+450S	.9	16.3	21.4	62	.1	16.6	11.3	629	2.30	88.5	1.0	26.8	.8	12	.2	.6	.3	32	.13	.052	17	18.2	.29	96	.012	1	1.01	.003	.04	.1	.02	.8	.1	<.05	4	.5
KN+500S	1.0	18.9	18.8	93	.1	20.7	11.0	515	2.57	36.8	1.0	4.5	2.0	11	.5	.6	.3	43	.12	.065	16	25.8	.42	173	.017	1	1.56	.005	.04	.2	.03	1.9	.1	<.05	4	.5
KN+550S	.7	13.3	21.4	49	.1	12.4	7.9	343	1.99	78.8	.6	5.1	.5	9	.2	.5	.3	28	.12	.056	13	15.6	.24	65	.007	<1	.88	.004	.03	.4	.03	.5	.1	<.05	3	<.5
KN+600S	.8	12.4	30.1	76	.1	12.9	8.6	406	2.10	34.1	.7	2.9	1.3	9	.4	.7	.2	30	.10	.041	16	19.7	.29	83	.010	<1	1.02	.004	.04	.1	.03	1.1	.1	<.05	4	.5
KN+650S	1.1	17.7	28.0	74	<.1	18.6	7.8	283	2.36	32.2	.8	4.8	3.3	10	.3	.7	.2	42	.09	.045	19	23.9	.35	181	.020	1	1.30	.006	.05	.5	.04	2.4	.1	<.05	4	<.5
KN+700S	.6	17.7	20.3	69	.1	20.7	9.8	655	2.34	23.0	.7	1.9	4.1	11	.3	.5	.2	28	.17	.047	20	18.8	.29	187	.011	<1	1.06	.005	.04	.2	.03	2.4	.1	<.05	3	<.5
KN+750S	1.0	10.9	17.8	49	.1	11.5	4.2	152	2.21	18.0	.6	<.5	3.0	6	.2	.5	.2	37	.06	.042	18	19.7	.31	104	.013	<1	1.27	.004	.04	.1	.03	1.6	.1	<.05	4	.5
KN+800S	.5	37.1	35.0	98	.2	40.7	19.0	1261	3.66	28.3	1.0	3.4	15.3	11	.4	.9	.4	15	.21	.050	49	14.5	.39	162	.008	<1	1.15	.003	.04	.1	.02	4.3	.1	<.05	3	.5
RE KN+850S	1.0	21.5	23.6	100	<.1	20.2	10.1	362	2.26	20.0	1.1	3.3	4.4	11	.5	.9	.1	34	.11	.051	16	20.3	.41	83	.030	1	1.13	.006	.05	.2	.03	2.9	.1	<.05	3	<.5
KN+850S	.9	21.7	24.0	99	<.1	22.0	9.7	371	2.35	19.6	1.2	5.4	4.6	10	.5	.9	.2	34	.11	.052	16	23.1	.41	83	.033	<1	1.14	.004	.05	.2	.03	3.0	.1	<.05	3	.5
KN+900S	.8	22.8	15.4	84	<.1	24.8	10.7	427	2.40	16.9	.6	2.0	6.5	9	.6	.8	.2	27	.09	.037	22	19.1	.42	149	.019	<1	1.10	.006	.04	.1	.02	2.0	.1	<.05	3	<.5
KN+950S	1.1	16.9	15.6	57	<.1	18.0	6.6	239	2.53	15.8	.5	1.4	4.3	5	.2	.9	.2	36	.04	.021	12	20.7	.34	68	.022	<1	1.25	.003	.04	.1	.03	2.1	.1	<.05	4	.6
KN+1000S	1.2	18.6	15.6	67	.1	20.4	7.7	291	2.88	19.6	.5	1.2	3.9	8	.2	1.2	.2	44	.06	.042	13	24.5	.38	81	.020	1	1.35	.004	.05	.1	.03	1.9	.1	<.05	3	.5
LN+450N	.6	15.9	21.2	68	.2	15.3	8.2	266	2.41	35.1	.5	7.2	6.2	8	.6	.9	.3	24	.08	.035	18	15.7	.30	64	.012	1	.95	.003	.07	.1	.03	1.1	.1	<.05	3	<.5
LN+400N	.5	23.1	23.0	237	.3	25.4	12.4	748	2.45	49.3	.8	2.3	5.4	15	2.5	1.2	.3	18	.22	.054	15	14.2	.30	110	.010	<1	.83	.004	.05	.1	.02	1.9	.1	<.05	2	<.5
LN+350N	.8	20.1	20.1	58	.1	22.5	14.2	428	2.65	26.4	.5	2.1	5.9	8	.2	.8	.2	34	.08	.036	14	21.1	.36	91	.021	1	1.18	.003	.04	.1	.02	1.9	.1	<.05	3	.6
LN+300N	.6	29.6	25.1	62	.1	28.5	17.0	699	2.89	111.3	.7	10.1	6.6	7	<.1	.7	.3	27	.07	.032	22	19.9	.46	160	.009	<1	1.37	.003	.04	.1	.04	2.1	.1	<.05	4	.6
LN+250N	1.1	20.3	21.3	58	<.1	20.1	8.5	309	2.85	31.6	.7	2.8	5.3	7	.2	.8	.2	44	.06	.026	16	28.7	.42	155	.017	<1	1.60	.004	.05	.2	.04	2.6	.1	<.05	4	.7
LN+200N	.8	14.0	18.9	47	<.1	15.0	4.9	176	2.40	25.9	.6	9.3	3.4	7	.1	.5	.2	35	.05	.027	17	19.4	.34	75	.017	1	1.22	.003	.03	.2	.02	1.5	.1	<.05	4	.5
STANDARD DS5	12.3	138.8	24.5	131	.3	24.3	11.4	741	2.90	17.5	6.1	43.6	2.8	50	5.3	3.8	5.8	62	.71	.091	12	182.1	.68	131	.095	18	2.07	.036	.14	4.7	.16	3.3	1.0	<.05	7	5.0

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

Data FA

Appendix 5

Rock Geochemistry Results

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Gold Corp. PROJECT HALDANE File # A405102 Page 1

711 - 675 W. Hastings St., Vancouver BC V6B 1N2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
SI	.1	.7	1.1	2	<.1	.1	<.1	<1	.03	<.5	<.1	<.5	<.1	1	<.1	<.1	<.1	1	.06	<.001	<1	1.2	<.01	3	<.001	<1	.01	.243	<.01	<.1	<.01	.1	<.1	.06	<1	<.5
RN-1	1.7	5.8	18.7	16	<.1	5.8	2.0	258	.60	2.5	.1	<.5	.6	1	.1	.1	.1	2	.01	.004	1	7.5	.09	15	.002	<1	.16	.004	.01	<.1	.01	.5	<.1	<.05	<1	<.5
RN-2	.4	9.2	13.7	33	<.1	14.1	5.7	514	1.33	13.8	.2	11.4	2.0	10	.1	.7	.2	6	.16	.063	3	11.3	.25	22	.004	1	.46	.022	.02	.1	.01	1.2	<.1	.09	1	<.5
RN-3	1.3	5.9	49.7	55	.8	1.7	.2	61	.65	57.0	.3	18.7	2.8	3	.6	4.0	.1	2	.01	.006	7	5.2	.01	22	<.001	1	.08	.002	.05	<.1	.01	.2	.1	<.05	<1	<.5
RN-4	.2	2.3	34.3	24	.5	.7	.2	26	.27	17.9	.1	34.8	2.3	5	.1	2.5	.1	2	.03	.003	10	3.4	.02	23	.001	6	.08	.003	.06	.1	.01	.2	.2	<.05	<1	<.5
RN-5	1.2	5.7	7.5	23	<.1	5.4	3.6	194	.96	5.3	.3	<.5	9.1	2	.1	.2	.1	3	.02	.011	15	6.1	.05	19	.001	1	.21	.013	.09	<.1	.01	.8	<.1	<.05	1	<.5
RN-7	.2	16.0	20.6	71	.1	21.9	12.9	528	3.89	15.8	1.2	11.8	6.3	42	.1	.2	.3	4	.79	.193	11	7.6	.25	48	.005	2	.85	.016	.05	.1	<.01	3.4	<.1	<.05	1	<.5
RN-8	1.9	7.8	11.0	30	<.1	11.1	6.1	358	1.46	10.5	.4	.5	4.8	5	.1	.1	.1	2	.32	.014	7	9.6	.11	32	.005	1	.30	.012	.05	.1	<.01	1.6	<.1	<.05	1	<.5
RN-10	.6	9.5	11.5	35	<.1	8.8	3.8	149	1.67	3.4	.6	<.5	1.5	2	<.1	.3	.4	2	.02	.006	2	6.5	.10	6	.001	1	.19	.020	.01	.1	.01	1.3	<.1	<.05	<1	<.5
RN-11	1.7	7.4	43.8	25	.1	7.8	4.8	668	2.00	7.1	.7	<.5	4.3	6	.1	.1	.5	2	.23	.018	9	10.4	.07	43	.003	1	.25	.045	.08	.1	.01	2.2	<.1	<.05	1	<.5
RN-12	.3	6.2	18.4	17	<.1	3.4	2.0	152	.85	25.6	.2	<.5	4.2	9	<.1	.2	.3	3	.08	.031	7	8.1	.10	12	.002	<1	.22	.025	.03	.1	.01	.8	<.1	<.05	1	<.5
RN-13	3.8	15.0	10.6	63	<.1	12.6	4.3	165	1.48	48.5	.3	<.5	4.3	9	.1	1.3	.3	2	.08	.030	6	15.1	.17	20	.002	<1	.37	.029	.04	.1	.01	.7	<.1	<.05	1	<.5
RN-14	.3	6.7	30.6	23	.1	7.8	3.6	1403	2.08	30.7	.4	<.5	2.3	2	.1	.1	.6	2	.01	.004	4	7.3	.10	47	.002	<1	.22	.007	.03	.1	.01	1.1	<.1	<.05	1	<.5
RN-15	2.9	4.5	12.1	23	<.1	5.7	2.0	489	1.21	6.1	.2	<.5	1.2	2	<.1	.5	.1	3	.02	.011	1	9.2	.09	10	.003	1	.19	.003	.02	<.1	<.01	.5	<.1	<.05	1	<.5
RN-16	.1	9.4	27.1	37	.1	14.7	7.0	240	1.00	1.8	.2	.6	2.5	8	.1	.1	.4	3	.16	.008	8	9.0	.18	27	.001	1	.32	.020	.03	.1	<.01	.7	<.1	<.05	1	<.5
RN-17	1.1	19.6	35.6	117	.2	32.9	15.4	432	2.62	1.5	.6	.7	12.3	34	.2	.6	.5	9	.72	.024	28	17.3	.68	55	.003	2	1.19	.012	.13	<.1	<.01	1.6	<.1	<.05	3	<.5
RN-18	.2	10.9	9.1	27	<.1	9.4	4.3	201	1.18	4.0	.2	<.5	3.9	3	.1	.1	.1	4	.06	.024	5	10.2	.24	19	.006	1	.46	.016	.05	.1	<.01	.6	<.1	<.05	1	<.5
RN-19	2.6	8.4	22.3	31	<.1	9.2	5.8	564	1.56	7.8	.3	<.5	9.1	3	.1	.3	.2	6	.01	.012	12	18.9	.15	31	.007	1	.38	.037	.09	.1	<.01	1.1	<.1	<.05	1	<.5
RE RN-19	2.3	7.5	20.4	27	<.1	8.0	5.2	544	1.49	6.8	.4	.6	8.4	3	.1	.3	.2	5	.01	.010	12	16.9	.14	29	.007	1	.37	.035	.08	.1	<.01	1.3	<.1	<.05	1	<.5
RN-20	.3	5.3	56.4	17	.2	6.1	3.9	242	.91	2.0	.2	.9	1.8	3	.1	.1	.5	1	.05	.018	4	8.3	.07	14	.002	1	.17	.014	.04	.2	<.01	.5	<.1	<.05	1	<.5
RN-21	2.5	3.7	15.6	19	<.1	5.4	2.6	301	1.51	5.3	.7	<.5	8.4	4	<.1	.2	.2	4	.02	.019	13	11.5	.06	25	.003	1	.20	.011	.07	<.1	<.01	.7	<.1	<.05	1	<.5
RN-22	.4	5.5	15.0	27	<.1	6.3	3.6	237	1.71	3.7	.3	.8	2.8	2	.1	.2	.2	3	.02	.016	2	8.2	.07	8	.003	<1	.18	.043	.02	.1	<.01	.8	<.1	<.05	1	<.5
RN-23	2.1	6.4	8.3	20	<.1	9.6	3.2	351	.86	3.4	.2	.5	3.6	3	.1	.3	.1	2	.04	.022	9	11.9	.06	19	.002	<1	.18	.034	.02	<.1	<.01	.7	<.1	<.05	<1	<.5
RN-24	.9	5.7	25.4	37	<.1	6.0	3.5	457	1.91	12.1	.4	<.5	1.1	3	<.1	.3	.7	3	.03	.021	2	7.9	.04	10	.002	1	.13	.027	.01	.2	<.01	1.2	<.1	<.05	<1	<.5
RN-25	2.7	9.4	297.8	28	1.1	3.2	.4	50	.92	22.4	.1	12.1	4.4	6	.1	6.6	<.1	3	.01	.006	12	11.9	.01	28	.001	2	.19	.004	.11	<.1	.01	.5	.1	<.05	1	<.5
RN-26	.2	21.7	7.7	67	.4	1.8	.5	26	1.99	32.3	.3	20.5	4.9	3	.4	16.8	.1	5	.01	.011	13	6.0	.02	41	.001	2	.26	.004	.17	.1	<.01	.6	.1	<.05	1	1.5
RN-27	1.1	26.1	13.9	516	.3	12.7	3.2	187	2.60	77.6	1.0	1.3	10.3	5	2.7	1.4	.1	6	.02	.017	19	9.0	.35	40	.002	2	.85	.004	.14	<.1	<.01	1.6	.1	<.05	2	<.5
RN-28	.5	9.7	167.2	97	1.3	1.2	.4	123	1.02	181.7	.6	28.9	4.0	3	1.4	9.4	<.1	2	.01	.012	15	6.0	.01	21	.001	9	.10	.002	.06	.1	.03	.3	.2	<.05	<1	<.5
RN-29	1.6	10.0	21.7	34	<.1	6.0	2.7	172	.97	6.0	.1	.5	1.3	4	.1	.7	.2	1	.05	.023	2	7.5	.12	9	.001	<1	.29	.001	.01	.2	<.01	.6	<.1	<.05	1	<.5
RN-30	.2	2.5	28.1	64	1.5	.6	.2	14	.51	45.8	.2	116.0	4.7	5	.3	5.8	.1	1	.01	.005	35	7.1	.01	37	.001	18	.15	.002	.12	.1	.01	.3	.3	<.05	<1	.6
RN-31	1.7	9.8	102.0	100	2.0	2.6	3.0	189	.91	108.9	.5	106.8	3.3	5	1.6	7.4	.1	2	<.01	.009	16	7.5	.01	31	.001	9	.11	.002	.06	<.1	.02	.3	.2	<.05	<1	.9
RN-32	.3	2.1	62.1	15	.5	.6	.4	17	.33	19.2	.1	9.8	1.2	3	.1	2.9	<.1	1	<.01	.002	6	9.1	.01	21	<.001	7	.07	.003	.05	.2	<.01	.2	.1	<.05	<1	<.5
RN-33	2.2	5.9	54.0	37	1.2	1.9	.2	28	.61	40.7	.2	47.1	3.4	10	.3	3.9	<.1	2	<.01	.006	13	9.4	.01	27	<.001	7	.12	.002	.07	<.1	.01	.3	.2	<.05	<1	<.5
RN-34	.2	2.3	10.7	10	1.2	.5	.3	18	.29	5.4	<.1	14.2	.5	1	.1	5.4	<.1	<1	<.01	.001	2	5.6	<.01	12	<.001	1	.05	.004	.03	.1	<.01	.1	.1	<.05	<1	<.5
RN-35	1.7	14.9	35.7	67	.1	51.3	17.9	1687	2.34	15.3	.4	1.4	13.8	7	.5	2.1	.3	4	.09	.026	21	10.2	.39	122	.005	1	1.02	.007	.13	<.1	<.01	1.5	.1	<.05	2	<.5
STANDARD DS5	13.0	144.4	25.4	138	.3	24.4	11.6	746	2.89	17.6	5.8	40.0	2.6	46	5.5	3.8	5.8	58	.72	.089	11	187.7	.64	130	.093	17	2.00	.032	.14	4.9	.18	3.4	1.0	<.05	6	4.6

GROUP 1DX - 30.0 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: AUG 27 2004 DATE REPORT MAILED: Sept 16/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm
RN-36	.3	21.3	5.8	40	.1	12.8	8.5	173	1.88	1.3	.7	.6	5.7	4	<.1	.2	.2	4
RN-37	1.8	9.8	23.8	8	.1	2.3	.4	54	1.67	18.6	.4	<.5	3.3	1	<.1	4.1	.2	1
RN-38	.2	5.5	8.8	6	<.1	3.2	1.6	81	.44	10.1	.2	<.5	1.7	1	<.1	1.5	.3	1
RN-39	1.5	28.1	5.9	70	<.1	24.2	10.6	266	2.98	1.9	.7	<.5	9.7	3	.1	.3	.2	8
RN-40	.2	33.8	4.7	27	<.1	16.5	5.2	88	1.46	.8	.7	<.5	8.7	6	<.1	.2	.1	2
RN-41	2.4	25.3	7.7	111	.2	21.2	4.2	118	1.64	11.4	.3	<.5	.6	2	.1	1.8	<.1	7
RN-43	2.6	31.6	4.2	193	.1	29.4	7.1	332	.91	16.0	.8	<.5	.8	23	.3	3.1	<.1	27
RN-44	1.2	3.7	20.1	14	.1	4.1	1.4	493	.95	1.2	.2	<.5	1.6	363	.1	.2	.2	2
RN-45	.3	15.7	7.8	42	<.1	40.8	19.1	338	1.26	2.5	1.0	<.5	5.0	4	.1	.3	.4	4
RE RN-45	.4	18.0	8.4	48	<.1	44.1	19.9	344	1.29	2.8	1.0	<.5	5.3	4	<.1	.3	.4	3
RN-46	2.6	12.2	9.3	83	.1	20.7	10.0	1204	2.48	9.8	.3	<.5	3.5	7	.4	1.4	.2	7
RN-47	.3	2.4	18.9	78	.1	3.0	3.5	3916	1.58	38.9	.1	7.5	3.5	659	2.0	.6	<.1	2
RN-48	1.7	2.5	7.2	54	.1	6.8	2.3	2291	1.42	3.5	.2	<.5	4.4	87	1.5	.1	.1	3
RN-50	.3	6.4	50.4	50	<.1	10.3	3.8	378	2.59	.8	.2	<.5	4.3	8	<.1	.1	1.0	9
STANDARD	12.4	143.7	25.8	140	.3	25.0	11.9	761	3.01	18.2	6.0	42.7	2.7	48	5.6	3.7	6.0	60

SAMPLE#	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
RN-36	.02	.011	8	13.3	.27	31	.005	1	.66	.007	.09	.1	<.01	.7	<.1	<.05	2	<.5
RN-37	<.01	.010	9	8.9	.01	6	<.001	<1	.13	.003	.03	.3	<.01	.2	<.1	<.05	<1	<.5
RN-38	.01	.008	3	6.8	.01	6	<.001	<1	.06	.003	.02	.1	<.01	.1	<.1	<.05	<1	<.5
RN-39	.02	.012	14	20.5	.47	21	.005	1	.96	.019	.10	<.1	<.01	1.2	<.1	<.05	2	<.5
RN-40	.05	.040	7	12.1	.06	14	.001	1	.24	.022	.08	.2	<.01	.6	<.1	<.05	1	<.5
RN-41	.02	.019	2	10.7	.20	5	.001	<1	.44	.002	<.01	<.1	<.01	1.6	<.1	<.05	1	<.5
RN-43	.04	.029	2	11.2	.07	4951	.002	<1	.46	.003	.02	.2	<.01	2.1	<.1	<.05	1	.5
RN-44	8.94	.019	6	5.5	.11	26	.001	<1	.06	.006	.03	<.1	<.01	2.4	<.1	<.05	<1	<.5
RN-45	.04	.021	10	9.6	.12	95	.002	<1	.38	.019	.03	.2	<.01	.8	<.1	<.05	1	<.5
RE RN-45	.04	.025	10	9.9	.12	96	.002	<1	.38	.019	.04	.2	<.01	.7	<.1	<.05	1	<.5
RN-46	.13	.017	7	15.9	.32	70	.005	1	.92	.004	.09	<.1	<.01	2.5	.1	<.05	2	<.5
RN-47	16.48	.024	7	4.6	.22	100	.001	1	.39	.002	.15	.1	<.01	2.1	.2	<.05	1	<.5
RN-48	2.64	.006	12	9.3	.19	43	.003	4	.62	.003	.13	.1	<.01	1.7	.2	<.05	1	<.5
RN-50	.16	.021	10	12.1	.55	31	.003	1	1.14	.004	.10	.1	<.01	1.0	<.1	<.05	3	<.5
STANDARD	.76	.094	12	185.2	.68	135	.100	19	2.03	.033	.13	5.1	.18	3.4	1.1	<.05	6	5.0

Standard is STANDARD DS5. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Appendix 6

Rock Sample Descriptions (J. Peter Ross)

Sample Number	Description
RN1	Angular quartz with limonite cavities
RN2	Quartz with many hematite-limonite areas
RN3	Quartz, breccia and limonite
RN4	Grayish quartz with small cavities of limonite
RN5A	Fine grained quartz with limonite areas (sample too small to assay)
RN5	Quartz, phyllite fractures perpendicular to bedding, sulphides and limonite
RN6	Limonitic “wavey” quartz
RN7	Quartz, limonitic fractured sulphides
RN8	Quartz, less fractures than RN7, limonitic zones
RN9	Sample lost
RN10	Quartz with orange/brown zones
RN11	Quartz with many small limonitic areas
RN12	Narrow quartz stringer in phyllite
RN13	Narrow quartz stringer in phyllite
RN14	Quartz stringer with some limonite
RN15	Quartz with dark brown sulphides
RN16	Phyllite with quartz stringer and limonite
RN17	Phyllite with quartz stringer and limonite
RN18	Phyllite with quartz stringer and limonite
RN19	Quartz with limonite on bedding and perpendicular to bedding
RN20	Quartz with limonitic cavities
RN21	Quartz with limonitic cavities
RN22	Quartz and feldspars?, limonitic on sides
RN23	Quartz, limonite and “cross fractures”
RN24	Quartz with limonite patches
RN25	Phyllite with open fractures (limonite and no quartz)

Rock Sample Descriptions (J. Peter Ross) (continued)

Sample Number	**Description**
RN26	Unknown, beige sulphides on fractures perpendicular to bedding
RN27	Quartz and limonite
RN28	Quartz, fractured, limonitic
RN29	Quartz with limonite zones
RN30	Hard grayish rock, some sulphides, possibly volcanic?
RN31	Breccia, abundant sulphides
RN32	Quartz, fractured grayish zones
RN33	Limonitic fractured grayish quartz
RN34	Quartz, “cross fracture” vugs
RN35	Narrow, limonitic quartz stringers
RN36	Narrow, limonitic quartz stringers
RN37	Quartz vugs and limonite perpendicular to bedding
RN38	Quartz stringers “cross fractures” and limonite
RN39	Quartz, lots of limonite and sulphides
RN40	Quartz and pink feldspars? And limonite
RN41	Quartz vugs, abundant sulphides
RN42	Quartz, box stockwork and limonite (sample too small to assay)
RN43	Quartz vugs, abundant sulphides
RN44	Phyllite and quartz, orange colored calcite
RN45	Phyllite and quartz stringers, limonite
RN46	Quartz, black areas in vugs and patches
RN47	Phyllite with cross fractures
RN48	Phyllite with quartz (blackish) patches and cross fractures
RN49	Phyllite with quartz (blackish) patches and cross fractures
RN50	Phyllite with quartz and reddish limonite