

MAPPING AND ROCK SAMPLING REPORT
ON THE
QM PROPERTY

FORT STEELE MINING DIVISION, BC

TRIM 82 F/ 060
NTS 82 F/5E

Latitude: 49° 34'N

Longitude: 116° 04'W

OWNER /OPERATOR:
Klondike Gold Corp.
#711 - 675 West Hastings Street
Vancouver, B.C.
V6B 1N2

BY:
P. SOUTHAM, P. Geo. (B.C.)

March 6, 2003

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

27,098

TABLE OF CONTENTS

LOCATION AND ACCESS	1
TOPOGRAPHY AND VEGETATION	1
PROPERTY STATUS	1
HISTORY	1
REGIONAL GEOLOGY	1
PROPERTY GEOLOGY	5
WORK PROGRAM	5
PROSPECTING AND MAPPING RESULTS	5
SUMMARY AND CONCLUSIONS	8

LIST OF TABLES

Table 1 - Claims List	2
-----------------------	---

LIST OF FIGURES

Figure 1 - Property Location Map	3
Figure 2 - Claim Map	4
Figure 3 - Rock Sample Locations	6
Figure 2 - Detailed Geology Map	7

APPENDICES

Appendix I - STATEMENT OF EXPENDITURES	
Appendix II - STATEMENT OF QUALIFICATIONS	
Appendix III - ROCK SAMPLE DESCRIPTIONS	
Appendix IV - ASSAYS	

LOCATION AND ACCESS

The property is located approximately 15 kilometers south-southwest of Kimberley, BC (figure 1). The QM claims are centered on 49° 34' north latitude and 116° 04' west longitude on NTS sheet 82F/9E or Mineral Titles Reference Map M082F060. It is accessible from highway 95A to the St. Mary's River road, then via the Perry Creek road to the Sawmill Creek trail access. The area is only accessible by wheeled vehicles from spring to fall.

TOPOGRAPHY AND VEGETATION

The topography of the area is rolling hills ranging in elevation from 1550 meters (5084 ft.) above sea level (ASL) in the Sawmill Creek valley to 2070 meters (6790 ft.) ASL. The vegetation consists of coniferous trees with underbrush of alders.

PROPERTY STATUS

The property (figure 2) consists of 44 two-post claims listed in Table 1.

HISTORY

The following has been culled from the Minfile database: "The Perry Creek gold showings (Mark, Luke, John claims) are located about 23 kilometres west-southwest of Cranbrook. The area has been prospected for placer and lode gold since the mid 1800s (it is recorded that a total of 103,823 grams of placer gold was recovered from Perry Creek, mostly from 1874 to 1895). Several small shipments of gold ore are reported from adits, shafts and trenches although no major deposit was discovered. In the early 1980s, Gallant Gold carried out prospecting, geologic mapping and rock chip sampling; soil, silt and heavy mineral sampling; VLF-EM and magnetometer surveys and bulldozer trenching. "

REGIONAL GEOLOGY

The QM property lies within the Belt-Purcell basin, a Middle Proterozoic basin with an early synrift fill succession, the Pritchard and Aldridge formations, and an overlying rift cover succession. The Aldridge Formation and correlative Pritchard Formation in the United States are dominated by deep water turbidites that contain numerous mafic sills and a variety of base metal deposits including the massive to stratiform Sullivan SEDEX deposit, many small veins in the Aldridge, stratbound Cu-Co in Pritchard rocks and some of the Ag-Pb-Zn-rich veins of the Coeur d'Alene camp (Hoy, T., Anderson, D., Turner, R.J.W. and Leitch, C.H.B.)

Table 1 - Claims List

July 12, 2003	378736	QH	1	1	KG	1210
July 12, 2003	378737	QH	2	1	KG	1210
July 12, 2003	378738	QH	3	1	KG	1210
July 12, 2003	378739	QH	4	1	KG	1210
July 12, 2003	378740	QM	5	1	KG	1210
July 12, 2003	378741	QM	6	1	KG	1210
July 12, 2003	378742	QM	7	1	KG	1210
July 12, 2003	378743	QM	8	1	KG	1210
July 12, 2003	378744	QM	9	1	KG	1210
July 12, 2003	378745	QM	10	1	KG	1210
July 24, 2003	388480	VOR	1	1	KG	1210
July 24, 2003	388481	VOR	2	1	KG	1210
July 24, 2003	388482	VOR	3	1	KG	1210
July 24, 2003	388483	VOR	4	1	KG	1210
July 24, 2003	388484	VOR	5	1	KG	1210
July 24, 2003	388485	VOR	6	1	KG	1210
July 24, 2003	388486	VOR	7	1	KG	1210
July 24, 2003	388487	VOR	8	1	KG	1210
July 24, 2003	388488	VOR	9	1	KG	1210
July 24, 2003	388489	VOR	10	1	KG	1210
July 24, 2003	388490	VOR	11	1	KG	1210
July 24, 2003	388491	VOR	12	1	KG	1210
July 24, 2003	388492	VOR	13	1	KG	1210
July 24, 2003	388493	VOR	14	1	KG	1210
July 25, 2003	388494	VOR	15	1	KG	1210
July 25, 2003	388495	VOR	16	1	KG	1210
July 25, 2003	388496	VOR	17	1	KG	1210
July 25, 2003	388497	VOR	18	1	KG	1210
July 25, 2003	388498	VOR	19	1	KG	1210
July 25, 2003	388499	VOR	20	1	KG	1210
July 25, 2003	388500	VOR	21	1	KG	1210
July 25, 2003	388501	VOR	22	1	KG	1210
July 25, 2003	388502	VOR	23	1	KG	1210
July 25, 2003	388503	VOR	24	1	KG	1210
July 25, 2003	388504	VOR	25	1	KG	1210
July 25, 2003	388505	VOR	26	1	KG	1210
July 26, 2003	388506	VOR	27	1	KG	1210
July 26, 2003	388507	VOR	28	1	KG	1210
July 26, 2003	388508	VOR	29	1	KG	1210
July 26, 2003	388509	VOR	30	1	KG	1210
July 26, 2003	388510	VOR	31	1	KG	1210
July 26, 2003	388511	VOR	32	1	KG	1210
December 13, 2006	322932	QTZ CK	1	1	KG	1210
December 13, 2006	322933	QTZ CK	2	1	KG	1210

* With acceptance of this report.

KG - Klondike Gold Corp.



● **Figure 1. PROPERTY LOCATION MAP**

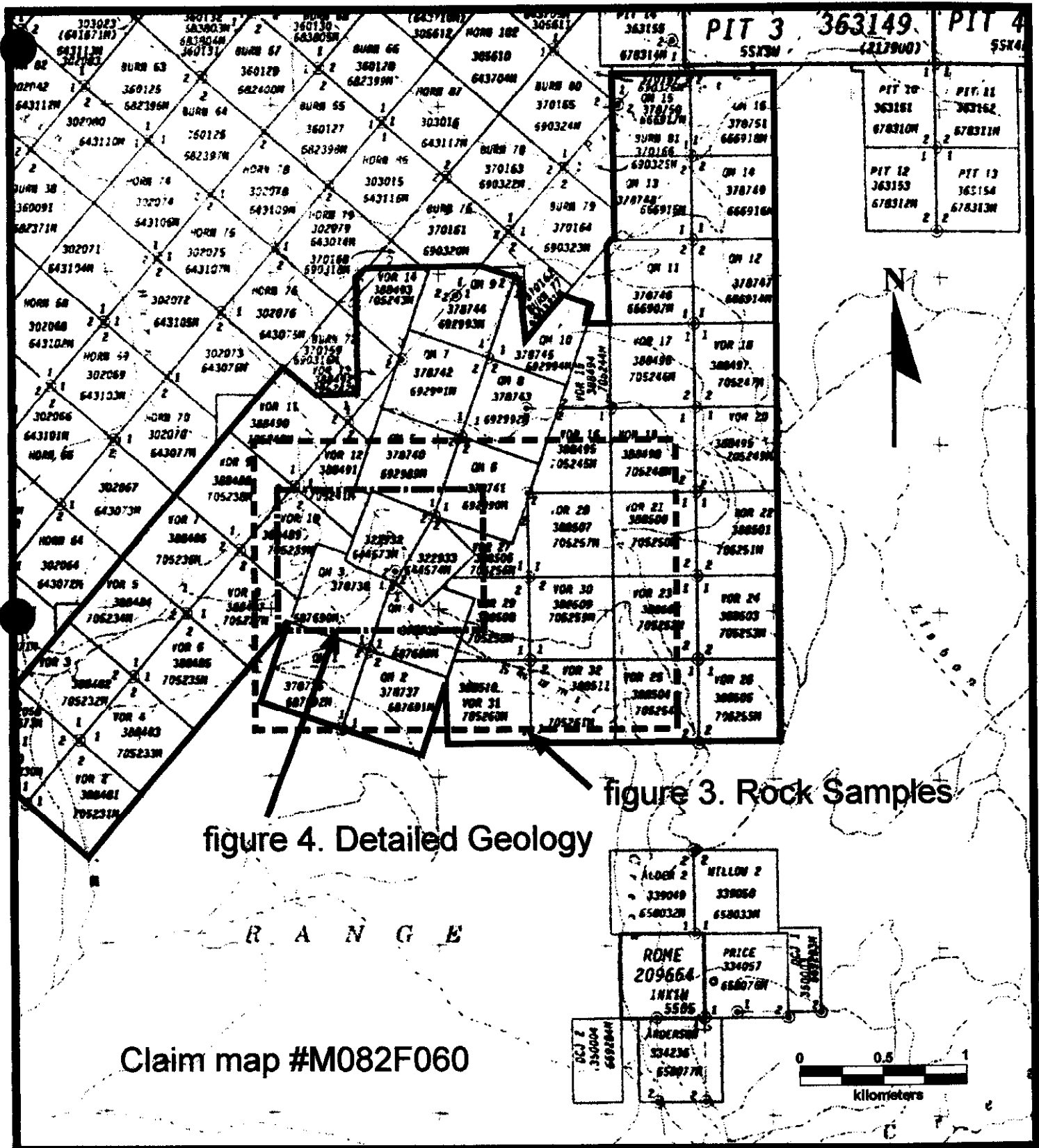


Figure 2. Claim Map

PROPERTY GEOLOGY

Hematite breccias occur sporadically over an area of approximately 4 square kilometers in the Quartz Mountain area and Sawmill Creek drainage in the northern part of the property. Both Price's Pit and Golden Egg are in this area. It is straddled by the St. Mary fault, with Aldridge Formation on the north side of the fault and Creston Formation on the south. A number of Cretaceous dykes, and possibly a highly altered intrusive plug at the Golden Egg suggest that the breccias may be related to a felsic intrusive complex. A magnetic anomaly immediately to the east supports the presence of an intrusion in the Quartz Mountain area.

The hematite breccias occur in both the felsic dykes and sericite-altered host rocks. They are cut by fine quartz veinlets, and some contain chalcopyrite and pyrite. Gold content is anomalous in many of the breccias, as well as in the quartz veinlets and altered host rocks, with individual samples containing up to several thousand ppb gold. In summary, the presence of a felsic intrusions, a widely scattered occurrences of hematite breccias, elevated gold values in dykes, breccias and quartz veinlets, and local high grade gold-silver plus base metal quartz veins support a model for an "iron oxide" gold-copper deposit, similar to the class described by Lefebure (1995).

WORK PROGRAM

The work program consisted of 1 : 20,000 scale mapping/prospecting for iron-oxide and intrusive gold targets (figures 3 and 4).

PROSPECTING AND MAPPING RESULTS

Prospectors Craig and Sean Kennedy spent 11.5 mandays on the property, searching for iron-oxide breccia material. 135 samples were collected with their positions plotted on a 1 : 20,000 topographic map of the area (figure 3). Rock sample descriptions are listed in Appendix III. One manday was spent by Peter Klewchuk mapping the areas with apparent iron-oxide zone potential (figure 4). Mr. Klewchuk reported the following:

"Five discrete zones of quartz flooding have been recognised. These occur within both Creston and Aldridge hosts (2 each) and one is closely associated with the St. Mary Fault. The 'quartz flooded zones' (QFZ) consist of generally massive quartz typically with some included altered (argillic and phyllic/sericitic) sedimentary material. A strong 'quartz vein breccia' texture is also common and may reflect the margins of the zones. Pyrite is unevenly distribute and large areas of the quartz have very little pyrite.

For the most part the QFZs are poorly exposed although 3 of them have been partially tested by trenching. The few trenches are entirely within the QFZ and thus the trenches have not defined the boundaries or orientation of the zones. At least 2 of the QFZs have quite strong hematite (both fine-grained and specular) associated with them as breccia matrix veins (fine-grained hematite) and with

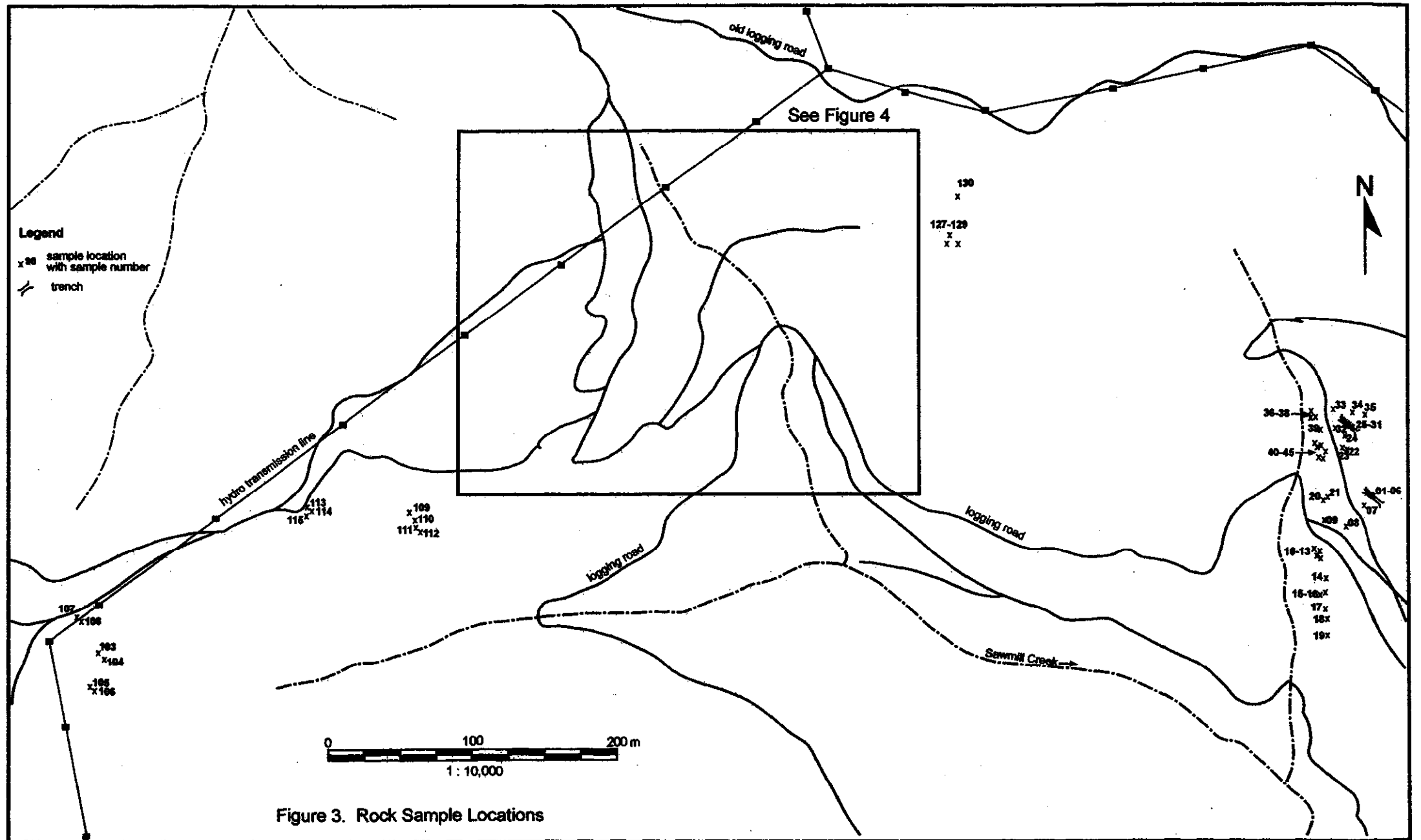


Figure 3. Rock Sample Locations

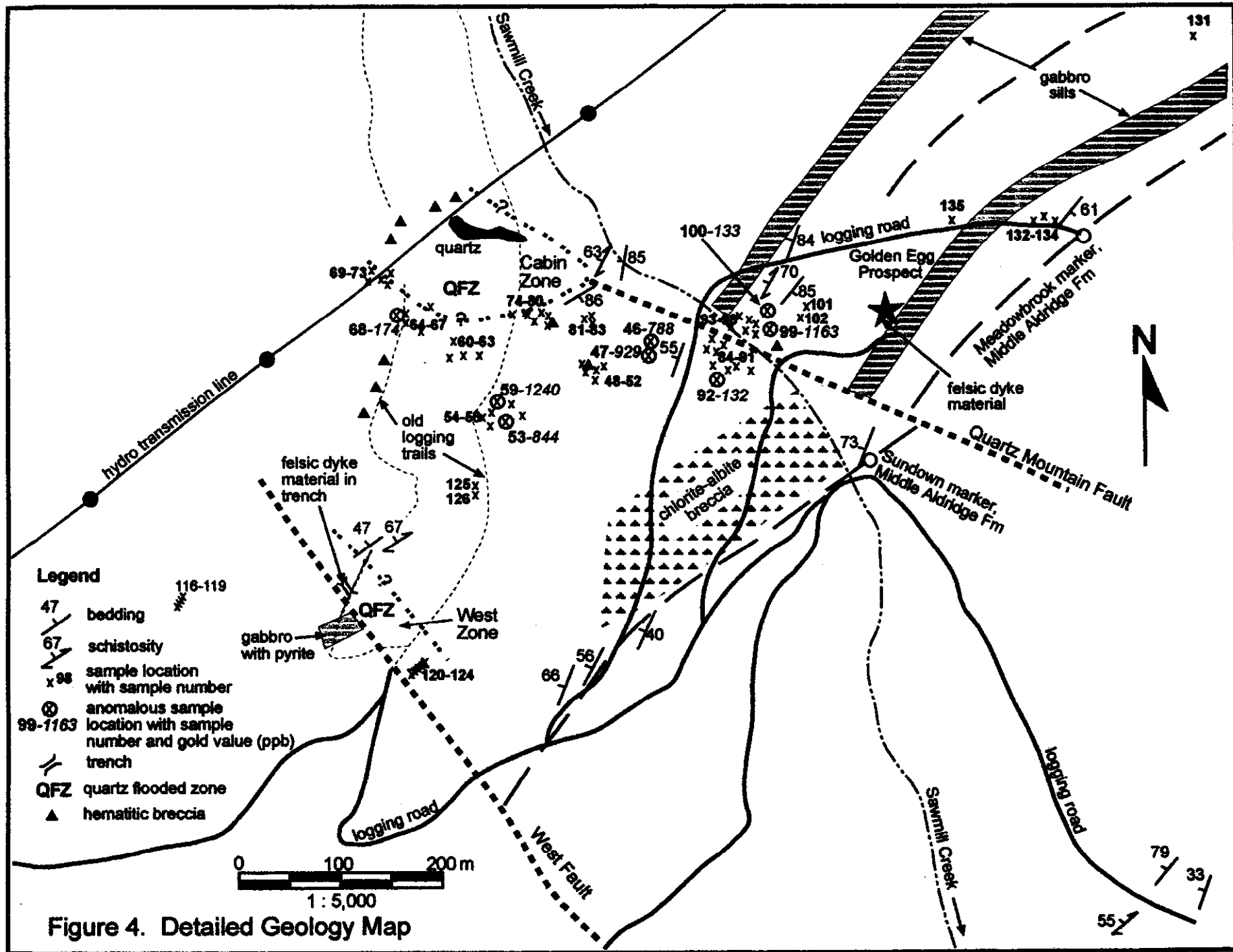


Figure 4. Detailed Geology Map

quartz veins (specular hematite). Hematitic iron oxide breccias are present as well for some distance into the host rocks, apparently as a proximal alteration. In one case (old Chapleau trenches) good copper mineralization is associated locally with the iron oxide breccias, and near 2 of the QFZs. The westernmost QFZ, developed along an inferred 'West Fault' contains some felsic dike material. An adjacent gabbro is strongly pyritic-altered (very little pyrite in much of the QFZ) and was tested in the past with an older shallow shaft and more recently by one trench.

Limited previous sampling of the QFZs has not defined significant gold, although rock geochemistry has returned gold values up to 1.2 grams/tonne. These quartz flooded zones may be the best alteration to follow in the pursuit of gold."

SUMMARY AND CONCLUSIONS

The Perry Creek area has long been known for its placer gold and minor hard rock gold quartz vein mineralization. Only recently it has come to the attention of geological workers that the area might be prospective for iron oxide type gold-copper deposits. It is recommended that existing data be reviewed with this new model type in mind. Further work should include more detailed mapping and rock and soil sampling, followed by trenching to determine the limits of the quartz flooded zones and prospective hematite breccia areas. Diamond drilling would be anticipated for prospective areas, pending the results of surface work.

BIBLIOGRAPHY

George Cross News Letter No. 183 (1990)

Höy, T., Anderson, D., Turner, R.J.W., and Leitch, C.H.B., 2000: Tectonic, magmatic and metallogenic history of the early synrift phase of the Purcell Basin, southeastern British Columbia; Chapter 4 in The Geological Environment of the Sullivan Deposit, British Columbia, (ed.) J.W. Lydon, T. Höy, J.F. Slack, and M.E. Knapp; Geological Association of Canada, Mineral Deposits Division, Special Publication No. 1, p. 32-60.

Klewchuk, P., 2002: Internal report on the Quartz Mountain Project for Klondike Gold Corp.

Lefebure, D.V., 1995: Iron Oxide Breccias and Veins P-Cu-Au-Ag-U, in Selected British Columbia Mineral Deposit Profiles, Volume 1 - Metallics and Coal, Lefebure, D.V. and Ray, G.E., Editors, British Columbia Ministry of Energy of Employment and Investment, Open File 1995-20, pages 33-36.

APPENDIX I

STATEMENT OF EXPENDITURES

QM PROPERTY - EXPENDITURES

SALARIES

Craig Kennedy - 8.5 manday @ \$275/day	2337
Sean Kennedy - 3 manday @ \$242/day	726
Peter Klewchuk - 1 manday @ \$330/day	330
Truck rental - 8.5 manday @ \$55/day	467
Rock samples 136 @ \$19.12/sample	2600
Report preparation - P. Southam - 1 manday @ \$240/day	240
SUBTOTAL	<u>6700</u>
Administration Fee (15%)	1005
GST on administration (#126616507)	70
TOTAL	<u>\$7775</u>

APPENDIX II

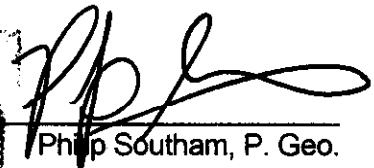
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Philip James Southam of 19021 - 117A Avenue, Pitt Meadows, British Columbia, do hereby certify:

1. I am a geologist registered with the Association of Professional Engineers and Geoscientists of British Columbia.
2. I graduated from Brandon University in 1987 with a Bachelor of Science degree majoring in geology.
3. I have practised my profession continuously since graduation in British Columbia, Manitoba, Yukon Territory and California in the field of mineral exploration.
4. I am employed by Hastings Management Corp. to provide geological services for Klondike Gold Corp.
5. I have reviewed all pertinent data from the work conducted on this property.




Philip Southam, P. Geo.

APPENDIX III

ROCK SAMPLE DESCRIPTIONS

Quartz Mountain Rock Sample Descriptions

Legend

(mag) hem bx - hematite breccia composed of veins of magnetite
 qtz vn - quartz veins
 lim - limonite
 chl - chlorite
 cpy - chalcopyrite
 hem - hematite
 qtz bx - quartz breccia
 py - pyrite
 diss - disseminated

Sample No.	Description
SM-01	sheared sediments, silica, heavy py
SM-02	same as above, hem color
SM-03	blackier hem alteration with py-qtz vn-lim
SM-04	hem bx flooded?, pyrite + qtz vn-chl
SM-05	more chl, less hem, some py +qtz vn
SM-06	same as above
SM-07	heavy patchy weathering, more vugs + lim
SM-08	qtz bx some lim
SM-09	same as above
SM-10	same as above
SM-11	hem bx - good matrix, 30 cm, silica some py
SM-12	bedding parallel 2-4 cm vein some lim
SM-13	"float" - subcrop qtz bx, rotted cpy some lim
SM-14	qtz bx, some lim + chl
SM-15	same as above
SM-16	same as above
SM-17	more silica - narrow vein with diss cpy
SM-18	qtz bx, weak lim -silica
SM-19	qtz bx, weak lim - qtz vugs
SM-20	same as above
SM-21	same as above
SM-22	narrow cross cutting vn in bx, some lim + vugs
SM-23	same as above
SM-24	"float" qtz with lim + pyromorphite
SM-25 to SM-31 from area labelled the upper trench	
SM-25	altered sediments with qtz vns, silicified zones, manganese-lim-cpy
SM-26	same as above
SM-27	same as above
SM-28	same as above
SM-29	same as above, more lim
SM-30	same as above, no visible cpy
SM-31	same as above
SM-32	chl sheared sediments, qtz vns with hem + lim
SM-33	chl zone, qtz vns with lim
SM-34	hem bx with qtz vns, albite, lim + chl

Sample No.	Description
SM-35	albitized - silica, hem bx - lim
SM-36	altered, sheared greenstone (?), abundant py
SM-37	siliceous sediments, qtz vns, some py
SM-38	qtz bx, chl sediments, some py
SM-39	sedimentary bx with qtz, lim + chl
SM-40	narrow qtz vn in shear, some lim + vugs
SM-41	same as above
SM-42	sheared sediments with qtz vns, some vugs, py - lim
SM-43	hem bx, lim + py, albite
SM-44	siliceous sediments, medium to fine grained py (wallrock alteration)
SM-45	siliceous - hem flooded zone, abundant py in fractures
SM-46	altered quartzite, narrow crystalline qtz vns, manganese + lim
SM-47	same as above, narrow lim-rich qtz vn
SM-48	same altered qtz bx, some lim + py
SM-49	sedimentary bx, qtz vns + lim
SM-50	sedimentary bx, qtz vns + lim, py, albite (?)
SM-51	sheared sediments, some carbonate, qtz + lim
SM-52	sedimentary bx, siliceous, some lim
SM-53	sheared sediments, narrow qtz vns, good lim
SM-54	siliceous sediments with qtz vns, some fracture lim
SM-55	altered sediments, qtz vns, some lim + py-chl
SM-56	altered sediments, qtz vns, some good lim
SM-57	strong chl-qtz zone in sheared sediments, some lim
SM-58	sedimentary bx, albite (?), py-lim-qtz vns
SM-59	qtz in chl-sheared sediments, lim rich
SM-60	siliceous albite bx, some py-lim + hem
SM-61	siliceous sediments, some qtz with lim
SM-62	same as above, more chl + hem (hem bx)
SM-63	qtz-albite-chl, some lim
SM-64	big vn, purple, some lim + vugs
SM-65	same as above
SM-66	qtz bx-big vn-lim cement
SM-67	same as above
SM-68	albitic siliceous bx with hem-lim-py-chl
SM-69	big qtz vn with lim
SM-70	same as above
SM-71	qtz + lim rubble in blowdown mat
SM-72	siliceous zone, orange punk lim wad, some purple coloration
SM-73	siliceous zone, py-lim, orange punk
SM-74	qtz vn, rusty orange vugs
SM-75	siliceous zone, fractured sediments, lim-hem, orange punk-purple oxide
SM-76	"float" - rotten vuggy material, hem-lim
SM-77	siliceous bx, vuggy punk lim-py-purple color
SM-78	northwest fracture with qtz + lim
SM-79	same zone 1 meter away
SM-80	siliceous bx, purple albite lim + py (hem)
SM-81	qtz bx, orange rust in vugs some lim
SM-82	qtz sediments bx with lim
SM-83	siliceous zone, sediments with vns + lim
SM-84	altered sediments with qtz + lim on fractures
SM-85	same as above, abundant lim

Sample No.	Description
SM-86	bx sediments, punky, lim + chl
SM-87	sedimentary bx, qtz vns with lim + manganese, trace hem
SM-88	same as above
SM-89	same as above
SM-90	same as above, more qtz
SM-91	same as above
SM-92	hem on fractures, some lim altered sediments
SM-93	same as above, more lim + qtz
SM-94	siliceous sedimentary bx, some hem + lim zones
SM-95	same as above
SM-96	siliceous sheared bx, qtz, lim + pink color
SM-97	same as above
SM-98	hem stringers in bx, sheared qtz + lim
SM-99	sedimentary bx, narrow vns, lim + trace hem
SM-100	same as above
SM-101	same as above, vugs
SM-102	same as above, little weaker
SM-103	altered sediments, some bx, crystalline qtz, some lim
SM-104	5 cm crystalline qtz vn, some lim
SM-105	qtz along a side of St. Mary fault, some lim
SM-106	altered bx sediments with fractures + lim
SM-107	northwest trending shear, some lim + micro veining
SM-108	20 cm wide qtz vn, orange vugs, some lim
SM-109	zone of altered bx sediments, some lim + pink color - chl
SM-110	same as above
SM-111	same as above
SM-112	zone of altered sediments, pink with qtz, some lim on fractures
SM-113	altered sediments, some narrow vns with lim
SM-114	same as above
SM-115	pit with siliceous sediments, some chl, lots of medium to fine py
SM-116	altered sediments with carbonate, qtz + lim
SM-117	4 inch piece of qtz vn, with carbonate, weak lim
SM-118	2 inch qtz vn, altered sediments with lim - carbonate
SM-119	old pit, weak qtz altered sediments, some lim
SM-120	Glen's trench - narrow vn cutting big siliceous zone (?), some vugs + lim
SM-121	qtz rich material sheared with lim
SM-122	same as above
SM-123	same as above
SM-124	same as above
SM-125	narrow qtz lim vn in siliceous altered sediments
SM-126	altered sediments, punky with lim + wad (?)
SM-127	bx sediments with chl, some qtz + lim
SM-128	same as above
SM-129	same as above
SM-130	same as above
SM-131	qtz float coming out of gabbro with carbonate, vugs + lim
SM-132	altered sediments, some qtz, weak lim
SM-133	altered sediments, less qtz, more lim
SM-134	bx, orange rust, punky qtz with lim
SM-135	altered sediments, qtz-hem + lim

APPENDIX IV

ASSAYS



GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Gold Corp. File # A201787 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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SI	<1	1	<3	1	.8	1	<1	5	.04	<2	<8	<2	<2	6	<2	<3	<3	<1	.27	.001	<1	4	<.01	7	<.01	<3	.02	.76	.02	<2	1.2
SM-01	4	3	5	4	2.7	6	2	30	1.52	3	<8	<2	<2	1	<.2	<3	<3	3	<.01	.010	5	17	.01	17	<.01	<3	.15	.01	.10	8	24.5
SM-02	2	5	5	8	1.5	6	1	35	1.67	5	<8	<2	<2	1	.2	<3	<3	12	<.01	.004	12	49	.09	89	<.01	<3	.14	.01	.02	2	21.5
SM-03	5	5	3	10	.6	17	4	46	2.19	3	<8	<2	<2	1	<.2	<3	<3	12	<.01	.009	3	26	.19	20	.01	<3	.30	.01	.07	8	59.0
SM-04	2	7	4	15	<.3	33	6	48	3.34	10	<8	<2	<2	2	<.2	<3	<3	38	.01	.022	4	136	.33	12	.03	<3	.45	.02	.04	2	40.0
SM-05	3	4	3	13	<.3	9	2	52	2.06	8	<8	<2	<2	2	<.2	<3	<3	12	<.01	.020	4	54	.29	36	.01	<3	.39	<.01	.05	7	59.4
SM-06	1	4	<3	8	<.3	8	1	36	1.72	2	<8	<2	<2	1	<.2	<3	<3	20	<.01	.005	6	64	.13	11	.01	<3	.18	<.01	.02	3	28.3
SM-07	3	9	47	20	<.3	23	5	109	1.97	14	<8	<2	<2	1	<.2	<3	<3	15	.01	.033	7	57	.54	10	<.01	<3	.58	<.01	.02	6	12.4
SM-08	1	156	53	6	.7	5	4	72	.71	10	<8	<2	<2	1	<.2	17	<3	3	<.01	.008	4	49	.01	12	<.01	<3	.12	<.01	.05	3	3.7
SM-09	3	178	28	7	.5	8	10	243	.84	6	<8	<2	<2	3	<.2	12	<3	1	<.01	.007	4	22	.01	17	<.01	<3	.09	<.01	.04	8	.9
SM-10	1	56	8	3	<.3	5	6	87	.49	2	<8	<2	<2	1	<.2	<3	<3	3	<.01	.004	4	52	.01	12	<.01	<3	.10	<.01	.05	2	1.7
SM-11	1	6	4	7	<.3	5	1	55	5.27	<2	<8	<2	7	2	.2	<3	3	40	.02	.027	28	12	.05	29	.01	<3	.34	.03	.15	4	4.8
SM-12	2	35	3	10	<.3	6	2	61	.80	<2	<8	<2	2	1	<.2	<3	<3	5	.01	.010	6	55	.09	8	<.01	<3	.23	.02	.03	3	1.5
SM-13	3	137	56	3	<.3	6	3	85	.59	3	<8	<2	2	1	<.2	<3	<3	2	.01	.008	21	26	.01	14	<.01	<3	.14	.02	.08	9	4.7
SM-14	2	104	19	3	<.3	4	1	28	.52	3	<8	<2	3	1	<.2	<3	<3	4	<.01	.007	10	50	.03	23	<.01	<3	.17	.01	.14	2	7.9
SM-15	3	73	9	37	<.3	5	1	50	.49	4	<8	<2	2	1	<.2	<3	<3	2	.01	.005	12	18	.04	16	<.01	<3	.20	<.01	.13	8	7.2
SM-16	2	110	14	4	<.3	4	1	27	.55	<2	<8	<2	2	1	<.2	<3	<3	4	<.01	.004	6	57	.04	83	<.01	<3	.14	<.01	.10	3	11.4
SM-17	3	81	7	3	<.3	5	1	28	.54	<2	<8	<2	<2	1	<.2	<3	<3	1	<.01	.004	6	24	.01	21	<.01	<3	.09	<.01	.09	8	6.7
SM-18	3	167	<3	12	<.3	8	3	73	1.20	7	<8	<2	<2	1	<.2	3	<3	11	.01	.013	12	51	.06	14	<.01	<3	.19	<.01	.05	2	2.4
SM-19	4	130	5	9	1.1	5	1	58	.73	<2	<8	<2	<2	1	<.2	<3	<3	1	<.01	.005	5	26	<.01	3	<.01	<3	.05	<.01	.03	12	25.6
SM-20	2	91	4	3	.3	5	1	52	.79	<2	<8	<2	<2	<1	<.2	<3	<3	4	<.01	.011	14	56	.01	4	<.01	<3	.11	<.01	.03	4	2.3
RE SM-20	2	94	3	3	<.3	5	1	53	.81	<2	<8	<2	<2	<1	<.2	<3	<3	4	<.01	.011	15	59	.01	4	<.01	<3	.12	<.01	.03	3	1.5
SM-21	4	24	<3	1	<.3	4	<1	41	.46	<2	<8	<2	<2	<1	<.2	<3	<3	1	<.01	.004	2	29	<.01	2	<.01	<3	.05	.01	.02	12	4.9
SM-22	1	31	<3	1	<.3	3	1	29	.45	<2	<8	<2	<2	<1	<.2	<3	<3	3	<.01	.007	3	59	.01	3	<.01	<3	.09	<.01	.03	3	2.1
SM-23	6	74	6	3	<.3	6	1	49	.75	<2	<8	<2	<2	1	<.2	<3	<3	2	.01	.009	13	32	.01	3	<.01	<3	.12	.01	.03	10	3.6
SM-24	2	290	990	3	7.0	4	1	68	.76	2	<8	<2	<2	3	<.2	<3	94	5	.01	.014	2	63	<.01	5	<.01	<3	.09	.02	.02	3	4.6
SM-25	3	1451	13	9	<.3	8	11	183	.91	<2	<8	<2	6	1	<.2	<3	<3	5	.01	.008	28	14	.04	26	<.01	<3	.23	.04	.09	4	13.5
SM-26	2	895	12	9	<.3	7	6	179	.80	2	<8	<2	7	2	<.2	<3	<3	4	.02	.012	22	35	.07	37	<.01	<3	.29	.03	.13	<2	3.9
SM-27	2	11150	<3	6	<.3	5	3	66	.54	2	<8	<2	6	2	.4	<3	<3	1	.01	.008	20	17	.01	24	<.01	<3	.28	.03	.07	5	1.9
SM-28	2	1377	3	12	<.3	9	8	417	.95	3	<8	<2	3	2	.2	<3	<3	5	.02	.008	18	48	.05	22	<.01	<3	.15	.03	.06	2	1.8
SM-29	3	4585	5	9	2.0	6	3	53	1.75	4	<8	<2	3	6	<.2	<3	<3	3	.01	.017	19	17	.01	23	<.01	<3	.20	.05	.08	6	20.5
SM-30	1	626	3	12	.7	7	6	48	1.92	2	<8	<2	4	3	<.2	<3	<3	7	.01	.008	23	32	.01	12	<.01	<3	.20	.04	.04	<2	154.7
SM-31	3	2025	<3	23	<.3	13	10	625	1.02	4	<8	<2	7	8	.2	<3	<3	4	.28	.117	23	19	.10	62	<.01	<3	.39	.03	.19	7	7.2
SM-32	1	23	<3	22	<.3	9	2	88	6.45	<2	<8	<2	7	1	.2	3	3	33	.01	.018	19	40	.32	21	.01	<3	.67	.05	.10	4	2.1
STANDARD DS3	11	116	34	153	<.3	36	12	794	2.99	28	8	<2	4	28	5.4	5	6	72	.52	.085	17	178	.56	143	.09	4	1.65	.04	.16	6	19.8

GROUP 10 - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 AU* IGNITION BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 19 2002 DATE REPORT MAILED: June 27/02 SIGNED BY: [Signature] D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SM-33	3	9	11	10	<.3	8	4	65	1.14	2	<8	<2	<2	1	<.2	<3	<3	2	.01	.009	4	26	.08	10	<.01	<3	.19	.01	.06	11	2.5
SM-34	2	13	5	7	<.3	4	1	28	1.71	10	<8	<2	3	1	<.2	<3	<3	12	.01	.007	5	45	.09	13	<.01	<3	.29	.04	.05	2	11.4
SM-35	2	7	6	4	<.3	5	<1	24	5.14	7	<8	<2	<2	3	<.2	<3	4	21	<.01	.024	11	18	.04	20	.02	<3	.26	<.01	.11	6	79.7
SM-36	<1	6	<3	51	<.3	40	25	503	7.77	<2	<8	<2	<2	6	.7	<3	<3	153	.25	.124	5	98	1.55	8	.03	<3	1.62	.04	.04	<2	4.2
SM-37	4	4	<3	13	<.3	14	17	49	1.44	<2	<8	<2	3	1	<.2	<3	<3	13	.01	.008	6	26	.34	3	<.01	<3	.31	.05	.01	6	2.6
SM-38	2	8	4	15	<.3	9	3	107	1.23	2	<8	<2	4	1	<.2	<3	<3	7	.01	.011	13	41	.19	54	<.01	<3	.47	.01	.16	2	1.6
SM-39	4	6	3	4	<.3	6	2	61	.85	<2	<8	<2	<2	4	<.2	<3	<3	2	<.01	.009	7	30	.01	25	<.01	<3	.09	.01	.07	11	.9
SM-40	1	13	4	8	<.3	7	4	48	1.18	<2	<8	<2	3	1	<.2	<3	<3	3	<.01	.010	7	54	.02	27	<.01	<3	.11	.01	.07	3	1.6
RE SM-40	1	13	<3	9	<.3	7	4	48	1.19	<2	<8	<2	3	1	<.2	<3	<3	3	<.01	.010	7	51	.02	28	<.01	<3	.11	.01	.07	3	1.4
SM-41	3	5	<3	6	<.3	7	2	44	1.07	<2	<8	<2	<2	1	<.2	<3	<3	1	<.01	.011	6	21	.01	14	<.01	<3	.07	.01	.05	8	.7
SM-42	3	15	5	22	<.3	19	12	407	2.49	4	<8	<2	4	4	.2	<3	<3	5	.09	.054	21	49	.39	94	<.01	<3	.72	.01	.15	2	2.7
SM-43	1	11	<3	6	<.3	24	4	60	15.09	9	<8	<2	3	1	.7	<3	3	224	.01	.008	1	53	.05	13	.04	<3	.18	.04	.02	4	12.6
SM-44	<1	13	11	8	<.3	6	9	66	2.35	<2	<8	<2	<2	1	<.2	<3	6	13	<.01	.003	3	57	.47	52	<.01	<3	.37	.01	.01	3	2.9
SM-45	2	5	3	21	<.3	6	8	69	5.46	16	<8	<2	<2	1	<.2	<3	3	81	.01	.001	3	24	.24	8	.01	3	.30	.01	.01	10	2.3
SM-46	2	5	<3	7	<.3	8	5	194	1.83	<2	<8	<2	4	1	<.2	<3	<3	6	<.01	.018	21	42	.03	53	<.01	<3	.32	.02	.20	2	788.4
SM-47	4	15	10	10	<.3	6	3	24	9.40	<2	<8	<2	5	1	.2	<3	3	12	.01	.031	34	19	.05	12	<.01	<3	.61	.02	.05	3	929.6
SM-48	1	9	5	8	<.3	6	6	122	1.14	<2	<8	<2	4	1	<.2	<3	<3	5	<.01	.011	17	51	.05	30	<.01	<3	.40	.04	.05	2	43.0
SM-49	1	11	6	10	.3	8	10	74	2.41	3	<8	<2	7	1	<.2	<3	<3	4	.01	.016	24	14	.04	36	<.01	3	.32	.03	.15	5	224.1
SM-50	1	99	<3	13	<.3	6	4	110	1.10	<2	<8	<2	4	2	<.2	<3	<3	5	.02	.020	24	43	.09	21	<.01	<3	.33	.06	<.01	<2	4.2
SM-51	3	8	5	7	<.3	8	5	54	.87	<2	<8	<2	<2	1	<.2	<3	<3	3	.01	.006	2	24	.01	9	<.01	<3	.10	.01	.05	9	3.3
SM-52	<1	46	10	12	<.3	8	7	76	2.18	<2	<8	<2	7	1	.2	<3	<3	5	.01	.025	33	34	.03	31	<.01	<3	.36	.03	.13	2	53.0
SM-53	1	66	7	5	.4	5	1	128	1.92	<2	<8	<2	2	3	.2	<3	<3	3	.07	.073	17	15	.02	51	<.01	<3	.26	.03	.08	6	843.8
SM-54	1	18	3	9	<.3	7	3	48	1.29	<2	<8	<2	<2	3	<.2	<3	<3	4	.01	.007	1	62	.01	351	<.01	<3	.07	<.01	.03	4	5.0
SM-55	3	29	8	5	<.3	24	17	52	2.85	6	<8	<2	4	1	.2	<3	<3	4	<.01	.012	11	26	.10	19	<.01	<3	.27	.03	.01	9	6.9
SM-56	1	64	124	4	<.3	5	4	83	1.24	2	<8	<2	6	1	<.2	<3	<3	4	.01	.020	18	49	.01	10	<.01	<3	.20	.03	.02	3	8.3
SM-57	1	80	7	21	<.3	14	4	360	3.36	<2	<8	<2	44	2	.3	<3	<3	41	.02	.041	78	50	.73	15	.01	<3	1.06	.04	.03	5	1.6
SM-58	<1	9	20	5	<.3	6	3	795	.66	<2	<8	<2	2	2	<.2	<3	<3	3	.01	.009	16	43	.02	112	<.01	<3	.22	.05	.01	2	9.5
SM-59	6	48	69	5	.5	7	<1	90	18.67	300	<8	<2	<2	2	.5	<3	14	2	.01	.125	7	16	.01	150	<.01	<3	.17	.01	.04	5	1239.9
SM-60	<1	6	5	5	<.3	7	2	31	2.09	3	<8	<2	9	2	<.2	<3	3	9	.01	.039	31	37	.23	7	<.01	3	.38	.10	.04	<2	2.9
SM-61	2	4	9	12	<.3	8	3	63	1.26	<2	<8	<2	5	1	<.2	<3	<3	17	.01	.015	25	25	.41	14	<.01	<3	.80	.03	.01	4	2.1
SM-62	<1	5	4	7	<.3	5	5	40	1.40	<2	<8	<2	<2	2	<.2	<3	<3	17	.01	.009	26	43	.21	7	<.01	<3	.37	.04	.01	2	.4
SM-63	<1	2	5	6	<.3	4	3	54	2.69	<2	<8	<2	3	1	<.2	<3	<3	22	.01	.019	43	22	.17	6	<.01	<3	.37	.07	.02	5	1.1
SM-64	1	6	6	3	<.3	4	1	35	.71	<2	<8	<2	<2	1	<.2	<3	<3	4	.01	.004	1	57	.03	8	<.01	<3	.06	<.01	.01	4	1.0
SM-65	3	7	<3	2	<.3	4	1	56	.55	<2	<8	<2	<2	<1	<.2	<3	<3	2	<.01	.003	1	29	.01	2	<.01	<3	.05	.01	.02	11	.4
STANDARD DS3	9	119	31	143	.4	36	12	823	3.10	33	<8	<2	<2	29	5.5	6	6	73	.53	.089	17	182	.58	151	.09	<3	1.70	.04	.16	5	19.3

Sample type: ROCK R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SM-66	3	69	<3	17	<.3	18	17	129	7.54	<2	<8	<2	10	2	<.2	<3	3	41	.01	.088	4	51	.02	15	<.01	<3	.54	<.01	.03	8	33.8
SM-67	2	286	7	26	.3	13	18	49	18.57	<2	<8	<2	9	1	.2	<3	7	45	.01	.117	7	146	.02	11	<.01	<3	.85	.01	.02	3	5.7
SM-68	2	7	<3	13	<.3	9	6	55	2.83	<2	<8	<2	13	1	<.2	<3	<3	5	.01	.037	36	11	.08	24	<.01	3	.46	.05	.08	2	174.3
SM-69	1	17	<3	12	<.3	8	7	347	1.80	<2	<8	<2	4	1	<.2	<3	<3	13	.01	.011	3	53	.07	6	<.01	<3	.28	.01	.03	<2	8.6
SM-70	4	23	<3	3	<.3	7	1	39	1.40	<2	<8	<2	3	1	<.2	<3	<3	3	<.01	.009	3	25	.01	8	<.01	<3	.18	<.01	.06	8	5.1
SM-71	1	41	<3	8	<.3	7	5	58	3.07	4	<8	<2	3	1	.2	<3	<3	25	.01	.022	6	81	.11	7	<.01	<3	.59	.01	.02	2	2.6
SM-72	4	61	4	5	<.3	5	1	36	8.49	<2	<8	<2	4	1	<.2	<3	4	57	<.01	.053	4	85	.01	5	<.01	<3	.29	.01	.01	9	3.9
SM-73	1	21	<3	3	<.3	5	1	30	1.88	2	<8	<2	<2	<1	<.2	<3	<3	7	<.01	.007	1	58	<.01	1	<.01	<3	.07	<.01	.02	2	4.4
SM-74	10	94	55	58	<.3	32	50	1909	7.13	13	<8	<2	<2	1	<.2	<3	<3	8	.02	.060	3	19	.02	152	<.01	<3	.19	<.01	.01	5	9.2
SM-75	1	9	<3	4	<.3	10	3	40	1.33	<2	<8	<2	<2	<1	<.2	<3	<3	8	.01	.005	2	71	.01	9	<.01	<3	.07	<.01	.02	<2	7.8
SM-76	10	94	81	57	<.3	45	147	2619	8.55	18	<8	<2	3	1	.4	3	<3	12	.02	.068	4	31	.01	155	.01	<3	.21	.01	.02	5	80.6
SM-77	3	13	5	15	<.3	12	17	104	2.54	5	<8	<2	<2	1	<.2	<3	<3	4	<.01	.015	3	71	.01	50	<.01	<3	.03	<.01	.02	3	7.5
SM-78	3	38	4	11	<.3	14	15	44	2.35	5	<8	<2	<2	<1	<.2	<3	<3	4	<.01	.018	3	28	.01	6	<.01	<3	.18	.01	.05	6	11.3
SM-79	2	28	4	15	<.3	19	18	38	2.83	6	<8	<2	2	1	<.2	<3	<3	6	<.01	.018	3	64	.01	12	<.01	<3	.14	<.01	.05	2	34.7
SM-80	3	78	7	53	.4	31	21	68	9.13	33	<8	<2	2	1	<.2	<3	4	65	.01	.058	4	224	.43	47	.01	<3	1.04	<.01	.02	3	6.9
SM-81	1	12	<3	6	<.3	6	6	97	.62	<2	<8	<2	<2	1	<.2	<3	<3	5	<.01	.004	1	76	.08	1	<.01	<3	.22	.01	.01	3	1.1
SM-82	2	58	7	11	<.3	15	39	315	1.58	6	9	<2	<2	1	<.2	<3	<3	10	.01	.015	9	38	.06	12	<.01	<3	.42	<.01	.02	4	1.6
SM-83	1	6	<3	4	<.3	9	6	23	1.73	2	<8	<2	11	1	<.2	<3	<3	5	.01	.022	38	31	.02	34	<.01	<3	.47	.06	.03	<2	37.0
SM-84	2	22	4	6	<.3	4	1	39	4.42	2	<8	<2	6	2	<.2	<3	5	8	.01	.008	24	24	.04	536	.01	<3	.29	.07	.04	6	5.4
SM-85	5	1620	5	9	<.3	9	15	707	5.86	23	13	<2	4	1	.2	<3	<3	13	.02	.054	14	48	.07	42	.01	<3	.45	.02	.02	3	32.6
SM-86	2	27	15	19	<.3	8	4	67	5.97	6	<8	<2	8	1	<.2	<3	4	12	<.01	.042	16	17	.16	28	.01	<3	.65	.05	.05	2	5.1
SM-87	1	7	4	4	<.3	8	4	91	1.27	3	<8	<2	6	1	<.2	<3	<3	3	.01	.012	21	40	.01	19	<.01	<3	.26	.05	.03	<2	46.9
SM-88	2	3	<3	5	<.3	7	3	94	1.21	<2	<8	<2	8	2	<.2	<3	<3	1	.01	.015	25	16	.01	24	<.01	<3	.33	.05	.04	5	61.0
SM-89	1	5	<3	7	<.3	7	19	259	1.71	2	<8	<2	9	1	<.2	<3	<3	8	.01	.016	31	42	.06	35	<.01	<3	.45	.05	.02	<2	5.8
SM-90	3	3	<3	2	<.3	4	2	38	1.42	<2	<8	<2	5	1	<.2	<3	3	2	<.01	.005	11	20	.01	4	<.01	<3	.14	.05	.03	7	87.3
RE SM-90	3	3	<3	1	<.3	5	2	35	1.42	4	<8	<2	4	1	<.2	<3	<3	1	.01	.005	10	20	.01	5	<.01	<3	.14	.05	.03	7	80.6
SM-91	1	6	3	4	<.3	6	6	32	1.32	2	<8	<2	4	1	<.2	<3	<3	2	.01	.009	8	42	.01	10	<.01	<3	.19	.03	.02	<2	47.0
SM-92	2	3	3	2	<.3	4	1	37	1.25	2	<8	<2	2	10	<.2	<3	<3	3	.01	.009	16	19	.01	1174	<.01	<3	.12	.07	.03	5	132.9
SM-93	1	5	7	8	<.3	7	8	91	1.93	2	<8	<2	5	47	<.2	<3	<3	4	<.01	.021	24	53	.01	882	<.01	<3	.13	.05	.02	2	70.1
SM-94	3	4	<3	2	<.3	4	1	49	1.84	4	<8	<2	2	2	<.2	<3	3	5	.01	.017	14	21	.01	126	<.01	<3	.11	.06	.03	6	12.5
SM-95	1	4	<3	4	<.3	3	<1	65	1.36	3	<8	<2	2	2	<.2	<3	<3	10	.01	.026	15	26	.05	110	.01	<3	.21	.09	.03	<2	4.3
SM-96	3	3	<3	1	<.3	3	1	29	1.93	4	<8	<2	5	1	<.2	<3	3	9	.01	.016	33	17	.01	17	.01	<3	.11	.09	.02	4	10.5
SM-97	1	4	<3	1	<.3	5	5	26	1.68	3	<8	<2	2	1	<.2	<3	<3	5	<.01	.005	15	40	.01	13	<.01	<3	.10	.08	.03	<2	96.3
SM-98	2	3	3	1	<.3	3	1	25	4.06	6	<8	<2	2	1	<.2	<3	<3	61	<.01	.007	13	22	.01	17	.02	<3	.11	.09	.02	4	10.0
STANDARD DS3	10	119	32	144	<.3	37	11	833	3.10	31	<8	<2	4	29	5.4	4	5	74	.53	.090	18	184	.57	148	.10	<3	1.71	.04	.17	6	19.7

Sample type: ROCK R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SM-99	2	6	<3	7	.7	5	14	27	2.95	<2	<8	<2	5	1	<.2	<3	<3	4	<.01	.020	30	30	<.01	17	<.01	4	.15	.06	.01	2	1163.0
SM-100	3	2	<3	3	<.3	4	1	51	1.24	<2	<8	<2	3	1	<.2	<3	<3	2	<.01	.008	23	16	<.01	7	<.01	<3	.12	.06	.03	7	133.0
SM-101	1	3	3	12	<.3	3	1	57	5.70	<2	<8	<2	6	1	<.2	<3	<3	25	.01	.026	19	28	.01	6	.01	3	.28	.08	.02	<2	63.4
SM-102	3	3	<3	3	<.3	4	1	34	.69	<2	<8	<2	3	2	<.2	<3	<3	3	<.01	.008	37	22	<.01	61	<.01	<3	.11	.09	.02	7	78.5
STANDARD DS3	10	117	36	153	.3	36	11	810	3.02	32	<8	<2	3	29	5.4	5	5	71	.53	.087	16	181	.56	147	.10	3	1.66	.04	.16	6	21.2

Sample type: ROCK R150.



GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Gold Corp. File # A201898 Page 1
711 - 675 W. Hastings St., Vancouver BC V6B 1N2



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb
SI	1	1	<3	<1	<.3	<1	<1	4	.03	<2	<8	<2	<2	2	<.2	<3	<3	<1	.07	<.001	<1	2	<.01	2	<.01	<3	<.01	.32	.01	<2	.5
SM-103	3	29	27	26	.3	7	1	119	2.31	7	<8	<2	7	1	<.2	<3	<3	3	.01	.016	25	19	.03	41	.01	3	.46	.02	.21	9	66.8
SM-104	1	11	<3	13	<.3	5	1	73	.81	<2	<8	<2	5	2	<.2	<3	<3	4	.01	.009	26	55	.03	38	<.01	3	.31	.04	.18	4	6.2
SM-105	6	16	57	5	.6	7	1	51	1.16	44	<8	<2	<2	1	<.2	<3	<3	1	<.01	.006	8	29	.01	6	<.01	<3	.06	.01	.03	15	37.7
SM-106	1	18	14	20	<.3	8	4	213	2.22	4	<8	<2	13	2	<.2	<3	<3	7	<.01	.025	34	34	.03	47	.01	<3	.54	.08	.23	2	13.4
SM-107	9	18	590	29	9.3	8	3	106	2.99	124	<8	<2	2	2	<.2	3	28	3	<.01	.025	5	21	.02	14	<.01	5	.28	.02	.08	14	82.9
SM-108	4	10	429	17	7.3	6	1	61	1.97	42	<8	<2	2	1	<.2	<3	17	4	<.01	.018	15	78	.01	11	<.01	5	.19	.02	.06	5	43.4
SM-109	2	3	12	12	<.3	7	2	28	1.92	21	<8	<2	6	2	<.2	<3	<3	9	.01	.020	19	21	.03	21	<.01	<3	.33	.18	.08	5	5.4
SM-110	1	4	5	18	<.3	13	7	164	1.77	2	<8	<2	12	2	<.2	<3	<3	16	.02	.034	10	35	.31	5	<.01	3	.56	.19	.02	2	1.3
SM-111	1	3	3	12	<.3	9	6	42	1.42	5	<8	<2	5	3	<.2	<3	<3	9	.07	.061	17	21	.18	8	<.01	<3	.40	.16	.03	6	4.5
SM-112	2	3	<3	16	<.3	13	2	103	2.06	4	<8	<2	8	2	<.2	<3	<3	31	.01	.023	24	39	.56	14	.01	4	.94	.25	.05	2	.8
SM-113	3	11	<3	8	<.3	7	2	206	.87	<2	<8	<2	5	1	<.2	<3	<3	2	.01	.008	23	17	.02	23	<.01	<3	.24	.07	.09	8	5.9
SM-114	1	6	3	15	<.3	7	2	40	3.01	<2	<8	<2	8	3	<.2	<3	<3	13	.01	.044	23	30	.22	48	.01	4	.60	.14	.18	<2	1.0
SM-115	2	6	3	7	<.3	13	43	69	2.82	6	<8	<2	8	3	<.2	<3	<3	27	.04	.044	14	29	.19	4	.04	5	.38	.22	.05	6	2.5
SM-116-A	2	7	5	15	<.3	10	4	158	2.18	54	<8	<2	8	1	<.2	<3	<3	7	.01	.019	22	43	.02	22	<.01	3	.41	.10	.16	3	37.5
SM-116-B	4	3	3	2	<.3	4	2	36	1.19	<2	<8	<2	7	1	<.2	<3	<3	5	<.01	.019	16	17	.01	6	<.01	<3	.17	.11	.02	7	13.3
SM-117	5	7	7	11	<.3	8	3	486	1.50	7	<8	<2	<2	1	<.2	<3	<3	7	<.01	.010	6	62	.01	35	<.01	<3	.12	.01	.10	5	61.8
SM-118	4	4	<3	15	<.3	14	8	155	1.03	<2	<8	<2	4	1	<.2	<3	<3	3	<.01	.006	11	24	.04	14	<.01	<3	.22	.05	.05	12	1.4
SM-119	1	5	<3	5	<.3	4	2	56	.86	3	<8	<2	4	1	<.2	<3	<3	5	<.01	.013	12	48	.01	17	<.01	<3	.16	.03	.09	3	1.6
SM-120	5	4	<3	8	<.3	16	4	83	1.99	<2	<8	<2	<2	1	<.2	<3	<3	8	<.01	.011	3	28	.02	20	<.01	<3	.21	.01	.09	12	5.5
RE SM-120	4	5	4	8	<.3	16	4	83	1.96	<2	<8	<2	<2	1	<.2	<3	<3	7	<.01	.011	3	24	.02	19	<.01	<3	.20	.01	.08	13	23.7
SM-121	1	6	<3	9	<.3	7	3	111	.96	<2	<8	<2	<2	1	<.2	<3	<3	5	.01	.007	4	51	.05	23	<.01	<3	.22	.03	.02	3	6.3
SM-122	2	7	<3	15	<.3	14	3	58	2.00	<2	<8	<2	<2	1	<.2	<3	<3	17	<.01	.044	5	47	.20	15	<.01	4	.56	.06	.04	7	3.5
SM-123	1	8	<3	6	<.3	6	2	49	1.32	<2	<8	<2	<2	1	<.2	<3	<3	10	<.01	.026	5	54	.07	12	<.01	<3	.31	.04	.04	3	5.2
SM-124	4	12	<3	9	<.3	10	3	61	1.92	2	<8	<2	2	1	<.2	<3	4	6	.01	.037	5	33	.06	16	<.01	3	.42	.04	.07	9	5.5
SM-125	<1	5	10	7	.3	3	1	41	7.47	2	<8	<2	3	2	<.2	<3	7	62	<.01	.073	6	49	.02	11	.02	<3	.47	.16	.03	<2	4.1
SM-126	4	4	3	5	<.3	5	2	47	2.36	<2	<8	<2	9	2	<.2	<3	<3	10	<.01	.020	69	25	.02	10	<.01	<3	.23	.08	.03	10	1.0
SM-127	1	9	5	11	<.3	7	7	195	3.40	3	<8	<2	3	2	<.2	<3	3	6	<.01	.015	12	34	.01	5	<.01	<3	.21	.08	<.01	2	2.7
SM-128	4	3	<3	6	<.3	10	4	46	1.21	4	<8	<2	2	1	<.2	<3	3	6	.01	.010	3	24	.64	6	<.01	<3	.54	.01	.06	9	8.7
SM-129	1	6	8	5	<.3	5	2	38	.73	2	<8	<2	2	1	<.2	<3	<3	3	<.01	.007	4	53	.32	10	<.01	<3	.28	.01	.05	4	.5
SM-130	5	33	21	39	<.3	12	8	143	3.55	8	<8	<2	6	4	.2	<3	11	3	.01	.029	25	20	.03	20	<.01	6	.41	.07	.06	9	35.1
SM-131	1	7	<3	19	<.3	16	6	611	2.61	6	<8	<2	<2	20	.3	<3	4	5	.01	.035	1	59	.01	13	<.01	<3	.20	.05	.01	5	25.7
SM-132	4	5	<3	7	<.3	6	2	85	.64	2	<8	<2	2	2	<.2	<3	<3	2	.01	.004	5	27	.02	7	<.01	<3	.11	.02	.03	13	1.0
SM-133	1	13	3	24	<.3	13	8	92	1.67	12	<8	<2	7	5	<.2	<3	<3	10	.04	.014	18	41	.27	14	<.01	<3	.63	.10	.04	2	1.1
STANDARD DS3	10	119	32	148	.3	35	12	828	3.08	33	9	<2	3	27	5.5	6	5	72	.52	.087	16	174	.57	149	.08	3	1.60	.04	.15	6	19.7

GROUP 10 - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 AU* IGNITION BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 25 2002 DATE REPORT MAILED: July 8/02 SIGNED BY: C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SN-134	4	9	257	101	.3	10	7	816	2.72	5	<8	<2	2	4	.4	<3	<3	5	.05	.016	12	26	.16	16	<.01	<3	.23	.03	.05	11	.9
SN-135	2	7	5	17	.3	20	73	213	4.75	4	<8	<2	5	3	<.2	<3	6	14	.02	.015	10	44	.02	18	.01	<3	.36	.07	.01	3	87.8
STANDARD DS3	11	119	32	146	.4	37	13	835	3.12	30	<8	<2	3	28	5.6	5	6	72	.53	.090	17	181	.57	148	.09	4	1.68	.04	.16	5	23.2

Sample type: ROCK R150.