

GEOCHEMICAL SAMPLING REPORT  
ON THE  
PC PROPERTY

FORT STEELE MINING DIVISION, BC

TRIM 82 F/ 050

Latitude: 49° 27'N

Longitude: 116° 07'W

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

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

January, 2003

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

27,034

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## LOCATION AND ACCESS

The property is located approximately 30 kilometers west-southwest of Cranbrook, BC (figure 1). The PC claims are centered on 49° 27' north latitude and 116° 07' west longitude or UTM co-ordinates NAD83 Zone 11 E 564000 N 5477000 on Mineral Titles Reference Map M082F050. It is accessible from highway 95A to the St. Mary's River road and then on to the Perry Creek road. The area is accessible year round due to logging activity.

## TOPOGRAPHY AND VEGETATION

The topography of the area is rolling hills ranging in elevation from 1520 meters (4985 ft.) above sea level (ASL) in the Perry Creek valley to 2220 meters (7281 ft.) ASL. The vegetation consists of coniferous trees with underbrush of alders.

## PROPERTY STATUS

The property (figure 2) consists of 24 two-post claims listed in Table 1.

**Table 1 - Claims List**

<u>CLAIM NAME</u>	<u>RECORD No.</u>	<u>UNITS</u>	<u>EXPIRY DATE*</u>	<u>OWNER</u>
PC 1	381620	1	Oct 19, 2003	KG
PC 2	381621	1	Oct 19, 2003	KG
PC 3	381622	1	Oct 19, 2003	KG
PC 4	381623	1	Oct 19, 2003	KG
PC 9	381628	1	Oct 19, 2003	KG
PC 10	381629	1	Oct 19, 2003	KG
PC 13	382901	1	Oct 19, 2003	KG
PC 14	382902	1	Oct 19, 2003	KG
PC 15	382903	1	Oct 19, 2003	KG
PC 16	382904	1	Oct 19, 2003	KG
PC 17	382905	1	Oct 19, 2003	KG
PC 18	382906	1	Oct 19, 2003	KG
PC 19	382511	1	Oct 19, 2003	KG
PC 20	382512	1	Oct 19, 2003	KG
PC 21	382513	1	Oct 19, 2003	KG
PC 22	382514	1	Oct 19, 2003	KG

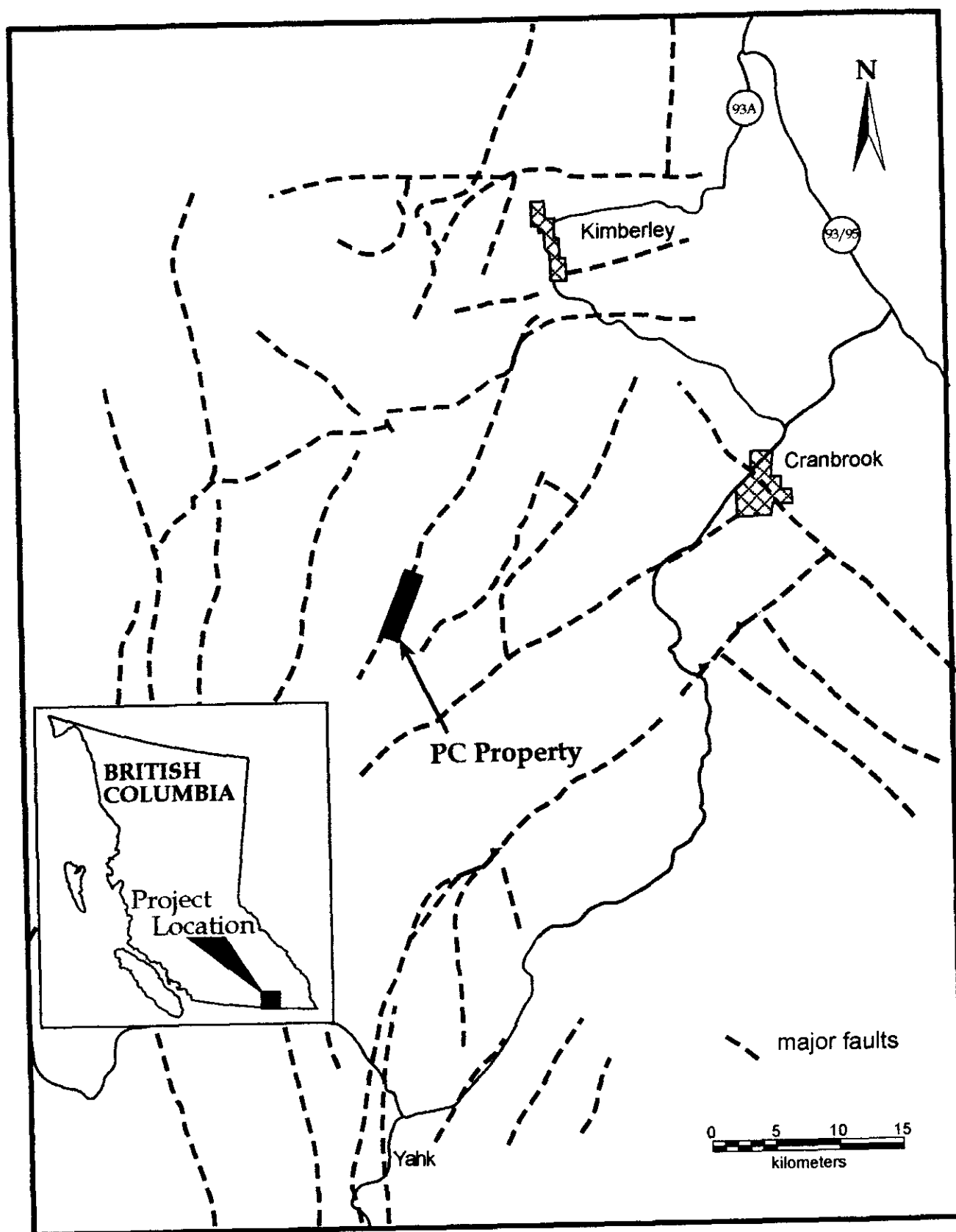
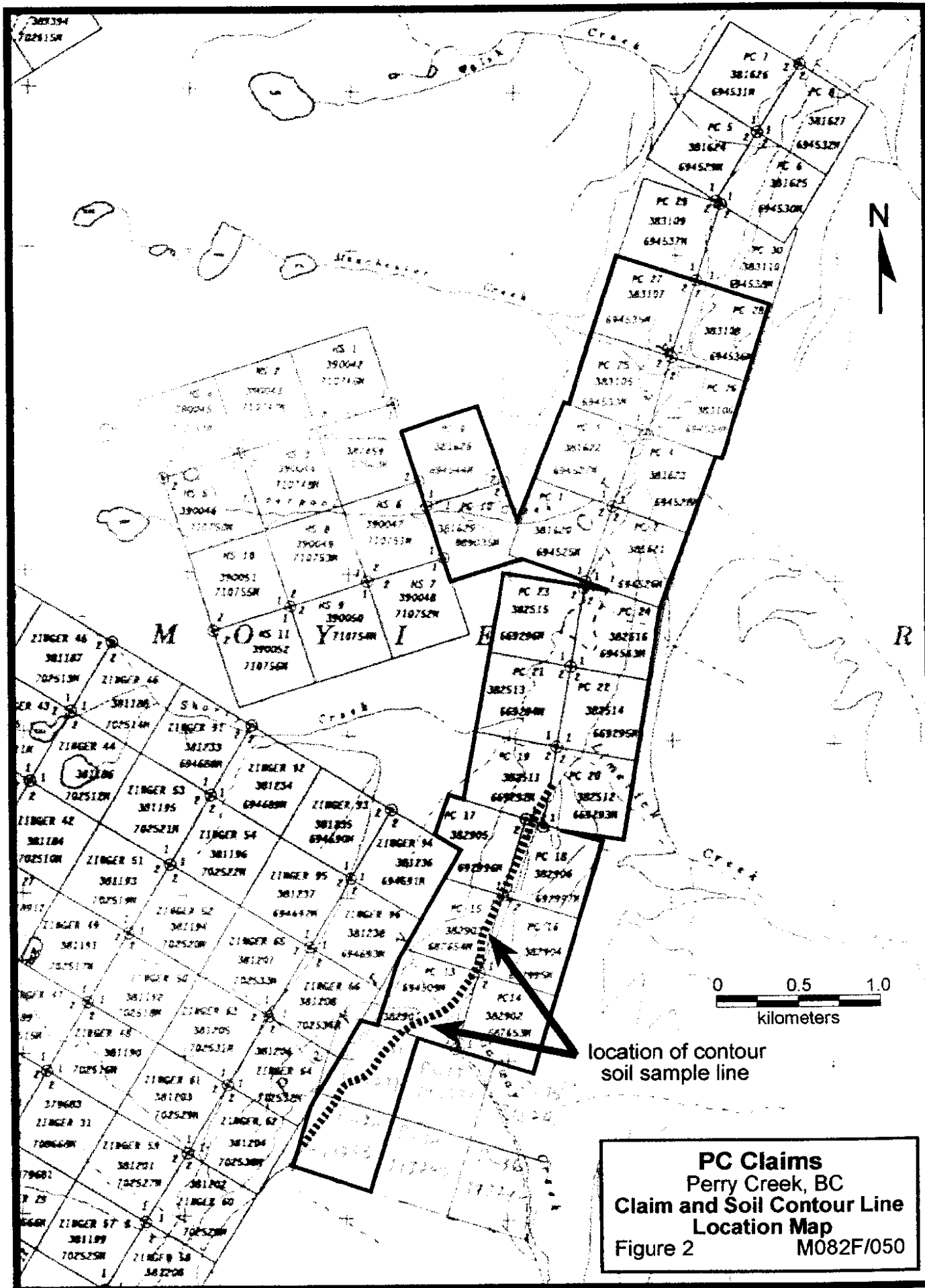


Figure 1. Property Location Map



PC 23	382515	1	Oct 19, 2003	KG
PC 24	382516	1	Oct 19, 2003	KG
PC 25	383105	1	Oct 19, 2003	KG
PC 26	383106	1	Oct 19, 2003	KG
PC 27	383107	1	Oct 19, 2003	KG
PC 28	383108	1	Oct 19, 2003	KG
PC 31	393737	1	April 30, 2003	KG
PC 32	393738	1	April 30, 2003	KG

\* With acceptance of this report.      KG - Klondike Gold Corp.

## 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. "

A small lode gold occurrence called the Yellow Metal property was discovered in 1916 on what is now the PC 9 and PC 10 claims. Work on the property consisted of a shallow shaft and two exploratory adits where gold was found in association with bull quartz veins. In 1999 and 2000, broad geochemical sampling to the south and west identified widespread gold mineralization on the current Zinger property, just west of the PC claims.

## REGIONAL GEOLOGY

The PC claims lie 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.)

## PROPERTY GEOLOGY

The Perry Creek area is underlain by sedimentary rocks of the Creston Formation of the Middle Proterozoic Purcell Supergroup. The Middle Creston Formation consists of a sequence of medium bedded, grey to maroon, fine-grained quartzite with intercalated thin beds of grey phyllite. The Creston formation rocks strike northeast and are tightly folded due to what appears to be northeast trending high angle reverse faults.

West-northwest faults also occur in the area. Approximately six kilometers to the northwest of the property is the Grassy Mountain Stock, a Cretaceous-aged granodiorite to quartz monzonite intrusion. A stockwork of quartz veinlets is found within the Creston Formation quartzite possibly controlled by high angle structures and stratigraphic horizons adjacent to these structures.

## WORK PROGRAM

One contour soil sampling line was taken along the slope above the Perry Creek road for a distance of two kilometers to test for gold mineralization down slope of the Zinger property gold anomaly and to test for possible northwesterly-trending structures.

**Table 2 - Sample Data**

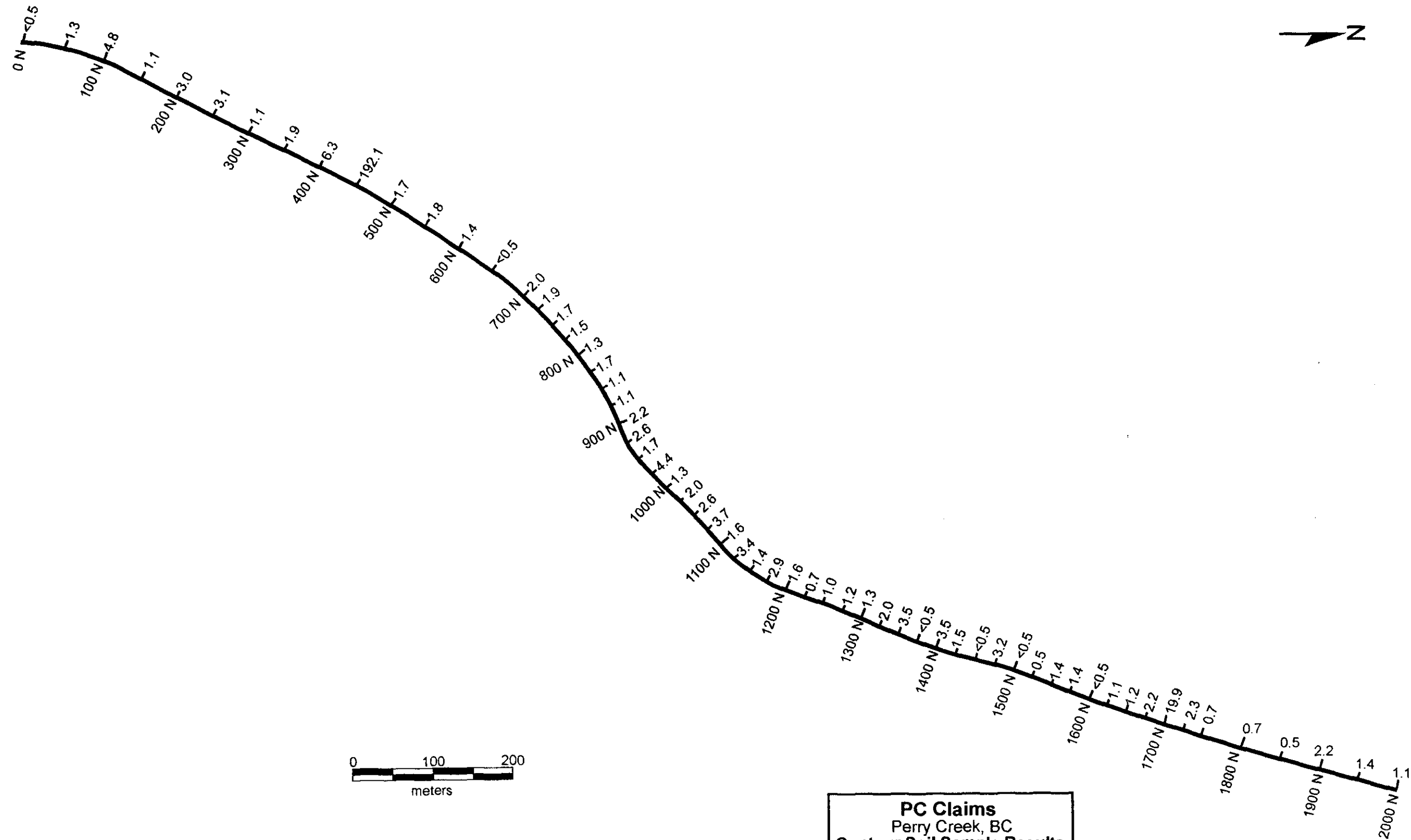
<u>Line Name</u>	<u>Line Kilometers</u>	<u>No. of Samples</u>	<u>Sample Spacing</u>
PC	2.0	62	25 and 50 m

## GEOCHEMICAL SURVEY METHOD

Sample stations are at 50 meter intervals for stations 0 N to 700 N and stations 1750 N to 2000 N and at 25 meter intervals from 700 N to 1750 N. All samples are marked with flagging tape. Soil samples were taken from the B-horizon, found at depths of 5 to 40 centimeters where the soil was undisturbed, using a standard mattock. The samples were placed in kraft soil sample bags and dried prior to shipping to Acme Labs for analysis. Each sample was tested by 30-element ICP including gold. A 10.0 gram portion of each sample was leached with 60 ml 2-2-2 HCL-HNO3-H2O at 95 degrees C for one hour, diluted to 200 ml and analysed by ICP-MS.

## GEOCHEMICAL SURVEY RESULTS

The survey returned only one sample anomalous in gold (192 ppb) at station 450 N (figure 3). This sample occurs on the southern portion of the line adjacent to the Zinger claim group where rock grab samples have returned up to 31 grams/ton gold.



**PC Claims**  
Perry Creek, BC  
**Contour Soil Sample Results**  
**Gold (ppb)**  
Figure 3 M082F/050



## SUMMARY AND CONCLUSIONS

The Perry Creek area has long been known for its placer gold and minor hard rock gold mineralization. Work by previous operators and on adjacent property suggests the area has good potential for discovery of significant gold mineralization. The results of the survey are discouraging given the proximity to the broad soil anomaly on the Zinger property. No further work is recommended for this portion of the claim group at this time.

## BIBLIOGRAPHY

HOY, T., ANDERSON, D., TURNER, R.J.W. and LEITCH, C.H.B., 1995; Tectonic, magmatic and metallogenic history of the early synrift phase of the Purcell Basin, southeastern British Columbia, BC Mineral Deposits Research Unit - short course, October, 1995

APPENDIX I

STATEMENT OF EXPENDITURES

**PC PROPERTY - EXPENDITURES**

SALARIES

Glen Rodgers - 1 manday @ \$350/day 350

Report preparation - P. Southam - 1 manday @ \$240/day 240

ASSAYS 835

LOGISTICAL COSTS, SUPPLIES 53

SUBTOTAL 1478

Administration Fee (15%) 221

GST on administration (#126616507) 15

Portable Assessment Credit withdrawal (up to 30%) - from Klondike Gold Corp. acct. 486

**TOTAL \$2200**

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

ASSAY RESULTS

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## GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Gold Corp. PROJECT PERRY CREEK-GALWAY File # A203621 Page 1

711 - 675 W. Hastings St., Vancouver BC V6B 1N2 Submitted by: Glen Rodgers

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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	Hg	Sc	Tl	S	Ga
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	% ppm	ppm	ppm	% ppm	% ppm	% ppm	%	%	%	%	% ppm	ppm	ppm	ppm	ppm	% ppm
G-1	1.7	3.4	1.9	36	<1	4.8	3.9	513	1.89	1.0	1.7	<5	4.1	71	<1	<1	.1	38	.47	.093	7	33.8	.48	205	.112	1	.82	.070	.44	1.1	<.01	1.8	.3	<.05	4
PC 2000N	.4	5.2	4.9	14	<1	8.6	4.6	59	1.68	3.4	.5	1.1	5.9	2	<1	.1	.2	14	.01	.030	19	8.8	.24	90	.015	<1	1.52	.002	.06	.2	.03	1.1	<.1	<.05	3
PC 1950N	.5	7.1	7.3	22	<1	8.4	5.1	87	1.58	3.5	.8	1.4	5.6	4	<1	.1	.2	15	.02	.039	18	9.4	.29	80	.024	1	2.09	.005	.05	.1	.04	1.7	.1	<.05	4
PC 1900N	.6	8.2	10.5	17	<1	7.0	3.8	69	1.84	3.7	1.1	2.2	7.8	3	<1	.2	.2	22	.03	.074	10	11.7	.19	64	.055	2	3.35	.010	.03	.1	.07	1.9	<.1	<.05	7
PC 1850N	.6	6.9	10.6	27	<1	8.4	6.7	145	1.70	3.5	.9	.5	5.5	3	<1	.1	.2	20	.03	.062	14	10.4	.25	88	.038	1	2.55	.007	.06	.1	.07	1.7	.1	<.05	6
PC 1800N	.6	10.4	14.8	30	.1	8.2	5.5	138	1.74	3.9	1.1	.7	5.0	4	<1	.1	.3	20	.03	.072	15	9.2	.24	82	.061	2	2.02	.008	.04	.1	.07	1.5	.1	<.05	7
PC 1750N	.5	4.5	4.9	25	<1	5.9	2.9	72	1.41	3.9	.7	.7	5.0	2	<1	.1	.1	12	.02	.045	18	7.2	.22	51	.029	1	1.45	.004	.03	.1	.04	1.1	<.1	<.05	4
PC 1725N	.3	3.7	6.7	17	<1	4.3	2.5	75	1.09	3.9	.5	2.3	3.8	3	.1	.1	.2	11	.03	.032	20	5.4	.16	50	.022	1	.86	.004	.03	.1	.03	.9	<.1	<.05	4
PC 1700N	.2	4.6	5.8	23	<1	5.5	3.9	109	1.18	3.2	.5	19.9	1.6	5	<1	.1	.2	11	.06	.024	19	6.4	.27	95	.018	1	.96	.006	.04	.1	.02	.7	<.1	<.05	3
PC 1675N	.5	2.5	8.5	13	<1	4.8	2.4	71	.91	2.8	1.9	2.2	.4	14	.1	.1	.2	11	.11	.050	15	7.3	.20	212	.013	<1	1.13	.005	.05	.1	.07	.7	<.1	<.05	5
PC 1650N	.3	4.9	6.4	24	<1	7.9	4.5	228	1.09	2.8	3.1	1.2	.7	27	.1	<1	.2	11	.30	.067	15	9.8	.34	322	.010	1	1.38	.009	.06	.1	.04	.6	<.1	<.05	4
PC 1625N	.4	5.2	7.2	17	.1	5.8	4.0	70	1.33	3.1	.7	1.1	3.7	6	<1	.1	.2	16	.07	.043	13	7.2	.19	93	.052	<1	1.92	.010	.06	.1	.06	1.2	<.1	<.05	6
PC 1600N	.2	2.7	6.7	27	<1	7.3	4.1	121	.77	2.6	.8	<5	1.3	12	<1	.1	.2	10	.12	.022	21	8.0	.34	221	.014	<1	1.13	.007	.06	.1	.01	.7	.1	<.05	4
PC 1575N	.4	3.1	4.7	28	<1	6.8	4.6	155	.98	3.1	1.4	1.4	2.7	13	<1	<1	.2	10	.13	.021	20	7.5	.32	246	.014	<1	1.05	.005	.05	.1	.02	.7	<.1	<.05	3
PC 1550N	.5	3.7	7.8	24	<1	8.4	5.2	92	1.43	3.5	1.4	1.4	2.5	8	<1	.1	.2	15	.06	.035	21	10.4	.33	289	.016	1	1.56	.005	.07	.1	.04	1.0	.1	<.05	5
PC 1525N	.3	3.5	4.9	22	<1	7.0	3.4	52	1.10	3.7	.6	.5	6.2	2	<1	.1	.1	10	.02	.022	23	7.9	.29	55	.020	1	1.24	.004	.04	.1	.03	.9	<.1	<.05	3
PC 1500N	.3	4.6	6.2	26	<1	9.1	5.1	89	1.85	3.9	.5	<5	5.9	4	<1	.1	.2	17	.02	.032	22	10.4	.37	73	.022	<1	1.44	.002	.06	.1	.03	1.1	<.1	<.05	4
PC 1475N	.5	6.4	7.8	22	<1	8.0	4.7	153	1.42	3.4	.7	3.2	5.0	3	.1	.2	.2	19	.02	.079	12	8.7	.21	65	.049	<1	2.47	.007	.04	.1	.05	1.8	<.1	<.05	6
PC 1450N	.3	5.4	5.7	24	<1	9.1	4.4	76	1.71	4.2	.5	<5	6.3	3	<1	.1	.2	17	.02	.037	18	10.6	.30	73	.029	1	1.48	.004	.07	.1	.05	1.0	<.1	<.05	5
PC 1425N	.4	10.3	10.7	25	<1	8.9	4.7	156	1.56	4.9	1.1	1.5	7.1	5	<1	.1	.2	18	.04	.071	16	9.8	.28	88	.062	<1	2.38	.009	.07	.1	.05	1.7	<.1	<.05	6
RE PC 1425N	.4	10.0	10.9	24	.1	8.7	4.7	149	1.42	4.8	1.0	284.9	7.3	5	.1	.1	.2	17	.04	.066	16	9.3	.26	90	.061	1	2.29	.008	.07	.1	.05	1.6	<.1	<.05	6
PC 1400N	.4	4.7	7.9	16	<1	5.4	3.0	100	1.62	3.1	.6	3.5	5.3	4	<1	.1	.2	18	.04	.294	13	8.8	.17	77	.051	<1	1.84	.006	.05	.1	.05	1.3	<.1	<.05	6
PC 1375N	.4	4.1	5.1	18	<1	4.8	2.2	46	1.41	3.0	.4	<5	3.5	3	<1	.1	.2	16	.02	.047	13	7.0	.15	44	.028	<1	1.55	.005	.03	.1	.06	1.1	<.1	<.05	4
PC 1350N	.4	5.7	5.9	25	<1	8.8	4.1	103	1.42	3.4	.5	3.5	5.4	3	<1	.1	.2	15	.03	.055	15	9.4	.30	94	.027	1	1.69	.005	.09	.1	.04	1.1	<.1	<.05	5
PC 1325N	.7	7.6	11.8	20	.1	5.0	2.5	92	2.21	3.8	1.3	2.0	6.2	4	.1	.2	.3	28	.04	.163	6	9.9	.09	55	.120	<1	4.29	.013	.04	.2	.12	2.1	<.1	<.05	11
PC 1300N	.3	5.9	4.3	20	<1	6.3	3.1	39	1.16	3.2	.6	1.3	5.1	2	<1	.1	.1	11	.01	.032	17	7.1	.21	52	.021	<1	1.36	.004	.03	.1	.04	1.2	<.1	<.05	3
PC 1275N	.5	7.3	9.8	29	<1	7.9	4.3	65	1.72	3.7	.6	1.2	3.7	8	<1	.1	.3	23	.04	.042	14	8.4	.24	138	.063	<1	1.58	.007	.07	.1	.06	1.1	.1	<.05	10
PC 1250N	.5	7.8	8.9	24	<1	6.0	3.0	44	1.63	3.2	1.0	1.0	6.7	3	<1	.1	.2	19	.02	.062	10	11.3	.12	63	.065	<1	2.85	.010	.03	.1	.06	1.9	.1	<.05	6
PC 1225N	.5	4.6	6.3	26	<1	5.9	2.9	77	1.56	3.3	.6	.7	5.7	2	<1	.1	.2	16	.02	.081	14	8.7	.16	42	.030	<1	2.18	.004	.04	.1	.06	1.3	<.1	<.05	4
PC 1200N	.8	13.4	8.1	34	.1	4.5	5.6	147	2.02	3.5	1.1	1.6	3.3	4	.1	.2	.2	29	.04	.176	7	8.3	.07	48	.127	<1	4.88	.016	.02	.2	.13	3.1	<.1	<.05	11
PC 1175N	.7	14.4	5.6	18	.1	6.2	6.2	321	1.41	3.6	1.2	2.9	3.1	7	<1	.1	.1	26	.04	.078	6	6.4	.09	28	.122	<1	4.22	.026	.01	.2	.04	3.7	.1	<.05	8
PC 1150N	.3	9.9	9.2	34	<1	11.5	7.8	677	1.89	4.7	.7	1.4	7.1	2	<1	.1	.3	8	.04	.076	18	9.0	.34	24	.013	<1	.82	.001	.03	.1	.03	.8	<.1	<.05	2
PC 1125N	.4	7.0	8.0	26	.1	6.6	5.3	169	1.87	4.0	.6	3.4	6.2	3	.1	.2	.3	14	.03	.135	11	9.6	.21	29	.028	<1	1.84	.004	.02	.1	.05	1.0	<.1	<.05	4
PC 1100N	.4	7.3	6.7	22	<1	7.8	4.4	108	1.94	3.8	.6	1.6	6.2	2	<1	.1	.2	15	.02	.066	12	10.0	.23	27	.025	<1	1.51	.004	.02	.1	.06	1.1	<.1	<.05	3
PC 1075N	.3	4.7	6.9	21	.1	4.7	2.8	87	1.57	3.6	.5	3.7	5.5	2	<1	.1	.3	13	.01	.051	13	8.0	.19	28	.018	<1	1.17	.003	.02	.1	.02	1.0	<.1	<.05	3
STANDARD DS4	6.7	122.0	32.3	140	.3	34.0	11.3	825	3.14	22.7	6.3	27.2	4.0	25	5.4	5.3	5.1	77	.53	.093	17	162.3	.56	141	.083	1	1.69	.032	.17	4.0	.29	3.9	1.1	.07	6

GROUP 1DA - 10.0 GM SAMPLE LEACHED WITH 60 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 200 ML, ANALYSED BY ICP-MS.

UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U &amp; B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.

- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 9 2002 DATE REPORT MAILED: Sept 19/02 SIGNED BY: C. L. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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

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
G-1	1.5	2.4	2.1	40	<1	4.2	4.1	541	1.90	1.2	2.6	<5	5.0	69	<1	<1	.1	39	.55	.105	8	13.5	.58	217	.121	2	.91	.065	.50	2.2	<.01	2.0	.3	<.05	5
PC 1050N	.4	7.6	7.8	24	<1	6.6	4.3	86	1.64	3.8	.6	2.6	4.9	3	<1	.1	.2	17	.01	.034	16	8.2	.21	59	.028	<1	1.69	.005	.03	.1	.03	1.7	.1	<.05	5
PC 1025N	.5	5.3	11.2	28	.1	4.6	2.3	146	2.27	5.4	.5	2.0	4.7	6	<1	.1	.3	34	.04	.080	14	10.3	.18	45	.045	1	2.02	.006	.03	.2	.04	1.5	.1	<.05	7
PC 1000N	.7	5.8	12.4	15	.1	4.1	2.3	88	2.29	4.5	.7	1.3	4.2	2	<1	.1	.3	36	.02	.067	9	10.0	.12	50	.060	1	2.83	.008	.02	.1	.05	1.7	<.1	<.05	10
PC 975N	.6	13.7	7.3	27	.1	9.1	8.6	303	1.94	4.2	1.0	4.4	5.6	4	<1	.1	.2	20	.03	.125	9	10.0	.20	45	.072	1	3.54	.013	.02	.2	.07	2.6	<.1	<.05	6
PC 950N	.6	6.9	9.5	20	.3	3.0	2.0	70	1.83	3.1	.6	1.7	3.7	3	<1	.1	.2	24	.02	.110	6	8.3	.07	44	.059	<1	3.10	.010	.02	.1	.12	1.4	<.1	<.05	8
PC 925N	.4	8.2	6.0	21	.1	4.1	2.4	51	1.44	2.7	.7	2.6	3.3	3	<1	.1	.2	19	.03	.086	8	5.9	.12	38	.058	<1	2.74	.011	.02	.1	.04	1.5	<.1	<.05	6
PC 900N	.3	8.4	8.5	8	.1	3.3	1.1	18	1.26	3.8	2.7	2.2	1.9	10	<1	.1	.1	14	.10	.038	13	5.0	.08	77	.088	<1	2.54	.017	.01	.1	.07	1.5	<.1	<.05	8
PC 875N	.7	9.3	11.8	37	.1	15.5	7.7	182	1.79	7.0	7.9	1.1	6.2	18	.1	.1	.3	22	.23	.035	16	18.1	.63	663	.032	1	3.03	.011	.12	.1	.05	1.9	.1	<.05	7
PC 850N	.4	4.7	6.7	21	.1	3.4	1.5	30	1.18	3.6	.4	1.1	1.7	3	.1	.1	.2	17	.03	.034	16	5.3	.17	44	.038	1	1.18	.009	.03	.1	.06	.8	<.1	<.05	6
PC 825N	.5	9.0	10.3	31	.1	3.8	2.2	274	1.45	4.3	.5	1.7	2.4	4	.1	.2	.3	28	.02	.112	10	6.6	.12	103	.073	1	2.09	.009	.03	.1	.08	1.2	.1	<.05	10
PC 800N	.4	4.4	5.1	36	<1	7.9	3.8	74	1.65	4.5	.5	1.3	3.5	3	<1	.1	.2	18	.02	.053	21	9.2	.37	69	.017	1	1.43	.003	.05	.1	.03	1.1	.1	<.05	4
PC 775N	.4	5.0	7.4	21	.1	3.9	3.3	190	1.46	4.2	.6	1.5	4.2	3	.1	.1	.2	21	.02	.097	22	6.3	.16	54	.064	2	1.69	.008	.03	.1	.02	1.2	<.1	<.05	8
RE PC 775N	.4	4.8	7.5	22	.1	3.8	3.1	192	1.36	4.4	.6	1.2	4.1	3	.1	.1	.2	19	.02	.097	23	6.0	.17	55	.062	1	1.64	.009	.03	.1	.03	1.1	<.1	<.05	8
PC 750N	.5	7.0	12.1	18	.1	3.3	1.6	135	1.37	3.3	1.5	1.7	2.9	4	.1	.2	.3	22	.04	.090	6	6.0	.09	51	.074	1	2.62	.012	.03	.1	.06	1.6	<.1	<.05	9
PC 725N	.6	17.5	8.5	22	.2	3.4	3.0	96	1.97	3.3	1.2	1.9	3.3	4	<1	.1	.2	30	.03	.109	5	7.7	.06	41	.121	1	5.12	.016	.02	.1	.12	3.4	<.1	<.05	12
PC 700N	.6	18.7	13.4	39	.1	18.2	9.6	413	1.84	5.9	17.3	2.0	9.6	16	.1	.1	.4	19	.15	.089	21	16.9	.52	478	.037	1	3.66	.013	.12	.2	.06	2.8	.1	<.05	6
PC 650N	.4	9.3	10.9	33	.1	9.5	5.4	92	1.83	5.1	2.6	<5	4.8	4	.1	.1	.3	18	.03	.023	29	10.4	.47	213	.018	1	1.54	.003	.05	.1	.03	1.3	.1	<.05	5
PC 600N	.4	9.4	7.9	26	<1	8.3	4.1	59	1.75	4.8	1.7	1.4	5.4	3	<1	.1	.3	18	.02	.046	25	7.9	.37	112	.034	1	1.73	.005	.04	.1	.04	1.3	.1	<.05	6
PC 550N	.6	8.1	7.7	22	.1	5.8	6.4	234	1.83	3.5	1.1	1.8	5.0	5	<1	.2	.2	26	.04	.148	5	7.2	.11	65	.099	1	4.09	.016	.02	.2	.08	2.1	<.1	<.05	8
PC 500N	.7	8.8	7.4	32	.1	5.0	2.9	118	2.02	4.8	1.0	1.7	5.3	3	.1	.2	.3	24	.02	.112	16	7.9	.25	62	.054	1	3.69	.006	.03	.1	.09	1.5	<.1	<.05	8
PC 450N	.5	6.0	4.2	24	<1	7.1	4.8	289	1.82	4.9	.9	192.1	6.7	2	.1	.1	.2	11	.02	.125	20	9.9	.39	48	.010	1	1.54	.002	.05	.1	.06	1.2	<.1	<.05	3
PC 400N	.5	8.7	5.0	43	<1	9.5	5.6	161	1.54	4.6	.8	6.3	4.8	3	.2	.2	.2	14	.03	.091	26	9.3	.44	106	.017	1	2.27	.005	.05	.1	.07	1.7	.1	<.05	4
PC 350N	.6	8.5	8.6	37	.1	6.4	4.5	566	1.44	4.0	6.0	1.9	1.5	10	.1	.1	.2	19	.07	.087	17	11.2	.24	256	.040	2	2.76	.012	.04	.1	.09	1.4	.1	<.05	7
PC 300N	1.0	9.0	12.1	29	.1	8.3	6.0	688	1.26	3.5	10.6	1.1	.6	37	.1	.1	.3	16	.29	.094	15	10.3	.37	520	.020	1	2.16	.011	.07	.1	.06	.8	.1	<.05	8
PC 250N	.6	9.2	7.3	18	<1	4.2	6.1	141	1.00	3.6	11.9	3.1	1.6	20	.1	.1	.2	21	.15	.056	11	6.9	.16	172	.068	2	3.40	.017	.03	.1	.10	1.9	.1	<.05	8
PC 200N	.5	8.5	8.4	19	.1	6.7	5.6	144	1.74	4.0	11.5	3.0	3.9	8	<1	.1	.2	23	.07	.058	15	8.7	.30	238	.072	1	3.29	.013	.04	.1	.06	2.3	.1	<.05	9
PC 150N	.6	6.8	8.4	24	.1	9.2	8.0	365	1.78	4.4	15.3	1.1	2.8	18	.1	.1	.3	21	.13	.065	15	12.9	.37	521	.037	2	3.05	.009	.06	.1	.07	1.8	.1	<.05	7
PC 100N	.2	4.4	4.1	19	<1	7.5	4.5	139	.92	2.7	6.0	4.8	2.1	15	<1	.1	.2	11	.19	.076	15	9.0	.48	181	.010	1	.85	.004	.04	<.1	.02	.9	<.1	<.05	2
PC 50N	.3	7.1	6.8	23	<1	7.6	5.6	298	1.07	3.0	4.9	1.3	1.1	13	.1	.1	.2	13	.19	.061	17	9.3	.44	174	.013	1	.94	.004	.04	.1	.03	.8	<.1	<.05	3
PC 0N	.2	6.9	9.5	20	.1	7.5	3.6	72	.90	2.4	7.5	<5	.2	30	.1	.1	.3	11	.23	.068	13	10.4	.41	707	.012	1	1.84	.008	.08	.1	.05	.4	.1	<.05	7
STANDARD DS4	7.0	129.3	31.1	145	.3	31.9	11.0	755	3.06	23.8	6.2	27.0	3.7	27	5.2	5.4	4.8	75	.53	.093	17	164.6	.59	145	.086	2	1.76	.031	.17	4.0	.26	3.8	1.1	<.05	6

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