AN ASSESSMENT REPORT ON THE GEOLOGY AND GOLD POTENTIAL OF THE HANNAH 1 TO 11 CLAIMS VANCOUVER MINING DIVISION

NTS 92N/6
Latitude 51°20'N Longitude 125°30'W

OWNED AND OPERATED BY
UNITED PACIFIC GOLD LIMITED
#320 - 666 Burrard Street
Vancouver, British Columbia
V6C 2X8

by

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1.0 RECOMMENDATIONS

The 1988 program on the Hannah Claims accentuated the potential for precious and base metals on the property, but has not been sufficiently extensive to evaluate the whole property. The following multiphase program is recommended to expand the economic geology of the claims.

Phase I

a. Produce 1/2 mile colour photos of the claims area. Expand the 1:5,000 topographical coverage in the Saffron Creek and Hoodoo Creek areas.

b. Geologically map and sample the Hannah Claims group at a scale of 1:5,000.

c. Geochemically sample talus fines along valley walls wherever possible throughout the claims group.

d. Trench and sample targets established in the current program and also those found in b. and c.

Phase II

a. Extend the Saffron Creek grid to the north, east and west to cover favourable indicators found in Phase I.

b. Carry out VLF and total field magnetometer surveys on the expanded grid.

c. Carry out similar geophysical surveys on new targets found in Phase I.

Phase III

Extensive trenching of targets found in Phases I and II where possible. Based on encouraging results these targets should then be diamond drilled.

2.0 SUMMARY AND CONCLUSIONS

The 1988 exploration program on the Hannah Claims consisted of diamond drilling, trenching, mapping, geological and geochemical sampling and geophysical surveys. The dominant effort was expended in the Saffron Creek area with lesser work done in the Hoodoo Creek and Confederation Glacier areas.

The claims cover a multiphase Tertiary intrusive complex which has been intruded into the Mesozoic Central Gneiss Complex of the Coast Batholith. A north northwest trending axial fracture zone provided channels for the intrusions.

Diamond drilling and trenching tested a Discovery Zone in the Saffron Creek area. Gold values up to 0.53 oz/t and copper values up to 4.3% were found in the zone. The mineralization was, however, sporadic and appeared to decrease with depth and along strike.

Coincident VLF conductors and anomalous copper, molybdenum, silver and gold occur extensively in the Saffron Creek area. The VLF conductors are more extensive than have been tested. Total field magnetic mapping suggests the presence of strongly zoned alteration typical of a porphyry copper-molybdenum environment. These factors strongly recommend a more detailed exploration program in the area.

The Hoodoo Creek-Confederation area is characterized by silver, gold and lead with lesser copper and zinc. This area is thought to be syntectonic with the Saffron Creek area and represents lateral metal zonation. Silver values up to 948 oz/t and gold values up to 1.65 oz/t have been obtained.

3.0 INTRODUCTION

3.1 Property Location and Access

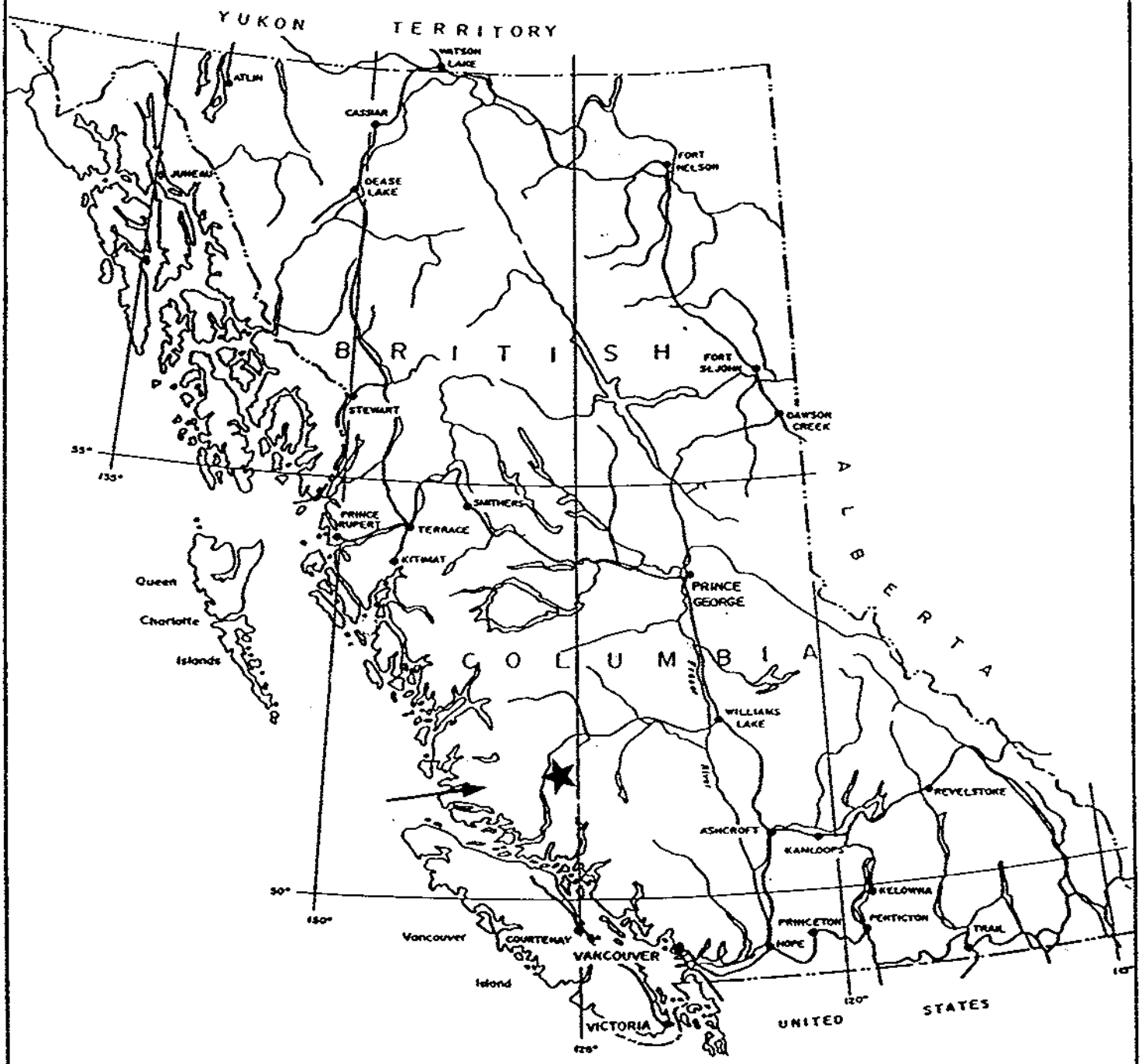
The Hannah Claims are located approximately 25 km from the head of Knight Inlet on the coast of British Columbia (Map 1). Latitude 51° 20' north and longitude of 125° 30' west occurs within the claims. The claims can be reached directly by helicopter from Campbell River approximately 160 km to the south. Fletcher Challenge operates a logging camp at the head of Knight Inlet and maintains a gravel surface airstrip capable of servicing small fixed wing aircraft as well as helicopters. A dock and loading ramp provide convenient access for loading and off loading barges.

A logging road extends from the dock area at the head of Knight Inlet up the Franklin River valley. It follows the river valley for approximately 7 km then abruptly switches back and climbs up the valley side hill. From this point, an abandoned logging road extends 3 km following the river valley to within 18 km of the property.

3.2 Property History

The area now covered by the Hannah Claims was originally located and staked by Kennco Exploration (Western) Limited as the BHA claims during the late 1960's. Preliminary geological mapping along with silt and soil sampling was followed up by a small diamond drill program. Seven short holes totalling 630 ft were drilled. No further work was performed and the claims were allowed to lapse in 1976.

In November of 1979 the Big Frank 1 and 2 Claims were staked by R. Dickenson of United Mineral Services Ltd. These claims were staked to cover the central portion of the Knight and



UNITED PACIFIC GOLD LTD.			
PROPERTY LOCATION PLAN HANNAH CLAIMS			
DATE		N.T.S.	Dwg. No.
15.12.88		92N/5,6	1

Nunatuk Claims, staked in 1976 and allowed to lapse without significant work being performed.

In February of 1980, MacMillan Energy acquired the Big Frank 1 and 2 Claims from United Mineral Services Ltd. Sawyer Consultants Inc carried out work during the 1980 field season. The work completed, included establishment of a control grid, geological mapping and sampling of mineralized zones, geochemical soil and stream sediment sampling and a ground magnetometer survey. These claims were subsequently allowed to lapse without further work in 1987.

The Hannah 1 to 11 Claims (Map 2) are owned and operated by United Pacific Gold Limited, #320, 666 Burrard Street, Vancouver, B.C. V6C 2X8. These claims were initially staked during October and December 1987. They were subsequently abandoned and restaked during October 1988 due to staking irregularities reported to the Owner by the Vancouver Mining Division Gold Commissioner.

3.3 Claim Status

Claim Name	Old Record No.	New Record No.	Date Abandoned	Date Restaked	Group
Hannah 1	2187	2187	N/A	N/A	West
Hannah 2	2188	2188	N/A	N/A	West
Hannah 3	2218	2361	Sept 30, 1988	Oct 3, 1988	West
Hannah 4	2219	2362	" " "	" " "	West
Hannah 5	2220	2363	" " "	Oct 2, 1988	East
Hannah 6	2221	2364	" " "	" " "	West
Hannah 7	2222	2365	" " "	Oct 1, 1988	East
Hannah 8	2223	2366	" " "	" " "	East
Hannah 10	2234	2367	" " "	" " "	East
Hannah 11	2235	2368	" " "	" " "	East

All of the above listed claims are owned by United Pacific Gold Limited, #320 - 666 Burrard Street, Vancouver, British Columbia, V6C 2X8.

This report covers assessment work recorded on September 30, 1988 which has been recorded as $20,111 for the west group and $94,693 for the east group. Assessment work credit for the period October 1-December 20, 1988 is also covered in this report.

3.4 Exploration Work Program

The 1988 field season commenced in mid-September with a diamond drill program. Nine holes totalling 785 m were drilled to test the continuity of a strongly gossaneous zone that gave highly anomalous values from chip samples obtained during the 1987 field season.

A control grid was established over the main area of interest and geological mapping, geophysics, trenching and geochemical sampling was carried out (Map 3 in pocket). Geochemical sampling consisted of measured chip and grab samples from mineralized outcrop and chip samples obtained from trenching. The geophysics program consisted of magnetometer and VLF surveys.

In addition to the detailed property examination a sub-regional program was also undertaken. Mapping, geochemical sampling, trenching and staking was carried out in this program.

3.5 Sampling Program

A total of 273 samples consisting of 61 soils, 123 rocks and 89 drill core samples were collected.

These samples were sent to Chemex Labs Ltd in North Vancouver. Their analytical method is given below.

Hannah 1

Hannah 2

Confederation glacier area

Hannah 3

Hoodoo cr. area

Hannah 4

CONFEDERATION GLACIER

Hannah5

Hannah 10

Hannah 8

Hannah 6

Saffron cr. area

Hannah 7

Hannah 11

FRANKLIN GLACIER

MAP 2

UNITED PACIFIC GOLD LIMITED

HANNAH CLAIMS GROUP

LOCATION MAP

SHOWING PRIMARY TARGET AREAS

NTS	SCALE	DRAWN BY	DATE
92N5, N6	1:50,000	M.F.T	15-12-'88

3.5.1 Preparation

Soil and silt samples are sorted, dried at 40.5°C, screened to -80 mesh; rock and drill core samples are sorted, crushed, split in a Jones riffler; pulverized in a ring pulverizer.

3.5.2 Analyses

To analyses for Ag, Pb, Zn, Cu and Mo, a one gram sample is decomposed for two hours in a perchloric acid and nitric acid mixture, cooled, diluted to volume and analyzed on an AA5 spectrophotometer. Detection limits are 0.1 ppm for silver and 1.0 ppms for base metals. Gold analyses begins with a 10 gm sample which is mixed with litharge (PbO) sodium carbonate, silica, borax glass, flour and 10 mg of silver; this mixture is fused in a fire assay furnace, the melt poured into steel moulds and the resulting button containing gold and silver is cupelled, leaving a dore' bead which is dissolved in acids, diluted in HCl and analyzed to a detection limit of 5 ppb for gold on an AA5 spectrophotometer.

3.6 Geophysics

White Geophysical Inc. was contracted to conduct a two station VLF-EM and total field magnetics survey over approximately 9 km of flagged lines in the Saffron Creek area.

This work was performed during the period of October 5-October 14, 1988. A report describing methods and results of this program is appended to this report. (Appendix 1).

3.7 Diamond Drilling

Rodgers Drilling Services Inc. were contracted to drill on the Hannah property from September 20 through to October 10, 1988. Nine NQ diameter holes were completed for a total of 784.8 m.

CORE STORED AT 240 EAST 1ST STREET, NORTH VANCOUVER

4.0 GEOLOGY

4.1 Regional Geology

The Hannah Claims lie within the Central Gneiss Complex (GSC O.F. 1163) of the Jurassic to Cretaceous Coast Batholith. The region is further defined as the "Axial Fracture Zone" by Culbert (1971). This fracture zone is a strong north-northwest lineament extending from Pemberton in the south to Bella Coola in the north. A number of Tertiary intrusive complexes occur within this axial fracture zone, the Hannah Claims cover one of these intrusive complexes.

In the Saffron Creek area occurs an elongated biotite quartz monzonite stock trending north-northwest with dimensions of approximately 6 km by 2.5 km. This stock intrudes the Coast Batholith diorite and quartz diorite in a high level intrusion as suggested by the highly fractured contact zones in the host rock. The quartz monzonite stock is pervasively altered by quartz-pyrite stockworks and by clay alteration of the feldspars. In addition magnetite, hematite and chlorite are locally prominent.

The Tertiary quartz monzonite is cut by numerous dykes ranging in composition from felsite to basalt. The more prominent compositions are andesite and feldspar porphyry. The feldspar porphyry is notable in that it forms the thickest dykes and is virtually devoid of sulphides. All other dykes contain sulphides or have sulphides in the contact zones.

Agglomerates which contain clasts of both the quartz monzonite, andesite and diorite are encountered in the Hoodoo Creek area and in the north west sector of Saffron Creek. These rocks have been described as explosive tuffs, tuff breccias, multilithic tuffs and lavas.

The whole suite of rocks which form this Tertiary complex are thought to be syntectonic in a system of pulsating events. The presence of a number of hot springs in the area suggest that hydrothermal activity associated with the Tertiary intrusives is continuing to the present time.

4.2 PROPERTY GEOLOGY - Saffron Creek Area

The dominant exploration effort on the 1988 program was made in the Saffron Creek area. Rock samples collected during the 1987 survey at the mouth of Saffron Creek assayed up to 0.17 oz/t Au and 2% Cu. A program of trenching and diamond drilling was carried out to test the 1987 discovery. A grid was set up on trend with the Discovery Zone and geophysical surveys (see Appendix I) geological mapping and geochemical sampling were carried out.

4.2.1 The Discovery Zone

The Discovery Zone (Map 3) outcrops for a strike length of 64 m in a gently curving form with an average bearing of 150°. The outcrop occurs on the Saffron creek east wall and is surrounded by upslope lateral moraine and Saffron Creek sediments.

The Discovery Zone is a shear into which felsite and andesite dykes have been emplaced. The dykes have been subjected to fracturing and hydrous alteration. Sulphides, (including pyrite, chalcopyrite, molybdenite) quartz and some carbonate were

emplaced after the dykes, and occupy fractures in the dykes. Intensive hydrous alteration has taken place through the zone and original fabric is locally obliterated leaving a plastic "Pug".

Two trenches were cut across the Discovery Zone (Map 3). The upper trench (Trench 1) analyses and description are given below.

South End (m)	Sample	Au oz/t	Ag oz/t	Cu %	Description
0-2	89502	0.001	<0.1	0.02	Hydrous altered vertically fractured (150° strike) monzonite on hangingwall.
2-4	89503	<0.001	<0.1	0.02	
4-6	89504	<0.001	<0.1	0.03	
6-8	89505	<0.001	<0.1	0.03	
8-10	89506	0.001	0.1	0.09	
10-11	89608	0.032	0.22	0.14	Discovery Zone
11-12	89609	0.012	0.04	0.05	Sheared andesite containing pyrite, chalcopyrite, chlorite, "Pug", quartz.
12-13	89610	0.022	0.07	0.02	
13-14	89611	0.368	1.06	1.47	
14-15	89612	0.268	1.12	0.15	
15-16	89613	0.022	0.07	0.02	
16-17	89614	0.004	0.03	0.03	
17-18	89615	0.006	0.04	0.03	
18-19	89616	0.006	0.04	0.07	
19-20	89617	0.026	3.50	0.07	

The analyses and description of Trench 2 are as follows:

North End (m)	Sample	Au oz/t	Ag oz/t	Cu %	Description
0-1	89618	0.086	0.03	2.44	Sheared andesitic dyke with quartz, pyrite, chalcopyrite, chlorite, Pug.
1-2	89619	0.528	1.28	3.26	
2-3	89620	0.012	0.17	0.16	
3-4	89621	0.026	0.17	0.31	
4-5	89622	0.002	0.04	0.12	

Diamond drilling was used to test the depth extensions of the Discovery Zone. A total of nine NQ holes were drilled from three setups. The total length drilled was 784.8 m.

Figures 1, 2 and 3 show the geological features of the diamond drilling in section through holes 1-5, 8, and 9. Drillholes 6 and 7 missed the shear zone and cut medium grained monzonite throughout their lengths. The assay and lithologic logs are presented in Appendices 3 and 4. Some general conclusions are warranted from the drilling as follows:

1. The Discovery Zone is auriferous at surface but decreases in tenor with depth.

2. The zone is cut off to the southeast.

3. The Discovery Zone is a shear located near but not in the contact between Tertiary monzonite and Mesozoic diorite.

4. The shear zone is post monzonite.

5. The andesite and felsite dykes in the shear zone are pre gold-copper-silver mineralization because chalcopyrite and quartz occupy fractures in this andesite and felsite.

6. The relationship between gold, copper and silver is not clear. Higher gold values occur with high copper, but higher copper values do not necessarily coincide with higher gold values. Silver gives a better correlation with copper than with gold.

4.2.2 Sawyers Grid

The area referred to as Sawyers grid is located at the north west end of the Discovery Zone Grid (Map 3). This area was investigated to resample a reported value of 0.17 oz/t Au reported by Sawyer (Assessment Report 8744). A grid was set-up over the area, mapped, prospected and sampled. Quartz-pyrite veins and stockworks and rhyodacite to feldspar porphyry dykes were extensively distributed throughout the area in an argillic altered leucocratic quartz monzonith.

Sampling was carried out on quartz and quartz-pyrite veins, silicified rhyolite dykes, andesitic dykes and fracture zones. The results are tabulated below. Sample locations are plotted on Map 3.

	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo (ppm)	
89509	70	0.6	35	27	
89510	50	1.9	220	11	
89511	85	0.6	194	3	
89512	40	0.6	19	50	
89513	< 5	0.3	32	7	
89514	30	0.6	14	150	
89515	20	0.4	18	10	
89603	60	3.0	1300	3	
89604	45	2.4	680	>500	0.085%
89605	< 5	0.4	78	83	
89606	120	2.9	650	7	
89607	30	0.6	178	450	
0+25E, 0+26S	125	0.4	113	5	
0+50E, 0+45S	5	0.4	34	66	
0+75E, 0+60S	15	0.9	950	113	
1+00E, 0+58S	40	1.7	1150	40	

	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo (ppm)
1+10E, 0+55S	155	7.6	470	20
1+10E, 0+76S	290	7.1	2200	5
1+35E, 0+70S	< 5	0.6	35	12
1+55E, 0+34S	80	5.0	89	11
1+65E, 0+34S	45	3.3	2150	16

The results show geochemically anomalous gold, silver, copper and molybdenum values which are subeconomic. The sampling was confined to stockworks, veins and dykes and is not necessarily an overall measure of the potential of the area.

4.2.3 Investigation of Geophysical Anomalies

An attempt was made to evaluate VLF anomalies found during the survey to assist in quantification of the potential for further exploration. Geophysical Map 8 shows a list of nine conductors which are relatively quantified in a decreasing scale between A and I. The state of knowledge on the anomalies is as follows:

Anomaly	
A	no information
B	no information
C	mapping, rock samples
D	Discovery Zone, well defined
E	no information
F	rock samples, mapping
G	rock samples, mapping
H	no information
I	no information

The exploration results on conductors not previously discussed is given below:

Anomaly C has been examined at three locations; the Sawyer grid which was discussed above and in two streams between

lines 450 N and 600 N near the baseline. In the 450 N area the host monzonite is extensively intruded by dykes including aplite, andesite, feldspar porphyry and agglomerate. Faulting and fracturing are intense. In the stream between 550 N and 600 N, the monsonite is extensively clay altered and quartz-pyrite stockworks are prominent. Chip and channel samples taken from the area are tabulated below.

Sample	Au ppb	Ag ppm	Cu ppm	Mo ppm
89536	230	3.2	950	112
89537	150	3.0	325	105
89538	10	0.6	770	184
89539	10	0.7	410	212
89540	5	0.5	312	107
89541	<5	0.8	630	110
89542	50	0.7	490	260
89543	<5	0.3	740	88
89544	10	1.7	760	127
89545	65	1.3	810	80
89546	20	1.0	1600	155
89547	45	1.8	108	270
89548	210	8.8	1300	98
89549	115	0.9	600	110
U88HMTR36	55	6.5	4600	116
U88HMTR37A	50	4.9	1180	40
U88HMTR39	55	2.5	1420	73
U88HMTR40	85	3.0	950	38
U88HMTR41	30	1.3	1300	62
U88HMTR42	< 5	0.8	800	57
U88HMTR43	< 5	0.7	700	33
U88HMTR44	5	0.6	560	68
U88HMTR45	35	0.5	1650	40

Conductor F was sampled in the southern extremity. The geological setting is a strong sulphidic sheared contact (10 m wide) between a feldspar porphyry dyke with large phenocrysts (up to 2 cm) and fine silicified monzonite. The shear zone is cut off by a east-west trending vertical fault. The trend of the shear zone is 150° which is at odds with the trend shown on Geophysical Figure 8. The results of sampling the shear zone are as follows:

Sample No.	Au oz/t	Ag oz/t	Cu %	Description
89507	3.69	1.3	>1.0	grab
89508	0.13	0.2	0.44	grab
89653	0.04	1.2	0.58	grab
89654	2.47	1.5	>1.0	2 m channel
89655	0.007	<0.1	0.03	2 m channel
89660	0.043	0.59	0.98	5 m channel
89661	0.004	0.04	0.04	5 m channel

Conductor G was sampled at L 0+155, +100 W (Map 3). The bedrock is a rusty weathered monzonite which is out on trend with the conductor by a quartz-feldspar-porphyritic dyke which is silicified locally and has the appearance of aplite.

Two, three metre chip samples and one grab sample were taken from the rusty monzonite. The results are as follows:

Sample No.	Au oz/t	Ag oz/t	Cu %	Description
89656	0.006	0.12	0.25	grab
89662	<0.002	0.02	0.02	3 m chip
89663	<0.002	0.01	0.02	3 m chip

In summary, the VLF anomalies evaluation suggests the following conclusions.

1. The strongest conductors A and B have not been investigated because of lack of exposure.

2. The medium strength conductors D and F produced high grade assays in gold and copper which require further exploration.

3. Conductor C which has marginally economic values in copper and molybdenum in a porphyry style environment. Quartz-pyrite stockworks occur coincident with the VLF

anomaly which could result from a mineralized shear within a porphyry system.

The above conclusions indicate that the VLF conductors warrant more detailed examination for copper-gold mineralization.

The total field magnetic data as presented on Geophysical Report Figure 1, display a strong local contrast in total magnetic field. The southwest sector of the map displays a high total magnetic field with moderate contrast and an indistinct northwest trend. The high magnetic area is bounded by a steep gradient toward the north and east to a low contrast, low total magnetic field which covers the north and east sector of the grid area.

The grid area is underlain dominantly by monzonite which has been subjected to extensive alteration. The southwest area is largely covered by detritus but magnetite is common in float as veins and fracture fillings. In the north and east sectors quartz-pyrite veins and stockworks accompanied by extensive clay alteration are prominent. It is concluded, therefore, that the major magnetic contrast represents boundaries of alteration facies.

The Discovery Zone area is represented by a magnetic low, the low is more intense to the north and may offer exploration potential to the north of the exposed area.

The relatively high contrast in the magnetic field on the south side of the grid is thought to be related to the contact between the Tertiary monzonite and the Mesozoic diorite.

4.3 Property Geology Hoodoo Creek Area

Exploration work in the Hoodoo Creek area consisted of reconnaissance mapping and sampling and detailed follow-up sampling of anomalous areas discovered during the 1987 exploration program. Detailed follow-up work consisted of mapping and sampling from outcrop and trenches blasted over specific areas.

Geology in the Hoodoo Creek area is comprised largely of volcanic agglomerates, tuffs and related flows and lavas, quartz feldspar porphyry and hornblende and biotite gneisses of the Coast Batholith Complex. Felsic to intermediate dykes are abundant and generally follow a strong northwesterly regional trend. Silicification of the dykes is common. Peripheral quartz veins and quartz vein stockworks are commonly encountered with the dykes.

Economically significant silver and gold values along with lesser lead and zinc values have been returned from grab samples taken from a trench blasted over a 1-2 m wide silicified felsic dyke on Lancers Mountain (Map 4).

Interesting, but subeconomic values in silver, copper, lead and zinc have been obtained from chip and grab samples taken in other areas on Hannah 1 and 2 Claims and anomalous samples are listed below.

ANOMALOUS SAMPLES
LANCERS MOUNTAIN

Sample No.	Au	Cu	Mo	Ag	Pb	Zn	Description
U88HMTR32	>10,000 ppb			>100.0 ppm	600 ppm	1600 ppm	Grab sample from quartz vein on dyke margin.
U88HMTR33	.460 oz/t			715 oz/t	.39%	1.2%	Grab from pit blasted over silicified felsic dyke.
U88HMTR34	1.650 oz/t			948.3 oz/t	.35%	.82%	Select grab from pit blasted over silicified felsic dyke.
U88HMTR35	1270 ppb			58.0 ppm			Chip sample from rusty .5 m wide quartz vein in volcanic agglomerate.
U88HMTR26	215 ppb	116 ppm		100.0 ppm	1100 ppm	3600 ppm	Grab sample from float vuggy quartz filled breccia with dull grey sulphide.
U88HMTR27	475 ppb	275 ppm		99.0 ppm	495 ppm	2650 ppm	Grab sample from float botryoidal texture quartz + comb. texture vugs. Dull grey sulphide present.

HOODOO CREEK

Sample No.	Au	Cu	Mo	Ag	Pb	Zn	Description
U88HMTR58	6200 ppb	90 ppm	21 ppm	15.0 ppm			Chip across from wide silicified shear in volcanic agglomerates.
U88HMTR59	440 ppb	385 ppm	65 ppm	>100.0 ppm			1.5 m chip across quartz filled shear zone.
U88HMTR60	1000 ppb	13 ppm	7 ppm	>100.0 ppm			1.5 chip across quartz filled shear zone.
U88HMTR61	30 ppb	140 ppm	79 ppm	>100.0 ppm			1.5 chip across quartz filled shear zone.
U88HMTR64	875 ppb	75 ppm	61 ppm	>100.0 ppm			1.5 m chip across quartz vein stockwork in brecciated volcanics.

5.0 GEOCHEMISTRY

The geotechnical program consisted of rock sampling and talus fines sampling, the lithogeochemical results were discussed above, under Geology.

A series of talus fines samples were collected along the northwest sides of the Franklin Confederation Glaciers, and Redbreast Mountain areas. (See Map 4 for locations at Confederation Glacier and Map 3 for Locations at Franklin Glacier.)

Talus fines sampling is a useful technique in selected areas within this glaciated mountainous area. The most effective use of talus fines is in steep areas where the ground moraine has not accumulated. The areas near the glaciers have extensive lateral moraines which reflect the up ice direction of mineralization rather than the upslope origin. The areas covered by ground moraine transmit a diffuse signature of the underlying mineralization, which is affected by thickness of overburden and slope.

The Franklin Glacier sampling is represented by samples U88HFFL01 to U88HFFL25. The data are listed below.

Sample	Au (ppb)	Cu (ppm)	(Mo (ppm)	Ag (ppm)
U88HFFL01	60	1200	350	2.0
U88HFFL02	< 5	>10000	330	2.3
U88HFFL03	40	600	100	2.5
U88HFFL04	60	413	52	1.0
U88HFFL05	30	445	72	0.9
U88HFFL06	250	358	55	1.2
U88HFFL07	190	220	46	0.7
U88HFFL08	5	250	46	0.6
U88HFFL09	20	350	90	1.0
U88HFFL10	5	420	115	1.0
U88HFFL11	30	260	44	0.6
U88HFFL12	75	275	49	0.7
U88HFFL13	50	890	57	1.2
U88HFFL14	195	196	81	0.3

Sample	Au (ppb)	Cu (ppm)	(Mo (ppm)	Ag (ppm)
U88HFFL15	80	268	128	0.4
U88HFFL16	100	284	78	0.5
U88HFFL17	20	294	88	0.3
U88HFFL18	< 5	238	23	0.6
U88HFFL19	30	384	24	1.1
U88HFFL20	40	570	7	1.2
U88HFFL21	40	355	6	0.3
U88HFFL22	410	385	4	0.4
U88HFFL23	80	400	2	0.6
U88HFFL24	80	461	2	0.7
U88HFFL25	160	570	1	0.8

The data are not sufficiently numerous to do a statistical analysis, however, estimated anomalous threshold values based on other soil survey data, from similar environments, suggest the following anomalous thresholds:

Au 50 ppb
Cu 200 ppm
Mo 20 ppm
Ag 2 ppm

The talus fines data are extensively anomalous when compared to the above thresholds. The Discovery Zone is near samples U88HFFL12 and 13. The data suggest that the Discovery Zone metal signature is numerically exceeded in other parts of the sampled area.

The Confederation Glacier sampling is represented by samples U88HMT S01-U88HMT S22.

Two distinct gold/silver zones occur at samples U88HMTS01 to 08 and U88HMTS20-22.

In general gold and silver values are more anomalous in the Confederation Glacier samples than those found in the Franklin Glacier and Redbreast Mountain samples.

Samples from the Redbreast Mountain area are high copper and molybdenum values when compared with the Franklin and Confederation Glacier areas. The Redbreast Mountain talus fines were collected near the ridge to the west of the Sawyers grid area.

Sample	Au (ppb)	Cu (ppm)	(Mo (ppm)	Ag (ppm)
U88HMTS01	150	325	1	3.8
U88HMTS02	370	278	3	2.3
U88HMTS03	1500	248	3	9.1
U88HMTS04	1550	318	4	11.2
U88HMTS05	1240	241	4	4.8
U88HMTS06	130	112	3	2.3
U88HMTS07	85	113	3	2.2
U88HMTS08	160	96	2	2.9

Sample	Au (ppb)	Cu (ppm)	(Mo (ppm)	Ag (ppm)
U88HMTS09	20	204	3	1.1
U88HMTS10	10	360	4	0.9
U88HMTS11	< 5	163	1	0.6
U88HMTS12	< 5	392	6	0.3
U88HMTS13	< 5	256	9	0.4
U88HMTS14	< 5	473	4	0.4
U88HMTS15	< 5	400	4	0.7
U88HMTS16	< 5	243	2	0.2
U88HMTS17	< 5	243	4	0.2
U88HMTS18	< 5	280	4	0.4
U88HMTS19	< 5	323	6	0.8
U88HMTS20	40	448	5	1.8
U88HMTS21	40	153	1	1.8
U88HMTS22	200	233	2	2.1
U88HMTS23	< 5	105	5	0.3
U88HMTS24	< 5	116	7	0.3
U88HMTS25	10	80	14	0.3
U88HMTS26	< 5	590	1	0.1
U88HMTS27	< 5	240	34	0.6
U88HMTS28A	< 5	310	5	0.9
U88HMTS28B	< 5	2800	2	0.6
U88HMTS29	< 5	370	6	0.4
U88HMTS30	< 5	540	11	0.4
U88HMTS31	< 5	2600	3	0.7
U88HMTS32	< 5	800	202	0.3
U88HMTS33	< 5	195	12	0.3
U88HMTS34	< 5	118	9	0.1
U88HMTS35	< 5	132	24	0.2
U88HMTS36	< 5	195	16	0.2

REFERENCES

1. Calbert, R.R., 1971: Thermal Zones in the Coast Mountains–Their Texture and Regional Significance. CIM AGM.Oct. 1971.

2. Geological Survey of Canada. Open File 1163. Mount Waddington 92N.

3. Sawyer, J.B.P., 1980: Geological, Geochemical and Geophysical Report on the 1980 Exploration Program on the Big Frank #1, and #2 Claims. BCDME Assessment Report 8744.

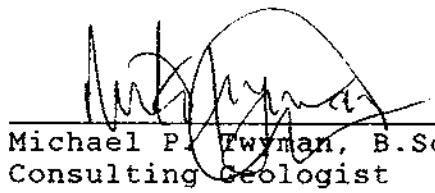
STATEMENT OF QUALIFICATIONS

I, MICHAEL P. TWYMAN, residing at 4687 Tourney Road, North Vancouver do hereby testify that

1. I am a practicing Geologist and have been since 1984 after completing a Bachelor of Science in Geology at the University of British Columbia.

2. I am a Fellow of the Geological Association of Canada.

3. The conclusions and statements in this report are the result of my observations made in the field.



Michael P. Twyman, B.Sc., F.G.A.C.
Consulting Geologist
Vancouver, British Columbia

December, 1988

STATEMENT OF QUALIFICATIONS

I, Fabian David Forgeron, residing at 2696 West 33 Avenue, Vancouver, British Columbia, do testify that:

1. I am a practicing Geologist and have been since 1966.

2. I have degrees from the following universities:

   University of Manchester (United Kingdom) Ph.D. Geology 1966.

   Carleton University, Ottawa, Ontario, M.Sc. Geology 1962.

   St. Francis Xavier University, Antigonish, Nova Scotia, B.Sc. Geology 1957.

3. I am a member in good standing of the Geological Association of Canada.

4. The conclusions and statements in this report were based on field observations.

F. D. Forgeron, Ph.D
Consultant Geologist
Vancouver, British Columbia

December, 1988

APPENDIX I

GEOPHYSICAL REPORT

UNITED PACIFIC GOLD LTD.

GEOPHYSICAL REPORT ON A MAGNETOMETER AND
VLF-EM SURVEY ON THE
SAFFRON CREEK GRID
VANCOUVER MINING DIVISION
NTS: 92K/13

AUTHOR: Markus B. Seywerd B.Sc.
Geophysicist

DATE OF WORK: October 5 - October 14, 1988
DATE OF REPORT: December 4, 1988

TABLE OF CONTENTS: PAGE

ILLUSTRATIONS

INTRODUCTION:

During October of 1988, White Geophysical Inc. was contracted **United Pacific Gold Ltd.** to conduct a two station VLF-EM and total field magnetics survey over portions of the **Saffron Creek Grid** at the head of Knight Inlet on the west coast of British Columbia. The purpose of these surveys was to aid in the geological mapping and attempt to target mineralized zones.

MAGNETOMETER AND ELECTROMAGNETOMETER SURVEYS:

The VLF-EM and Magnetic surveys were conducted simultaneously utilizing the Omni-Plus VLF/MAGNETOMETER system built by EDA Instruments Inc. This instrument contains several microprocessors and associated circuitry for monitoring, processing and storing data. The VLF-EM portion of this instrument utilizes the VLF-electromagnetic fields generated by submarine navigation and communication stations which operated in the 15-30 khz frequency band. The field generated by these stations is primarily horizontal. The instrument indicates the presence of a secondary field due to a conductor as a distortion in this horizontal field.

The distortion of this field produces an anomaly in the tilt angle, quadrature and total field intensity readings. VLF-EM data is corrected for facing direction during data processing and is edited for spurious noise spikes. For maximum coupling, a transmitter station located in the same direction as the geological strike of interest should be selected, since the direction of the horizontal electromagnetic field is perpendicular to the direction from the transmitting station. The advantage of the Omni-Plus is that several stations can be recorded simultaneously since the instrument automatically compensates for individual station direction.

The magnetics portion of the survey was conducted using the magnetometer system built into the Omni-Plus in conjunction with an EDA base magnetometer. The quartz clocks in the two instruments are synchronized in the morning. At the end of each survey day the field unit is connected to the base unit via an RS232C interface. At this time the base units readings are match to the field units and then dumped to a microprocessor via the RS232C interface. The microprocessor writes the data to a storage medium, most commonly magnetic disks or tape, for later processing. The solid state memory of this instrument and the microprocessors give rapid data gathering at a rate of some 5-10 kilometres per day at 12.5 metre intervals.

DISCUSSION OF RESULTS:

The magnetometer and two station VLF-EM survey was conducted over approximately nine kilometres of line on the **Saffron Creek Grid.** The VLF-EM transmitters used were Cutler Maine and Seattle Washington. The surveys were conducted on a variable line spacing from twenty-five metres to one hundred metres, readings of both VLF-EM stations and total field magnetics taken were taken every 12.5 metres. The total field magnetic data is displayed in contoured form in Figure 1. The VLF-EM data is displayed in stacked profile form in Figures 2 and 3 (Cutler, Seattle respectively). The total field component has been high-pass filtered to remove the regional effects and the diurnal drift. The cutoff wavelength used was 250 metres. The filtered data is displayed in contoured form in Figures 4 and 5 (Cutler, Seattle respectively). The inphase data has been Fraser Filtered and is displayed in contoured form in Figures 6 and 7 (Cutler, Seattle respectively).

The total field magnetics data leads one to postulate the property is underlain by a minimum of three rock units. In the northeastern sector of the grid the magnetics are of a low intensity and very quiet (Unit I) in the southern portion the

magnetics are active and of moderate intensity (Unit II). In the central portion of the grid the total field magnetics data show a narrow high possibly sourced in a dike of higher magnetic susceptibility. The magnetics data also indicates two northeast trending breaks/faults marked in Figure 8. These two breaks have no apparent VLF-EM signature, this may be do to the poor coupling angle presented by the two VLF-EM stations used.

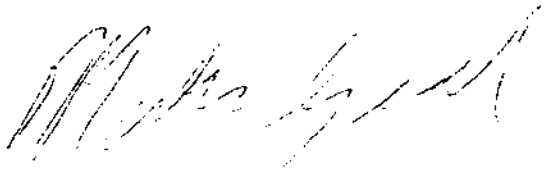
The VLF-EM survey did delineate nine northwest trending conductors all of which are marked on the VLF-EM maps and in Figure 8. All of the conductors are more apparent in the Cutler data than in the Seattle data. The conductors are marked A - I with conductor A exhibiting the strongest response and conductor I the weakest. The conductors may be sourced in mineralized horizons, sheer zones, faults, conductive clays, graphite and/or massive sulphides. These conductors need to be correlated with the know geology and the geochemical data.

RECOMMENDATIONS AND CONCLUSIONS:

In October of 1988 White Geophysical Inc. conducted approximately nine kilometres of total field magnetics and two station VLF-EM survey on **United Pacific Gold Ltd.'s Saffron Creek Grid.**

The survey was successful in delineating nine VLF-EM conductors marked A-I in Figure 8. These conductors should be correlated with the existing geological and geochemical data in order to determine the sources. The total field magnetics data has delineated three probable rock units. If this is proven to be correct then total field magnetics can be regarded as a good tool to aid in the geological mapping of the property. With the VLF-EM conductors it is often more difficult to determine their source on surface therefore it may be necessary to trenched or drill these conductors. This is imperative if the model suggests a sheer hosted gold deposit.

Respectively Submitted



Markus B. Seyward, B.Sc.

OMNI-PLUS MAGNETOMETER/VLF SPECIFICATIONS

Physical Dimensions	Wt(kg):	w x h x d(mm)
Instrument console only	3.8:	122 x 246 x 210
Battery belt	1.8:	540 x 100 x 40
Battery cartirdge	1.8:	138 x 95 x 75
Sensors		
Magnetometer remote sensor	1.2:	56 dia x 220
Magnetometer gradient sensor	2.1:	56 dia x 790
VLF sensor module	2.6:	280 x 190 x 60

Environment

Electronics
- Operating temperature range: -40 C to +55 C
- Relative humidity: 0 to 100% (weather-proof)

Magnetometer Sensors
- Temperature range: -45 C to +55 C
- Relative humidity: 0 to 100% (weather-proof)

VLF Sensor
- Temperature range: -45 C to +55 C
- Relative humidity: 0 to 100% (weather-proof)

Standard Memory Capacity

Field unit	1300 sets of readings
Tie-line points	100 sets of readings
Base stations	5500 sets of readings

Electronics

RS-232C serial I/O 300 to 9600 baud(programmable); 8 data bits, 2 stop bits; no parity

Electronics console .....Enclosure contains electronics and battery pack (if not contained in separate belt). Front panel includes liquid crystal display (LCD), and keypad.

Power Supply .....Internal battery pack or external battery belt; or 12V car battery (base station).

OMNI-PLUS MAGNETOMETER/VLF SPECIFICATIONS

Dynamic Range	18,000 to 110,000 gammas. Roll over display feature suppresses first significant digit upon exceeding 100,000 gammas.
Tuning Method	Tuning value is calculated accurately utilizing a specially developed tuning algorithm
Automatic Fine Tuning	+ 15% relative to ambient field strength of last stored value
Display Resolution	0.1 gamma
Processing Sensitivity	+ 0.02 gamma
Statistical Error Resolution	0.01 gamma
Absolute Accuracy	+ 1 gamma at 50,000 gammas at 23°C + 2 gamma over total temperature range
Standard Memory Capacity	
Total Field or Gradient ..	1,200 data blocks or sets or readings
Tie-Line Points	100 data blocks or sets or readings
Base Station	5,000 data blocks or sets or readings
Display	Custom-designed, ruggedized liquid crystal display with an operating temp. range from -40°C to +55°C. The display contains six numeric digits, decimal point, battery status monitor, signal decay rate and signal amplitude monitor and function descriptors.
RS 232 Serial 1/0 interface	2400 baud, 8 data bits, 2 stop bits, no parity

STATEMENT OF QUALIFICATIONS

NAME: SEYWERD, Markus B., B.Sc.

PROFESSION: Geophysicist

EDUCATION: University of British Columbia -
B.Sc., Mathematics

EXPERIENCE: Three years of summer field work with Noranda Exploration Company Ltd. in British Columbia, Northwest Territories and Yukon Territories.

Three years Geophysicist with White Geophysical Inc. with work in British Columbia, Saskatchewan and Yukon Territories.

COST BREAKDOWN:

Personnel	Dates	Wages per Diem	Total
L. Torheiden	Oct.5 - Oct.10/88	$400.00	$2,400.00

Mobilization and demobilization	957.50
Instrument rental - 6 days @ $250.00/day	1,500.00
Computer processing and drafting	500.00
Data analysis and report writing	1,000.00
Total	$6,357.00

APPENDIX II

ANANLYTICAL DATA

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8826975

Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

CERTIFICATE A8826975

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 11-NOV-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	112	Received sample as pulp

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
2	56	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	101	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
5	13	Zn ppm: HNO3-aqua regia digest	AAS	5	10000
6	61	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

Chemex Labs Ltd.

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To : UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project : COAST
Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

Date : 11-NOV-88
Invoice # : I-8826975
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826975

SAMPLE DESCRIPTION	PREP CODE		Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R
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89503	214	--	-----	84	-----	-----
89504	214	--	-----	50	-----	-----
89505	214	--	-----	165	-----	-----
89506	214	--	-----	103	-----	-----
89507	214	--	2600	29	-----	-----
89508	214	--	530	215	-----	-----
89509	214	--	35	27	-----	-----
89510	214	--	220	11	-----	-----
89511	214	--	194	3	-----	-----
89512	214	--	19	50	-----	-----
89513	214	--	32	7	-----	-----
89514	214	--	14	150	-----	-----
89515	214	--	48	10	-----	-----
89517	214	--	-----	5	-----	-----
89518	214	--	-----	16	-----	-----
89519	214	--	-----	1	-----	-----
89520	214	--	-----	5	-----	-----
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89522	214	--	680	1	-----	-----
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89525	214	--	-----	4	-----	-----
89556	214	--	100	98	-----	0.5
89557	214	--	146	34	-----	0.3
89558	214	--	128	49	-----	0.3
89559	214	--	540	-----	-----	0.9
89560	214	--	1650	10	-----	1.7
89562	214	--	500	12	-----	0.7
89563	214	--	-----	4	-----	1.2
89564	214	--	408	98	-----	0.9
89566	214	--	-----	1	-----	0.4
89567	214	--	412	1	-----	0.4
89568	214	--	170	1	-----	0.2
89569	214	--	620	1	-----	0.8
89571	214	--	202	1	-----	0.5
89572	214	--	92	1	-----	0.1
89573	214	--	168	1	-----	0.3
89574	214	--	235	2	-----	0.4

CERTIFICATION : Stan Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project : COAST

Comments: ATTN: J. DEIGHTON CC: J. J. GALAY

Date : 11-NOV-88
Invoice # : I-8826975
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826975

SAMPLE DESCRIPTION	PREP CODE		Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R
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89578	214	--	700	2	-----	1.1
89579	214	--	230	1	-----	0.2
89580	214	--	245	1	-----	0.2
89581	214	--	190	1	-----	0.3
89582	214	--	284	2	-----	0.3
89583	214	--	530	1	-----	0.7
89584	214	--	1550	5	-----	2.4
89585	214	--	-----	65	-----	0.1
89586	214	--	-----	12	-----	0.1
89587	214	--	-----	2	-----	0.4
89588	214	--	-----	29	-----	3.8
89589	214	--	-----	128	-----	5.7
89590	214	--	-----	83	-----	6.9
89591	214	--	-----	42	-----	2.5
89592	214	--	-----	2	-----	0.3
89593	214	--	-----	1	-----	7.6
89597	214	--	460	1	-----	1.2
89598	214	--	880	1	-----	1.7
89599	214	--	493	1	-----	1.1
89600	214	--	138	1	-----	1.3
89623	214	--	34	4	-----	-----
89624	214	--	66	1	-----	-----
89625	214	--	-----	1	-----	-----
89626	214	--	-----	3	-----	-----
89627	214	--	-----	3	-----	-----
89651	214	--	-----	3	-----	-----
89652	214	--	-----	25	-----	-----
89653	214	--	-----	66	-----	-----
U88HFFL14	214	--	-----	81	-----	0.3
U88HFFL15	214	--	-----	128	-----	0.4
U88HFFL16	214	--	-----	78	-----	0.5
U88HFFL17	214	--	-----	88	-----	0.3
U88HFFL18	214	--	-----	23	-----	0.6
U88HFFL19	214	--	-----	34	-----	1.1
U88HFFL20	214	--	-----	7	-----	1.2
U88HFFL21	214	--	-----	6	-----	0.3
U88HFFL22	214	--	-----	4	-----	0.4

CERTIFICATION : David Chester

Chemex Labs Ltd.
Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN, F. FORGERON

**Page No. : 1
Tot. Pages: 2
Date : 14-OCT-88
Invoice # : I-8825108
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825108

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89716	208	--	0.002	delay	delay	-----	-----	-----
89717	208	--	0.004	delay	delay	-----	-----	-----
89718	208	--	0.004	delay	delay	-----	-----	-----

CERTIFICATE INCOMPLETE

CERTIFICATION : OK. WGA

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project : COAST
Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

Date :11-NOV-88
Invoice # :I-8826975
P.O. # :NONE

CERTIFICATE OF ANALYSIS A8826975

SAMPLE DESCRIPTION	PREP CODE		Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R
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U88HFFL25	214	--	-----	1	-----	0.8
U88HMIR01	214	--	560	3	-----	-----
U88HMIR02	214	--	78	2	-----	-----
U88HMIR03	214	--	178	1	-----	-----
U88HMIR04	214	--	350	2	-----	-----
U88HMIR05	214	--	175	5	-----	-----
U88HMIR06	214	--	404	1	-----	-----
U88HMIR07	214	--	82	1	-----	-----
U88HMIR08	214	--	264	235	-----	-----
U88HMIR09	214	--	700	48	-----	-----
U88HMIR10	214	--	600	22	-----	-----
U88HMIR31	214	--	-----	9	-----	-----
U88HMIR32	214	--	42	12	-----	-----
U88HMIR33	214	--	305	98	>10000	-----
U88HMIR34	214	--	425	145	8500	-----
U88HMIR35	214	--	46	11	1050	-----
U88HMIR36	214	--	-----	-----	68	6.5
U88HMIR37A	214	--	-----	-----	175	4.9
U88HMIR37B	214	--	-----	-----	80	2.5
U88HMIR39	214	--	-----	-----	375	1.3
U88HMIR40	214	--	-----	-----	405	3.0
U88HMIR41	214	--	-----	-----	238	1.3
U88HMIR42	214	--	-----	-----	122	0.8
U88HMIR43	214	--	-----	-----	195	0.7
U88HMIR44	214	--	-----	-----	76	0.6
U88HMIR45	214	--	-----	-----	500	0.5
U88HMIR80	214	--	-----	50	-----	-----
U88HMIR81	214	--	-----	82	-----	-----
U88HMIR82	214	--	-----	305	-----	-----
U88HMIR83	214	--	-----	>500	-----	-----

CERTIFICATION : David Dechler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8826978

Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

CERTIFICATE A8826978

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 14-NOV-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
299	3	Sample split from other certif
214	4	Received sample as pulp
238	7	ICP: Aqua regia digestion

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
921	7	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	7	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	7	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	7	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	7	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	7	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	7	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	7	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	7	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	7	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	7	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	7	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	7	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	7	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	7	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	7	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	7	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	7	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
938	7	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	7	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	7	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	7	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	7	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	7	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
958	7	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
944	7	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	7	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	7	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	7	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	7	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	7	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	7	Zn ppm: 32 element, soil & rock	ICP-AES	5	10000

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To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project : COAST

Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

**Page No. : 1-A
Tot. Pages: 1
Date : 14-NOV-88
Invoice # : I-8826978
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826978

SAMPLE DESCRIPTION	PREP CODE		Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
89155	214	238	0.89	23.6	295	140	0.5	92	1.71	12.5	21	70	>10000	10.65	10	< 1	0.52	10	1.34	>10000	16
89501	299	238	2.38	1.6	55	90	< 0.5	2	2.35	< 0.5	16	29	545	6.19	10	< 1	0.46	10	1.48	2480	2
89507	299	238	0.89	52.4	30	30	0.5	896	0.05	0.5	7	100	2730	10.60	10	< 1	0.34	< 10	0.13	341	35
89619	214	238	0.68	46.0	15	90	< 0.5	222	0.40	2.5	13	95	>10000	12.30	10	< 1	0.50	10	0.34	>10000	29
U88HMIR33	299	238	0.29	153.0	145	30	< 0.5	12	0.03	>99.9	2	159	330	1.92	< 10	12	0.22	< 10	0.02	145	121
U88HMIR60	214	238	0.40	108.0	20	160	< 0.5	< 2	0.02	2.0	2	19	13	0.91	< 10	< 1	0.42	10	0.01	61	9
U88HMIR78	214	238	2.48	6.6	< 5	40	< 0.5	68	1.34	2.0	24	131	3010	9.84	20	< 1	0.44	10	1.50	2450	3

CERTIFICATION : B. Caughlin

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VANCOUVER, BC
V6C 2X8
Project : COAST
Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

Date : 14-NOV-88
Invoice # : I-8826978
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826978

SAMPLE DESCRIPTION	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
89155	214	238	0.01	10	160	354	5	3	37	< 0.01	10	< 10	27	20	1380
89501	299	238	0.05	11	960	< 2	< 5	6	71	0.03	< 10	< 10	82	< 5	145
89507	299	238	0.01	2	230	32	5	1	2	< 0.01	20	< 10	4	< 5	223
89619	214	238	0.01	10	100	174	< 5	3	10	< 0.01	< 10	< 10	8	15	742
U88HMIR33	299	238	0.01	2	460	4460	2510	< 1	7	< 0.01	< 10	< 10	4	30	>10000
U88HMIR60	214	238	0.01	< 1	140	870	20	< 1	15	< 0.01	< 10	< 10	4	10	556
U88HMIR78	214	238	0.05	18	750	116	5	7	30	0.04	< 10	< 10	119	< 5	622

CERTIFICATION : B. Caglione

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To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8825126

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8825126

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O # : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 15-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	23	Rock Geochem: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	23	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	18	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	13	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
4	4	Pb ppm: HNO3-aqua regia digest	AAS-BKGD CORR	1	10000
5	4	Zn ppm: HNO3-aqua regia digest	AAS	5	10000
6	11	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

Date : 15-OCT-88
Invoice # : I-8825126
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825126

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
V88HMIR31	205	--	< 5	-----	-----	-----	-----	0.3
V88HMIR32	205	--	>10000	-----	-----	600	1600	>100.0
V88HMIR35	205	--	1270	-----	-----	-----	-----	58.0
V88HMIR36	205	--	55	4600	116	-----	-----	-----
V88HMIR37A	205	--	50	1180	40	-----	-----	-----
V88HMIR37B	205	--	55	1420	73	-----	-----	-----
V88HMIR39	205	--	80	1400	148	-----	-----	-----
V88HMIR40	205	--	85	950	38	-----	-----	-----
V88HMIR41	205	--	30	1300	62	-----	-----	-----
V88HMIR42	205	--	< 5	800	57	-----	-----	-----
V88HMIR43	205	--	< 5	700	33	-----	-----	-----
V88HMIR44	205	--	5	560	68	-----	-----	-----
V88HMIR45	205	--	35	1650	40	-----	-----	-----
89522	205	--	2380	-----	-----	-----	-----	-----
89523	205	--	55	-----	-----	-----	-----	-----
89524	205	--	8280	>10000	-----	-----	-----	50.0
89525	205	--	45	700	-----	-----	-----	2.7
89625	205	--	< 5	102	-----	25	12	0.6
89626	205	--	15	137	-----	14	48	1.1
89627	205	--	15	54	-----	32	1200	0.7
89725	205	--	5	257	86	-----	-----	0.7
89726	205	--	50	55	96	-----	-----	0.5
89727	205	--	80	132	113	-----	-----	0.6

CERTIFICATION : Heinz Buchler

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To: UNITED PACIFIC GOLD LTD. **

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

* INVOICE NUMBER 18825501 *

BILLING INFORMATION

Date : 19-OCT-88
Project : COAST
P.O. # : NONE
Account : FRO

Billing : For analysis performed on
Certificate A8825501

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

We are pleased to announce that
CHEMEX now accepts payment by
** VISA **

CHEMEX CODE	ANALYSIS DESCRIPTION		SAMPLES ANALYZED	UNIT PRICE	AMOUNT
398 -	Au	oz/T			
385 -	Ag	oz/T			
301 -	Cu	%	13	17.75	230.75
Sample preparation and other charges :					
208 -	Assay - RING		13	3.50	45.50
				Total Cost $	276.25
				TOTAL PAYABLE $	276.25

Chemex Labs Ltd.
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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8825501

Comments: ATTN: J. DEIGHTON CC: M. FORGERON CC: M. TWYMAN

CERTIFICATE A8825501

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P O # : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	13	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	13	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
385	13	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	13	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0

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Project : COAST
Comments: ATTN: J. DEIGHTON CC: M. FORGERON CC: M. TWYMAN

Date : 19-OCT-88
Invoice # : I-8825501
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825501

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Cu %
89151	208	--	0.006	0.01	< 0.01
89152	208	--	0.002	0.02	< 0.01
89153	208	--	0.002	0.14	0.11
89154	208	--	0.010	0.07	0.07
89155	208	--	0.018	0.57	1.69
89156	208	--	0.008	0.05	0.25
89157	208	--	0.004	0.04	0.12
89158	208	--	0.002	0.04	0.02
89159	208	--	< 0.002	< 0.01	< 0.01
89160	208	--	0.008	0.06	0.05
89161	208	--	0.012	0.05	0.04
89162	208	--	0.004	0.05	0.05
89163	208	--	0.018	0.02	< 0.01

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : B Stewart

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD. **

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

*** INVOICE NUMBER 18825500 ***

BILLING INFORMATION

Date : 19-OCT-88
Project : COAST
P.O. # : NONE
Account : FRO

Billing : For analysis performed on Certificate A8825500

Terms : Net payment in 30 Days
1.5% per month (18% per annum) charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

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CHEMEX CODE		ANALYSIS DESCRIPTION		SAMPLES ANALYZED	UNIT PRICE	AMOUNT
100	-	Au ppb	FA+AA			
2	-	Cu	ppm			
3	-	Mo	ppm			
6	-	Ag ppm	Aqua R	51	11.75	599.25
100	-	Au ppb	FA+AA			
2	-	Cu	ppm			
6	-	Ag ppm	Aqua R	8	10.75	86.00
Sample preparation and other charges :						
205	-	Rock Geochem - RING		59	3.50	206.50
					Total Cost $	891.75
					TOTAL PAYABLE $	891.75

Chemex Labs Ltd.
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BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8825500

Comments: ATTN: J DEIGHTON CC: M. FORGERON CC: M.TWYMAN

CERTIFICATE A8825500

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	59	Rock Geochem: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	59	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	59	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	51	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	59	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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V6C 2X8
Project : COAST
Comments: ATTN: J. DEIGHTON CC: M FORGERON CC: M TWYMAN

Date : 19-OCT-88
Invoice # : I-8825500
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825500

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
89651	205	--	50	26	-----	0.5
89652	205	--	80	428	-----	21.0
89653	205	--	1280	5800	-----	41.0
89654	205	--	>10000	>10000	83	50.0
89655	205	--	240	312	15	0.8
89656	205	--	210	2550	68	4.0
89657	205	--	30	223	>500	1.0
98536	205	--	230	950	112	3.2
98537	205	--	150	325	105	3.0
98538	205	--	10	770	184	0.6
98539	205	--	10	410	212	0.7
98540	205	--	5	312	107	0.5
98541	205	--	< 5	630	110	0.8
98542	205	--	50	490	260	0.7
98543	205	--	< 5	740	88	0.3
98544	205	--	10	760	127	1.7
98545	205	--	65	810	80	1.3
98546	205	--	20	1600	155	1.0
98547	205	--	45	108	270	1.8
98548	205	--	210	1300	98	8.8
98549	205	--	115	600	110	0.9
98658	205	--	10	428	-----	0.3
U88HMIR47	205	--	205	650	>500	2.3
U88HMIR48	205	--	20	740	>500	1.2
U88HMIR49	205	--	5	138	>500	0.5
U88HMIR50	205	--	< 5	395	450	0.2
U88HMIR51	205	--	< 5	570	142	1.2
U88HMIR52	205	--	30	212	225	1.0
U88HMIR53	205	--	50	1000	93	1.0
U88HMIR54	205	--	10	72	250	1.4
U88HMIR55	205	--	30	900	>500	0.4
U88HMIR56	205	--	< 5	520	>500	0.8
U88HMIR57	205	--	60	478	>500	0.4
U88HMIR58	205	--	6200	90	21	15.0
U88HMIR59	205	--	440	385	65	>100.0
U88HMIR60	205	--	1000	13	7	>100.0
U88HMIR61	205	--	30	140	79	>100.0
U88HMIR62	205	--	40	322	3	3.6
U88HMIR63	205	--	5	173	2	2.8
U88HMIR64	205	--	875	75	61	>100.0

CERTIFICATION : Ian Bucklen

Chemex Labs Ltd.
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212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project : COAST
Comments: ATTN: J. DEIGHTON CC: M. FORGERON CC: M. TWYMAN

Date : 19-OCT-88
Invoice # : I-8825500
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825500

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
U88HMIR65	205	--	780	153	17	>100.0
U88HMIR66	205	--	30	41	1	2.4
U88HMIR67	205	--	245	7000	>500	5.6
U88HMIR68	205	--	20	1950	86	1.7
U88HMIR69	205	--	25	2050	228	1.9
U88HMIR70	205	--	110	290	>500	5.8
U88HMIR71	205	--	50	54	163	3.6
U88HMIR72	205	--	100	4300	>500	3.8
U88HMIR73	205	--	15	2350	80	4.1
U88HMIR74	205	--	30	2550	50	4.0
U88HMIR75	205	--	5	630	100	1.1
U88HMIR76	205	--	< 5	1900	73	2.6
U88HMIR77	205	--	110	3750	3	4.0
U88HMIR78	205	--	3450	2850	4	5.1
U88HMIR79	205	--	25	467	20	1.4
U88HMIR80	205	--	10	1250	-----	1.2
U88HMIR81	205	--	< 5	217	-----	0.3
U88HMIR82	205	--	< 5	390	-----	1.5
U88HMIR83	205	--	20	296	-----	0.9

CERTIFICATION : Stuart Bichler

Chemex Labs Ltd.
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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD. **

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

* INVOICE NUMBER I8825499 *

BILLING INFORMATION

Date : 19-OCT-88
Project : COAST
P.O. # : NONE
Account : FRO

Billing : For analysis performed on Certificate A8825499

Terms : Net payment in 30 Days
1.5% per month (18% per annum) charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B C.
Canada V7J-2C1

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CHEMEX CODE	ANALYSIS DESCRIPTION		SAMPLES ANALYZED	UNIT PRICE	AMOUNT
100 -	Au ppb	FA+AA			
2 -	Cu	ppm			
3 -	Mo	ppm			
6 -	Ag ppm	Aqua R	50	11.75	587.50
100 -	Au ppb	FA+AA			
2 -	Cu	ppm	12	9.75	117.00
Sample preparation and other charges :					
201 -	Soil + sediment -80 mesh		62	1.00	62.00
				Total Cost $	766.50
				TOTAL PAYABLE $	766.50

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER.
BRITISH COLUMBIA. CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8825499

Comments: ATTN: J. DEIGHTON CC: F. FORGERON CC: M. TWYMAN

CERTIFICATE A8825499

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O # : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	62	Dry, sieve -80 mesh; soil, sed.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	62	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	62	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	50	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	50	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project : COAST
Comments: ATTN: J. DEIGHTON CC: F. FORGERON CC: M. TWYMAN

Date : 19-OCT-88
Invoice # : I-8825499
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825499

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
U88HFFL01	201	--	60	1200	350	2.0
U88HFFL02	201	--	< 5	>10000	330	2.3
U88HFFL03	201	--	40	600	100	2.5
U88HFFL04	201	--	60	413	52	1.0
U88HFFL05	201	--	30	445	72	0.9
U88HFFL06	201	--	250	358	55	1.2
U88HFFL07	201	--	190	220	46	0.7
U88HFFL08	201	--	5	250	46	0.6
U88HFFL09	201	--	20	350	90	1.0
U88HFFL10	201	--	5	420	115	1.0
U88HFFL11	201	--	30	260	44	0.6
U88HFFL12	201	--	75	275	49	0.7
U88HFFL13	201	--	50	890	57	1.2
U88HFFL14	201	--	195	196	-----	-----
U88HFFL15	201	--	80	268	-----	-----
U88HFFL16	201	--	100	284	-----	-----
U88HFFL17	201	--	20	294	-----	-----
U88HFFL18	201	--	< 5	238	-----	-----
U88HFFL19	201	--	30	384	-----	-----
U88HFFL20	201	--	40	570	-----	-----
U88HFFL21	201	--	40	355	-----	-----
U88HFFL22	201	--	410	385	-----	-----
U88HFFL23	201	--	80	400	-----	-----
U88HFFL24	201	--	80	461	-----	-----
U88HFFL25	201	--	160	570	-----	-----
U88HMTS01	201	--	150	325	1	3.8
U88HMTS02	201	--	370	278	3	2.3
U88HMTS03	201	--	1500	248	3	9.1
U88HMTS04	201	--	1550	318	4	11.2
U88HMTS05	201	--	1240	241	4	4.8
U88HMTS06	201	--	130	112	3	2.3
U88HMTS07	201	--	85	113	3	2.2
U88HMTS08	201	--	160	96	2	2.9
U88HMTS09	201	--	20	204	3	1.1
U88HMTS10	201	--	10	360	4	0.9
U88HMTS11	201	--	< 5	163	1	0.6
U88HMTS12	201	--	< 5	392	6	0.3
U88HMTS13	201	--	< 5	256	9	0.4
U88HMTS14	201	--	< 5	473	4	0.4
U88HMTS15	201	--	< 5	400	4	0.7

CERTIFICATION : Hart Buchler

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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project : COAST
Comments: ATTN: J DEIGHTON CC: F. FORGERON CC: M TWYMAN

Date : 19-OCT-88
Invoice # : I-8825499
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825499

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
U88HMTS16	201	--	< 5	243	2	0.2
U88HMTS17	201	--	< 5	243	4	0.2
U88HMTS18	201	--	< 5	280	4	0.4
U88HMTS19	201	--	< 5	323	6	0.8
U88HMTS20	201	--	40	448	5	1.8
U88HMTS21	201	--	40	153	1	1.8
U88HMTS22	201	--	200	233	2	2.1
U88HMTS23	201	--	< 5	105	5	0.3
U88HMTS24	201	--	< 5	116	7	0.3
U88HMTS25	201	--	10	80	14	0.3
U88HMTS26	201	--	< 5	590	1	0.1
U88HMTS27	201	--	< 5	240	34	0.6
U88HMTS28A	201	--	< 5	310	5	0.9
U88HMTS28B	201	--	< 5	2800	2	0.6
U88HMTS29	201	--	< 5	370	6	0.4
U88HMTS30	201	--	< 5	540	11	0.4
U88HMTS31	201	--	< 5	2600	3	0.7
U88HMTS32	201	--	< 5	800	202	0.3
U88HMTS33	201	--	< 5	195	12	0.3
U88HMTS34	201	--	< 5	118	9	0.1
U88HMTS35	201	--	< 5	132	24	0.2
U88HMTS36	201	--	< 5	195	16	0.2

CERTIFICATION : Ian Bichler

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Project :
Comments:

**Page No. : 1
Tot. Pages: 1
Date : 12-OCT-88
Invoice # : I-8825178
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825178

SAMPLE DESCRIPTION	PREP CODE		Au FA oz/T
89507	214	--	3.688

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : W. Glen Brunini

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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8824502

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F.FORGERON

CERTIFICATE A8824502

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	8	Rock Geochem: Crush,split,ring

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	8	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	8	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	3	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	8	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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To: UNITED PACIFIC GOLD LTD.
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VANCOUVER, BC
V6C 2X8
Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

**Page No. : 1
Tot. Pages: 1
Date : 4-OCT-88
Invoice # : I-8824502
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824502

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
89502 G	205	--	< 5	206	-----	0.6
89503 G	205	--	5	222	-----	0.5
89504 G	205	--	10	370	-----	0.6
89505 G	205	--	10	334	-----	0.4
89506 G	205	--	45	880	-----	4.5
89605 G	205	--	< 5	78	83	0.4
89606 G	205	--	120	650	7	2.9
89607 G	205	--	30	178	450	0.6

Trench (Brohm) units
U88TR01 upper trench

CERTIFICATION : Hart Bichler

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Project :
Comments:

Date : 5-OCT-88
Invoice # : I-8824503
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824503

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R						
89601 G	205	--	25	100	98	0.7						
89602 G	205	--	10	415	33	0.5						
89603 G	205	--	60	1300	3	3.0						
89604 G	205	--	45	680	>500	2.4						
U88HMIR 17	205	--	25	430	15	1.4						
U88HMIR 18	205	--	65	125	37	7.4						
U88HMIR 19	205	--	160	400	63	6.3						
U88HMIR 20	205	--	< 5	96	66	0.4						
U88HMIR 21	205	--	10	1300	41	0.7						
89516	205	--	25	250	35	3.1	nr Cand					
89517	205	--	30	312	-----	7.0						
89518	205	--	5	900	-----	1.3						
89519	205	--	95	410	-----	10.0	DRND CR.					
89520	205	--	390	3900	-----	>100.0						
89521	205	--	25	2750	-----	3.9						

CERTIFICATION : Hart Buchler

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A8824504

Comments:

CERTIFICATE A8824504

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 3-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
255	10	RUSH Rock Geo:crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
990	10	Au ppb: RUSH, fuse 10 g sample	FA-AAS	5	10000
2	10	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
4	10	Pb ppm: HNO3-aqua regia digest	AAS-BKGD CORR	1	10000
5	10	Zn ppm: HNO3-aqua regia digest	AAS	5	10000
6	10	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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Project :
Comments:

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Tot. Pages: 1
Date : 3-OCT-88
Invoice # : I-8824504
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824504

SAMPLE DESCRIPTION	PREP CODE		Au ppb RUSH	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
U88HMTR 22	255	---	20	192	9	125	0.4
U88HMTR 23	255	---	5	143	4	58	0.4
U88HMTR 24	255	---	10	100	6	51	0.1
U88HMTR 25	255	---	5	1200	4	116	2.3
U88HMTR 26	255	---	215	116	1100	3600	>100.0
U88HMTR 27	255	---	475	275	495	2650	99.0
U88HMTR 28	255	---	< 5	37	37	35	2.3
U88HMTR 29	255	---	< 5	210	7	44	0.5
U88HMTR 30	255	---	30	132	31	54	2.3
U88HMTR 31	255	---	< 5	9	8	15	0.2

CERTIFICATION : Ian Bachler

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A8824505

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8824505

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Rock Geochem: Crush,split,ring

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	12	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	6	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	6	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	5	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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Project :

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: P. FORGERON

Date : 4-OCT-88
Invoice # : I-8824505
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824505

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
89551 G	205	--	< 5	450	47	0.3
89552 G	205	--	5	370	123	0.4
89553 G	205	--	5	72	55	0.4
89554 G	205	--	< 5	75	193	0.2
89555 G	205	--	5	334	20	0.7
89556 G	205	--	< 5	-----	-----	-----
89557 G	205	--	25	-----	-----	-----
89558 G	205	--	15	-----	-----	-----
89559 G	205	--	20	-----	>500	-----
89560 G	205	--	25	-----	-----	-----
89561 G	205	--	25	1600	-----	-----
89562 G	205	--	20	-----	-----	-----

DD (

CERTIFICATION : Stewart Buchler

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A8824506

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8824506

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 11-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	31	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	31	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
385	2	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	13	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0
306	1	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00

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To: UNITED PACIFIC GOLD LTD.
2000 PARK PLACE - 666 BURRARD ST.
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Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

Date : 11-OCT-88
Invoice # : I-8824506
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824506

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Cu %	Mo %
89563 G	208	--	< 0.002	-----	0.16	-----
89564 G	208	--	< 0.002	-----	-----	-----
89565 G	208	--	0.311	1.40	1.06	-----
89566 G	208	--	< 0.002	-----	0.03	-----
89567 G	208	--	< 0.002	-----	-----	-----
89568 G	208	--	< 0.002	-----	-----	-----
89569 G	208	--	0.002	-----	-----	-----
89570 G	208	--	0.030	0.28	1.30	< 0.001
89571 G	208	--	0.002	-----	-----	-----
89572 G	208	--	< 0.002	-----	-----	-----
89573 G	208	--	< 0.002	-----	-----	-----
89574 G	208	--	< 0.002	-----	-----	-----
89575 G	208	--	< 0.002	-----	-----	-----
89576 G	208	--	< 0.002	-----	-----	-----
89577 G	208	--	< 0.002	-----	-----	-----
89578 G	208	--	0.002	-----	-----	-----
89579 G	208	--	< 0.002	-----	-----	-----
89580 G	208	--	< 0.002	-----	-----	-----
89581 G	208	--	< 0.002	-----	-----	-----
89582 G	208	--	< 0.002	-----	-----	-----
89583 G	208	--	< 0.002	-----	-----	-----
89584 G	208	--	< 0.002	-----	-----	-----
89585 G	208	--	< 0.002	-----	< 0.01	-----
89586 G	208	--	< 0.002	-----	< 0.01	-----
89587 G	208	--	< 0.002	-----	0.04	-----
89588 G	208	--	< 0.002	-----	0.21	-----
89589 G	208	--	0.016	-----	0.23	-----
89590 G	208	--	0.062	-----	0.59	-----
89591 G	208	--	0.008	-----	0.35	-----
89592 G	208	--	< 0.002	-----	0.03	-----
89593 G	208	--	0.004	-----	0.23	-----

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : W. Von Brunnin

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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

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VANCOUVER, BC
V6C 2X8

A8824507

Comments: ATTN: J DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8824507

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
258	15	RUSH Assay: Crush,split, ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
981	15	Au oz/T: RUSH, 1/2 assay ton	FA-AAS	0.002	20.000
385	15	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	15	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0
306	15	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00

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VANCOUVER, BC
V6C 2X8

Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

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Tot. Pages: 1
Date : 4-OCT-88
Invoice # : I-8824507
P.O. # :NONE

CERTIFICATE OF ANALYSIS A8824507

SAMPLE DESCRIPTION	PREP CODE		Au oz/T RUSH	Ag oz/T	Cu %	Mo %
89608 G	258	---	0.032	0.22	0.14	0.002
89609 G	258	---	0.012	0.04	0.05	0.001
89610 G	258	---	0.022	0.07	0.25	< 0.001
89611 G	258	---	0.368	1.06	1.47	0.002
89612 G	258	---	0.268	1.12	0.15	0.005
89613 G	258	---	0.022	0.07	0.02	0.008
89614 G	258	---	0.004	0.03	0.03	0.010
89615 G	258	---	0.006	0.04	0.03	0.002
89616 G	258	---	0.006	0.04	0.07	0.002
89617 G	258	---	0.026	3.50	0.07	0.005
89618 G	258	---	0.086	0.03	2.44	0.002
89619 G	258	---	0.528	1.28	3.26	0.003
89620 G	258	---	0.012	0.17	0.16	0.006
89621 G	258	---	0.026	0.17	0.31	0.002
89622 G	258	---	0.002	0.04	0.12	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : P. Leroux

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To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
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A8825108

Comments: ATTN: J DEIGHTON CC: M. TWYMAN, F. FORGERON

CERTIFICATE A8825108

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 14-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	46	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	46	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
383	29	Ag oz/T	FA-GRAVIMETRIC	0.01	20.00
301	35	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0
306	11	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00
312	4	Pb %: HClO4-HNO3 digestion	AAS	0.01	100.0
316	4	Zn %: HClO4-HNO3 digestion	AAS	0.01	100.0

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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN, F. FORGERON

**Page No. : 1
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Date : 14-OCT-88
Invoice # : I-8825108
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825108

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag FA oz/T	Cu %	Mo %	Pb %	Zn %				
U88HMTR 33	208	--	0.460	delay	-----	-----	delay	delay				
U88HMTR 34	208	--	1.650	delay	-----	-----	delay	delay				
U88HMTR 46	208	--	0.012	delay	delay	delay	-----	-----				
89526	208	--	0.008	-----	delay	delay	-----	-----				
89527	208	--	0.002	-----	delay	delay	-----	-----				
89528	208	--	< 0.002	-----	delay	delay	-----	-----				
89529	208	--	< 0.002	-----	delay	delay	-----	-----				
89530	208	--	< 0.002	-----	delay	delay	-----	-----				
89531	208	--	< 0.002	-----	delay	delay	-----	-----				
89532	208	--	0.006	-----	delay	delay	-----	-----				
89533	208	--	< 0.002	-----	delay	delay	-----	-----				
89534	208	--	< 0.002	-----	delay	delay	-----	-----				
89535	208	--	< 0.002	-----	delay	delay	-----	-----				
89594	208	--	0.004	delay	delay	-----	-----	-----				
89595	208	--	0.040	delay	delay	-----	-----	-----				
89596	208	--	< 0.002	delay	delay	-----	-----	-----				
89597	208	--	< 0.002	-----	-----	-----	-----	-----				
89598	208	--	< 0.002	-----	-----	-----	-----	-----				
89599	208	--	< 0.002	-----	-----	-----	-----	-----				
89600	208	--	0.002	-----	-----	-----	-----	-----				
89623	208	--	< 0.002	delay	-----	-----	delay	delay				
89624	208	--	< 0.002	delay	-----	-----	delay	delay				
89701	208	--	< 0.002	-----	-----	-----	-----	-----				
89702	208	--	< 0.002	-----	-----	-----	-----	-----				
89703	208	--	< 0.002	-----	-----	-----	-----	-----				
89704	208	--	0.022	delay	delay	-----	-----	-----				
89705	208	--	0.012	delay	delay	-----	-----	-----				
89706	208	--	< 0.002	delay	delay	-----	-----	-----				
89707	208	--	< 0.002	delay	delay	-----	-----	-----				
89708	208	--	0.016	delay	delay	-----	-----	-----				
89709	208	--	0.002	delay	delay	-----	-----	-----				
89710	208	--	0.002	delay	delay	-----	-----	-----				
89711	208	--	< 0.002	delay	delay	-----	-----	-----				
89712	208	--	< 0.002	delay	delay	-----	-----	-----				
89713	208	--	< 0.002	delay	delay	-----	-----	-----				
89714	208	--	< 0.002	delay	delay	-----	-----	-----				
89715	208	--	< 0.002	delay	delay	-----	-----	-----				
89716	208	--	0.002	delay	delay	-----	-----	-----				
89717	208	--	0.004	delay	delay	-----	-----	-----				
89718	208	--	0.004	delay	delay	-----	-----	-----				

CERTIFICATE INCOMPLETE

CERTIFICATION : OK. WGA

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V6C 2X8
Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN, F. FORGERON

Date : 14-OCT-88
Invoice # : I-8825108
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825108

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag FA oz/T	Cu %	Mo %	Pb %	Zn %				
89719	208	---	0.006	delay	delay	-----	-----	-----				
89720	208	---	0.030	delay	delay	-----	-----	-----				
89721	208	---	0.032	delay	delay	-----	-----	-----				
89722	208	---	< 0.002	delay	delay	-----	-----	-----				
89723	208	---	0.002	delay	delay	-----	-----	-----				
89724	208	---	0.002	delay	delay	-----	-----	-----				

CERTIFICATE INCOMPLETE

CERTIFICATION : OK-WBT

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To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8826002

Comments: ATTN: J. DEIGHTON CC: M. FORGERON CC: M. TWYMAN

CERTIFICATE A8826002

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 24-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	1	Received sample as pulp

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
396	1	Au oz/T: 1/2 assay ton	FA-GRAVIMETRIC	0.003	20.000

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Project : COAST
Comments: ATTN: J DEIGHTON CC: M. FORGERON CC: M. TWYMAN

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Date : 24-OCT-88
Invoice # : I-8826002
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826002

SAMPLE DESCRIPTION	PREP CODE		Au FA oz/T
89654	214	--	2.470

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : B. Thwaites

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To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8825769

Comments: ATTN: JANET GALAY

CERTIFICATE A8825769

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	5	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	5	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
385	5	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	5	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0

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VANCOUVER, BC
V6C 2X8
Project : COAST
Comments: ATTN: JANET GALAY

Date : 28-OCT-88
Invoice # : I-8825769
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825769

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Cu %
89659 G	208	---	< 0.002	0.03	< 0.01
89660 G	208	---	0.043	0.59	0.98
89661 G	208	---	0.004	0.04	0.04
89662 G	208	---	< 0.002	0.02	0.02
89663 G	208	---	< 0.002	0.01	0.02

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CERTIFICATION : J. D. Swaden

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A8824501

Comments:

CERTIFICATE A8824501

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 5-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	35	Rock Geochem: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	35	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	15	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	15	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	35	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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Project :
Comments: ATTN: J DEIGHTON CC: M TWYMAN, F. FORGERON

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Date :14-OCT-88
Invoice # :I-8825108
P.O. # :NONE

CERTIFICATE OF ANALYSIS A8825108

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag FA oz/T	Cu %	Mo %	Pb %	Zn %				
89719	208	--	0.006	delay	delay	-----	-----	-----				
89720	208	--	0.030	delay	delay	-----	-----	-----				
89721	208	--	0.032	delay	delay	-----	-----	-----				
89722	208	--	< 0.002	delay	delay	-----	-----	-----				
89723	208	--	0.002	delay	delay	-----	-----	-----				
89724	208	--	0.002	delay	delay	-----	-----	-----				

CERTIFICATE INCOMPLETE

CERTIFICATION : DK-W6A

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320 PARK PLACE - 666 BURRARD ST.
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A8826002

Comments: ATTN: J. DEIGHTON CC: M. FORGERON CC: M. TWYMAN

CERTIFICATE A8826002

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 24-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	1	Received sample as pulp

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
396	1	Au oz/T: 1/2 assay ton	FA-GRAVIMETRIC	0.003	20.000

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Project : COAST
Comments: ATTN: J. DEIGHTON CC: M. FORGERON CC: M. TWYMAN

Date : 24-OCT-88
Invoice # : I-8826002
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826002

SAMPLE DESCRIPTION	PREP CODE		Au FA oz/T
89654	214	--	2.470

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : B. Swaine

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320 PARK PLACE - 666 BURRARD ST.
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V6C 2X8

A8825769

Comments: ATTN: JANET GALAY

CERTIFICATE A8825769

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	5	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	5	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
385	5	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	5	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0

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To : UNITED PACIFIC GOLD LTD.
320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project : COAST
Comments: ATTN: JANET GALAY

Date : 28-OCT-88
Invoice # : I-8825769
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825769

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Cu %
89659 G	208	--	< 0.002	0.03	< 0.01
89660 G	208	--	0.043	0.59	0.98
89661 G	208	--	0.004	0.04	0.04
89662 G	208	--	< 0.002	0.02	0.02
89663 G	208	--	< 0.002	0.01	0.02

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : R.G. Swatkes

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To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
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V6C 2X8

A8826324

Comments: ATTN: J. DEIGHTON CC: M TWYMAN

CERTIFICATE A8826324

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	7	Received sample as pulp

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
470	7	Ag oz/T: RUSH	FA-GRAVIMETRIC	0.01	20.00

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320 PARK PLACE - 666 BURRARD ST.
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V6C 2X8
Project : COAST
Comments: ATTN: J. DEIGHTON CC: M TWYMAN

Date : 28-OCT-88
Invoice # : I-8826324
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826324

SAMPLE DESCRIPTION	PREP CODE		Ag oz/T RUSH FA
89520	214	--	3.84
U88HMIR 26	214	--	2.80
U88HMIR 59	214	--	9.80
U88HMIR 60	214	--	2.74
U88HMIR 61	214	--	13.20
U88HMIR 64	214	--	6.56
U88HMIR 65	214	--	11.20

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : B Grantham

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To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
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A8825924

Comments: ATTN: M. TWYMAN AND F. FORGERON

CERTIFICATE A8825924

UNITED PACIFIC GOLD LTD.
PROJECT : OLY
P.O # : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 27-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	23	Rock Geochem: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	23	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	23	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
6	23	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200
13	18	As ppm: HNO3-aqua regia digest	AAS-HYDRIDE/EDL	1	10000
20	18	Hg ppb: HNO3-HCl digestion	AAS-FLAMELESS	10	100000

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Project : OLY
Comments: ATTN: M. TWYMAN AND F. FORGERON

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Date : 27-OCT-88
Invoice # : I-8825924
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8825924

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Ag ppm Aqua R	As ppm	Hg ppb					
U880MIR 05	205	--	25	23	0.4	-----	-----					
U880MIR 06	205	--	5	328	1.6	-----	-----					
U880MIR 08	205	--	< 5	15	0.8	-----	-----					
U880MIR 09	205	--	10	455	1.8	-----	-----					
U880MIR 10	205	--	10	98	1.1	-----	-----					
U880MIR 14	205	--	270	235	7.5	3	20					
U880MIR 15	205	--	3650	455	40.0	1	190					
U880MIR 16	205	--	4550	>10000	62.0	1	30					
U880MIR 17	205	--	2050	2800	21.0	2	20					
U880MIR 18	205	--	400	110	5.7	2	30					
U880MIR 19	205	--	100	275	2.0	1	10					
U880MIR 20	205	--	450	300	4.4	1	10					
U880MIR 21	205	--	160	520	2.7	1	10					
U880MIR 22	205	--	20	90	0.5	2	10					
U880MIR 23	205	--	110	2850	4.2	2	20					
U880MIR 24	205	--	45	95	0.5	1	10					
U880MIR 25	205	--	50	88	4.5	4	10					
U880MIR 26	205	--	135	495	12.0	4	20					
U880MIR 27	205	--	80	4300	79.0	5	10					
U880MIR 28	205	--	75	100	3.4	3	10					
U880MIR 29	205	--	25	110	3.4	4	10					
U880MIR 30	205	--	25	170	2.4	2	10					
U880MIR 31	205	--	70	100	7.8	2	10					

CERTIFICATION : Hart Bichler

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To: UNITED PACIFIC GOLD LTD.

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A8826979

Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

CERTIFICATE A8826979

UNITED PACIFIC GOLD LTD.
PROJECT : COAST
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 10-NOV-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	12	Received sample as pulp

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
306	12	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00

Chemex Labs Ltd.

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PHONE (604) 984-0221

To : UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project : COAST

Comments: ATTN: J. DEIGHTON CC: J.I. GALAY

Date : 10-NOV-88

Invoice # : I-8826979

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826979

SAMPLE DESCRIPTION	PREP CODE		Mo %
89559	214	---	0.292
89604	214	---	0.085
U88HMIR12	214	---	0.087
U88HMIR47	214	---	0.108
U88HMIR48	214	---	0.083
U88HMIR49	214	---	0.061
U88HMIR55	214	---	0.452
U88HMIR56	214	---	0.096
U88UMIR57	214	---	0.042
U88HMIR67	214	---	0.172
U88HMIR70	214	---	0.050
U88HMIR72	214	---	0.055

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Stewart Ressenin

Chemex Labs Ltd.
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BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8826321

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8826321

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 30-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	1	Received sample as pulp

* NOTE 1:

Code 1000 is used for repeat gold analyses
It shows typical sample variability due to coarse gold effects. Each value is correct for its particular subsample.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
396	1	Au oz/T: 1/2 assay ton	FA-GRAVIMETRIC	0.003	20.000

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Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To : UNITED PACIFIC GOLD LTD.

320 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F FORGERON

Date : 30-OCT-88
Invoice # : I-8826321
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8826321

SAMPLE DESCRIPTION	PREP CODE		Au FA oz/T
V88HMTR32	214	--	2.034

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Thomasin

APPENDIX III

ASSAY LOGS

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD01
Assayed By: Chemex

Date: Sept 24-25 Logged by: F. Forgeron
Sampled by: F. Forgeron

FOOTAGE FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	MO %
M. 5.25	6.63		1.38									
FT 17.5	22.1	89551	4.6				<0.002		< .001		0.05	0.005
6.9	8.1		1.2									
23.0	27.0	89552	4.0				<0.002		<0.001		0.04	0.012
11.4	12.6											
38.0	42.0	89553	4.0				<0.002		<0.001		<0.01	0.006
12.75	13.5		.75									
42.0	4.5	89554	2.5				<0.002		<0.001		<0.01	0.013
14.1	14,55		.45									
47	48.5	89555	1.5				<0.002		<0.001		0.03	0.002
16.5	17.4		.9									
55	58	89556	3.0				<0.002		<0.1		0.01	0.010
19.55	20.55		.6									
66.9	68.5	89557	2				<0.002		<0.1		0.01	0.003
22.95	23.85		.6									
76.5	79.5	89558	3				<0.002		<0.1		0.01	0.005
27	27.6		.6									
90	92	89559	2				<0.002		<0.1		0.05	0.292
31.35	33		1.65									
104.5	110	89560	5.5				<0.002		<0.1		0.17	0.001
34.8	35.4		.6									
116	118	89561	2				<0.002		<0.1		0.16	
36.9	37.5		.6									
123	125	89562	2				<0.002		<0.1		0.05	0.001

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD01
Assayed By: Chemex

Date: Sept 24-25 Logged by: F. Forgeron
Sampled by: F. Forgeron

FOOTAGE FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU	MO
40.2 134	41.1 137	89563	.9 3				<0.002		<0.1	.	0.16	<0.001
43.5 145	44.4 148	89564	.9 3				<0.002		<0.1		0.04	<0.01
44.4 148	45.75 152.3	89565	.75 2.5				0.311		1.40		1.06	<0.001
45.75 152.5	47.4 158	89566	1.65 5.5				<0.002		<0.1		0.03	<0.001
47.4 158	49.2 164	89567	1.8 6				<0.002		<0.1		0.04	<0.001
49.2 164	50.4 168	89568	1.2 4				<0.002		<0.1		0.02	<0.001
50.4 168	51.9 173	89569	1.5 5				<0.002		<0.1		0.06	<0.001
51.9 173	53.4 178	89570	1.5 5				0.03		0.28		1.30	<0.001

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD01
Assayed By: Chemex

Date: Sept 23 Logged by: F. Forgeron
Sampled by: F. Forgeron

FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU	MO
M 53.4 Ft. 178	54.9 183	89571	1.5 5				0.002		<0.1		0.02	<0.001
54.9 183	56.4 188	89572	1.5 5				<0.002		<0.1		0.01	<0.001
56.4 188	57.9 193	89573	1.5 5				<0.002		<0.1		0.02	<0.001
57.9 193	59.4 198	89574	1.5 5				<0.002		<0.1		0.02	<0.001
59.4 198	60.9 203	89575	1.5 5				<0.002		<0.1		0.02	<0.001
60.9 203	62.4 208	89576 89	1.5 5				<0.002		<0.1		0.02	<0.001
62.4 208	63.9 213	89577	1.5 5				<0.002		<0.1		0.02	<0.001
63.9 213	65.4 218	88578	1.5 5				0.002		<0.1		0.07	<0.001
65.4 218	66.9 223	88579	1.5 5				<0.002		<0.1		0.02	<0.001
66.9 223	68.4 228	88580	1.5 5				<0.002		<0.1		0.02	<0.001
68.4 228	69.9 233	88581	1.5 5				<0.002		<0.1		0.02	<0.001
69.9 233	71.4 238	88582	1.5 5				<0.002		<0.1		0.03	<0.001

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD01
Assayed By: Chemex

Date: Sept 23 Logged by: F. Forgeron
Sampled by: F. Forgeron

FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU	MO
M Fr. 71.4 307	71.13 310		.9 3				<0.002		<0.1		0.05	<0.001
94.2 314	94.5 315		.6 2				<0.002		0.08		0.16	<0.001

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD02
Assayed By: Chemex

Date: Oct 26 Logged by: E. Forgeron
Sampled by: E. Forgeron

FOOTAGE FROM	FOOTAGE TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	MO %
5.7 19	6.9 23	89585	1.2 4				<0.002		<0.1		<0.01	0.006
6.9 23	8.4 28	89586	1.5 5				<0.002		<0.1		<0.01	0.001
8.4 28	9.9 33	89587	1.5 5				<0.002		<0.1		0.04	<0.001
49.8 166	50.4 168	89588	.6 2				<0.002		0.10		0.21	0.003
50.4 168	51.9 173	89589	1.5 5				0.016		0.18		0.23	0.013
51.9 173	53.4 178	89590	1.5 5				0.062		0.20		0.59	0.008
53.4 178	54.9 183	89591	1.5 5				0.008		0.08		0.35	0.004
54.9 183	56.4 188	89592	1.5 5				<0.002		<0.1		0.03	<0.001
57.9 193	59.4 198	89593	1.5 5				0.004		0.22		0.23	0.001

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD03
Assayed By: Chemex

Date: Sept 27 Logged by: F. Forgeron
Sampled by: F. Forgeron

FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	MO %
m 54.3 ft 181	56.7 189	89594	2.4 8				.004		0.12		0.10	
56.7 189	57.9 193	89595	1.2 4				.040		0.83		4.35	
57.9 193	59.4 198	89596	1.5 5				<.002		0.04		0.05	
59.4 198	60.9 203	89597	1.5 5				<.002		<0.1		0.05	<0.001
60.9 203	62.4 208	89598	1.5 5				<.002		<0.1		0.09	<0.001
62.4 208	63.9 213	89599	1.5 5				<.002		<0.1		0.05	<0.001
63.9 213	65.4 218	89600	1.5 5				<.002		<0.1		0.01	<0.001
65.4 218	66.9 223	89701	1.5 5				<.002					
66.9 223	68.4 228	89702	1.5 5				<.002					
68.4 228	69.9 233	89703	1.5 5				<.002					

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BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.
2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8
Project :
Comments:

**Page No. : 1
Tot. Pages: 1
Date : 5-OCT-88
Invoice # : I-8824501
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824501

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R	
89501	205	--	25	-----	-----	0.8	
89507	205	--	>10000	-----	-----	43.0	see samples 89660, 61
89508	205	--	4380	-----	-----	8.1	
89509	205	--	70	-----	-----	0.6	
89510	205	--	50	-----	-----	1.9	
89511	205	--	85	-----	-----	0.6	
89512	205	--	40	-----	-----	0.6	
89513	205	--	< 5	-----	-----	0.3	
89514	205	--	30	-----	-----	0.6	
89515	205	--	20	-----	-----	0.4	
U88HMIR 01	205	--	50	-----	-----	2.9	
U88HMIR 02	205	--	360	-----	-----	0.6	
U88HMIR 03	205	--	55	-----	-----	1.8	
U88HMIR 04	205	--	35	-----	-----	0.9	
U88HMIR 05	205	--	35	-----	-----	1.1	
U88HMIR 06	205	--	15	-----	-----	1.0	
U88HMIR 07	205	--	30	-----	-----	2.2	
U88HMIR 08	205	--	15	-----	-----	1.0	
U88HMIR 09	205	--	10	-----	-----	1.3	
U88HMIR 10	205	--	10	-----	-----	1.0	
U88HMIR 11	205	--	30	780	480	0.7	
U88HMIR 12	205	--	20	1100	>500	1.8	
U88HMIR 13	205	--	2450	48	135	4.8	
U88HMIR 14	205	--	35	2000	310	1.4	
U88HMIR 15	205	--	30	22	115	0.6	
U88HMIR 16	205	--	5	600	178	0.5	
0+25E 0+26S	205	--	125	113	5	0.4	
0+50E 0+45S	205	--	5	34	66	0.4	
0+75E 0+60S	205	--	15	950	113	0.9	
1+00E 0+58S	205	--	40	1150	40	1.7	
1+10E 0+55S	205	--	155	470	20	7.6	
1+10E 0+76S	205	--	290	2200	5	7.1	
1+35E 0+70S	205	--	< 5	35	12	0.6	
1+55E 0+34S	205	--	80	89	11	5.0	
1+65E 0+34S	205	--	45	2150	16	3.3	

CERTIFICATION : Stan Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8824502

Comments: ATTN: J DEIGHTON CC: M. TWYMAN CC: F.FORGERON

CERTIFICATE A8824502

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	8	Rock Geochem: Crush,split,ring

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	8	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	8	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	3	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	8	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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VANCOUVER, BC
V6C 2X8

Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F.FORGERON

**Page No. : 1
Tot. Pages: 1
Date : 4-OCT-88
Invoice # : I-8824502
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824502

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R						
89502 G	205	--	< 5	206	-----	0.6	Trench (Badger dump?) U88TR01 upper trench					
89503 G	205	--	5	222	-----	0.5						
89504 G	205	--	10	370	-----	0.6						
89505 G	205	--	10	334	-----	0.4						
89506 G	205	--	45	880	-----	4.5						
89605 G	205	--	< 5	78	83	0.4						
89606 G	205	--	120	650	7	2.9						
89607 G	205	--	30	178	450	0.6						

CERTIFICATION : Hart Bichler

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Project :
Comments:

Date : 5-OCT-88
Invoice # : I-8824503
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824503

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R						
89601 G	205	--	25	100	98	0.7						
89602 G	205	--	10	415	33	0.5						
89603 G	205	--	60	1300	3	3.0						
89604 G	205	--	45	680	>500	2.4						
U88HMIR 17	205	--	25	430	15	1.4						
U88HMIR 18	205	--	65	125	37	7.4						
U88HMIR 19	205	--	160	400	63	6.3						
U88HMIR 20	205	--	< 5	96	66	0.4						
U88HMIR 21	205	--	10	1300	41	0.7						
89516	205	--	25	250	35	3.1	Nr Camp					
89517	205	--	30	312	-----	7.0						
89518	205	--	5	900	-----	1.3						
89519	205	--	95	410	-----	10.0	Drng cr.					
89520	205	--	390	3900	-----	>100.0						
89521	205	--	25	2750	-----	3.9						

CERTIFICATION : Ian Bichler

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VANCOUVER, BC
V6C 2X8

A8824504

Comments:

CERTIFICATE A8824504

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 3-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
255	10	RUSH Rock Geo:crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
990	10	Au ppb: RUSH, fuse 10 g sample	FA-AAS	5	10000
2	10	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
4	10	Pb ppm: HNO3-aqua regia digest	AAS-BKGD CORR	1	10000
5	10	Zn ppm: HNO3-aqua regia digest	AAS	5	10000
6	10	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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V6C 2X8

Project :
Comments:

Date : 3-OCT-88
Invoice # : I-8824504
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824504

SAMPLE DESCRIPTION	PREP CODE		Au ppb RUSH	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R
U88HMIR 22	255	---	20	192	9	125	0.4
U88HMIR 23	255	---	5	143	4	58	0.4
U88HMIR 24	255	---	10	100	6	51	0.1
U88HMIR 25	255	---	5	1200	4	116	2.3
U88HMIR 26	255	---	215	116	1100	3600	>100.0
U88HMIR 27	255	---	475	275	495	2650	99.0
U88HMIR 28	255	---	< 5	37	37	35	2.3
U88HMIR 29	255	---	< 5	210	7	44	0.5
U88HMIR 30	255	---	30	132	31	54	2.3
U88HMIR 31	255	---	< 5	9	8	15	0.2

CERTIFICATION : Hart Bichler

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V6C 2X8

A8824505

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8824505

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Rock Geochem: Crush,split_ring

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	12	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2	6	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	6	Mo ppm: HNO3-aqua regia digest	AAS	1	10000
6	5	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	200

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Project :
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Date : 4-OCT-88
Invoice # : I-8824505
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824505

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Mo ppm	Ag ppm Aqua R
89551 G	205	---	< 5	450	47	0.3
89552 G	205	---	5	370	123	0.4
89553 G	205	---	5	72	55	0.4
89554 G	205	---	< 5	75	193	0.2
89555 G	205	---	5	334	20	0.7
89556 G	205	---	< 5	-----	-----	-----
89557 G	205	---	25	-----	-----	-----
89558 G	205	---	15	-----	-----	-----
89559 G	205	---	20	-----	>500	-----
89560 G	205	---	25	-----	-----	-----
89561 G	205	---	25	1600	-----	-----
89562 G	205	---	20	-----	-----	-----

DD (

CERTIFICATION : Stan Bichler

Chemex Labs Ltd.
Analytical Chemists • Geochemists • Registered Assayers
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BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8824506

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8824506

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 11-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	31	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	31	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
385	2	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	13	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0
306	1	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00

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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project :
Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

Date : 11-OCT-88
Invoice # : I-8824506
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824506

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Cu %	Mo %
89563 G	208	--	< 0.002	-----	0.16	-----
89564 G	208	--	< 0.002	-----	-----	-----
89565 G	208	--	0.311	1.40	1.06	-----
89566 G	208	--	< 0.002	-----	0.03	-----
89567 G	208	--	< 0.002	-----	-----	-----
89568 G	208	--	< 0.002	-----	-----	-----
89569 G	208	--	0.002	-----	-----	-----
89570 G	208	--	0.030	0.28	1.30	< 0.001
89571 G	208	--	0.002	-----	-----	-----
89572 G	208	--	< 0.002	-----	-----	-----
89573 G	208	--	< 0.002	-----	-----	-----
89574 G	208	--	< 0.002	-----	-----	-----
89575 G	208	--	< 0.002	-----	-----	-----
89576 G	208	--	< 0.002	-----	-----	-----
89577 G	208	--	< 0.002	-----	-----	-----
89578 G	208	--	0.002	-----	-----	-----
89579 G	208	--	< 0.002	-----	-----	-----
89580 G	208	--	< 0.002	-----	-----	-----
89581 G	208	--	< 0.002	-----	-----	-----
89582 G	208	--	< 0.002	-----	-----	-----
89583 G	208	--	< 0.002	-----	-----	-----
89584 G	208	--	< 0.002	-----	-----	-----
89585 G	208	--	< 0.002	-----	< 0.01	-----
89586 G	208	--	< 0.002	-----	< 0.01	-----
89587 G	208	--	< 0.002	-----	0.04	-----
89588 G	208	--	< 0.002	-----	0.21	-----
89589 G	208	--	0.016	-----	0.23	-----
89590 G	208	--	0.062	-----	0.59	-----
89591 G	208	--	0.008	-----	0.35	-----
89592 G	208	--	< 0.002	-----	0.03	-----
89593 G	208	--	0.004	-----	0.23	-----

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY BC CERTIFIED ASSAYERS

CERTIFICATION : W. Von Brunini

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8824507

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN CC: F. FORGERON

CERTIFICATE A8824507

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
258	15	RUSH Assay: Crush,split, ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
981	15	Au oz/T: RUSH. 1/2 assay ton	FA-AAS	0.002	20.000
385	15	Ag oz/T: Aqua regia digestion	AAS	0.01	20.0
301	15	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0
306	15	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00

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2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

Project :
Comments: ATTN: J DEIGHTON CC: M. TWYMAN CC: F. FORGERON

Date : 4-OCT-88
Invoice # : I-8824507
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8824507

SAMPLE DESCRIPTION	PREP CODE		Au oz/T RUSH	Ag oz/T	Cu %	Mo %
89608 G	258	---	0.032	0.22	0.14	0.002
89609 G	258	---	0.012	0.04	0.05	0.001
89610 G	258	---	0.022	0.07	0.25	< 0.001
89611 G	258	---	0.368	1.06	1.47	0.002
89612 G	258	---	0.268	1.12	0.15	0.005
89613 G	258	---	0.022	0.07	0.02	0.008
89614 G	258	---	0.004	0.03	0.03	0.010
89615 G	258	---	0.006	0.04	0.03	0.002
89616 G	258	---	0.006	0.04	0.07	0.002
89617 G	258	---	0.026	3.50	0.07	0.005
89618 G	258	---	0.086	0.03	2.44	0.002
89619 G	258	---	0.528	1.28	3.26	0.003
89620 G	258	---	0.012	0.17	0.16	0.006
89621 G	258	---	0.026	0.17	0.31	0.002
89622 G	258	---	0.002	0.04	0.12	< 0.001

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : B. Sterritt

Chemex Labs Ltd.
Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
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PHONE (604) 984-0221

To: UNITED PACIFIC GOLD LTD.

2000 PARK PLACE - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

A8825108

Comments: ATTN: J. DEIGHTON CC: M. TWYMAN, F. FORGERON

CERTIFICATE A8825108

UNITED PACIFIC GOLD LTD.
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 14-OCT-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	46	Assay: Crush,split,ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	46	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
383	29	Ag oz/T	FA-GRAVIMETRIC	0.01	20.00
301	35	Cu %: HClO4-HNO3 digestion	AAS	0.01	100.0
306	11	Mo %: HClO4-HNO3 digestion	AAS	0.001	100.00
312	4	Pb %: HClO4-HNO3 digestion	AAS	0.01	100.0
316	4	Zn %: HClO4-HNO3 digestion	AAS	0.01	100.0

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ASSAY LOG

DDH U88HDD04
Assayed By: Chemex

Date: Sept 29 Logged by: F. Forgeron
Sampled by: F. Forgeron

FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	
M 57.3 Ft 191	57.9 193	89704	.6 2				.022		0.25		0.30	
57.9 193	59.4 198	89705	1.5 5				.012		0.13		0.08	
59.4 198	60.9 203	89706	1.5 5				<.002		0.04		0.03	
60.9 203	61.8 206	89707	.9 3				<.002		0.03		0.05	
61.8 206	63.3 211	89708	1.5 5				.016		1.17		1.55	
63.3 211	65.4 218	89709	2.1 7				.002		0.06		0.16	
65.4 218	66.9 223	89710	1.5 5				.002		0.09		0.23	
66.9 223	68.4 228	89711	1.5 5				<.002		0.01		0.02	
68.4 228	69.9 233	89712	1.5 5				<.002		0.01		0.02	
69.9 233	71.4 238	89713	1.5 5				<.002		0.04		0.06	
71.4 238	72.9 243	89714	1.5 5				<.002		0.01		0.02	

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ASSAY LOG

DDH U88HD004
Assayed By: Chemex

Date: Sept 29 Logged by: F. Forgeron
Sampled by: F. Forgeron

FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	
72.9	74.4		1.5									
243	248	89715	5				<.002		0.01		0.02	
74.4	75.9		1.5									
248	253	89716	5				.002		0.07		0.02	

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ASSAY LOG

DDH U88HDD05
Assayed By: Chemex

Date: Oct 2 Logged by: F. Forgeron
Sampled by: F. Forgeron

	FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	
k.	49.2	50.4		1.2									
F1.	164	168	89717	4			Au Ag Cu Assay	.004		0.12		0.09	
	50.4	51.9		1.5									
	168	173	89718	5			"	.004		0.10		0.09	
	51.9	53.4		1.5									
	173	178	89719	5			"	.006		0.15		0.18	
	53.4	54.9		1.5									
	178	183	89720	5			"	.030		1.87		1.17	
	54.9	56.4		1.5									
	183	188	89721	5			"	.032		0.26		0.43	
	56.4	57.9		1.5									
	188	193	89722	5			"	<.002		0.03		0.07	
	57.9	59.4		1.5									
	193	198	89723	5			"	.002		0.07		0.06	
	69.6	71.7		2.1									
	232	239	89734	7			"	.002		0.04		0.06	

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD07
Assayed By: Chemex

Date: Oct 3 Logged by: F. Forgeron
Sampled by: F. Forgeron

	FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	MO %
M Fr.	18.9 63	19.5 65	89725	.6 2				<0.002		<0.1		0.03	0.009
	32.4 108	33.9 113	89726	1.5 5				0.002		<0.1		<0.01	0.009
	33.9 113	35.4 118	89727	1.5 5				0.003		<0.1		0.01	0.011

United Pacific Gold Limited

ASSAY LOG

DDH U88HDD08
Assayed By: Chemex

Date: Oct 7,8 Logged by: F. Forgeron
Sampled by: F. Forgeron

	FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	
M Fr.	7.8 26	10.5 35	89151	2.7 9			Au Cu Ag Assay	.006		0.01		<0.01	
	17.7 59	19.5 65	89152	1.8 6			"	.002		0.02		<0.01	
	77.4 258	78.9 263	89153	1.5 5			"	.002		0.14		0.11	
	83.4 278	84.9 283	89154	1.5 5			"	.010		0.07		0.07	
	84.9 283	86.4 288	89155	1.5 5			"	.018		0.57		1.69	
	86.4 288	87.9 293	89156	1.5 5			"	.008		0.05		0.25	
	87.9 293	89.4 298	89157	1.5 5			"	.004		0.04		0.12	
	96.9 323	98.4 328	89158	1.5 5			"	.002		0.04		0.02	
	98.4 328	98.9 333	89159	1.5 5			"	<.002		0.01		<0.01	

United Pacific Gold Limited

ASSAY LOG

DDH U88HD009
Assayed By: Chemex

Date: Oct 10 Logged by: F. Forgeron
Sampled by: F. Forgeron

FROM	TO	SAMPLE NO.	INTER.	REC.	UNIT	NOTES	AU oz/ton	AU g/tonne	AG oz/ton	AG g/tonne	CU %	
M. 113.4 Ft 378	114.9 383	89160	1.5 5				.008		.06		.05	
114.9 383	116.4 388	89161	1.5 5				.012		.05		.04	
116.4 388	117.9 393	89162	1.5 5				.004		.05		.05	
117.9 393	119.7 398	89163	1.8 6				.018		.02		.01	

APPENDIX IV

LITHOLOGIC LOGS

United Pacific Gold Limited

DDH U88HDD01

LITHOLOGIC LOG

Date Sept. 23 Logged By: F. Forgeron

METRES

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
0	4.9			SUMMARY →					Overburden Lateral moraine, boulders common.
4.9	20.9			SUMMARY →					Monzonite Fine grained, silicified.
4.9	5.4		0	0	10	2	2		Fine grained monzonite.
5.4	6.7		0	0	10	5	5		Hairline to 0.5 cm fractures containing Py, Moly, Cpy. At 6.4 m the fractures have a silica envelope.
6.7	7.0		0	0	10	0	0		Fine grained monzonite.
7.0	8.2		0	0	10	5	5		Hairline to 0.5 cm fractures containing Py, Moly, Cpy.
8.2	11.6		0	0	10	1	1		Fine grained monzonite.
11.6	12.8		0	0	10	5	5		Silicification is more prominent, much of the original fabric has been obliterated. Fractures contain Py,Moly,Cpy.
12.8	13.0		0	0	10	0	0		Fine grained monzonite.
13.0	13.7		0	0	12	0	0		Silicification forms envelopes around fractures. Quartz veins with Py, Moly, Cpy range up to 1 cm.
13.7	14.3		0	0	10	1	1		Fine grained monzonite. Qtz-Py veins rare.
14.3	14.5		0	0	15	5	5		Silicified fine grained monzonite with Qtz veins containing Py, Moly, Cpy.
14.5	16.8		0	0	10	5	1		Fine grained silicified monzonite.
16.8	17.7		0	0	15	10	4		Qtz, Qtz-Py veins in silicified monzonite
17.7	20.0		0	0	7	0	1		Relatively massive fine grained monzonite.

United Pacific Gold Limited

DDH U88HUD01

LITHOLOGIC LOG

Date Sept 23 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
20.0	20.9		1	0	15	10	5		Qtz and Qtz-Py veins in silicified fine grained monzonite. Some open vuggy Qtz.
20.9	44.2		SUMMARY →						Coarser grained monzonite? Diorite? chalcopyrite is present but not common. Silicified pyrite is disseminated and fracture filled. Molybdenite occurs locally on fractures
20.9	23.3		1	0	10	1	1		Coarse grained silicified monzonite.
23.3	24.2		2	0	10	2	5		Fractures filled with pyrite, little Qtz, in silicified monzonite.
24.2	27.4		0	0	10	0	1		Silicified monzonite.
27.4	28.0		15		50	30	2		Pervasively silicified fractures zone with a central clay zone (10 cm) containing mos_2 and pyrite.
28.0	31.9		0	0	15	0	2		Silicified monzonite with disseminated and fracture controlled Py, Chalcopyrite present in 1 fracture
31.9	33.5		5	5	30	5	5		Intensely silicified monzonite, sheared, fractured.
33.5	35.4		0	0	20	10	2		Silicified monzonite.
35.4	36.0		0	0	20	5	5		Pyrite, chalcopyrite on fractures in silicified monzonite.
36.0	37.5		0	0	15	2	2		Silicified monzonite.
37.5	38.1		0	0	20	10	8		Pyrite quartz veins in silicified monzonite.
38.1	40.9		0	0	15	2	2		Silicified quartz monzonite.
40.9	41.8		2	0	20	15	8		Silicification, feldspathication, in veins up to 3 cm Py, Cpy in veins and fractures (one direction).
41.8	44.2		0	0	15	2	2		Silicified monzonite.

United Pacific Gold Limited

DDH U88HDD01

LITHOLOGIC LOG

Date Sept23,24 Logged By: E. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
44.2	67.4			SUMMARY				→	Shear zone A melange of andesitic dyke, monzonite, diorite which has been silicified, sheared and clay altered. Qtz and sulphide as veins, fracture fillings.
67.4	45.1		30	0	10	5	3		Shear zone. Contorted argillic apple green zone with silicification on the outside boundary.
45.1	46.5		30	5	10	10	12		A qtz clay filled shear zone of possible andesitic original fabric is obliterated. From 15.1-15.2 m is near massive Cpy. From 15.2-15.5 Qtz-Cpy-Py. 51'-53' silicified, carbonatized, pyritized and some Cpy in a veinlet at 152' with a purple mineral?
46.5	48.2		20	5	10	1	1		Argillic, silica altered intrusive? Qtz and carbonate veins cut the core at a variety of angles.
48.2	50.0		10	5	15	1	5		Alternating layers of intermediate intrusive which have been silicified, clay altered & shot with carb. The silicified rod carries approximately 8% disseminated Py.
50.0	52.7		10	5	15	1	5		Silica-clay altered intermediate intrusive pyrite is localized in fractures, carb veins are irregularly shot through the core.
52.7	54.3		50	5	10	15	10		Pervasively altered andesite(?). Argilic alteration has obliterated original fabric and relict fracture is retained. 53.5-53.7 is a Qtz-Chalco vein which is 50% chalco.
54.3	57.6		30	1	20	2	2		Silicic, argilic altered melange of intrusive and volcanic dyke. Pyrite is disseminated in the more silicic phases.
57.6	60.1		25	5	25	1	3		Silica argilic altered intrusive probably diorite. Pyrite is disseminated and in fractures. Talc occurs in shears parallel to the core.

United Pacific Gold Limited

DDH U88HDD01

LITHOLOGIC LOG

Date Sept 24 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
60.1	63.4		25	0	25	1	3		Argilic, silica altered volcanic (andesite) with minor intrusive 60.2-60.4. Blobs of Py make up 10% of core.
63.4	67.4		20	0	20	1	5		Argilic, silica altered diorite. Pyrite is locally disseminated and on fractures.
67.4	99.4			Summary				→	Foliated, gneissic diorite. Coast batholith rock with shears and intrusions of andesite aplite and pegmatites.
67.4	76.2		10	0	10	1	2		Foliated diorite with disseminated pyrite and pyrite on fractures. 68-68.3 pyrite is 5% with trace Cpy.
76.2	76.8		10	0	10	1	1		Fine grained phase of diorite composition cut by .5 cm Qtz-pyrite vein.
76.8	78.0		10	0	0	0	0		Foliated diorite.
78.0	78.2		90	0	0	0	0		Bleached clay zone.
78.2	82.6		10	0	10	0	1		Melange of coarse and fine grained diorite.
82.6	86.6		0	0	10	0	1		Melange of coarse/fine grained and aplite /pegmatite dykes.
86.6	87.5		0	0	1	30	1		Pegmatite dyke.
87.5	88.7		0	0	50	0	1		Fine grained aplitic dykes.
291	91.8								Foliated diorite.

United Pacific Gold Limited

DDH U88HDD01

LITHOLOGIC LOG

Date Sept 25 Logged By: E Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
91.8	94.5		80	0	0	0	5		Sheared and fault Gouged diorite. 93-94.5 fault gouge. High Py 94.2-94.5.
94.5	99.4		5	0	5	1	1		Fol. Diorite, 94.8-95.1,98.8-99.1 - Aplite dykes 314-315- Qtz-Py vein.

United Pacific Gold Limited

DDH U88HDD02

LITHOLOGIC LOG

Date Sept 26 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
0	1.5		SUMMARY →						Overburden Lateral moraine.
1.5	27.8		SUMMARY →						Monzonite Fine to coarse textured, silicified, clay altered probably a border phase. Py-Cpy-Mag, on fractures.
1.5	5.8		10	0	0	0	0		Broken, near surface fractured monzonite.
5.8	7.0		0	0	5	3	2		Fractured monzonite with PY, Cpy on fractures silicified envelopes on mineralized fractures.
7.0	8.5		0	0	15	2	1		Gradational texture from coarse to fine monzonite Py-Cpy on fractures.
8.5	11.1		0	0	20	2	1		Fine silicified monzonite. Original texture largely obliterated. Py-Cpy on fractures.
11.1	14.6		0	0	10	2	1		Monzonite, intermediate to coarse grained. Diorite inclusions 12.8-13.1. Several Qtz-Fsp veinlets.
14.6	22.3		10	0	20	5	2		Fine to intermediate monzonite. Diorite inclusion 15.9-16.2 Qtz-Py veinlets with silicified envelopes in fractures.
22.3	22.9		15	0	50	2	2		Pervasively silicified fine grained monzonite.
22.9	26.8		5	0	25	3	3		Fine grained silicified monzonite.
26.8	27.7		5	0	20	5	5		Coarse grained granitic dyke(?)
27.7	27.8		10	0	10	40	10		Qtz-Fsp-Pyrite vein with clay altered envelopes.

United Pacific Gold Limited

DDH U88HDD02

LITHOLOGIC LOG

Date Oct 26 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
27.8	27.8			SUMMARY			→		Gneissic Diorite Argillic, silicic altered with andesite dykes 20-30 cm thick
27.8	29.1		50	0	10	0	1		Pervasive argillic and hydrons altered diorite.
29.1	31.4		10	0	15	7	5		Fractured coarse grained diorite. Qtz-Py veinlets with silicified envelopes on some fractures.
31.4	32.3		30	0	25	10	1		Highly silicified diorite. 31.4-31.7 heavily clay altered.
32.3	40.9		10	0	15	3	3		Coarse diorite. Qtz-Py fill widely spaced fractures.
40.9	41.3		0	0	15	5	5		Andesite dyke.
41.3	50.3		7	0	10	5	3		Diorite with fine grained zones, possibly syntretonic dykes
50.3	55.9			SUMMARY			→		Pervasively clay and silica altered shear zone. Pyrite and chalcopyrite relatively high propotion of core.
50.3	52.6		30	0	20	10	5		Shear zone.
52.6	52.8		0	0	0	50	50		Qtz-chalcopyrite.
52.8	55.9		30	0	20	10	5		Shear zone.
55.9	71.3			SUMMARY			→		A melange of andesite dykes, aplite dykes in altered diorite. Shearing and fracturing are common.

United Pacific Gold Limited

DDH U88HDD02

LITHOLOGIC LOG

Date Oct 26 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
55.9	59.4		10	0	30	5	2		Silicified dyke? Original structure obliterated.
59.4	59.9		15	0	30	25	1		Silicified clay altered rock.
59.9	60.1		0	0	0	70	30		Qtz-chalco vein.
60.1	66.2		15	0	15	15	2		Melange of silicified andesite dykes and aplite dykes in altered diorite.
66.2	71.0		40	0	25	5	1		Pervasively clay altered and silicified intrusive, locally intensely sheared and brecciated.
71.0	71.3		20	0	30	20	0		Brecciated contact zone.
71.3	98.5			Summary				→	Dominantly fine grained intrusive, dark coloured with numerous andesitic and acid dykes. (monzonite?)
71.3	81.4		20	0	20	5	2		Silicified aphanitic andesitic (?) rock.
81.4	81.9		40	0	30	10	0		Bleached, clay, silica altered volcanic(?).
81.9	92.4		10	0	20	5	2		Intermediate fine intrusive or volcanic rock. 84.1-84.4 Qtz-Fsp vein.
92.4	93.3		50	0	0	20	0		Extensively argillic altered aplite dyke.
93.3	98.5		10	0	10	0	2		Silicified fine grained monzonite?

United Pacific Gold Limited

DDH U88HDD03

LITHOLOGIC LOG

Date Sept 27 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
0	1.5			Summary					Overburden Lateral moraine, boulders.
1.5	36.0			Summary					Fine grained monzonite with zones of coarse grained monzonite, aplite dykes, Qtz, Qtz-Py and Qtz-feldspar veins. Chalcopyrite and molydbenite are common on fractures.
1.5	5.9								Broken bedrock from surface effects.
5.9	7.6		2	0	20	10	5		Fine monzonite with aylitic Qtz-feldspar dykes (7-15 cm) containing pyrite. Pyrite, chalcopyrite and Mos_2 occur on fractures and with Qtz in fractures.
7.6	13.1								As above with lower fequency veins and dykes.
13.1	13.4		0	0	10	5	1		Andesite dyke.
13.4	25.9		5	0	15	5	2		Fine monzonite with aplitic Qtz-feldspar zones 5-15 cm Qtz-Py-Mos_2 on fractures.
25.9	30.5		5	0	10	5	5		Coarse grained intermediate intrusive (monzor,dert)? Locally highly pyritized. Cpy-Mos_2 present on fractures.
30.5	36.0		0	0	10	2	1		Fine relatively massive monzonite Pyrite is present but rare
36.0	42.4		0	0	10	2	1		Coarse, gneissic intermediate intrusive. Pyrite on fractures Cpy-Mos_2 rare.
42.4	50.2		0	0	10	3	2		Fine silicified monzonite, lolococratic. Pyrite is finely disseminated throughout Cpy and Mos_2 is locally present.

United Pacific Gold Limited

DDH U88HDD03

LITHOLOGIC LOG

Date Sept 28 Logged By F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
50.2	55.2		5	0	10	5	3		Coarse grained monzonite, multidirectional fracturing, Qtz veins with Py up to 1 cm. Pyrite is locally abundant on fractures.
55.2	69.2			Summary				→	Shear zone, clay altered, silicified, pyrite and chlcopyrite locally abundant.
69.2	57.6		30	5	15	10	5		Sheared and clay altered intrusive. Pyrite, chalcopyrite and magnetite sporadically distributed.
57.6	58.5		35	5	25	15	20		Healed breccia with approximately 15% Cpy. No original texture visible.
58.5	60.1		50	2	15	5	4		Silica-clay altered shear. No original texture.
60.1	62.5		30	5	15	5	2		Silica clay altered leucocratic and melano intrusive shearing less intense than above. Magnetite present.
62.5	65.9		60	5	10	5	2		Intensely sheared and clay altered, locally brecciated.
65.9	68.3		5	2	60	5	1		Highly silicified, fractured (25 stages) aphanitic (andesite) dyke? Py-Hem-Qtz on fractures.
68.3	69.2		50	2	20	5	1		Silica and clay altered breccia.
69.2	75.6		10	2	50	5	2		Highly silicified melange of intrusive and volcanic, locally pyritic. Dlay alteration causes bleached zones 15-30 cm wide.

United Pacific Gold Limited

DDH U88HDD04

LITHOLOGIC LOG

Page 1 of 2

Date Sept28,29 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
0	1.2			SUMMARY →					Overburden Lateral moraine.
1.2	36.6			SUMMARY →					Fine monzonite, dark coloured pyrite, chalcopyrite and molybornite on fractures and in Qtz veinlets.
1.2	5.5		5	0	10	5	1		Surface fractured , broken monzonite.
5.5	14.9		5	0	10	5	3		Fine monzonite with Qtz-PY-Cpy-Mos_2 in veinlets and fractures Mos_2 at 13.4 m = 4 cm.
14.9	16.2		0	0	10	5	1		A melange of coarse monzonite and aplite rock. Pyrite occurs on fractures, &as blobs in aplite.
16.2	30.3		0	0	10	5	3		Fine monzonite with Qtz-sulphides-aplite veinlets to 1 inch A Qtz-Py-Mos_2 vein 24.1 -24.2.
30.3	31.4		5	10	10	10	1		Qtz-Carb shears in fine monzonite. Some finely disseminated Cpy.
31.4	36.6		5	0	10	5	2		Melange of coarse and fine monzonite. Few Qtz veins. Pyrite is common on fractures.
36.6	58.2		2	0	10	5	4		Coarse grained monzonite? Diorite? with several fine grained zones. Pyrite is common on fractures ± Qtz.
58.2	72.9			SUMMARY →					Shear zone. Silica-clay-sulphide alteration of intrusive. Original structure and texture largely obliterated.
58.2	58.8		10	3	20	8	8		Silica-carb-clay altered monzonite incipient shearing. Py is extensive. Cpy is present.
58.8	59.4		0	0	20	0	0		Felsic dyke, grey-green. Contains inclusions, partially resorbed of same rock. Probably post shear.

United Pacific Gold Limited

DDH U88HDD04

LITHOLOGIC LOG

Date Sept 30 Logged By: E. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
59.4	62.8		30	0	10	3	8		Dark green chloritized sheared monzonite with extensive pyrite as lenses, fracture fillings and stringers.
62.8	63.7		50	5	10	20	15		Qtz-Clay-Cpy in shear.
63.7	67.4		30	5	10	10	7		Fractured and sheared volcanic (andesite)? Qtz with Py-Mag-Hem occur as disrupted veins. Pyrite is disseminated throughout. (Carb?) is present in veinlets.
67.4	68.0		50	5	10	20	10		Heavily sheared and brecciated Qtz-Clay-Sulphides. Cpy present 67.3-67.4 with Hem-Qtz-Carb.
68.0	72.9		40	7	10	10	3		Fractured brecciated sheared intrusive (?). Pervsive clay alteration to produce an olive green colour. Qtz + Py-Mag-Hem cut the core and these are in turn cut by Carb veins parallel to the core.
72.9	75.6		20	5	15	7	3		Monzonite? Diorite? Silicified, chloritized, clay altered. Locally disseminated Py and Cpy.
75.6	77.1		50	5	5	5	1		Pervasively altered monzonite? Diorite? By clay, Carb to give olive green colour. Finely disseminated pyrite.

United Pacific Gold Limited

DDH U88H 0005

LITHOLOGIC LOG

Date Sept 30 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% SFD	%	DESCRIPTION
0	1.5			SUMMARY →					Overburden
1.5	32.0			SUMMARY →					Fine grained monzonite with intermediate grained sections, both gradational and sharp borndaric.
1.5	4.3		0	0	10	5	1		Surface weathered and fractured monzonite.
4.3	8.2		0	0	10	5	3		Fine monzonite Py-Cpy on fractures and in Qtz veins up to 1 cm.
8.2	8.5		0	0	0	0	1		Intermediate grained leucocratic monzonite, sharp contacts.
8.5	21.3		2	0	10	5	2		Fine grained monzonite, Py-Cpy on fractures and in Qtz veinlets. Inclusion of coarse Monzonite 9.6-9.8.
21.3	26.5		5	0	10	5	2		Intermediate grained monzonite with gradational texture contacts. Qtz-Py-Cpy in veins and on fractures.
26.5	32.0		10	0	10	5	2		Fine grained monzonite. Qtz and Py on fractures & in veinlets
32.0	45.7			SUMMARY →					Coarse grained monzonite? Diorite? Pyrite common on fractures.
32.0	33.4		5	0	10	2	1		Coarse monzonite? Diorite?
33.4	34.0		10	0	5	5	2		Intermediate grained monzonite? Diorite?
34.0	43.9		5	0	5	2	1		Coarse grained monzonite? Diorite?
43.9	44.2		70	20	0	0	10		Clay-Carb-Py shear.
44.2	45.7		5	0	5	2	1		Coarse grained monzonite? Diorite?

United Pacific Gold Limited

DDH U88HDD05

LITHOLOGIC LOG

Date Oct 2 Logged By: F. Forgeron

FROM	TO	UNIT	Clay %	Carb %	Sil %	Qtz %	Sil %	%	DESCRIPTION
45.7	50.0		← SUMMARY →						Monzonite? Diorite? Sheared, locally silicified clay altered.
45.7	46.0		70	10	0	0	0		Clay carb altered shear.
46.0	50.0		10	2	15	10	2		Sheared silicified monzonite? Diorite?
50.0	60.7		← SUMMARY →						Shear zone in intermediate intrusive silicified, clay altered, sulphides, magnetite present as veins and blobs.
50.0	52.7		40	3	30	3	8		Silicified, sheared, clay altered monzonite(?) Andesite?
52.7	57.0		40	0	40	10	8		Clay, siliceous, fractured shear zone. 53.4-54.0 Possibly felsic dyke. Cpy (3-5%), Py, Mag, common in fractures and as blobs.
57.0	60.7		23	3	25	5	5		Sheared, clay and silica altered intrusive. Pyrite and magnetite common in fractures.
60.7	90.9		← SUMMARY →						A melange of coarse and fine grained locally sheared INTRUSIVE Shears contain Qtz-Carb-Clay assemblages. Magnetite and pyrite occur in fractures.
60.7	63.4		25	2	0	0	0		Leuco- and melano-intrusive colour due to clay carb alteration.
63.4	68.3		20	5	10	0	3		Clay-silica altered largely leuocratic intrusive, pyrite and magnetite occur in fractures.

United Pacific Gold Limited

DDH U88HDD05

LITHOLOGIC LOG

Date Oct 2 Logged By: F. Forgeron

FROM	TO	UNIT	Clay %	Carb %	Sil %	Qtz %	Sfd %	%	DESCRIPTION
68.3	70.4		20	5	10	3	3		Clay-Carb altered and sheared intrusive.
70.4	72.9		40	10	10	20	3		Sheared, brecciated zone with Qtz, clay, sulphides. 71.8-72.3 near massive Py-Cpy-Mag.
72.9	78.7		5	1	0	1	1		Fine grained monzonite.
78.7	81.4		10	2	0	2	2		Sheared fractured fine grained monzonite. Pyrite-magnetite on fractures.
81.4	90.9		5	2	0	2	2		Fine grained monzonite. Multidirectional fractures commonly with alteration envelopes.Pyrite occurs on fractures.

United Pacific Gold Limited

DDH U88HDD06

LITHOLOGIC LOG

Date Oct 3 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
0	5.5			Summary →				→	Overburden Outwash, boulders, gravel and sand.
5.5	45.1				Summary			→	Monzonite, medium grain leucocratic. Pyrite ± Qtz on fractures, clay altered envelopes on fractures.
5.5	19.2		10	0	5	5	2		Monzonite, medium grained, leucocratic, Py-Cpy-Mos_2 in fractures at 16.2, 17.4.
19.2	19.8		5	0	25	5	4		Silicified zone in monzonite. Pyrite is prominent
19.8	32.9		10	0	5	2	3		Medium grained monzonite. Pyrite with clay envelopes occurs on fractures. Trace Cpy, Mos .
32.9	40.5		10	0	10	8	10		Extensive Qtz veining in medium grained monzonite pyrite is prominent, Cpy-Mos_2-Mag is present locally.
40.5	45.1		10	0	10	5	2		Medium grained monzonite.

United Pacific Gold Limited

DDH U88HDD07

LITHOLOGIC LOG

Date Oct 5 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
0	6.1			SUMMARY				→	Overburden Outwash gravel and boulders.
6.1	61.9			SUMMARY				→	Monzonite, leucocratic, medium grained, pyrite on fractures Locally traces Cpy, MoS_2.
6.1	8.5		5	0	5	1	1		Broken, surface fractured monzonite.
8.5	34.4		5	0	10	1	2		Monzonite, near massive. MoS_2 in fractures at 10.1,18. Py common on fractures. Trace Cpy.
34.4	36.9		5	0	10	0	0		Inclusions of coarse foliated intermediate intrusive in monzonite.
36.9	39.2		5	0	10	2	3		Sheared fine monzonite with zone 38.4-39.2 leucocratic medium grained monzonite. Pyrite on fractures.
39.2	61.9		5	0	10	2	2		Intermediate to fine grained monzonite.

United Pacific Gold Limited

DDH U88HD008

LITHOLOGIC LOG

Page 1 of 2

Date Oct 7 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
0	5.8			SUMMARY				→	Overburden Lateral moraine, boulders common.
5.8	45.7			SUMMARY				→	Medium grained, leucocratic monzonite. Qtz-Py veins up to 3 cm. Clay altered enveloppes common on fractures.
5.8	7.9		10	0	0	0	1		Leucocratic monzonite with surface weathering on fractures.
7.9	11.0		50	0	15	0	7		Silicified, clay altered shear zone in monzonite pyrite occurs as veins and lenses.
11.0	18		50	0	15	0	3		Leucocratic monzonite with 0.5-1 cm pyrite-clay zones.
18	19.8		50	0	15	0	5		Silicified clay altered shear zone in monzonite pyrite with minor Cpy-Mos_2 occurs as disseminated and lenses.
19.8	24.7		10	0	5	1	3		Leucocratic monzonite.
24.7	25.0		15	5	20	10	5		Silicified clay altered monzonite with Qtz-Carb-Py vein 24.8-24.9.
25.0	45.7		10	0	5	1	3		Leucocratic monzonite with Qtz-Py and clay enveloppes in fractures. 0.5 cm vein largely Mos_2 at 35.7.
45.7	66.2			SUMMARY				→	Fine grained more melano monzonite. Qtz, Py on fractures. Minor Mos_2 clay enveloppes on fractures.
45.7	54.0		10	0	10	2	2		Fine grained monzonite, Qtz-Py-Clay enveloppes on fractures
54.0	54.3		0	0	5	0	0		Inclusion (?) of coarse leucocratic monzonite.

United Pacific Gold Limited

DDH U88HD008

LITHOLOGIC LOG

Date Oct 7 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
54.3	66.2		10	2	10	3	2		Fine grained monzonite Qtz-Carb-Py on fractures. (Car) 0.5 cm Qtz-Mos_2 veins at 62.3-62.5.
66.2	85.1			SUMMARY				→	Coarse grained monzonite, clay altered and locally silicified and pyritized.
66.2	68.9		5	0	5	5	3		Gradational intermediate grained monzonite to coarsely grained monzonite.
68.9	85.1		20	0	10	5	3		Fractured coarse grained monzonite with extensive clay alteration as envelopes on fractures pyrite as lenses and blobs is common with Qtz.
85.1	91.5			SUMMARY				→	Shear zone Clay altered, sheared, brecciated intrusive Py-Cpy-Carb-Qtz are prominent locally.
85.1	85.3		30	0	10	5	3		Clay altered, sheared monzonite.
85.3	86.9		30	10	10	15	5		Brecciated, sheared, clay and silica altered intrusive. Cpy-Carb-Qtz in equal proportions 58.6-58.7.
86.9	91.5		20	2	40	2	2		Sheared, silicified and clay altered intrusive.
91.5	104.6			SUMMARY				→	A melange of coarse to fine grained intrusive monzonite. Clay altered, brecciated, secondary feldspar, Qtz and Hematite on fractures.
91.5	97.9		20	0	5	2	2		A melange of coarse and fine monzonite with clay altered fractures. Locally pyritic.
97.7	100.3		20	0	10	10	3		Brecciated zone with Qtz and feldspar as matrix pyrite is common on fractures. Some hematite.
100.3	104.6								Fractured intermediate to fine grained monzonite clay altered along fractures. Py-Hem is common in fractures.

United Pacific Gold Limited

DDH U88HDD09

LITHOLOGIC LOG

Date Oct 9 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
0	4.3			Overburden				→	Overburden Bouldery lateral morraine.
4.3	87.2			Summary				→	Leucocratic medium grained monzonite.
4.3	9.8		5	0	10	1	1		Surfaced weathered monzonite, fractures rusty.
9.8	31.4		10	0	10	2	3		Medium grained monzonite. Qtz, pyrite on fractures with clay altered enveloppes, clay filled shears at 47.8-50', 53-53.5'.
31.4	41.1		15	1	15	3	2		Medium grained monzonite, leucocratic. Qtz-Py-Clay with trace MoS_2 occurs in 2-25 cm zones, vertical and probably alteration zones on fractures.
41.1	87.2		10	0	10	1	1		Leucocratic medium grained monzonite. MoS_2 43.6 PY-Qtz.
87.2	115.2			Summary				→	Melange of monzonite, medium coarse intrusive (Dort?) and felsite.
87.2	89.9		0	0	0	0	1		Felsite dyke, massive, grey-green.
89.9	94.2		5	0	10	3	2		Intermediate grained monzonite. Qtz-Py on fractures.
94.2	97.9		5	0	15	15	3		Extensively Qtz veined intermediate monzonite. Pyrite occurs as blobs in Qtz.
97.9	107.8		10	0	10	5	2		Intermediate to coarse grained intrusive, sheared and foliated locally.

United Pacific Gold Limited

DDH U88HD009

LITHOLOGIC LOG

Date Oct 10 Logged By: F. Forgeron

FROM	TO	UNIT	% Clay	% Carb	% Sil	% Qtz	% Sfd	%	DESCRIPTION
107.8	115.2		10	0	10	5	2		Medium to coarse grained, clay altered intrusive (Dort).
115.2	121.6			SUMMARY				→	Shear zone Brecciated, sheared, clay-silica-carb altered intrusive and felsite. Pyrite-chalco as disseminated fracture fillings and matrix.
115.2	115.9		10	0	20	0	0		Brecciated, sheared felsite, secondary fresparin veinlets.
115.9	119.5		10	5	20	10	5		Brecciated felsite? Silicified, Qtz-carb as veins and matrix pyrite and chalco as disseminations and blobs throughout.
119.5	121.6		20	7	10	5	7		Clay-feldspar-pyrite-carb impregnated breccia.
121.6	132.6		10	5	10	3	2		Intermediate to fine grained leucocratic to melanointrusive (fine monzonite to dort?) Extensive fracturing with Qtz-Py-Hem Fsp-clay as fillings and enveloppes.
					SUMMARY →				

APPENDIX V

STATEMENT OF COSTS

HANNAH PROJECT

EAST AND WEST GROUP EXPENDITURES

OCTOBER 1 TO DECEMBER 20, 1988

Helicopter	$	23,521.61
Fuel		NIL
Transport (barge)		2,000.00
Dock (off loading charges in Vancouver)		770.00
Groceries		889.15
Explosives		130.20
Drill Rental		43.00
Fixed Wing transportation		6,904.23
Diamond Drilling		31,901.19
Shipping/Assay		11,128.14
Truck		2,952.01
Radio rental + B.C. Telophone charges		883.16
Field Supplies		7,944.94
Equipment Rental		3,781.49
Field Crew Salaries		12,075.00
Consultants Fees		57,861.00
Accommodation (hotels and rent for base camp at Knight Inlet)		3,923.30
Total	$	166,708.42

HANNAH PROJECT

WEST GROUP EXPENDITURES

TO 29 SEPTEMBER 1988

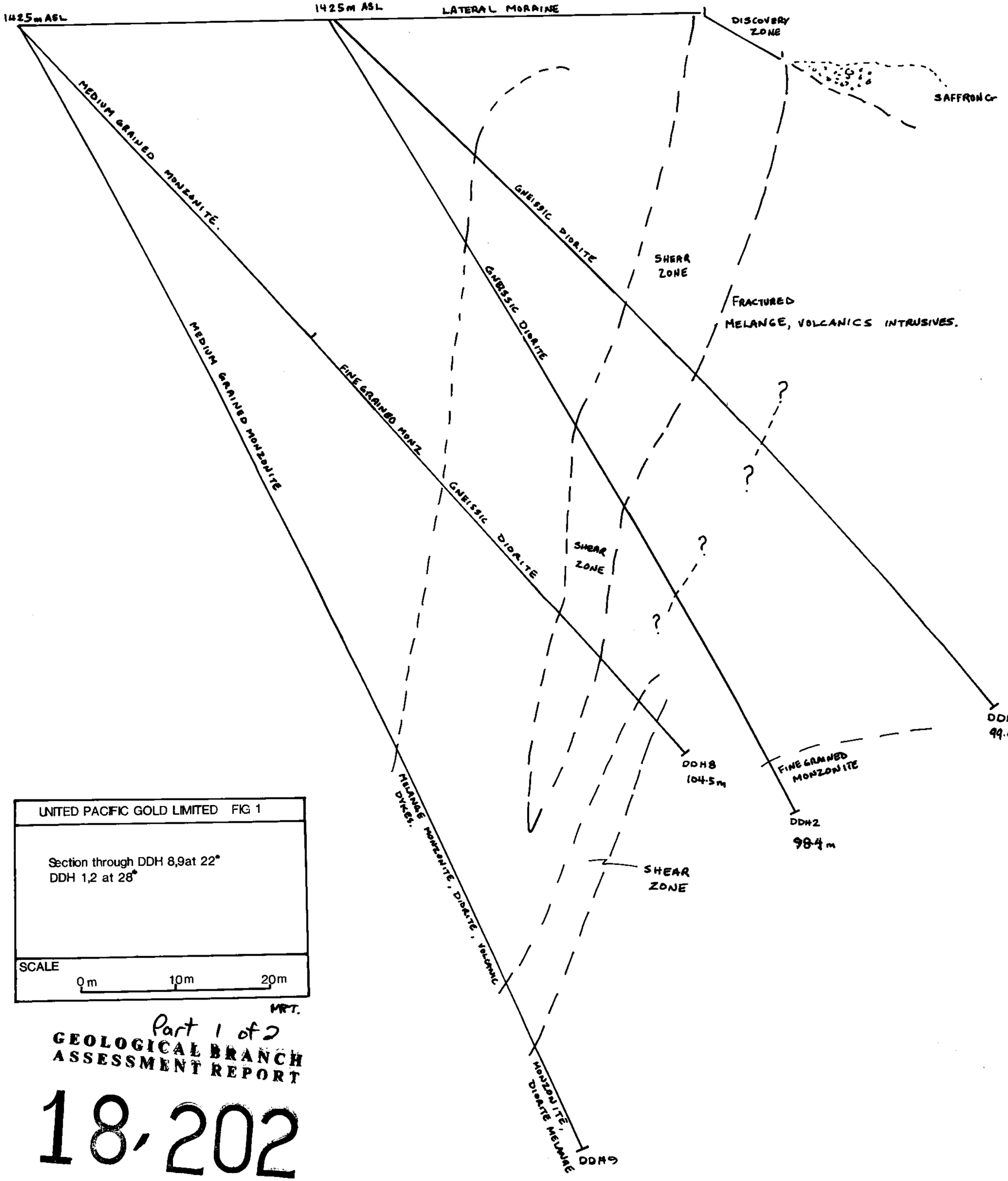
Helicopter (14 hrs @ $475)	$	6,650
Fuel		4,800
Barge Transport		750
Dock		258
Groceries		1,050
Fixed Wing Transport		699
Shipping Assay		48
Truck Rental		1,380
Radio Rental/Phone Calls		105
Misc Field Supplies		375
Camp lease		1,696
Consultants Fees (4 days)		2,300
		=======
Total	$	20,111

HANNAH PROJECT

EAST GROUP EXPENDITURES

TO 29 SEPTEMBER 1988

Helicopter (54 hrs @ $475)	$	19,000
Fuel		11,200
Barge Transport		1,750
Dock Charges on loading equipment in Vancouver		602
Groceries		2,450
Explosives		1,566
Drill Rental		860
Fixed Wing Transport		1,631
Drilling		30,000
Shipping/Assay		113
Truck Rentals		3,220
Radio and Calls		245
Misc Field Supplies		875
Camp Lease Costs		3,956
Field Crew Salaries		7,450
Consultants Fees		9,775
		=======
	$	94,693

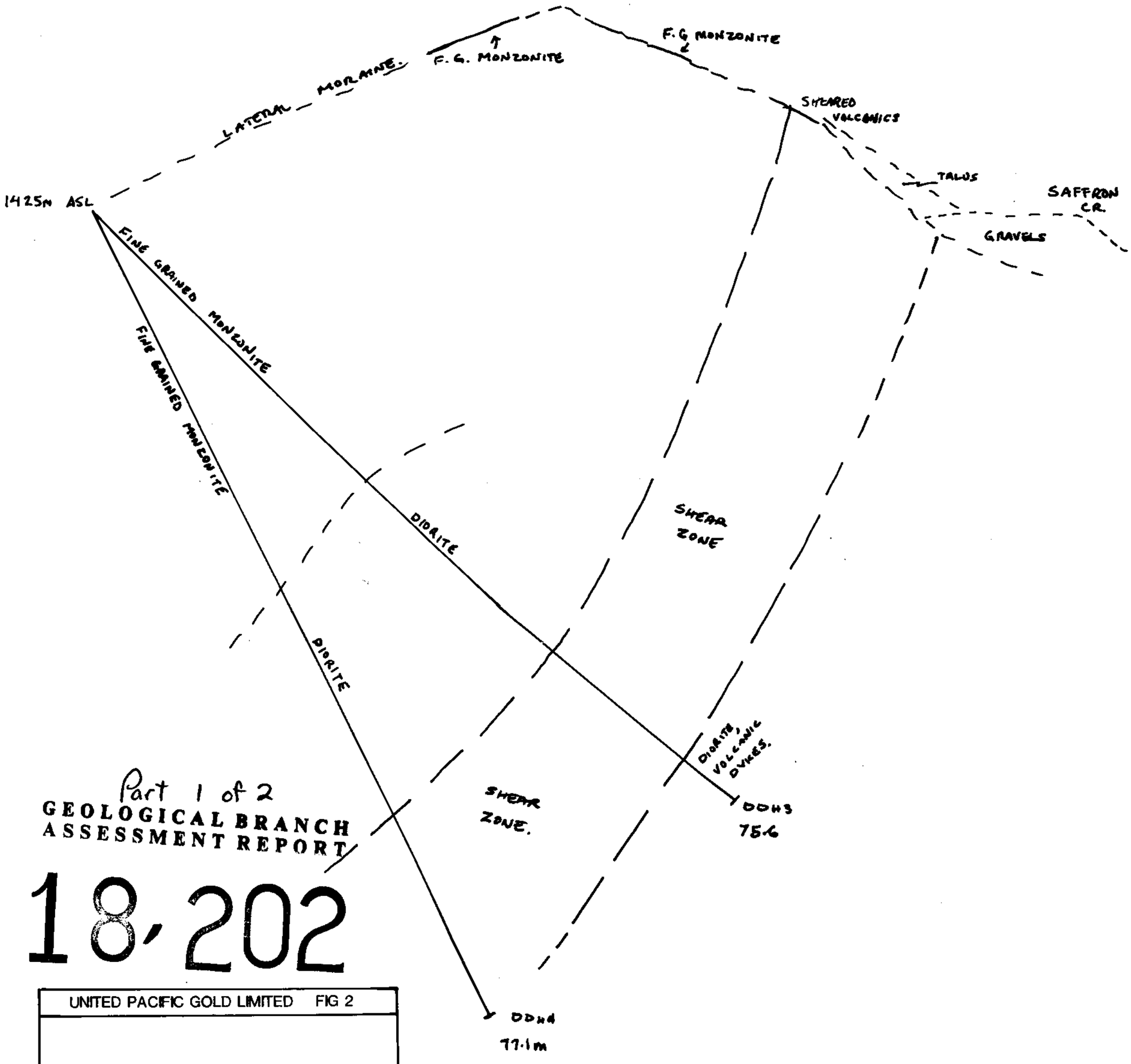


UNITED PACIFIC GOLD LIMITED FIG 1

Section through DDH 8,9at 22°
DDH 1,2 at 28°

SCALE
0m 10m 20m

MRT.



Part 1 of 2

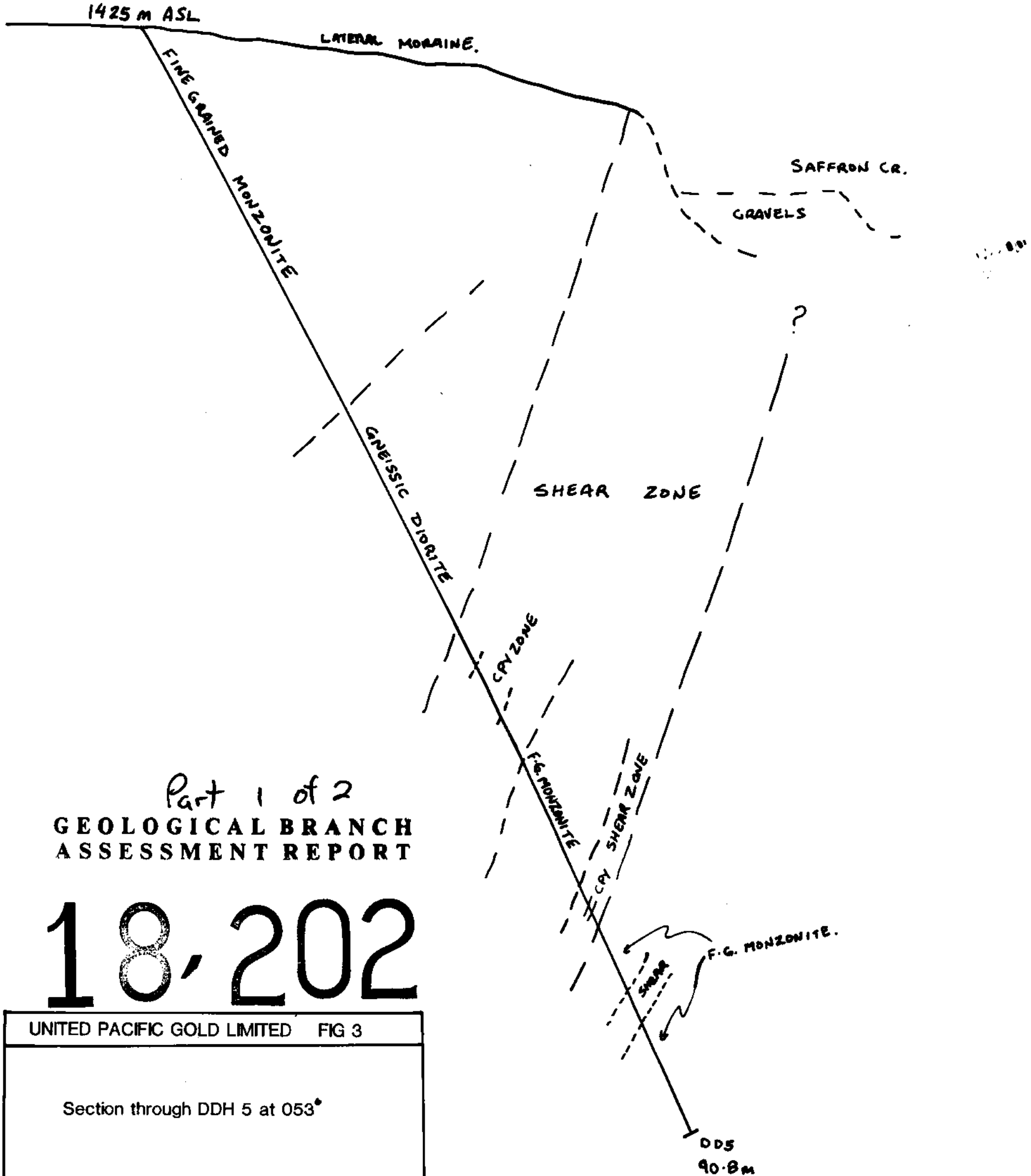
GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,202

UNITED PACIFIC GOLD LIMITED FIG 2

Section through DDH 3,4 at 357°

0m 10m 20m



Part 1 of 2

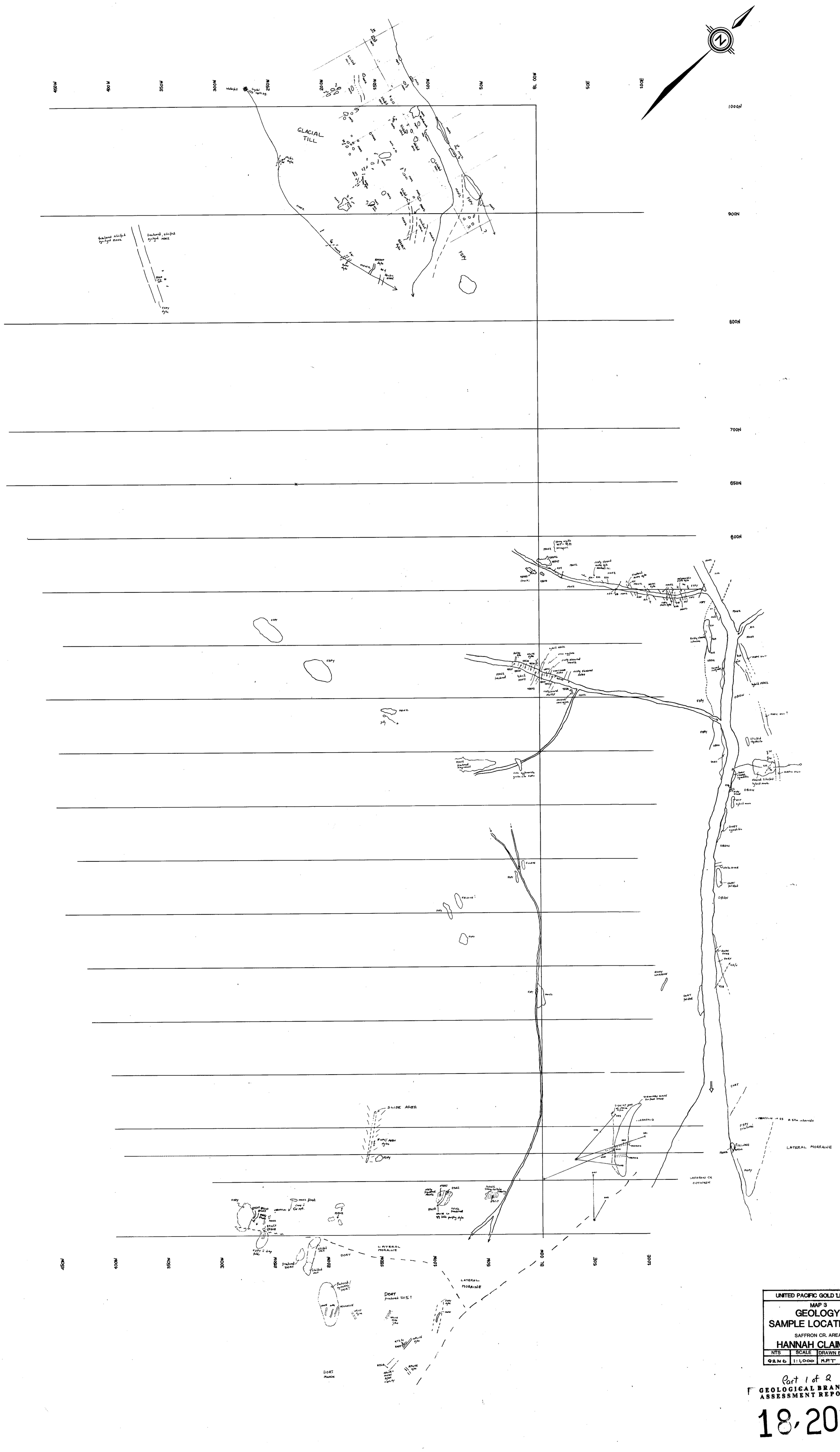
GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,202

UNITED PACIFIC GOLD LIMITED FIG 3

Section through DDH 5 at 053°

0m 10m 20m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100W
50W
BL 00W
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100E
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500N
450N
400N
350N
300N
250N
200N
150N
100N
50N
25N
00
50S
GLACIAL TILL
SLIDE AREA
LATERAL MORRAINE
DORT
SAFFRON CR OUTWASH
FSPY
MONZ
OBDN
MAFIC SILL
Map 3
UNITED PACIFIC GOLD LIMITED
MAP 3
GEOLOGY, SAMPLE LOCATIONS
SAFFRON CR. AREA
HANNAH CLAIMS
NTS 92N6
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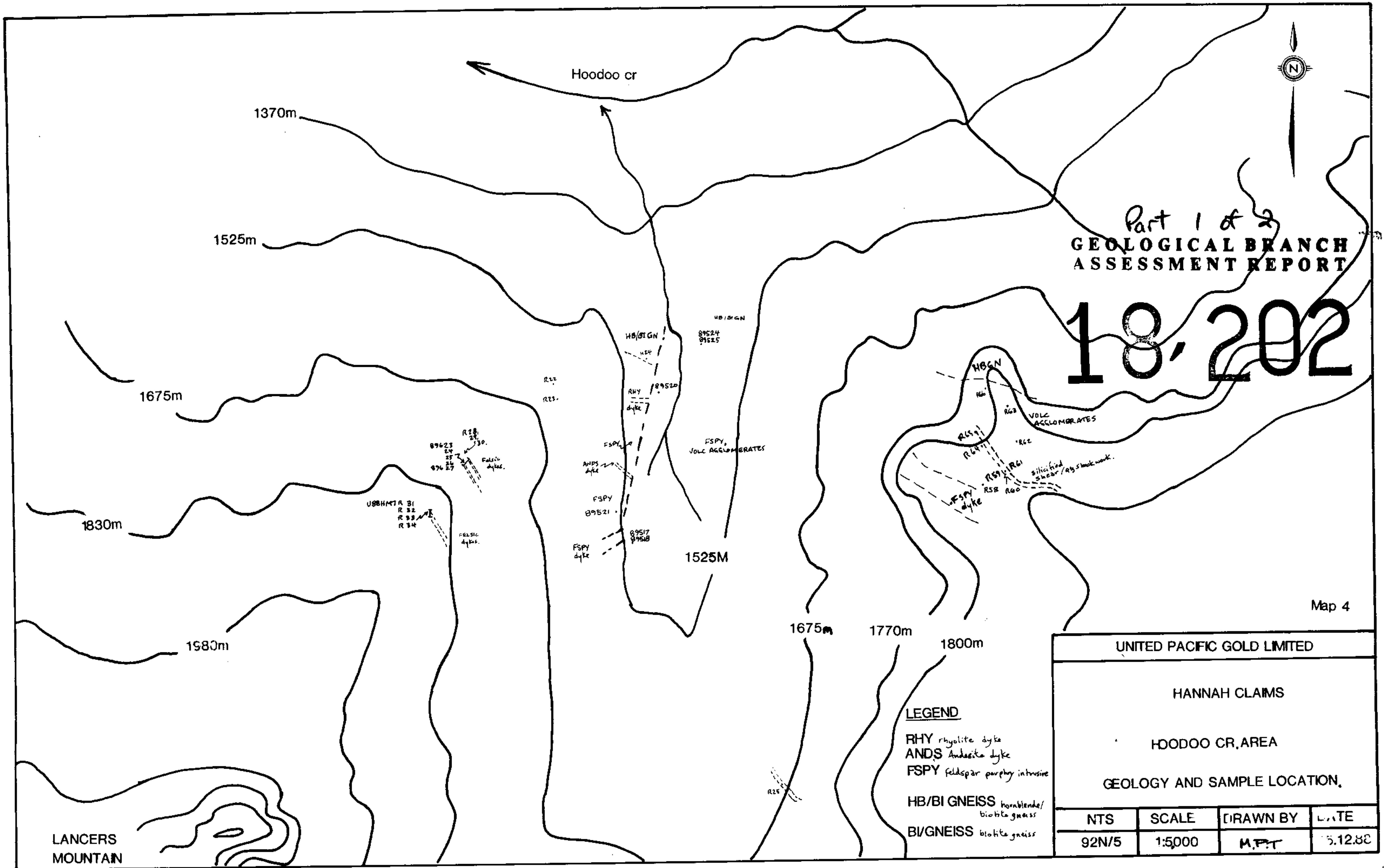
DRAWN BY M.P.T
DATE 15.12.88
Part 1 of 2
GEOLOGICAL BRANCH ASSESSMENT REPORT
18,202



Hoodoo cr
1370m
1525m
1675m
1830m
1980m
1525M
1675m
1770m
1800m
LANCERS
MOUNTAIN
HB/BI GN
RHY
dyke
89520
89524
89525
FSPY,
VOLC AGGLOMERATES
ANDS
dyke
FSPY
89521
89517
89518
FSPY
dyke
Felsic
dykes.
FELSIC
dykes.
HBGN
VOLC
AGGLOMERATES
silicified
shear/qz stockwork.
FSPY
dyke
R25
Part 1 of 2
GEOLOGICAL BRANCH
ASSESSMENT REPORT
18,202
Map 4
LEGEND
RHY rhyolite dyke
ANDS Andesite dyke
FSPY feldspar porphy intrusive
HB/BI GNEISS hornblende/biotite gneiss
BI/GNEISS biotite gneiss
UNITED PACIFIC GOLD LIMITED
HANNAH CLAIMS
HOODOO CR. AREA
GEOLOGY AND SAMPLE LOCATION.
NTS
92N/5
SCALE
1:5000
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