

**REPORT on the Phase 2
2005 DIAMOND DRILLING PROGRAM**

On the

**FRAN PROPERTY
Omineca Mining Division
British Columbia
NTS 93K/16, 93N/01**

For

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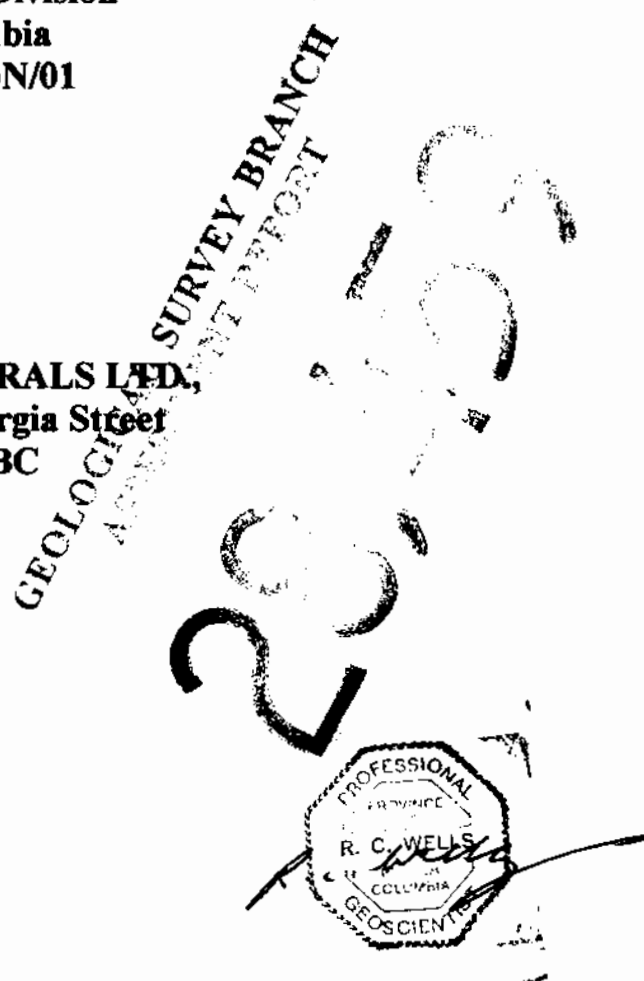


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SUMMARY

Yankee Hat Minerals Ltd. is exploring the Fran Property in north-central British Columbia for bulk tonnage and high grade gold-polymetallic deposits. The 2005 exploration program featured two phases of diamond drilling. Phase 11 drilling included eleven holes at a total cost of over \$205,000.00 and is the subject of this report. A portion of this work is being filed for assessment work credits on the combined claim group.

Yankee Hat Minerals is exploring the Fran Property primarily for gold deposits (\pm Ag, Cu, Pb and Zn). The original Fran Property consisted of eight mineral claims covering approximately 4000 hectares in the Omineca Mining Division of British Columbia. Recent staking to the southeast and south has expanded the property to approximately 9467 hectares in area. This is a hilly area on the north side of Inzana Lake, 60 kilometres north of Fort St. James, north-central BC. which has good logging road access.

The company negotiated an option with the owner, Richard J. Haslinger Jr. on March 31st, 2004. This option is subject to staged payments and a royalty equal to 2% of Net Smelter Returns.

During the 1980's a significant amount of alkalic porphyry exploration took place in this part of the province following the discovery of the Mt. Milligan gold-copper porphyry deposit. The TAS property located 8 kilometers southeast (of original Fran claims) received exploration by several companies while the Fran area was basically unexplored. Several gold discoveries were made by Richard Haslinger Sr. (original property owner) in the mid-1990's resulting in the staking of the Fran claims. These discoveries sparked significant company interest; preliminary sampling and geology programs by Placer Dome Inc. and Homestake Canada Inc. followed in 1998. An extensive gold (copper) soil anomaly and several mineral occurrences were outlined in the Upper-Hill Top and Lower showings area. Property exploration by Navasota Resources Ltd. (2001-2002) involved 32 NQ diamond holes that tested three areas on the 1.5 kilometre long 'Bullion Alley' NW trend (between showings). This drilling

encountered numerous multi-gram gold intercepts with variable Ag, Cu, Pb and Zn values mainly from quartz-sulfide vein systems.

The Fran Property lies within the Quesnellia Terrane of the Canadian Cordillera and is underlain by Takla Group (Late Triassic-Early Jurassic) sedimentary and volcanoclastic rocks intruded by dykes and small stocks of monzonite, monzodiorite, diorite and more felsic porphyries. In the west central property area the Bullion Alley trend features auriferous (fracture controlled) quartz-sulfide veins and wallrock replacements which have some strong similarities with those in the historic Rossland gold camp in southeastern BC. These quartz-sulfide veins are associated with the majority of the multi-gram gold intercepts (\pm Ag, Cu, Pb and Zn) and occur both in intrusive and country rock (hornfels) settings along the trend. Several other syn to post-mineral vein types have been identified in drilling and outcrops in the same area.

The previous work on the Fran Property largely concentrated on one small area, the 'Bullion Alley' trend leaving the rest basically unexplored. The drilling on the Bullion Alley trend has indicated one or more penetrative, WNW trending quartz sulfide vein zones which may continue between the two main showing areas (1.5 kilometres). These are open on either end. Much of the area between the showings had not been tested by drilling other than in the Mid-Ridge area (to the north).

In 2004 Yankee Hat Minerals Ltd conducted an integrated and systematic Phase 1 exploration program on the Fran Property. This included a property scale airborne geophysical survey and more detailed geological, geochemical and prospecting surveys on the Bullion Alley trend. Total eligible exploration expenditures were approximately \$243,704.00. An early property scale stream silt geochemical program indicated a much larger gold target area than that covered by previous exploration. A 45 line kilometer survey grid was installed to cover this area and used for soil geochemical, prospecting and geological mapping. Several east to southeast trending gold (copper, silver) targets were outlined in the west and central grid areas. Prospecting returned a significant number of multi-gram gold values over a 1.7 kilometre strike length. The airborne geophysical survey (magnetic and radiometric) took place late in 2004 and indicated a

large number of target areas, some of these were outside of the claim group and were promptly staked for Yankee Hat.

The 2005 field program by Yankee Hat Minerals featured both property scale and more detailed grid (Bullion Alley) exploration with expenditures exceeding \$550,000. On the 'Bullion Alley' Grid there was road building, trenching, induced polarization-magnetic geophysical surveys and two phases of diamond drilling totaling 3028.41 metres.

Phase 2 diamond drilling consisted of eleven holes totaling 1861 metres and was designed to test a one kilometer long section of the anomalous gold in soils/prospecting trend in the western half of the 'Bullion Alley' grid. This trend follows an east trending, steeply dipping, crowded feldspar porphyry (monzodiorite) dyke up to 250 metres wide. Gold mineralization in the intrusive environment is related to sulfide rich (pyrite, pyrrhotite, chalcopyrite) vein zones with minor quartz, and broader quartz veinlet stockwork-disseminated sulfide zones. Similar sulfide rich vein zones and patchy semi-massive to massive sulfide replacements occur within the proximal sediments and hornfels.

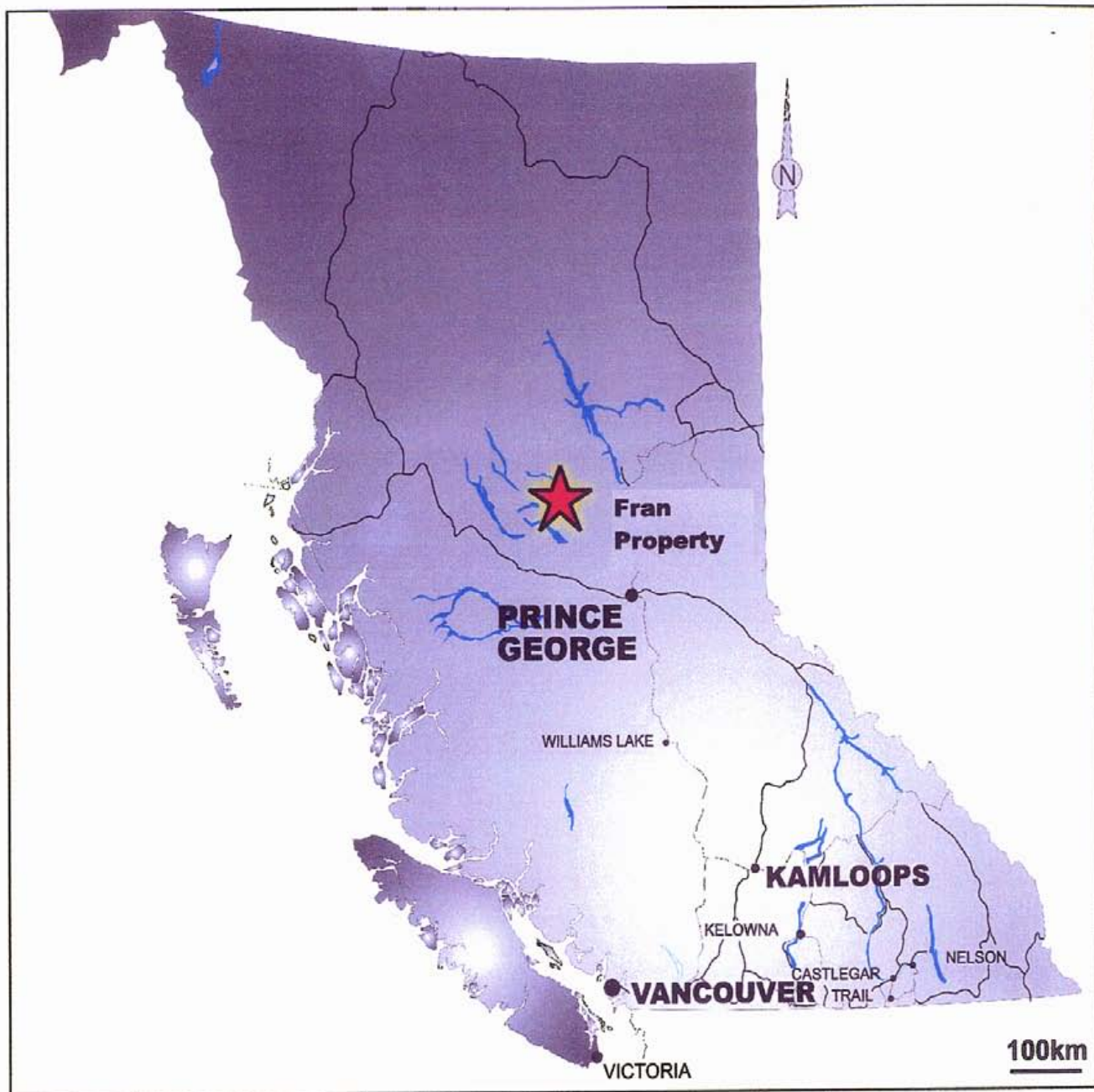
A large number of multi-gram gold intercepts were returned from the drilling. Highlights from the North Contact (Upper Showings) hole FR-047 are: 7.889 g/t Au, 12.78 g/t Ag, 0.54% Cu and 0.39% Zn over 4 kilometres core length. Hole FR-042 yielded 2.94 g/t Au over 10.07 metres, including 7.75 g/t Au over 3.34 metres; South Contact: 2.87 g/t Au over 8.83 metres, including 32.20 g/t Au, 28.85 g/t Ag and 0.88% Cu over 0.61 metres; hole Fr-048: 70.4 g/t Au over 0.5 metres. In the Interior Gold Zone hole FR-043: 4.13 g/t Au over 9.11 metres.

The Phase 1 and 2 drilling results indicated multiple gold mineralized zones (with copper, silver, local lead, zinc) at either contact and within the intrusive complex. In many cases it is premature to correlate gold intercepts between holes because of the wide

spacings, often more than 100 metres. In-fill drilling is required for more confident correlation of zones.

The 2005 exploration program produced some highly significant results and easily met with expectations.

A two phase 2006 exploration program is recommended with a budget of \$1 million (Cdn) and is non contingent. The two pronged exploration approach over the last two years has been highly successful and should be continued. More grass roots exploration also should continue on the new (eastern) claims while detailed drilling and trenching are conducted on the higher priority targets on the Bullion Alley Grid. A resource calculation should be possible by the end of this field season on one or more of the drilled zones, in particular the North Contact.



Yankee Hat Minerals Ltd.

Figure 1: Location Map

1.0 INTRODUCTION

This report presents the results of a Phase II diamond drilling program that took place on the Fran Property, Omineca Mining Division of British Columbia between August and October 2005. This work was supervised by R.C. Wells, P.Geo., FGAC, consulting geologist for Kamloops Geological Services Ltd. and financed by Yankee Hat Minerals Ltd. with offices at 1500-1055 West Georgia Street, Vancouver BC. The cost of the drilling program was in excess of \$205,000.00 of which \$31,059.85 is being filed for assessment work credit on several of the claims.

The Fran Property lies in a northwest trending belt of volcanic rocks in Quesnellia hosting alkalic porphyry Cu-Au deposits such as Mt. Milligan (to the northeast). Yankee Hat is exploring the Fran for bulk tonnage intrusive hosted and higher grade auriferous vein-replacement gold deposits.

1.1 Location And Access

The property is located in north-central British Columbia, four kilometres north of Inzana Lake and approximately 60 kilometres north of the regional centre of Fort St. James (Figure 1). The property has Benoit Lakes on its western boundary and straddles the border area between NTS map sheets 93K/16 and 93N/01 with its centre at Latitude 55°00'N, Longitude 124°25'W; UTM NAD 83 Zone 10 coordinates 6,094,000N 410,000E.

Access to the property area north from Fort St. James is by the Germansen highway for 55 kilometres then west along the Inzana Forestry Service Road for 30 kilometres. These roads are unpaved but generally useable throughout the year though winter access may be difficult along the Inzana FSR in the absence of logging activities. The travel time by truck from Fort St. James to the central property is 70 to 80 minutes, by helicopter 20 minutes. A network of logging roads and trails yield reasonable access to large parts of the property using a 4 x 4 truck or ATV. There are several large clear cuts with useable trails. The far northern, northeastern and western parts of the property

are not as easy and are accessible by foot or helicopter. Much of the new claim area to the east of the original claims is difficult to access and requires long traverses through thick vegetation (alders).

1.2 Topography, Vegetation and Climate

The property covers a hilly area north of Inzana Lake (880m. elevation) ranging from 975 metres along Inzana Creek to over 1400 metres along the northern range of hills. The main drainages and ridges have west to northwest trend. This area has been glaciated with rounded hill tops that feature bedrock at, or near surface separated by broad valleys with thick till and/or fluvio-glacial deposits. South facing hillsides tend to be more rugged with local cliffs (face up-ice direction).

The hill areas on the property until recently were covered by thick stands of mature fir, pine and balsam that are mixed with spruce at lower elevations. Logging activities have resulted in several large clear-cuts on northern side of Inzana Creek. Extensive areas of poorly drained marsh occur along the main valley east of Benoit Lakes.

The new claims acquired in 2004 and 205 lie mainly to the east of the original claim group. These claims cover the headwaters to Tezzeron Creek with numerous low swampy areas and thick stands of alders. To the north and south these grade into low hills with better drainage, mixed pine, fir and balsam.

The climate in the Fort St. James-Inzana Lake area features mild to warm summers in the 10^o to 20^o C temperature range. Winters are cold with sub-freezing temperatures. Snow accumulations have been highly variable over the last few years from less than one to over 2 metres (main period mid-October to mid-April). Historically the Inzana area has been considered a 'snow belt'.

1.3 Property

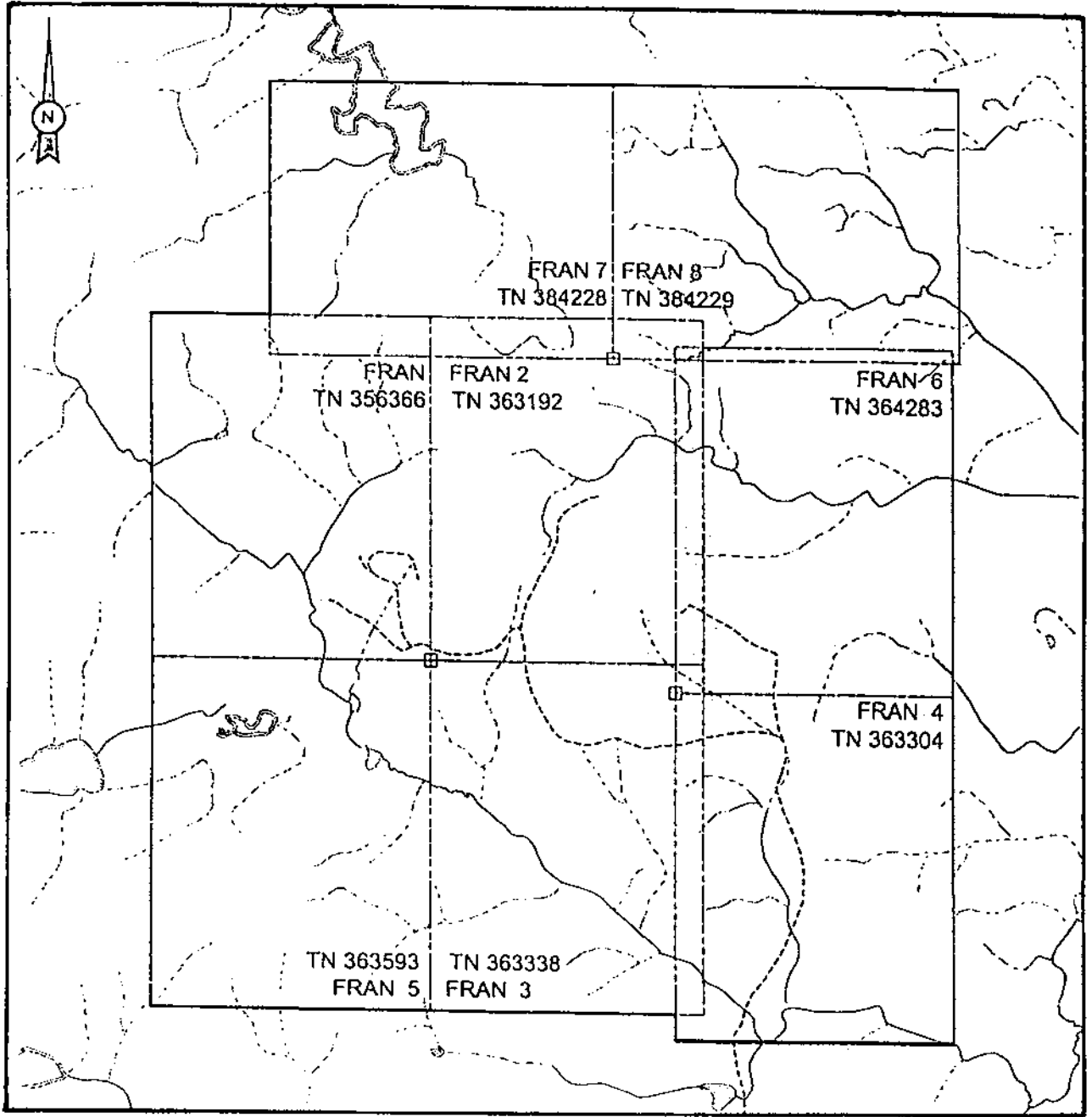
Table 1 lists the 8 modified grid claims comprising the original Fran Property. The claims lie on crown land, their locations are shown in Figure 2. An option agreement was made on March 31, 2004 between Yankee Hat Industries Corp. and R.J. Haslinger Jr., the Fran Property Owner. This agreement granted the company an exclusive option to acquire a 100% undivided interest in the property subject to a royalty equal to 2% of Net Smelter Returns (the 'Royalty') and staged cash and share payments. The 'Royalty' can be reduced to 1% at any time with a \$2,000,000 payment to the vendor. Yankee Hat Industries Corp. changed its name to Yankee Hat Minerals Ltd. early in 2004.

Table 1: Fran Property Original Mineral Claims

Claim	Tenure No.	Tag No.	Units	Expiry Date
Fran	356366	204824	20	2005.04.04
Fran #2	363192	204684	20	2005.04.04
Fran #3	363336	230020	20	2005.04.04
Fran #4	363304	230019	20	2005.04.04
Fran #5	363593	230021	20	2005.04.04
Fran #6	364283	222622	20	2005.04.04
Fran #7	384228	237988	20	2005.04.04
Fran #8	384229	237989	20	2005.04.04

Prior to the change over to paper staking in January 2005 some additions were made to the property. P. W. Watt staked the Fran 9 to 25 mineral claims for Yankee Hat Industries Corp. in late November 2004. These tied on to (and overlapped) the southeastern Fran claims (Fran 4) to cover a magnetic anomaly.

In January 2005, the Fran 26 to 30 mineral claims were acquired by P. Watt and R. Wells for the company to cover the airborne geophysical features.



- LEGEND**
- LOGGING ROAD
 - CLAIM LINE WITH POST
 - LAKE
 - EPHEMERAL STREAM
 - PERMANENT STREAM

YANKEE HAT INDUSTRIES CORP.		
FRAN PROPERTY Omineca Mining Division		
CLAIM MAP		
Date Feb. 2004	NTS 93K/16,93N/01	Figure 2
<i>Kamloops Geological Services</i>		

Table 1A: Fran Property. List of Mineral Claims

Tenure No.	Claim Name	Owner No.		Map No.	Work Recorded to.	Status	Mining Division	Area (Hectares)
505313		11296	100%	093K	2008.04.04	Good Standing 2008.04.04	15 Omineca	1206.117
505330		11296	100%	093K	2008.04.04	Good Standing 2008.04.04	15 Omineca	1466.79
505331		11296	100%	093K	2008.04.04	Good Standing 2008.04.04	15 Omineca	1409.688
503569	Fran 26	128567	100%	093K		Good Standing 2008.01.14	15 Omineca	464.431
503576	Fran 27	128567	100%	093K		Good Standing 2008.01.14	15 Omineca	464.522
518242	Fran 28	128567	100%	093K		Good Standing 2008.07.25	15 Omineca	315.758
505189	Fran 29	128567	100%	093K		Good Standing 2008.01.29	15 Omineca	464.367
505190	Fran 30	128567	100%	093K		Good Standing 2008.01.29	15 Omineca	464.474
510913		128402	100%	093K		Good Standing 2007.11.12	15 Omineca	1375.00
518135		128467	100%	093K	2008.07.21*	Good Standing 2008.07.21	15 Omineca	463.922
518136		128567	100%	093K	2008.07.21*	Good Standing 2008.07.21	15 Omineca	463.826
518137		128567	100%	093K	2008.07.21*	Good Standing 2008.07.21	15 Omineca	463.731
518138		128567	100%	093K	2008.07.21*	Good Standing 2008.07.21	15 Omineca	445.09
Total								9467.716

*Contingent on acceptance of this report.

Richard J Haslinger Jr. converted and amalgamated the original Fran 1 to 8 claims into three larger claims from north to south 505331, 505313 and 505330. These three claims cover approximately 4082.6 hectares which is slightly larger than the original 4000 hectares. P. Watt on April 18, 2005 converted and amalgamated the Fran 9 to 25 mineral claims into 510913.

The results from the 2005 regional silt program indicated several gold anomalies that were outside of the property. Subsequently four claims were staked in the north eastern area (518135 to 518138) by R. Wells for Yankee Hat. These cover an additional 18356.57 hectares. The current mineral claims are listed in Table 1A, their locations are shown on claim map, Figure 2A.

1.4 Exploration History

General

During the 1980's a significant amount of alkalic porphyry copper-gold exploration took place in this part of British Columbia following the discovery of the Mt. Milligan deposit (discovery period 1983-1988). Most of this exploration was to the north and northeast of the Inzana Lake area in Takla volcanic and Hogem intrusive settings. The large Tas property 6 kilometres to the southeast of the Fran claim area received a significant amount of gold-copper exploration in the 1980's by Noranda Exploration, Black Swan Gold Mines and Goldcap. Tie-on claims to the Tas property covered parts of the Fran during this period but did not receive any documented exploration. Access into the property area up to the mid 1990's was difficult due to thick stands of mature timber. This changed dramatically with widespread timber harvesting and the construction of an access road on the northern side of Inzana Creek in the early 1990's.

Previous Exploration

A comprehensive search was made of previous mineral exploration on the property area, in particular the BC. Assessment Report Database. There was no documented mineral exploration on the property area prior to the gold-copper discoveries

made by Richard Haslinger in 1996 (Fran, Fran #2 and #3 claims). The discovery of the KBE showing (Fran #8 area) was earlier, during mapping by the BC Geological Survey Branch (Nelson et. al., 1991). Sampling by government geologists of disseminated malachite within a small 'hornblende granodiorite' plug reported 196 ppb Au and 0.2% Cu. It is surprising that this KBE area did not receive any documented follow-up exploration by companies until preliminary work by Navasota Resources Inc. in 2001 and 2002.

Following the gold discoveries made by R. Haslinger Snr. in the mid-1990's there was documented mineral exploration by Homestake Canada Ltd. (1998 property examination), Placer Dome North America Ltd. (Wells, 1999) and Navasota Resources Ltd. (Warner and Kay 2002, 2003). The author had access to all of this data during report preparation. Previous exploration from 1996 to 2003 is summarized in Table 2 with the areas outlined in Figure 3A and 3B. Some comments on previous exploration follow.

Discovery Period 1996-1997

Gold was discovered by the original property owner (R. Haslinger Sr.) through sampling or panning gossans and pyritic exposures near the western end of the then new logging roads along Inzana Creek. His sampling returned highly anomalous gold values from several closely spaced localities in the northwestern clear-cut called the Upper Showing area (Fran claim). Samples taken from altered monzonitic to dioritic intrusive rocks with oxidized stockwork zones returned gold values up to 3.27 g/t (Localities #8-9). A narrow westerly trending quartz vein with pyrite, galena, sphalerite, arsenopyrite and chalcopyrite (Locality #4) was exposed by hand pits and returned gold values up to 1.7g/t with associated Ag, Pb, Zn and high As values. On the access road one kilometer to the southeast a rock cut exposed several strongly oxidized fracture zones in similar intrusive rocks called the Lower Showing (Locality #10). These were panned by the owner; one of these returned significant amounts of fine visible gold. During and following these gold discoveries, six 20 unit claims the Fran, Fran #2 to 6 were staked to

TABLE 2: FRAN PROPERTY PREVIOUS EXPLORATION				
YEAR	ASS. REPT. NO.	COMPANY	CLAIMS	TYPE OF WORK
1998	Property Exam.	Homestake Canada Inc.	Fran, Fran 2 to 6 showing Areas.	Geochemical-Sampling Rocks 40 Soils 132
1998	25,870	Placer Dome Inc.	Fran, Fran 2 to 6 showing Areas.	Grid-Geochemical Soils 193 Silt/conc. 1 Geological-Sampling Rocks 26 Lithogeochem. 2 Geol. Mapping Prelim.
1999	26,282	U.Mowat for Owner	Fran, Fran 2 to 6 showing Areas.	Geochemical Rocks 64 Grid soils 26 Soils 17
2001	14-6-2002	Navasota Resources Ltd.	Fran, Fran 2 & 3	Drilling 12 DDH's 2561.28m
2002	9/7/2002 Technical Report	Navasota Resources Ltd.	Fran, Fran 2 to 8	Petrography-Lithogeochem. Petrography 26 Whole-Rock 8
2002	18-2-2003	Navasota Resources Ltd.	Fran, Fran 2 & 3	Drilling 20 DDH's 2533.57m
2004	15-5-2002	Yankee Hat Minerals Ltd	Fran 1 to 8 Fran 1, 2, 3	Airborne Magnetic And Radiometrics 900 km Topographic Base Maps Stream Geochemical 33 Grid 45.2 km Soils 1648 Core Sampling 93 Geological Mapping Prospecting 136

cover the showings and intrusive trend. An interesting gold environment related to monzonitic-dioritic intrusive rocks hosted by Inzana Lake Formation (Takla Group) sedimentary rocks was identified and promoted by the property owner.

Preliminary Exploration Programs 1998-1999

Several companies visited the Fran property in the summer of 1998 to examine the discovery showings. Two examinations by Placer Dome Inc. in June and July mainly by the author involved detailed sampling in the two showing areas. These examinations confirmed the previous gold values and indicated other nearby localities with highly anomalous gold. Gold mineralization could be related to:

- 1) Quartz veinlet stockworks and pyritic shears with north to east trend, K.feldspar alteration-flooding returned gold values up to 3 g/t with associated silver.

- 2) East trending quartz veins with wallrock veinlet stockworks and K. feldspar alteration. These veins (Locality #4) are polymetallic with gold values up to 19.4 g/t Ag, to 22.8 g/t Zn, to 0.5% and 2% As (plus Cu, Pb values) were returned from 1.4 to 3.0 metre sample widths.

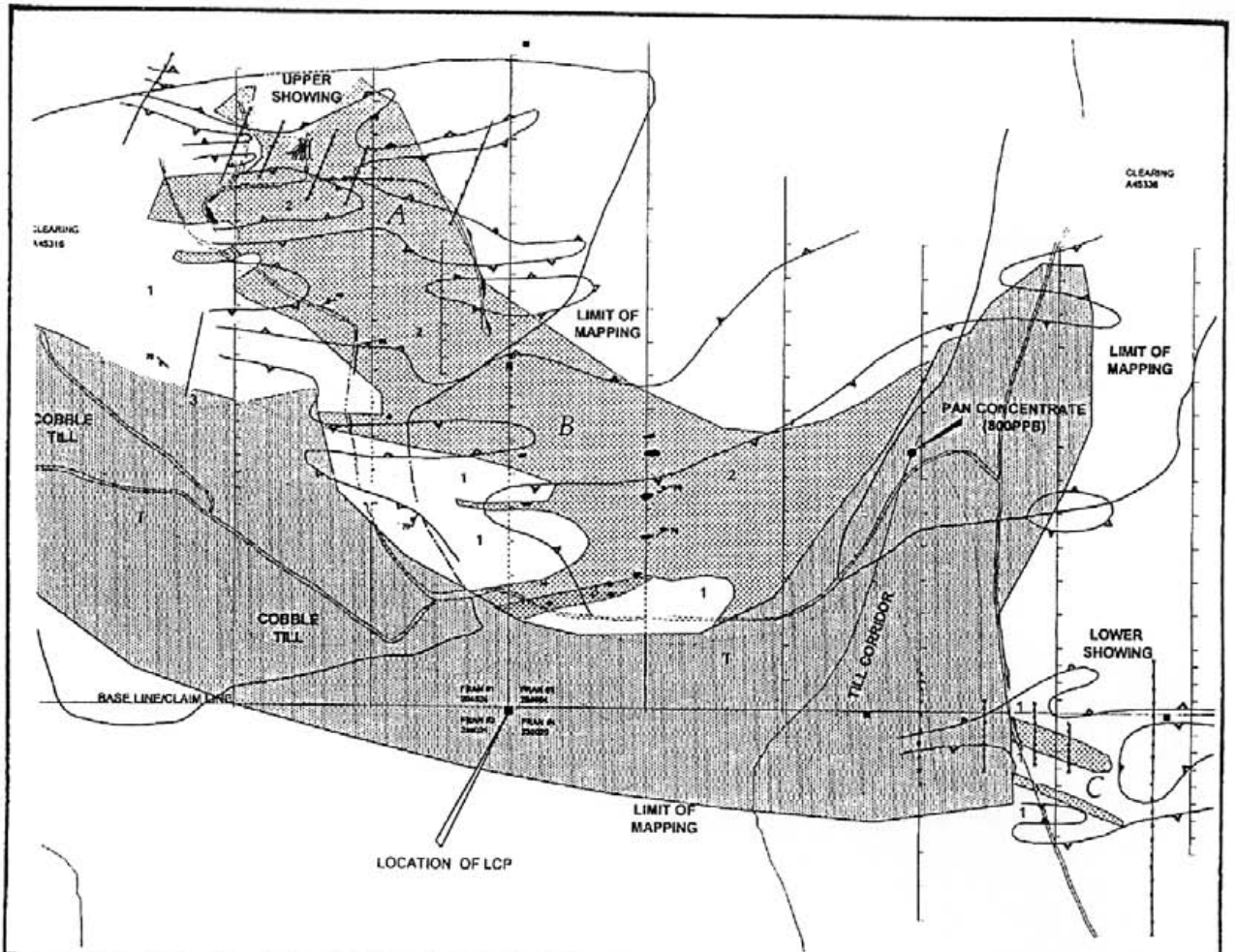
- 3) At the Lower Showing (Locality #10) one sample from a strongly oxidized boulder extracted from a southerly trending shear zone returned 227 g/t Au, 19.8 g/t Ag and 1835 ppm Cu (surface enrichment?).

Homestake Canada Inc. geologists conducted a six day property examination in August-September mainly in the Upper and Lower Showing areas. 132 closely spaced soil samples were taken from small grids partially covering these two areas as well as 40 rocks. In the Upper (Locality #4) Showing area the soils indicated a 100 metre length to the gold mineralized vein zones. Soils taken above and to the east of the Lower Showing (Locality #10) were locally highly anomalous in gold with several values between 1 and 33g/t. These high values could not be directly related to any bedrock mineralization.

In September 1998 an exploration agreement was made between R. Haslinger Sr. and **Placer Dome Inc.** which was followed by a nine day geological-geochemical program in early October. A 7.5 line kilometer survey grid was installed between the two showing areas and featured 200 metres spaced north trending lines (Figure 3A). This program indicated that the gold mineralization is hosted by west to northwest trending monzodiorite to monzonite dykes and stocks (high K. calc-alkaline) and often occurs proximal to contact zones with hornfels (metasediments). Three main gold-in-soils anomalies were outlined between the showings (Figure 3A). The largest anomaly was east trending over 1.2 kilometres long by 200 metres in width. Clayey till overburden limited the use of soils in lower hillside and valley settings. A pan concentrate sample taken from a small drainage between and to the north of the showing trend returned highly anomalous gold at 800 ppb.

Results from the exploration by Placer Dome indicated potential for large intrusive hosted gold zones on the Fran property. A two phase geological-geochemical program was recommended by the author (Wells, 1999) to advance the property to a drilling stage. The exploration agreement was not however extended by Placer Dome.

During 1999 the Fran Property was examined by several companies, the focus was mainly on the showing areas and gold in soil anomalies. This work was compiled in an assessment report for the owner by U. Mowat (No. 26282). Sampling of the drainages, showings and mineralized areas confirmed the earlier gold results by Placer Dome and Homestake. Two short soil lines to the west by Mowat extended the main gold-in-soils anomaly to line 500E with values in the 58 to 136 ppb range. A new mineralized area in bedrock was identified 400 metres due south of the upper showings along the access road (Mowat's middle zone). One grab sample (No. 158099), taken proximal to a dyke contained abundant fine sulfides and returned 7675 ppb Au and anomalous zinc, arsenic.









GEOLOGY

1998 SURVEYS

SOILS

GEOLOGICAL LEGEND

-  - HORNBLende PORPHYRY - COARSE GREEN HORNBLende PHENOCRYSTS UPTO 1.5CM FINE GRAINED GREEN TO GREY GROUNDMASS/MATRIX. SOME ARE DYKES, OTHERS ARE CLEARLY HORNFELS AFTER SEDIMENTS
-  - DIORITE/MONZODIORITE - MOTTLED GREEN AND WHITE EQUANGULAR TO HORNBLende, AND/OR FELDSPAR/PLAGIOCLASE; PORPHYRIES: HORNBLende IS COARSER, VARIABLE GROUNDMASS, (FINE) K FELDSPAR. LOCALLY WEAK TO PATCHY MODERATE MAGNETIC STRONGER K FELDSPAR IN AREAS OF QTZ VENULETS AND STOCKWORKS. ALTERED DIORITE OCCURS IN CONTACT AREAS WITH SILTSTONE
-  - SILTSTONE - GREY TO GREEN, FINE GRAINED LOCAL SANDSTONE TO GRIT. SOME CHERTY UNITS. SPLINTERY FRACTURING, BEDDING RARE. COMMONLY GRADES INTO HORNFELS AND HORNBLende PORPHYRY
-  - TILL COVERED AREA

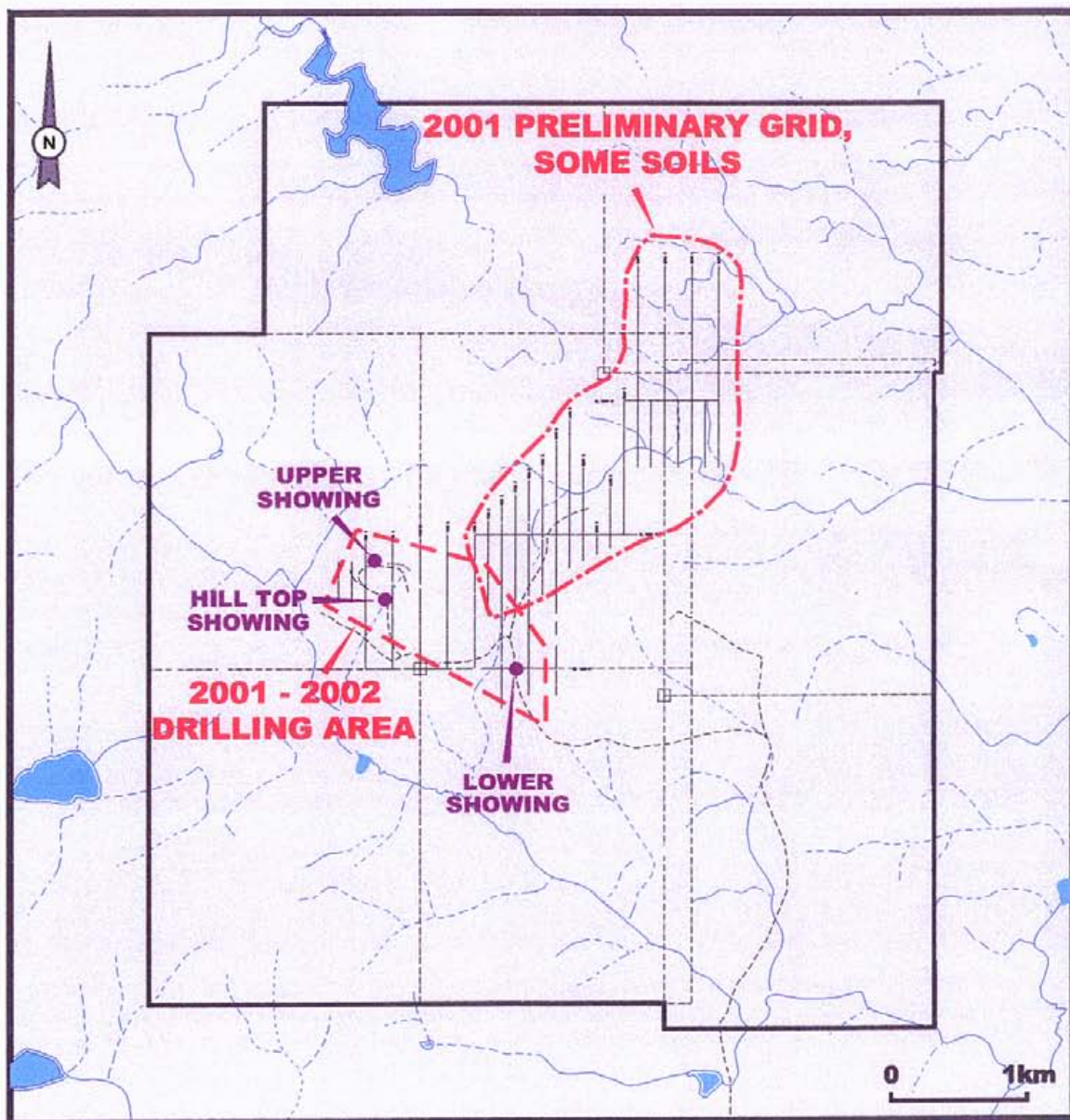
-  1998 HOMESTEAKE SAMPLE LOCATIONS
-  AU COUTOUR AT 50PPB
- PLACER DOME INC. 1998

YANKEE HAT INDUSTRIES CORP.		
FRAN PROPERTY Omineca Mining Division		
AREAS OF PREVIOUS EXPLORATION 1998		
Date Feb. 2004	NTS 93K/16,93N/01	Figure 3A
<i>Kamloops Geological Services</i>		

2001-2002 Exploration by Navasota Resources Ltd.

Cassidy Gold Corp. entered into an option agreement on the Fran Property in April 2001. Later in August Cassidy made an agreement with Navasota Resources Ltd. to earn 100% of their interest through a series of payments (work on property). Navasota by April 2002 had earned 100% of Cassidy's interest. Five phases of diamond drilling are documented in two assessment reports by Warner and Kay (2002 and 2003) with a total of 5094.85 metres in 32 NQ drill holes. A petrographic and lithochemical study on drill core samples is documented in a technical –interpretative report by the author (Wells, 2002). Navasota did however complete some other exploration on the property in 2001 that was not documented. This involved a few preliminary grid lines in the KBE area on the Fran 8 mineral claim (Figure 3B) that were soil sampled at 50 metre spaced stations. During this the KBE showing was located and sampled returning 0.19 g/t Au and 2400 ppm Cu from crowded plagioclase porphyry with fine disseminated chalcopyrite and malachite staining. Some anomalous copper in soil values up to 100 ppm were returned from the area, however the sample spacing was too wide at 50 metres (100m spaced lines).

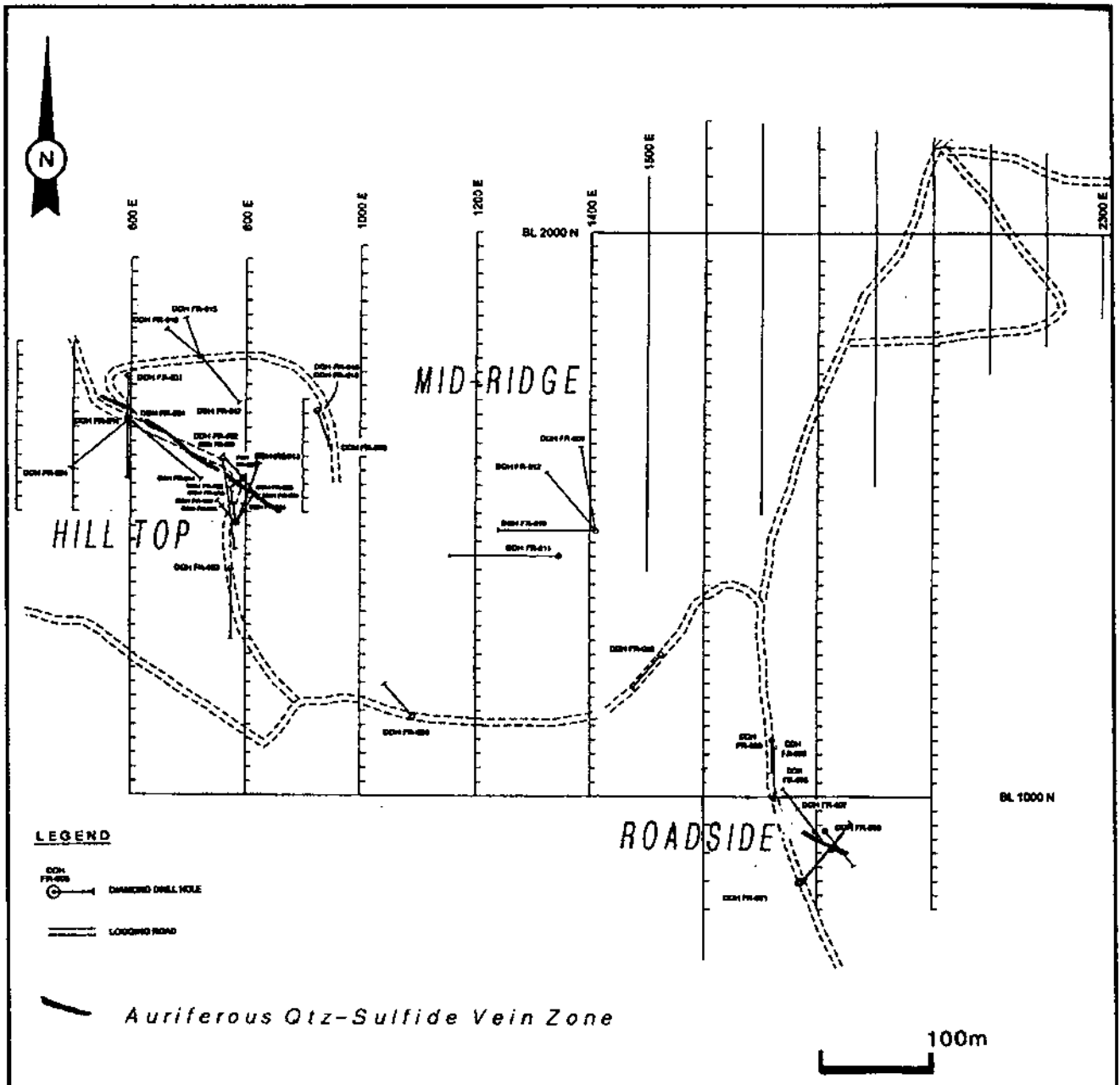
The locations of the 32 Navasota drill holes are shown on Figure 4. Significant gold intercepts from these holes are summarized in Tables 3A and 3B. This drilling was along a northwest trending panel called the 'Bullion Alley Zone' by Navasota which featured favourable intrusive rocks with gold values in bedrock and soils. Drilling concentrated on three main areas along this trend from west to east; Hilltop (Upper Showing area), Mid-Ridge (central Au soil anomaly) and Roadside (Lower Showing area). These holes encountered numerous gold (plus or minus Ag, Cu and Zn) intervals associated with quartz-sulfide veins and veinlet stockwork zones in both deformed intrusive and hornfels country rocks proximal to contacts. Several of the intersections 0.6 to 6.1 metres long averaged greater than 10 g/t gold (upto 42.8 g/t) with associated silver and copper values. The results from the Navasota drilling are discussed



Yankee Hat Industries Corp.
Fran Property

Areas of Previous Exploration
2001-2002

Figure 3B



YANKEE HAT INDUSTRIES CORP.		
FRAN PROPERTY Omineca Mining Division		
NAVASOTA DRILL HOLE LOCATIONS 2001-2002		
Date Feb. 2004	NTS 93K/16	Figure 4
Kamloops Geological Services		

TABLE 3: SIGNIFICANT DRILL INTERCEPTS BULLION ALLEY ZONE

<u>Hole</u>	<u>Area</u>	<u>From</u>	<u>To</u>	<u>Length(m)</u>	<u>Fire Assay Au (g/t)</u>
DDH-FR-001	Hilltop	46.00	47.00	1.00	1.08
		102.75	103.30	0.55	12.10
		190.40	192.75	2.35	1.00
		229.00	234.00	5.00	1.51
DDH-FR-002	Hilltop	44.00	44.65	0.65	1.45
		53.50	54.00	0.50	1.26
		75.00	91.00	16.00	1.98
		including	75.00	82.00	7.00
	including	88.70	90.00	1.30	14.70
		187.00	189.00	2.00	2.18
		205.00	211.00	6.00	2.56
	including	210.00	211.00	1.00	13.20
DDH-FR-003	Hilltop	58.00	59.00	1.00	0.57
DDH-FR-004	Hilltop	77.00	78.05	1.05	1.81
		82.00	83.00	1.00	2.23
		164.00	173.00	9.00	0.35
DDH-FR-005	Roadside	69.19	109.27	40.08	0.55
	including	76.60	79.15	2.55	1.17
DDH-FR-006	Roadside	40.30	41.20	0.90	16.10
DDH-FR-007	Roadside	14.50	15.50	1.00	0.31
DDH-FR-008	Roadside	18.75	23.30	4.55	6.43
		21.75	23.30	1.55	18.00
DDH-FR-009	Mid Ridge	42.00	48.00	6.00	0.48
		69.00	79.00	10.00	0.47
DDH-FR-010	Mid Ridge	9.00	23.00	14.00	0.17
		88.00	94.00	6.00	0.93
		211.00	213.25	2.25	0.38
DDH-FR-011	Mid Ridge	87.00	91.00	4.00	0.37
DDH-FR-012	Mid Ridge	52.75	58.30	5.55	4.27
		150.00	154.00	4.00	3.16

Navasota Resources Ltd, 2002

TABLE 3 continued: SIGNIFICANT DRILL INTERCEPTS BULLION ALLEY ZONE

<u>Hole</u>	<u>Area</u>	<u>From</u>	<u>To</u>	<u>Length (m)</u>	<u>Au Assay (g/t)</u>
DDH-FR-013	Hilltop	78.00	80.00	2.00	30.11
DDH-FR-015	Hilltop	32.00	103.63	71.63	0.253
	Incl.	59.00	67.00	8.00	0.858
DDH-FR-016	Hilltop	95.00	97.00	2.00	1.21
DDH-FR-019	Hilltop	61.10	64.00	2.90	0.62
DDH-FR-020	Hilltop	34.80	36.00	1.20	0.455
DDH-FR-024	Hilltop	23.75	25.00	1.25	1.21
DDH-FR-025	Hilltop	75.50	76.25	0.75	41.40
DDH-FR-026	Hilltop	40.70	48.00	7.10	2.08
	Incl.	42.00	44.00	2.00	4.09
DDH-FR-027	Hilltop	44.65	48.00	3.35	1.98
		141.00	167.00	26.00	4.24
	Incl.	160.90	167.00	6.10	13.57
DDH-FR-028	Hilltop	20.00	22.00	2.00	1.14
		92.00	93.00	1.00	1.14
DDH-FR-030	Roadside	71.80	72.75	0.95	1.26
DDH-FR-031	Roadside	173.30	185.30	12.00	0.490
	Incl.	184.60	185.30	0.70	6.60
DDH-FR-032	Mid Ridge	63.35	72.00	8.65	1.06
	Incl.	63.35	65.00	1.65	3.50

Navasota Resources Ltd. 2003

in greater detail later in this report. Navasota returned the property to the owner in December 2002 even though company geologists recommended further drilling, airborne geophysical surveys and surface exploration (Warner and Kay, 2003).

Total exploration expenses on the property between 1998 and 2003, excluding those by Homestake were \$481,637.00.

2004 Exploration by Yankee Hat Minerals Ltd.

The previous exploration on the property largely concentrated on one small area, the 'Bullion Alley' trend leaving the rest basically unexplored. The limited drilling by Navasota indicated one or more penetrative, WNW trending quartz-sulfide vein zones which possibly linked the two main showing area (1.5 kilometres). These were open on either end and much of the area between the showings had not been drill tested other than the Mid Ridge (northern edge).

The 2004 property exploration by the Company is described in detail in a report by the author (Wells, May 2005). This Phase 1 exploration involved property scale airborne geophysical and stream geochemical surveys, and more detailed, systematic grid based geological, geochemical and prospecting surveys on the Bullion Alley trend. Total exploration expenditures for assessment work credit were estimated at \$243,704.04.

An early season property scale stream silt geochemical program indicated a much larger gold target area than that covered by previous exploration. A 45 line kilometer survey grid was installed to cover most of this area. Following soil geochemical, prospecting and geological mapping outlined several east to southeast trending gold (copper, silver) targets in the west and central grid areas. A significant number of multi-gram gold values were returned from prospecting samples over a 1.7 kilometre strike length.

A compilation of Navasota drill hole data with hole collar surveys (GPS) indicated that many of the holes were poorly placed with several missing the target.

Relogging and sampling of Navasota drill core indicated that many low grade (<1 g/t) gold intervals were poorly sampled.

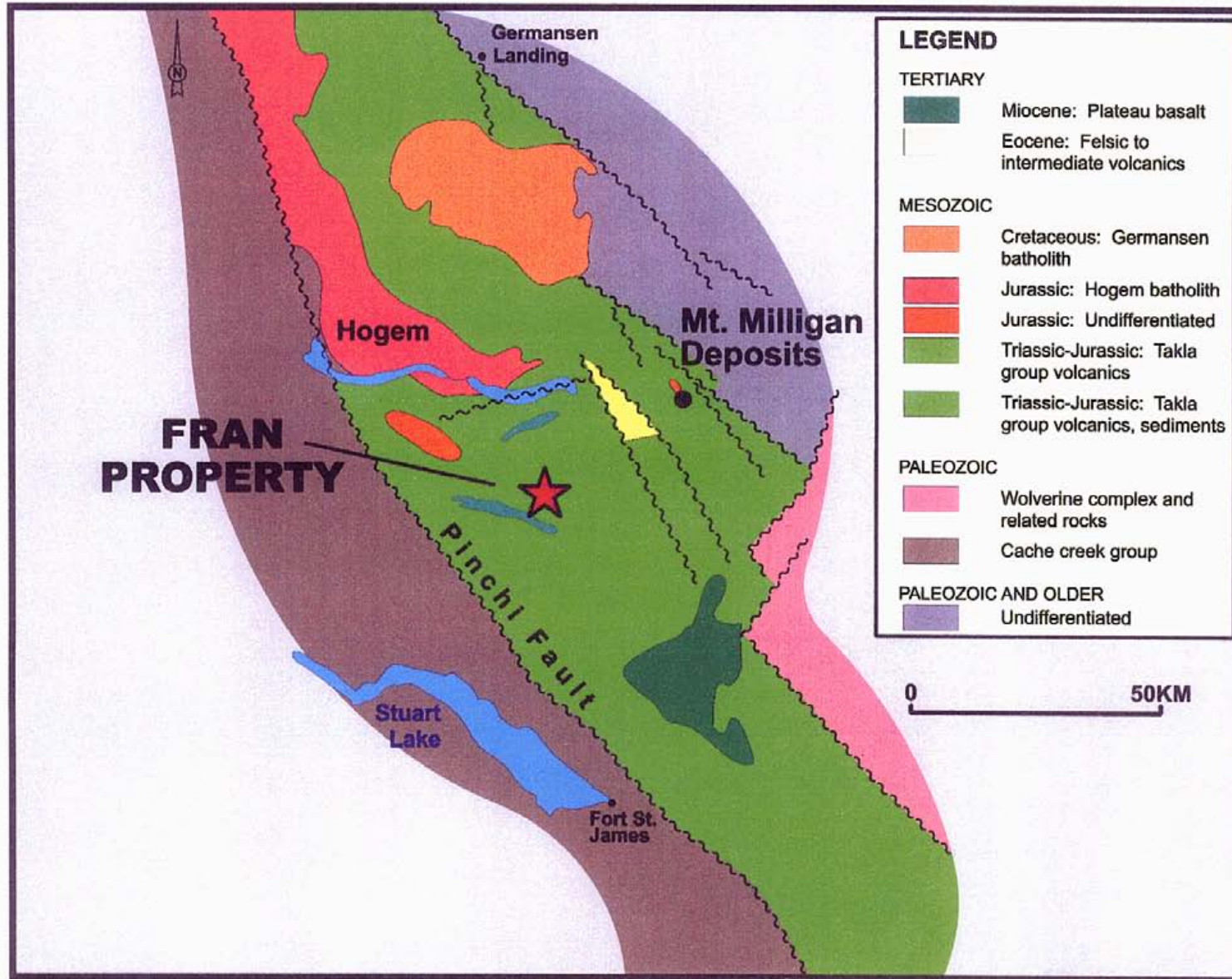
The airborne geophysical survey was not completed until late October. Preliminary magnetic and radiometric maps were very useful and indicated several target areas proximal to the property mainly to the south and southeast. These were staked between November 2004 and February 2005 and became part of the property. In the grid area magnetic and radiometric anomalies locally showed good correlation with gold geochemical anomalies and known gold zones from drilling.

An expanded Phase 2 exploration program was recommended (Wells, 2004) including up to 5000 metres of drilling, trenching and further geological, geochemical and geophysical surveys.

1.5 Regional Geology

The Fran property lies within the Quesnellia Terrane of the Canadian Cordillera which represents a Late Paleozoic to Mesozoic age island arc assemblage (Monger et.al., 1991) and is part of the Intermontane Belt of the Canadian Cordillera. The regional geology is illustrated in Figure 5. The Quesnellia Terrane comprises volcanic and sedimentary rocks of the late Triassic to Early Jurassic age Takla Group with coeval plutons. This assemblage is juxtaposed against the Cache Creek Terrane to the west along the Pinchi Fault and to the east the mainly Paleozoic age Wolverine and Omineca Complexes. The Quesnellia Terrane in British Columbia features both alkalic (Au, Cu) and calc-alkalic (Cu, Mo) porphyry deposits. Mt. Milligan, a significant alkalic porphyry deposit (299 MT @0.45 g/t Au, 0.22% Cu) is located 30 kilometres to the northeast of the Fran (Figure 5). Several major northwesterly striking faults separate the Fran from the Mt. Milligan deposit area with thick sequences of Eocene volcanics overlying the Takla Group in the central area. This area probably represents an interbasin graben (Nelson, 1990).

FRAN PROPERTY – REGIONAL GEOLOGY



YANKEE HAT MINERALS LTD

Figure 5

R.C. Wells P.Geo., Kamloops Geological Services Ltd.

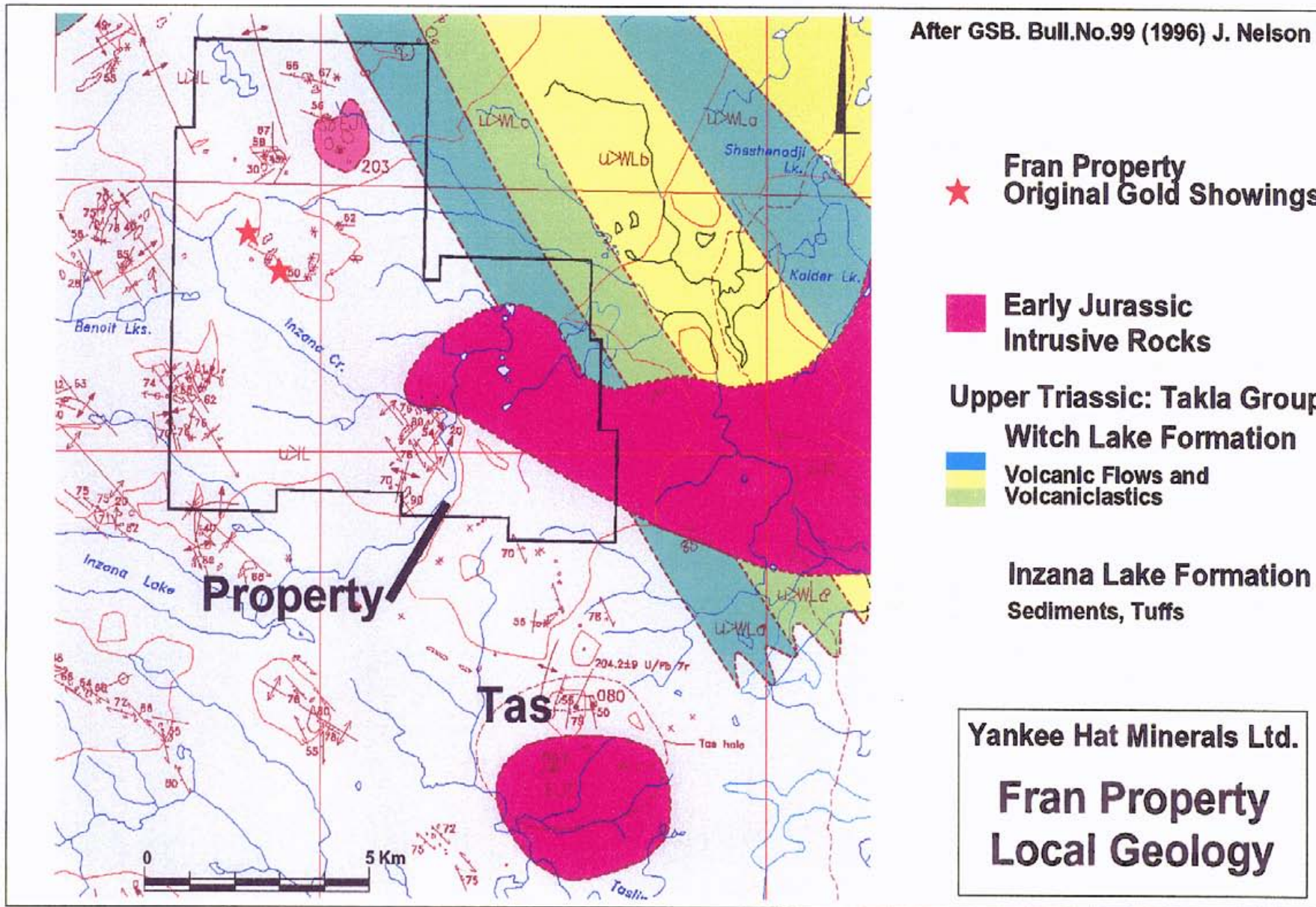
Regional 1:50,000 scale geological mapping has taken place in the property area as part of the Nation Lakes project by the BC Geological Survey Branch, Nelson et.al. (1991). The mapping in the Inzana Lake area is illustrated in Figure 6 which features a small part of the 93 K/16 sheet (Open File 1991-3). Much of this mapping appears to have taken place along the better exposed ridge tops with little in the valleys between.

The Takla Group in the property area is represented by the Inzana Lake Formation consisting of a northwest striking sequence of grey, green to black siliceous argillite, grey to green volcanic sandstones and minor augite bearing crystal and lapilli tuffs. This sequence is transitionally overlain by Witch Lake Formation agglomerates, lapilli tuffs and epiclastic sediments east of the property.

Takla to later age (Late Triassic or Early Jurassic) intrusive rocks mainly belonging to the diorite/monzodiorite suite occur throughout the area and range from narrow dykes to kilometer scale stocks and local intrusion breccias (TAS breccia). Many of the larger bodies are elongate with west to northwest long axes; they commonly form the higher ground and correlate well with airborne magnetic (high) features. One of the main stocks is a porphyritic diorite body over 6 kilometres long that lies at the eastern edge of the original Fran property and is now covered by additional staking in 2004-2005.

Nelson's mapping (1991) suggests two discrete phases of folding in the Inzana Formation sediments in the property area, F2 upright folds have northwest trending axial traces with tight refolded F1 hinges.

During the 1980's a significant amount of exploration for alkalic porphyry Au-Cu deposits took place in this section of Quesnellia following the discovery of the Mt. Milligan. Most of this exploration was to the north and northeast of Inzana Lake in the Nation Lakes area. The Minfile occurrences in the property area are shown on Figure 6. The large TAS property less than 1 km south of the eastern (new) Fran claims has received significantly more exploration, mainly for gold and copper. The majority of the exploration was conducted in the 1980's during the Mt. Milligan discovery-development



R.C. Wells P.Geo., Kamloops Geological Services Ltd.

Figure 6

period and was by Noranda Exploration, Black Swan Gold Mines and Goldcap. During this period the TAS property with tie-on claims extended into the Fran area.

The TAS features several documented gold zones in a propylitic to potassic altered and sheared, multi-phase diorite stock with extensive intrusion breccias. Like Fran the country rocks are Inzana Lake Formation sediments and tuffs. Two main areas of gold± copper mineralization have been identified on the property: the Freegold (091) and Tas Ridge Area (080). The majority of drilling and trenching took place on the Tas Ridge Area where five or more zones were tested. These feature north to northwest trending sulfide rich, fracture-vein-replacement zones with variable amounts of pyrite, pyrrhotite and chalcopyrite. The East Zone reported a weighted average of 9.7 g/t Au across 3 metres width for 63 metres strike length in trenches. In 1999 Omni Resources Inc. drilled the Far East and West Zones reporting several gold intervals in the 2 to 8 g/t range. Navasota Resources Ltd. drilled seven holes in the West Zone area in 2002 with several gold intersections in the 0.4 to 2.6 g/t range over significant core lengths (12.5 to 56.6 metres). Higher grade intervals including 9.16 g/t Au over 1.5m were associated with quartz-sulfide (pyrrhotite, pyrite) vein-wallrock replacements (Wells, 2003) very similar to those in Fran drilling on Bullion Alley.

1.6 Property Geology

Previous exploration on the Fran Property has been largely restricted to the showing and 'Bullion Alley' trend on the original Fran, Fran #2 and Fran #3 mineral claims. Outside of this area the property geology was poorly understood and relied on the regional mapping of Nelson et.al. (1996) shown in Figure 6. 1998 geological mapping and 2001-2002 drilling on the Bullion Alley trend encountered a suite of porphyritic to equigranular intrusive rocks (Upper Triassic-Early Jurassic?) hosted by Inzana Formation, Takla Group (Upper Triassic) volcanic siltstones, mudstones and local tuffs (Figure 3A). The intrusive rocks appear to represent a high level dyke swarm 200 to 300 metres wide, with a northwest trend that passes through the drilling areas. Inzana Lake Formation dark siltstones and fine volcanoclastic rocks are converted to hornfels and

feature strong fracturing near intrusive contacts. The intrusive rocks have interpreted steep to sub-vertical contacts and consist of variably magnetic, equigranular to plagioclase-hornblende porphyritic diorite to monzodiorites. Narrow variably crowded feldspar porphyry dykes have an aphanitic groundmass and are generally non-magnetic.

The petrographic-lithogeochemical study by the author (Wells, 2002) on Navasota drill core samples distinguished three main intrusive rock types:

Monzodiorite (MD): The dominant widespread intrusive rock type forming dykes and probable stocks. These white-green mottled, medium grained diorites to monzodiorites appear equigranular but are actually crowded feldspar > hornblende porphyries. Fine groundmass mineralogy includes hornblende, quartz (<5%), K.feldspar, rhombic sphene, disseminated magnetite and some secondary epidote and carbonate. Sub-rounded variably assimilated centimeter scale xenoliths occur locally.

Hornblende Porphyries (HP): These generally form narrow dykes and feature euhedral 1-3mm up to 2 cm euhedral hornblende phenocrysts. The fine groundmass consists of mixtures of K.feldspar > plagioclase with minor epidote and quartz. Remnant plagioclase phenocrysts may be present. Monzonite compositions are indicated.

Plagioclase Porphyries (PP): These leucocratic white to grey, crowded feldspar porphyries feature euhedral plagioclase phenocrysts 1-4mm in length (some perthite) with local flow alignment. Other minor phenocrysts phases include hornblende (chlorite altered), sphene and rarer prismatic quartz. These phenocrysts occur in an extremely fine groundmass with mixtures of quartz, plagioclase and K.feldspar. Narrow plagioclase porphyry dykes often appear syn-mineral. The only sample taken from the KBE showing area was an intrusive of this type. The mineralogy of these intrusive rocks are consistent with dacite to rhyodacite compositions.

The mineralogical and geochemical features of the three intrusive rock types suggest a comagmatic suite with transitional high K. calc-alkaline to silica saturated alkaline affinity (Wells, 2002).

Inzana Lake Formation, Country Rocks: Within the drilling area there are scattered outcrops of extremely fine grained, green to black sedimentary rocks, mainly mudstones, cherty (altered) siltstones and local tuffs. In drill logs these units often consist of deformed, variably altered and locally banded biotite hornfels. The same drill logs indicate narrow intervals of augite porphyry flows (APF) within the sedimentary sequence. These commonly are bleached-altered with chilled contacts, the author suspects that many of these are dykes based on descriptions in the logs.

Structure: Numerous fault and fault zones are apparent with a variety of interpreted trends including northwest and northeast, steep north dips appear to predominate. The drill logs indicated moderate to strong brittle deformation along some intrusive contacts, especially in the adjacent hornfels-argillites (local brecciation and strong veining). Late chloritic structural zones in the drilling at Hill Top have interpreted shallow dips to the north. These are up to 20 metres wide (DDH. FR-001) and are comparable with structure exposed in the road bend to the east. A similar shallow dipping fault zone has also been interpreted (at depth) in the Roadside area in holes FR-005 to 8.

Metamorphism: Mineral assemblages more distal to felsic intrusives suggest Prehnite-pumpellyite to Greenschist facies of regional metamorphism. Contact metamorphism is widespread proximal to felsic dykes and stocks. Aureoles are generally narrow with flinty biotite hornfels, however it is often difficult to distinguish biotite alteration from metamorphism.

Mineralization: A surface examination of Fran mineralization by the author for Placer Dome (Wells, 1999) indicated a variety of styles of gold mineralization in the grid (Bullion Alley) area. This mineralization is hosted by monzodiorite intrusions proximal to contacts with hornfels-metasediments.

1. Quartz veinlet stockwork zones with associated K.feldspar alteration in the Hill Top (Upper Showing) area. These were overprinted by later north dipping, chloritic structural zones and returned up to 0.83 g/t Au from 2 metre chips (grab samples returned up to 3 g/t Au).

2. Also in the Hill Top area, deformed east trending quartz veins up to 50 cm wide with silicified and K. feldspar altered wallrocks. These contain arsenopyrite, pyrite, galena chalcopyrite and brown sphalerite and returned gold values up to 19.4 g/t (1.8 metre chip sample) with significant Ag, As, Zn, Cu and Pb values.
3. In the Lower Showing (Roadside) area, NNW trending highly oxidized fracture zones with visible gold, grab samples returned up to 227 g/t Au and 19.8 g/t Ag.

A fourth area of mineralization 400 metres south of 1 and 2 called the Middle Zone was located by U. Mowat (2000) in dark coloured hornfels? adjacent to a dyke. One grab sample with very fine disseminated sulfides returned 7.68 g/t Au.

The drilling programs by Navasota (2001-2002) returned numerous multi-gram gold intersections with a variety of associated metals from Cu, Ag, Pb, Zn, Mo and As. Some of these featured visible gold. This mineralization is predominantly associated with structurally controlled quartz vein-alteration zones containing heavy sulfide concentrations, in particular pyrrhotite and/or pyrite, variable chalcopyrite, local sphalerite, arsenopyrite and molybdenite.

The vein mineralization is intrusive or sediment (hornfels) hosted and at either edge of the dyke swarm. The Mid-Ridge and Hill Top (quartz-arsenopyrite vein) areas are proximal to the north intrusive contact, Hill Top (Locality#10) and Roadside (Lower Showing) are proximal to the south. Figure 7 by Navasota (2003) is a compilation map with highlight gold values. The northeast orientation of porphyry dykes on this plan is questionable.

There are a variety of styles of vein mineralization; four main styles were outlined during the 2002 petrographic study by the author (Wells, 2002):

1. Quartz-Sulfide Veins with Au, Ag (Cu)

This is the predominant auriferous vein type in the drilling area and is associated with the higher grade gold intersections (Table 3). These veins have steep dips and are

hosted by either intrusive rocks or hornfels-country rocks proximal to contacts. The textures often indicate multi-stage veins and wallrock replacements along fracture zones and faults. Quartz is the main gangue mineral followed by carbonate, chlorite and epidote. There are highly variable amounts of sulfide minerals and silicate-carbonate gangue in veins. Sulfides include fine to coarse grained aggregated-disseminations of pyrite and pyrrhotite. Minor dark Fe sphalerite, chalcopyrite, arsenopyrite and rare galena may be present. Gold was observed in several thin sections and hand specimens with several modes:

- 1) Sub-rounded to angular solid inclusions in massive pyrrhotite and less common pyrite. Some angular electrum inclusions up to 300 microns occur in pyrrhotite.
- 2) As clusters of angular free gold grains in vein quartz up to 150 microns
- 3) Gold and/or electrum veinlets and stringers in fractured grains and at fractured quartz grain boundaries. Up to 100 micron elongate grains.
- 4) Extremely fine <5 micron to 60 micron gold inclusions in chalcopyrite.
- 5) At sulfide grain boundaries-pyrite, pyrrhotite chalcopyrite and sphalerite, up to 40 micron grains.

The above gold modes are texturally both early (1) and late (2 to 5). Some remobilization of gold is suggested.

Many quartz-sulfide veins feature narrow zones of intense K. feldspar alteration in the wallrocks.

2. Polymetallic veins hosted by Country Rocks with Au, Ag, Zn, Cu, Pb and As

Several holes encountered quartz-carbonate-sulfide veins and stockworks hosted by variably fractured country rock hornfels (siltstone, argillite). These veins and veinlets contain variable amounts of pyrite, pyrrhotite, sphalerite, galena and arsenopyrite. Gold values are generally much lower than in the previous vein type, they are often in the 0.1

to 1 g/t range locally up to 8.25 g/t. Silver to gold ratios are noticeably higher in this type of vein and there are generally higher arsenic, lead and zinc values.

3. *Amphibole Veins with Cu-Au (Ag)*

These are less common and hosted by monzodiorite porphyry dykes mainly in the Lower Showing (Roadside) area. Medium to coarse grained pyrite and chalcopyrite are associated with deformed hornblende veins with fine disseminated chalcopyrite >pyrrhotite and pyrite in the wallrocks. These vein intervals have returned copper values up to 0.92% gold up to 2.94 g/t, silver upto 5.4 g/t and appear to be early stage (late magmatic).

4. *Quartz-Albite Veins*

This is a less common intrusive hosted vein type that was noted in the drilling at the Hill Top area. These veins feature variably deformed coarse grained quartz and tabular albite with interstitial carbonate, extremely fine arsenopyrite and pyrite. The wallrocks are carbonate-epidote-sericite altered. Gold values are low elevated, 100 ppb up to 1.1 g/t.

Fine quartz ± epidote± chlorite± pyrite veinlets are mainly post mineral (rare chalcopyrite) and occur in monzodiorite and porphyries. These veinlets are penetrative, locally cutting earlier mineralized veins.

1.7 2004 Geological Mapping and Prospecting, Western Grid

Figure 7 is a preliminary geological map for the western grid area. This area was mapped at 1:2500 scale and prospected during the 2004 exploration program. Some comments follow which are in addition to those made in Section 1.6, lengthy repetitions are avoided.

In the mapped area the intrusive rocks were found to be far more abundant and extensive than previously recognized. Feldspar porphyry dyke swarms and stocks have a

predominant easterly trend and also appear to (largely) underlie the till covered area in the north central grid. There is a strong spatial correlation between the stronger gold ± silver and copper soil anomalies and the intrusive rocks (especially vein, alteration and structural zones proximal to contacts with biotite hornfels). Some anomalies do however lie well within intrusive areas.

The structure in the mapped area is complicated. Topographic linears and known fractures have E-SE and NE to NW orientations (near perpendicular). Some shallow dipping structures were also interpreted from the earlier drilling results. In the western clearing area bedded Inzana sediments have predominantly E to SE strikes and variable north dips. Locally, bedding has northerly strike with east or west dips and northeast trending axial planes to tight folds. This suggests two phases of folding (coaxial) which agrees with observations by Nelson (1996). Porphyry and monzodiorite dyke orientations are highly variable, mainly E to SE but locally NE or NW with generally steep dips. Hornblende porphyry units are clearly intrusive and may be subvertical or shallow dipping. The former commonly have NE to NW trend.

Prospecting was found to be highly effective and encountered widespread sulphide mineralization and quartz veining, both in intrusive and hornfels settings. A total of 137 samples (chip or grab) were taken from outcrop, subcrop and float. Twenty-two samples returned gold values from 1.0 to 22.9 g/t with variable silver up to 84 g/t and copper to 1.33%. The highlight samples returning greater than 5 g/t gold are outlined in Table 4 which also shows the associated silver and copper values.

The stronger mineralization is commonly related to altered diorite or hornfels in structural-intrusive contact zones. These generally have easterly trend with subvertical dips, however some especially in the northern contact area appear quite shallow.

The prospecting samples with 1 g/t or higher gold values show excellent correlation with the western gold in soil anomalies and their projections into the Lower Showing area (Bullion Alley trend). Some of the greater than 10 g/t gold samples occur

proximal to previous drilling and correlate with multi-gram gold intersections with indicated vertical to steep south dips. Other high gold prospecting samples occur in areas between previous drilling and represent excellent future exploration targets.

TABLE 4: 2004 FRAN PROSPECTING PROGRAM – SAMPLING HIGHLIGHTS

LOCATION GRID	SAMPLE NO.	TYPE	Au g/t	Ag g/t	Cu ppm	COMMENT
8007 E	21865	40 cm grab	14.60	84.0	864	Shear-Vein Zone. Az 280 ⁰ . Qtz + Py.
8101E	21884	Float-grab	12.00	25.5	1305	Sheared vein 25 cm block. Near subcrop.
8159E	21895	50 cm chip	17.60	0.9	281	Silicified Diorite subcrop with pyrite
8156E	21896	Float-grab	10.20	1.5	876	Altered Diorite/Hornfels with qtz + Py.
8384E	21912	Float-grab	5.86	27.3	238	Qtz veining.
8366E	21917	50 cm chip	19.40	7.1	1182	Qtz vein-shear. Az 085 ⁰
8647E	21985	Grab o/c	6.65	1.2	269	Diorite with 8% fracture Py
9218E	21972	25-30 cm chip	13.40	6.3	1786	Oxidized sulphide vein. Az 104 ⁰
9256E	21973	30 cm chip	22.90	10.7	6998	As above. Az 070 ⁰

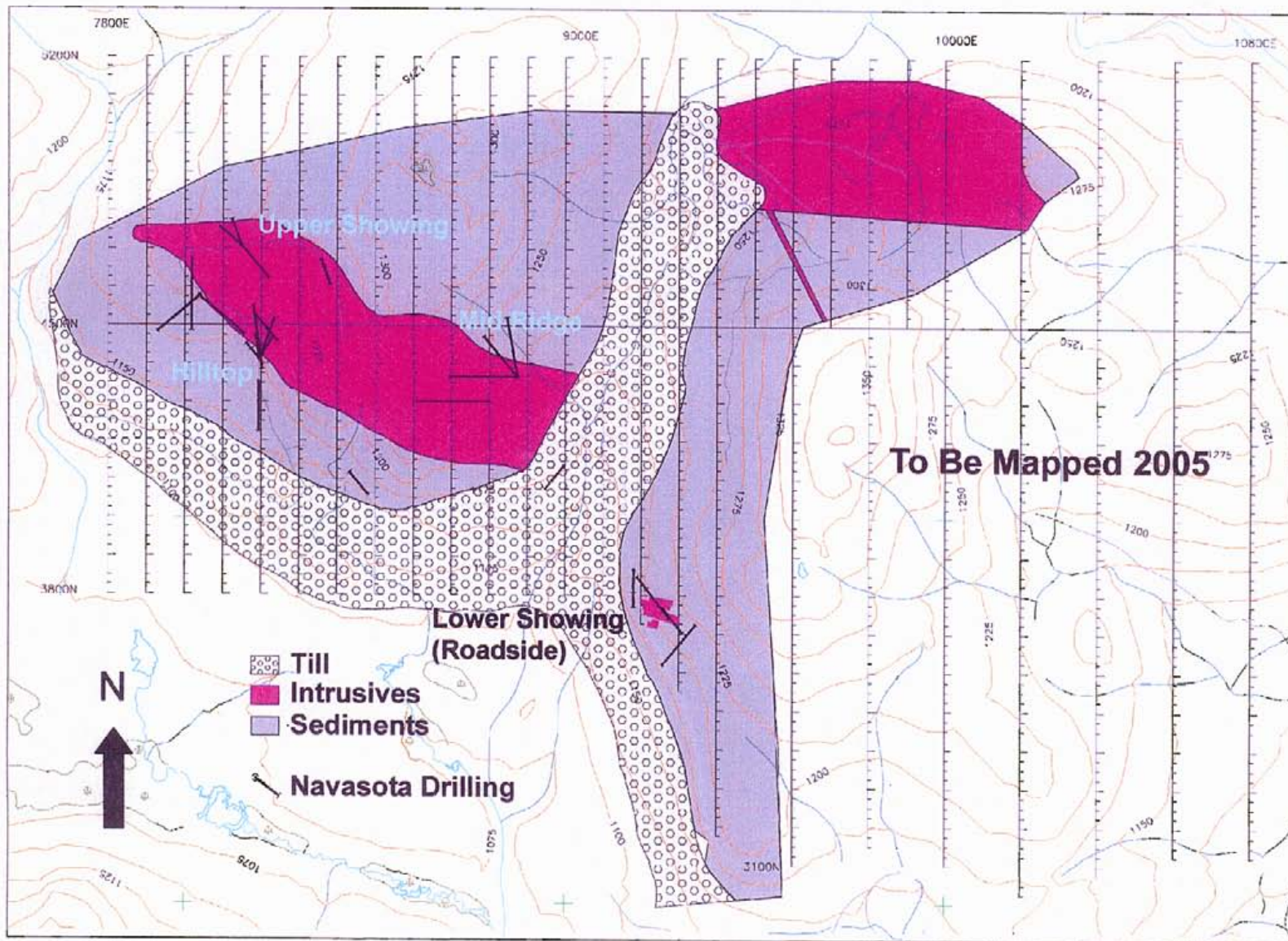


Figure 7: Geological Mapping with Old Drillholes

2.0 2005 EXPLORATION PROGRAM

2005 was the second year of exploration on the Fran property by Yankee Hat Minerals Ltd. A detailed report on 2004 Phase 1 exploration on the property was submitted to the BC. MEMPR for assessment work credit in May 2005 (Wells, 2005).

The 2004 airborne geophysical survey indicated several promising magnetic and radiometric anomalies outside of the claim group, mainly to the east and south. Between November 2004 and July 2005 the company staked an additional 10 mineral claims to cover these areas. All of the claims are contiguous and increase the total property area to approximately 9467 hectares (from 4083 hectares).

The 2005 field program featured both property scale and more detailed grid (Bullion Alley) exploration. Regional-property scale exploration included a stream sediment geochemical program to cover the new claim area. On the main 'Bullion Alley' grid there was road building, trenching, Induced Polarisation and magnetic geophysical surveys (central clearing only) with local (targeted) soil geochemical and geological mapping. Two phases of NQ diamond drilling tested targets on the Bullion Alley trend between June and August. Phase 1 featured five holes for 1,167 metres, Phase 2 eleven holes for 1,861.41 metres (total 3028.41 metres). A total of nine trenches tested several targets on the trend, in particular the north contact zone in the old Haslinger trench area.

The 2005 field program was supervised by R.C. Wells, P.Geo. and financed by Yankee Hat Minerals Ltd. Total exploration expenditures from March to October 2005 were approximately \$550,000. Kamloops Geological Services Ltd. had a 3 to 5 man exploration crew (with author) on the property between May and October 2005 mainly based out of Inzana Lake Lodge. Geophysical and diamond drilling contractors also used this lodge.

3.0 PHASE 2, 2005 DIAMOND DRILLING PROGRAM

During August 2005 a Phase 2 diamond drilling program consisting of eleven NQ holes was conducted on the western-central parts of the Bullion Alley grid using a single drill rig. The object was to test a one kilometer long section along the anomalous gold in soil/prospecting rig. Several closely spaced, east to southeast trending anomalies basically follow a steeply dipping monzodiorite to diorite intrusive complex up to 250 metres wide and proximal biotite hornfels country rocks. The locations of Phase 2 drill holes relative to the anomalies are shown in Figures 8 and 9, details regarding the holes occur in Table 5.

3.1 Procedure

The 2005 Phase 2 consisted of eleven NQ holes. In total 1,861.41 metres were drilled between the 4th and 28th of August 2005 using a double shift by Frontier Drilling Corp., based in Kamloops, BC. Water was pumped from ponds located in the western and central grid area with up to 700 metres of water line. The core recovery for most of the program was well above 95%, however some more open faults created a problem with recovery locally as low as 50%. These problems areas were clearly indicated in the 2005 geological drill logs.

a) Hole Surveys

All collars to the drill holes were surveyed using GPS with several checks. Accurate down hole measurements of dip and azimuth were taken at regular intervals using the Flex-It system.

b) Sampling Method and Approach

Sampling during the 2005 programs on the property was under the supervision of the author (independent) and performed by experienced employees or sub-contractors. The emphasis throughout the programs was on quality and consistency. Throughout the

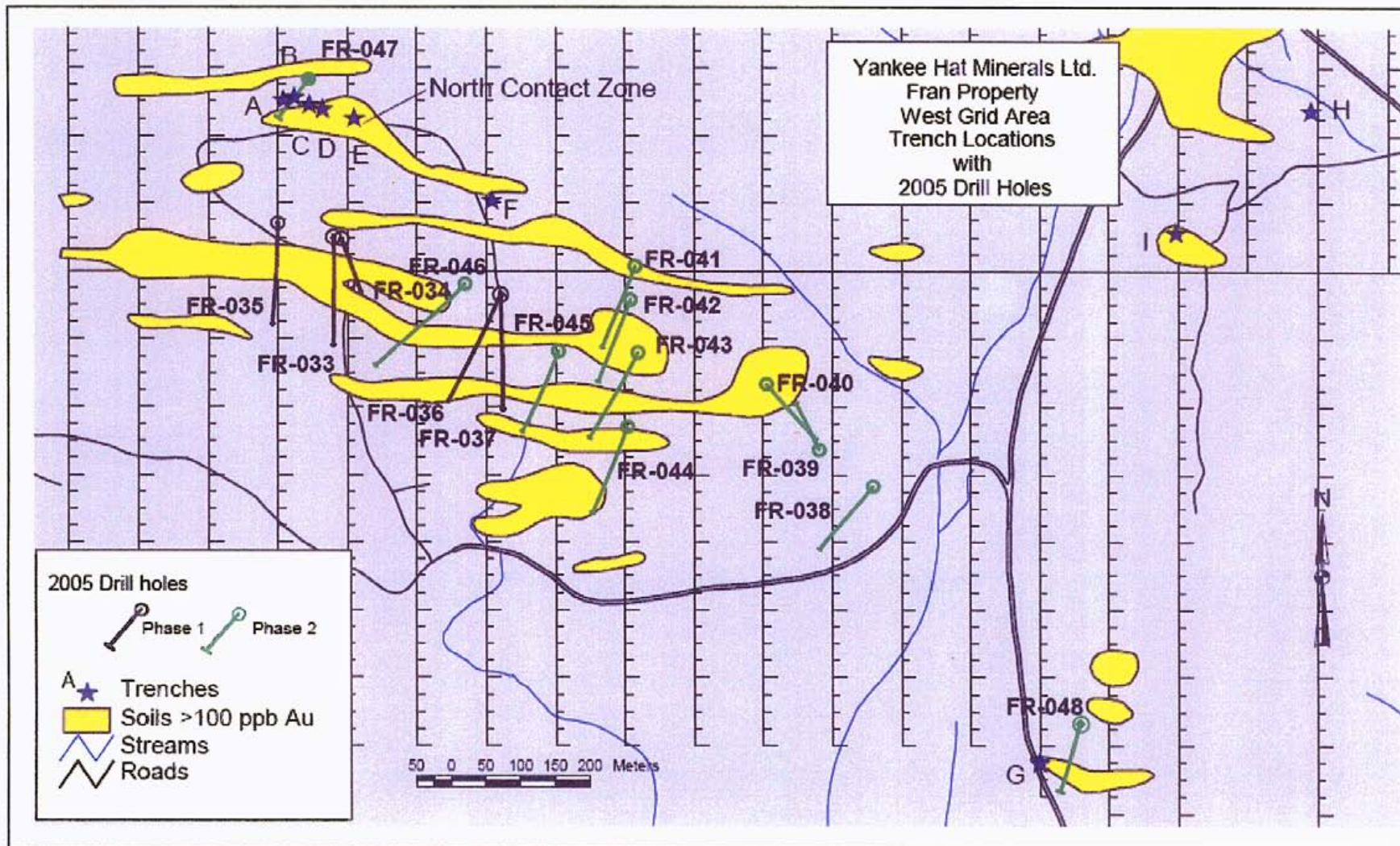


Figure 8

TABLE 5: PHASE 2: DIAMOND DRILL HOLES 2005 (AUGUST)

HOLE NO.	TARGET	COLLAR N	COLLAR E	DIP (at collar)	AZIMUTH (at collar)	LENGTH (m)
FR-038	IP Anomaly S. Contact	4183	8959	-50	218	178.92
FR-039	IP Anomaly Interior	4237	8881	-45	336	107.29
FR-040	Interior	4334	8805	-53	140	172.82
FR-041	N. Contact	4507	8615	-45	200	181.36
FR-042	N. Contact Interior	4458	8608	-45	200	179.83
FR-043	Interior S. Contact	4380	8619	-45	206	199.03
FR-044	S. Contact	4271	8604	-45	200	185.92
FR-045	Interior	4382	8504	-45	200	188.06
FR-046	Interior	4481	8369	-45	223	236.22
FR-047	N. Contact	4783	8144	-45	216	99.67
FR-048	S. Contact Roadside	3833	9258	-45	195	141.43

programs all samples were stored prior to shipping at the Inzana Lodge field base and not accessible to outsiders

In 2005, sixteen NQ drill holes were completed on the Bullion Alley grid area under close supervision by the author. The core recovery for most of the program was well above 95%, however some (more open) faults created a problem with recovery locally as low as 50% (rare). These problem areas were clearly indicated in the 2005 geological drill logs.

The author logged all but one of the 2005 drill logs and junior geologist M. McInnes logged hole FR-047 (under supervision). All logging and sampling took place at the new 2005 core logging facility. The geologists marked out all of the sample intervals, keeping to geological contact-boundaries as much as possible. Significant care was taken with the boundaries of sulfide rich vein-replacement zones, which based on previous experience had potential for multi-gram gold values.

All mineralized intervals and adjacent areas were sampled during the 2005 program, in many cases 80 to 90%, some higher. Sample lengths were generally 1.5 metres or less, with some of the vein-replacement samples as narrow as 30 cm. The average sample length would be close to one metre. All sampling was by a Longyear Mechanical splitter with half core samples destined for the assay laboratory. Significant care was taken avoiding any contamination; all bags were sealed immediately following sampling. Core sampling, quality control and insertion of standards and duplicates at the core facility by company personnel were of a high standard. For consistency this work was by one person (independent of company).

In this report comments are made where possible on interpreted true widths of gold intercepts. At this stage in the exploration program these are estimates only. Closer spaced drilling and trenching in the future will result in more confident determinations on true widths of mineralized zones.

c) Sample Preparation, Analyses and Security

The security measures taken during the 2004 and 2005 exploration programs were industry standard and supervised by the author. Samples were transported directly from the field base at Inzana Lake Lodge by road to the laboratory in Kamloops, BC by company or laboratory personnel.

Eco Tech Laboratory Ltd in Kamloops, BC was the analytical laboratory used during the 2005 programs. This laboratory has an excellent reputation with highly qualified staff and required certification. The various techniques used by this laboratory on samples including ICP-traces, geochemical and assay gold appear to be good quality and could be duplicated (by the same lab.) Internal checks and a few duplicate samples did not indicate any significant analytical problems.

In 2005 the author established significant quality control measures during the trenching and drilling programs. All of the multi-gram gold samples were assay checked. As a general rule multi-gram gold values were repeated during check sampling.

During drill core sampling standards and duplicates were inserted in appropriate locations by company personnel (E. Wells) under supervision by the author. The standards used covered a range of multi-gram gold values as follows:

Inserted Standard	Laboratory	Conc (g/t)	Limits
	Standard No		
A	PM169	0.63	+/- 0.09
B	SH13	1.315	+/-0.015
C	SN16	8.367	+/-0.087

Some small variations were observed in standard values, mainly with B and C, but generally within acceptable limits ($\pm 5\%$). In 2005, drill core and trench samples with multi-gram gold values (>1 g/t) were all checked by metallic assay. Previous petrographic studies by the author (Wells, 2002) had indicated that there was high potential for nugget gold in vein-replacement style mineralization hosted by monzodiorite (Hill Top and Roadside). A comparison is made between metallic (250 grams) and standard 30 gram gold assays

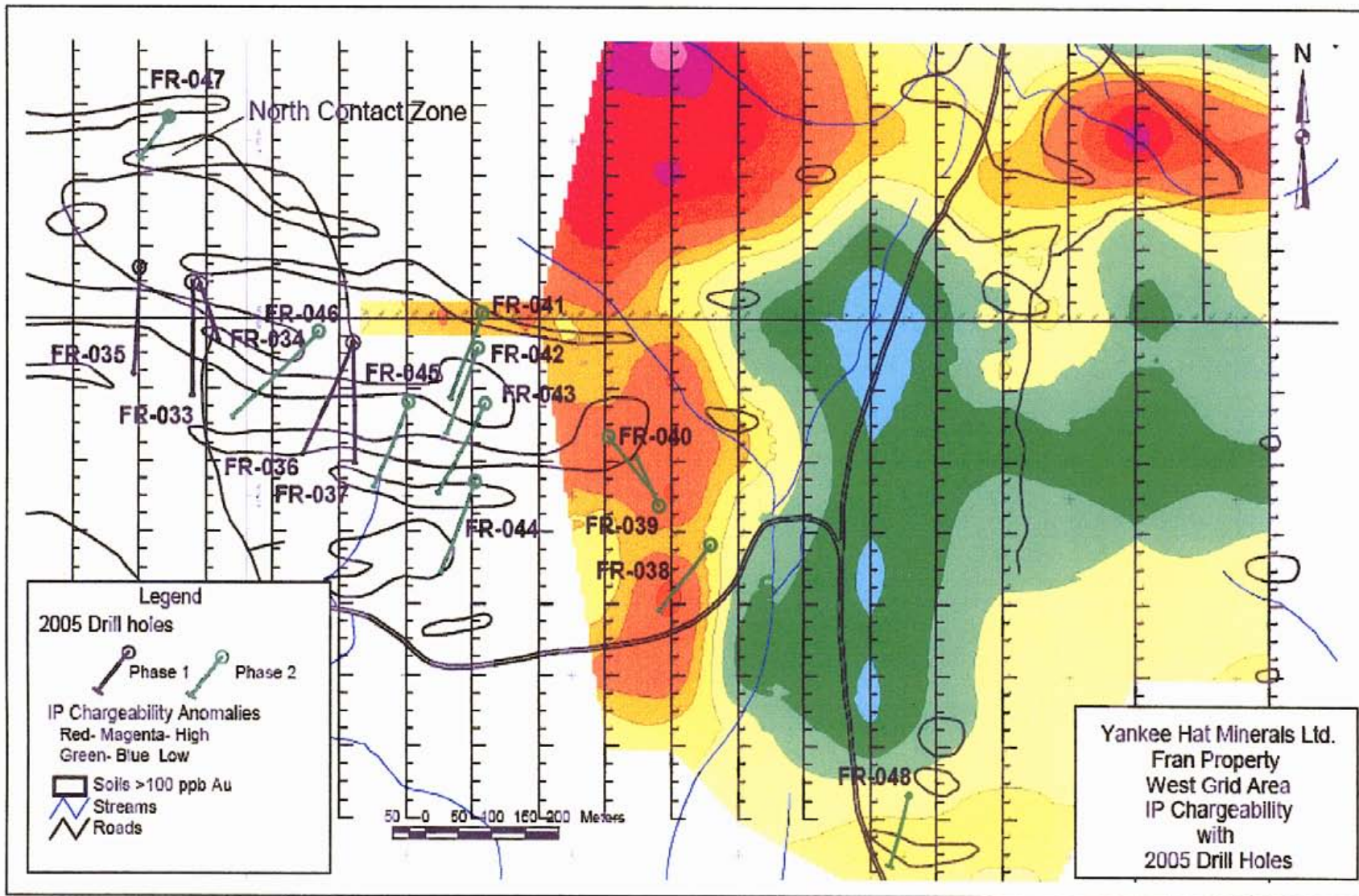
A comparison was made between metallic (250 grams) and standard 30 gram gold assays. Gold in the north and south contact settings did not show significant (>10%) differences. Gold values in intrusive hosted (interior) settings indicated nugget effect. 72% of the samples increased in value with metallic assay, 25% of the samples increased by greater than 25%. This made a significant difference to average gold values of intercepts. This quality control procedure with gold metallic checks clearly has to continue in the future.

It is in the author's opinion that during 2004-2005 exploration programs the adequacy of sampling, sample preparation security and analytical procedures were of high industry standards. In no case was sample preparation conducted by an employee, officer, director or associate of Yankee Hat Minerals Ltd.

3.2 Results

The results from the Phase 2 drilling program are presented in Appendix B. For each hole there is a cover page, survey data, assay data, summary drill log, original drill log and drill section. These are in numerical-hole order. Diamond drilling highlights with selected gold intercepts occur in Table 6.

The Phase 2 drilling encountered numerous multigram gold intercepts. Gold mineralization is related predominantly to sulfide rich (pyrite, pyrrhotite \pm chalcopyrite) vein zones with variable (minor) quartz as well as wallrock replacements and broader disseminated zones. At this time it is possible to compile the gold intercepts into three geological settings based on their locations relative to the intrusion complex. These are: North Contact Zone (sedimentary-intrusion contact area), Central (intrusion hosted) and South Contact (intrusion-sedimentary contact area). They are briefly discussed in the following sections.



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Figure 9

1. North Contact Zone

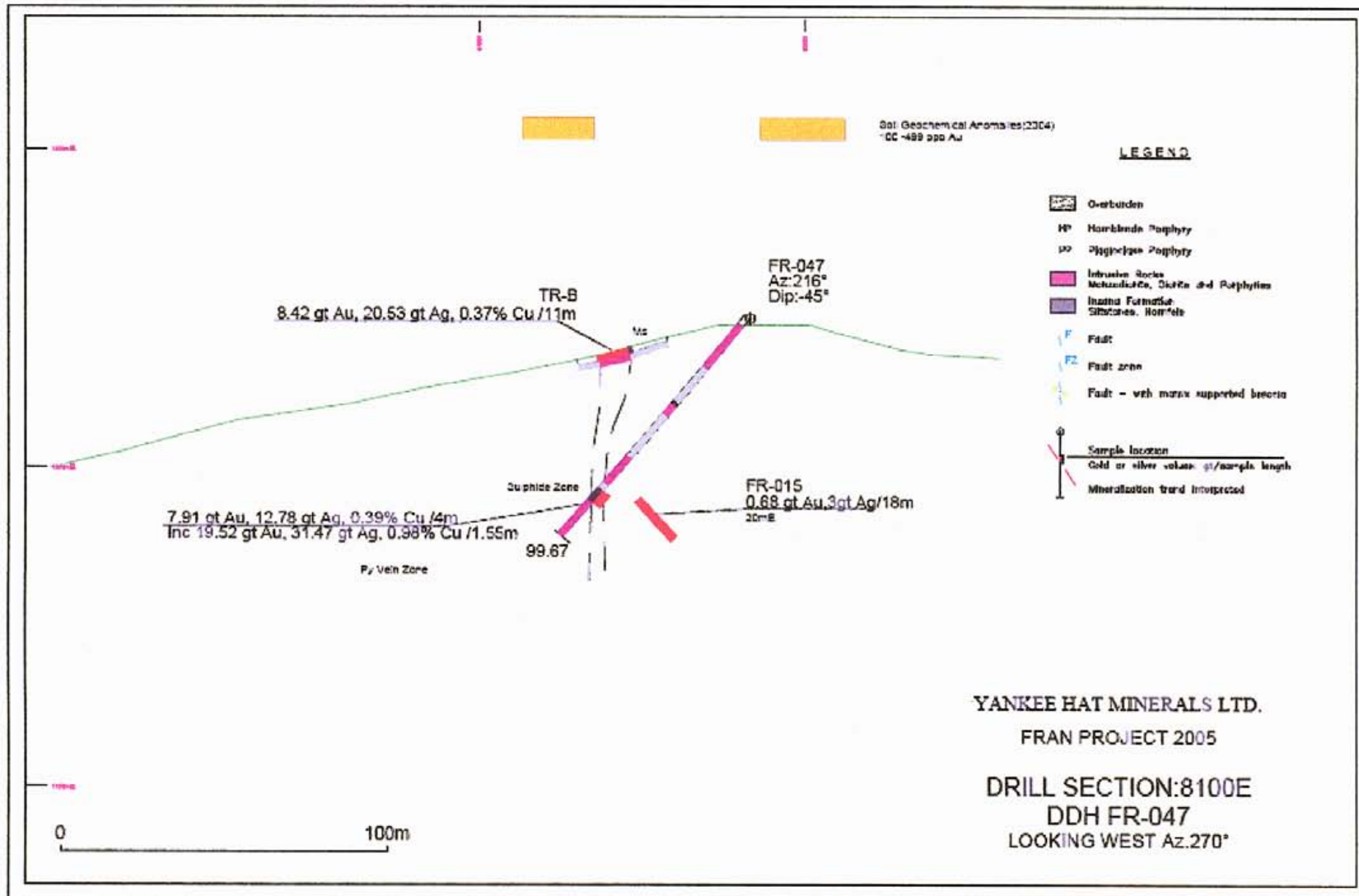
Three Phase 2 holes tested the North Contact area. These are in two areas approximately 600 metres apart that lie along the northern panel of gold in soil anomalies (Figure 8).

TABLE 6: FRAN PROJECT 2005. PHASE 2 DIAMOND DRILLING HIGHLIGHTS

Hole No.	From	To	Length m	Au g/t *metallic	Ag g/t	Cu ppm *%
FR-040	31.60	32.30	0.7	5.05*	1.40	1116
	60.40	61.40	1.00	1.93*	1.40	1215
FR-041	74.15	76.09	1.94	0.89	2.90	2034
	72.86	81.37	8.51	0.252		753
	163.32	165.5	2.18	2.04*		
FR-042	6.43	16.5	10.07	2.94*		
	inc. 6.43	9.77	3.34	7.75*	1.65	
FR-043	184.10	193.21	9.11	4.13*	2.26	
	187.96	193.21	5.25	7.03*	3.82	
FR-044	39.33	39.66	0.33	3.02	5.20	4799
FR-045	89	90.52	1.52	2.25		
FR-046	175.87	176.20	0.33	4.74*	3.71	1.00
FR-047	77.60	81.60	4.00	7.91*	12.78	3900
	inc. 77.60	79.15	1.55	19.52*	31.47	*0.98%
FR-048	47.85	48.77	0.92	6.20*	1.50	2476
	95.48	95.98	0.50	70.4*	3.00	808

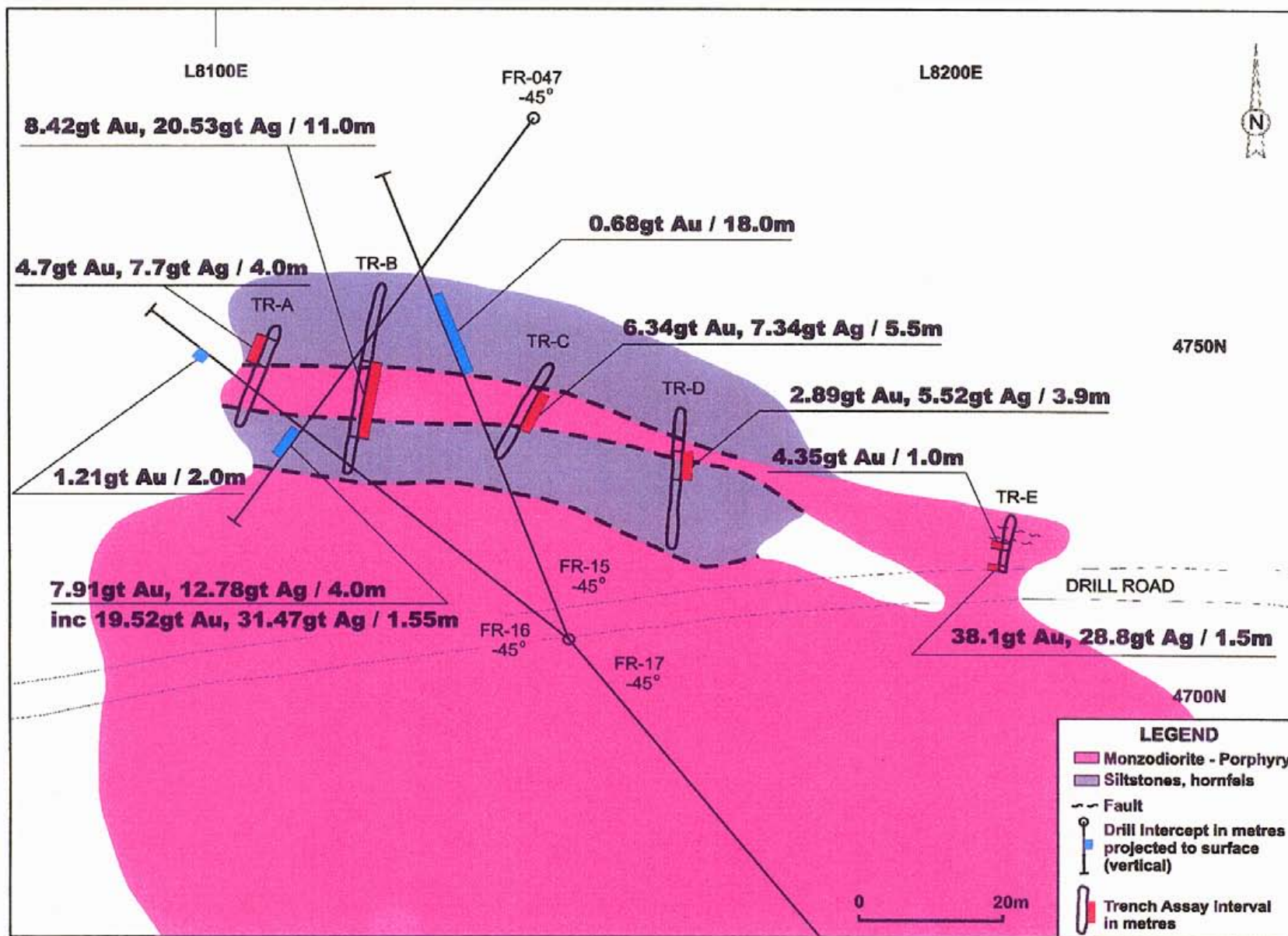
* includes metallic assays

FR-047 was an important hole drilled late in the program following favourable trenching results in the Haslinger trench area (Figure 10). Navasota (2001-2002) had previously in this area drilled two holes north at different azimuths to test beneath the old hand trenches. One significant intercept in DDH.FR-015 featured 0.68 g/t Au over 18 metres core length. Hole FR-047 (2005) was drilled in the opposite south direction to test below Trench B at shallow depth (8.42 g/t Au/11



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Figure 10



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Figure 11: North Contact Zone-
Compilation Map

metres) as shown in Figure 11. This hole encountered one main zone of strong sulfide mineralization with quartz veining and breccias (pyrite, pyrrhotite, chalcopyrite, galena, sphalerite and arsenopyrite) associated with altered country rocks between dykes. A 4 metre intercept averaged 7.91 g/t Au including 19.52 Au over 1.55 metres. This zone correlates with surface (trench) mineralization and indicates a subvertical dip. Intercepts can be interpreted at 60 to 70% true width.

FR-041 and 042 were the northernmost holes of a four hole fence drilled north-south across the intrusion complex along section line 8600E (Figure 12). During 2005 drill road construction, closely spaced quartz-sulfide and disseminated sulfide rich zones were discovered in altered monzodiorite just south of the north sedimentary contact. This was on the proposed drill pad for hole FR-042 and consequently the collar had to be stepped back to the north to test the zone at shallow depth. This hole intersected a strongly oxidized, fractured sulfide zone below the casing that averaged 2.94 g/t Au over 10.07 metres including 7.75 g/t Au over 3.34 metres (>80% true width). Some spotty anomalous copper, arsenic and lead values were associated with this intercept. Hole FR-041 appears to have intercepted the same zone at 50 metres depth with indicated steep north dip. An 8.41 metre interval with 1% to 6% disseminated and veinlet sulfides (pyrite, pyrrhotite, chalcopyrite) averaged 0.25 g/t Au including 0.89 g/t Au and 2034 ppm Cu over 1.94 metres. The geological setting and mineralization in this area appear quite similar to the Haslinger trench area.

2. Central-Intrusion Related Zones

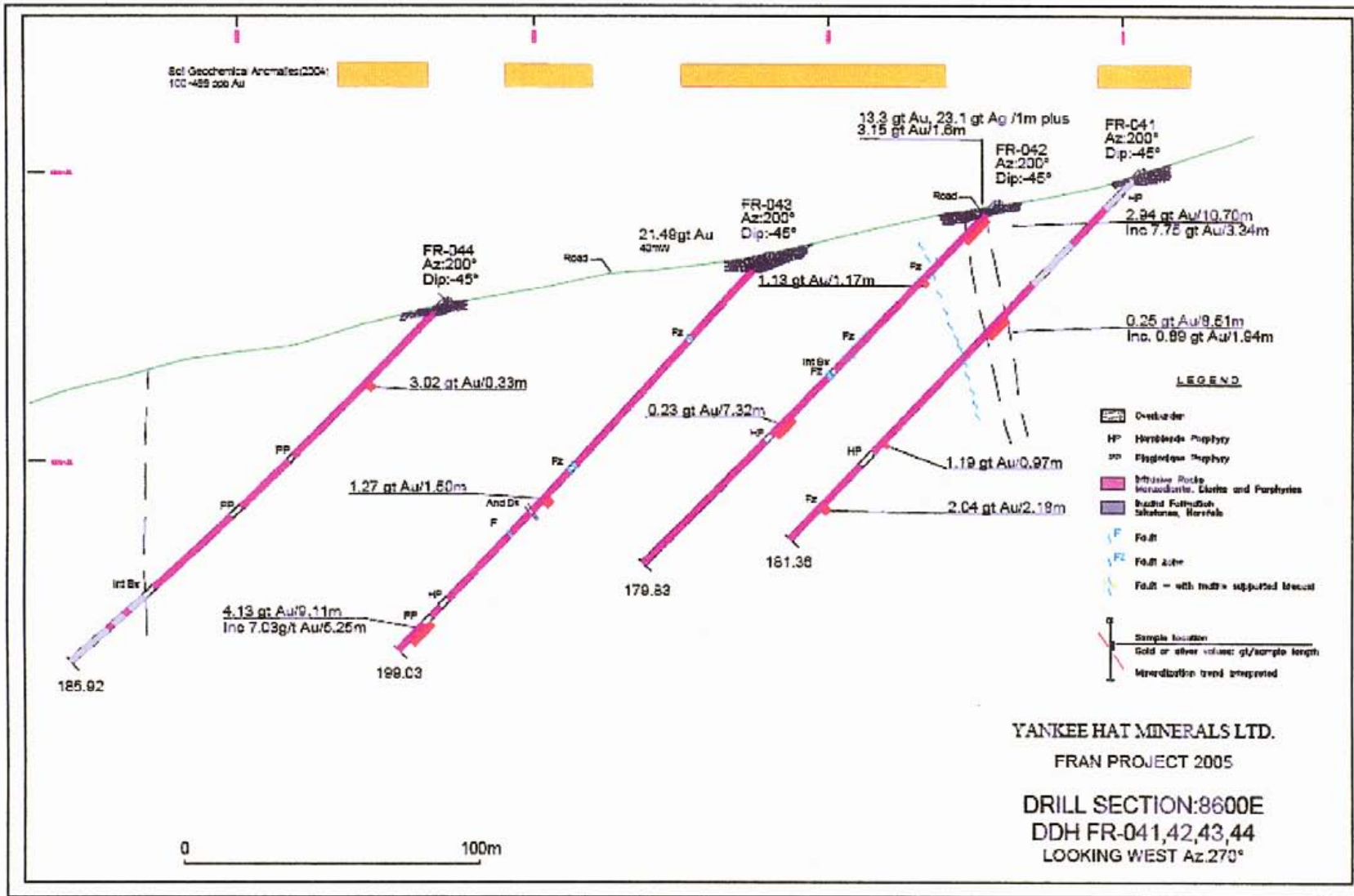
A large number of gold intercepts occur within intrusive settings in holes FR-39, 40, 41, 42, 43, 44, 45 and 46. These in most cases can be related to variable oxidized fracture-sulfide zones with local fractured quartz veinlets and veins. The sulfides are usually pyrite, pyrrhotite with minor chalcopyrite, local arsenopyrite and possible molybdenite. Gold values in the 1 to 2.5 g/t range generally occur over 1 to 2 metre core length. Because of the lateral

distances between holes (often 70 to 200 metres) it is difficult to correlate intercepts with any confidence.

Holes FR-41 to 44 form a drill fence at 8600E (Figure 17). There is a strong suggestion that the zones are steeply dipping and that some have vertical continuity. A broad interval of veinlet style (chlorite-carbonate-sulfides) mineralization near the bottom of hole FR-043 returned an encouraging intercept of 4.13 g/t Au over 9.11 metres including 7.63 g/t over 5.25 metres. The true width of this intercept is unknown as it cannot be correlated with hole FR-044 above. The latter hole did however encounter a narrow 0.33 metre interval with 3.02 g/t Au and 0.48% Cu vertically above (associated with intense K-feldspar alteration). If these correlate, the true widths would be 60 to 70% of the measured widths.

Holes FR-45 and 46 were drilled along trend to the west of 8600E and encountered similar narrow mineralized-fracture zones within the intrusion with 1 to 2 g/t average gold values. FR-045 intersected a broader zone of lower grade mineralization with 0.51 g/t Au over 11.52 metres (incl. 2.25 g/t/1.52m). This mineralization is related to a chlorite, carbonate and clay altered fault zone with local significant core loss, up to 50%.

To the east of section 8600E, holes FR-039 and FR-040 tested beneath the massive sulfide vein prospecting discovery on the drill access road (0.78 g/t Au, 1.52% Cu /3 metres) and coincident IP chargeability anomaly (Figure 11). The first hole FR-039 was drilled towards the northwest. Shallow core axis angles to sulfide veinlets and alteration within the monzodiorites indicated a poor angle to the zone(s). Hole FR-040 consequently was moved to the north and drilled under the surface exposure from the opposite direction. This 172 metre long hole encountered variably altered monzodiorite with widespread disseminated and veinlet pyrite (1 to 7%) and spotty chalcopyrite. The better gold values were returned from a narrow quartz-sulfide vein (5.05 g/t Au /0.7m) and chlorite altered sulfide veinlet (pyrite, chalcopyrite) zone (1.93 g/t



Au/ 1m). A stronger chloritic alteration zone with massive pyrite, pyrrhotite (chalcopyrite) veins between 24.95 and 107.50 metres in the hole did not produce any significant gold values; copper however ran up to 3517 ppm / 1.14m. This vein zone may correlate with the surface sulfide showing. The relatively high concentrations of fracture-veinlet controlled sulfides (pyrite, pyrrhotite ± chalcopyrite) throughout the monzodiorite intrusive phases in this drilling area can explain the IP chargeability anomaly. Some follow-up drilling testing different depths and azimuths is warranted.

3. South Contact Zones

Five of the Phase 2 drill holes: FR-38, 44, 45, 46 and possibly 48 tested the southern contact area to the monzodiorite intrusion complex with altered siltstone, biotite hornfels and a variety of dykes. In Phase 1 hole FR-036 to the west had returned an exciting intercept averaging 2.87 g/t Au over 8.83 metres in the south contact area.

The southern contact to the complex appears to have steep to subvertical dips. It is irregular, interfingering with numerous, generally narrow dykes (monzodiorite, andesite and augite-hornblende porphyries) and subject to significant faulting. Numerous faults and fault zones occur proximal to the main contact both in intrusion and country rocks. In hole FR-044 a broad zone of monzodiorite intrusion breccias probably represents the roof zone to the complex. These contact areas to the complex and peripheral dykes commonly display strong alteration with a variety of veinlet types, some with significant sulfide concentrations. In monzodiorite dark chlorite, carbonate, local-patchy epidote and silica are the main alteration types. Alteration is semi pervasive to pervasive in fracture zones, patchy outside commonly as haloes (selvedges) to veins. Sulfides in veins and veinlets include mainly pyrite, local pyrrhotite, minor chalcopyrite, arsenopyrite and molybdenite. Within the country rock hornfels pyrite, pyrrhotite and minor chalcopyrite

occur in veinlets and local semi-massive to massive (pyrrhotite rich) replacement style patches within carbonate-chlorite altered zones.

Other dyke lithologies hosted by the country rocks include fine grained andesite and green hornblende \pm augite porphyries. These are generally narrow, up to a few metres in apparent width. Most contain minor disseminated pyrite, some are magnetic (fine magnetite). Gold is commonly at detection levels <5 to 10 ppb.

The more eastern holes FR-045, 046 and 044 all penetrated the country rock sequence south of the monzodiorite complex. Hole FR-45 produced the highest gold intercept with 1.16 g/t Au over 1 metre length, associated with sulfide veinlets in altered monzodiorite proximal to the contact. Several narrow intercepts of 100 to 200 ppb Au were also encountered in this area with anomalous copper up to 600 ppm, and spotty Mo, up to 255 ppm. Hole FR-046 was similar with local higher gold up to 560 ppb, though lower copper to 233 ppm. The intrusion breccias in hole FR-044 featured low gold values with local elevated Mo, up to 119 ppm. The country rock biotite hornfels below yielded significantly higher copper, up to 500 ppm, spotty Mo up to 143 ppm but low gold.

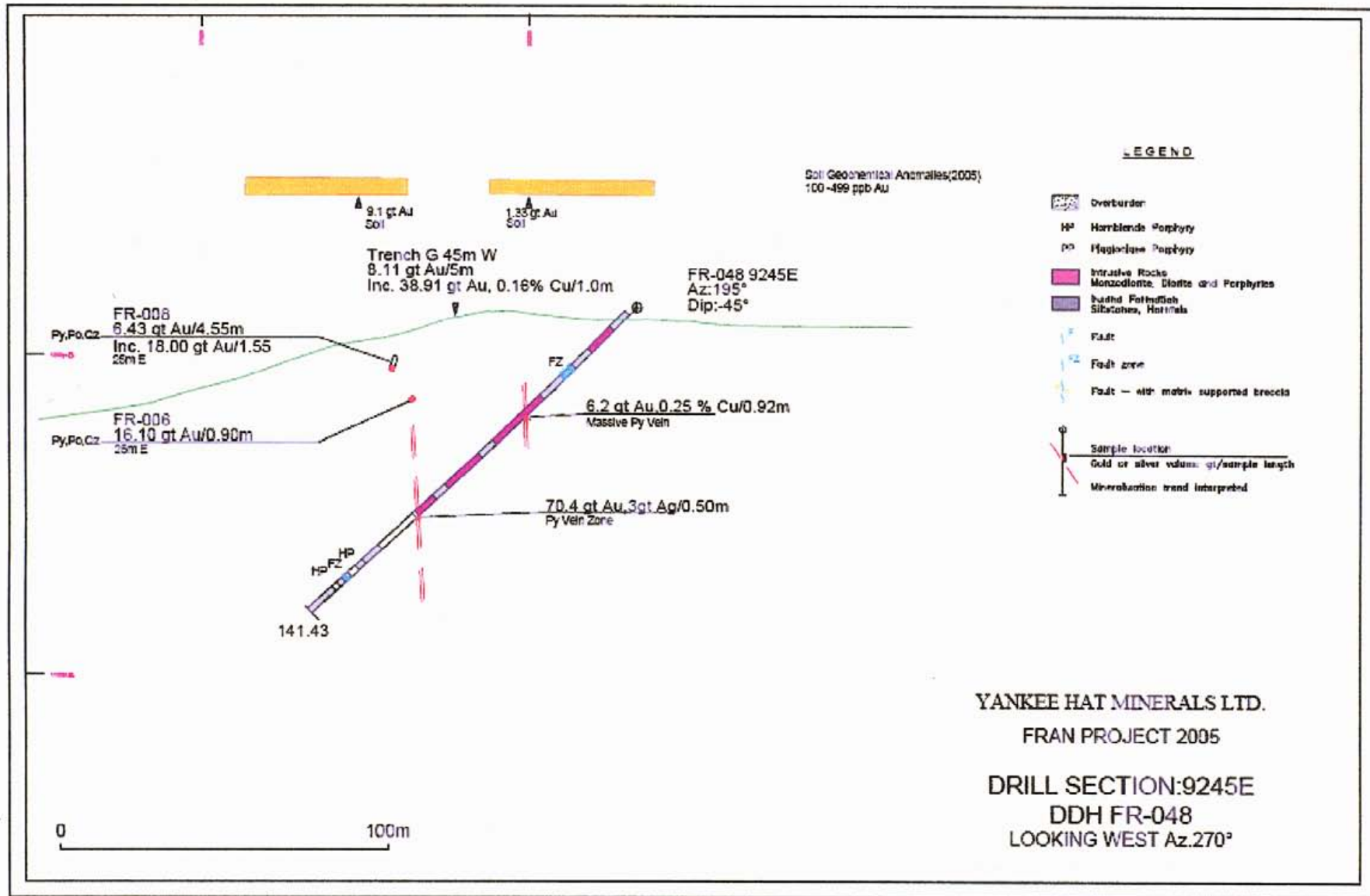
Hole FR-038 was drilled in the southern contact area at the western edge of the central clearing overburden trough. This hole also tested a moderately strong IP chargeability anomaly (Figure 9) along strike, west from Navasota hole FR-032. The latter intersected a strong concentration of fine sulfides at one dyke contact that averaged 3.50 g/t Au over 1.65 metres (27.30 g/t Ag, 0.65% Cu, 0.18% Zn). Hole FR-038 encountered numerous narrow monzodiorite and hornblende porphyry dykes separated by generally narrow intervals of variably altered biotite hornfels. Between 1 and 50% disseminated sulfides occur throughout with pyrite, local pyrrhotite and chalcopyrite. These sulfide concentrations appear sufficient to explain the IP

chargeability anomaly, however no sulfide interval similar to that in FR-032 was encountered. Another hole in this area would be useful.

Hole FR-048 was the last hole in the Phase 2 drilling program and tested the Lower Roadside showing area and northern part of a broad IP chargeability anomaly. Previous drilling by Navasota (2001-2002) and 2004 prospecting by Yankee Hat had encountered 0.3 to 1.5 metre (true width) sample intervals with gold in the 12 to 23 g/t range. A 1 metre sample interval in Trench G had returned 38.9 g/t Au. The gold in these intercepts was usually accompanied by multi-gram silver and 1000 to 7000 ppm Cu. Hole FR-048 encountered a series of narrow monzodiorite and hornblende porphyry dykes hosted by biotite hornfels (minor), siltstones and argillites (Figure 18). Sulfide concentrations are generally low and dominated by pyrite (minor pyrrhotite, chalcopyrite). Two narrow sulfide vein-fracture zones returned multi-gram gold values; the upper 6.2 g/t Au over 0.92 metres, the lower 70.4 g/t Au over 0.5 metres. The higher grade gold intercept is significant as it shows good correlation with other multi-gram gold intercepts and trench intervals into a near vertical zone (Figure 13).

3.3 Discussion

Phase 2 diamond drilling consisted of eleven holes totaling 1861 metres and was designed to test a one kilometer long section of the anomalous gold in soils/prospecting trend in the western half of the 'Bullion Alley' grid. This trend follows an east trending, steeply dipping crowded feldspar porphyry (monzodiorite) dyke up to 250 metres wide. Gold mineralization in the intrusive environment is related to sulfide rich (pyrite, pyrrhotite, chalcopyrite) vein zones with minor quartz, and broader quartz veinlet stockwork-disseminated sulfide zones. Similar sulfide rich vein zones and patchy semi-massive to massive sulfide replacements occur within the proximal sediments/hornfels. The Phase 1 and 2 drilling results indicated multiple gold mineralized zones (with copper, silver, local lead, zinc) at either contact and within the intrusive complex. In many cases



it is premature to correlate gold intercepts between holes because of the wide spacings, often more than 100 metres. In-fill drilling is required for more confident correlation of zones.

A recent compilation of 2005 drilling and trenching results with those from Navasota's earlier drilling was very informative. The following tables compile the more significant gold intercepts into north contact, south contact and within intrusion settings.

Table 7A: North Contact Au Intercepts

Hole No.	From (m)	To (m)	Length (m)	Au g/t
NAVASOTA				
FR-015	59.0	77.0	18.0	0.68
FR-009	77.0	79.0	2.0	1.99
FR-012	52.75	58.30	5.55	4.27
FR-012	150.00	154.00	4.00	3.16
2005 PROGRAM				
FR-047	77.60	81.60	4.00	7.89
FR-042	6.43	16.50	10.07	2.94 Inc 7.75 g/t / 3.34m

Five trenches A to E averaged between 2.9 and 8.42 g/t Au over 3.9 to 11m width; trench B 8.42 g/t Au over 11 metres.

Table 7B: South Contact Au Intercepts

Hole No.	From (m)	To (m)	Length (m)	Au g/t
NAVASOTA				
FR-002	205.0	211.0	6.0	2.56 Inc. 13.2 g/t /1m
FR-005	99.70	103.33	3.63	1.84
FR-006	40.30	41.20	0.90	16.10
FR-008	21.75	23.30	1.55	18.00
FR-032	63.35	65.00	1.65	3.50
2005 PROGRAM				
FR-036	188.90	197.73	8.83	2.87
FR-048	95.48	95.98	0.50	70.4

Trench G 8.11 g/t Au over 5 metres

Table 7C: Intrusion Hosted (Interior) Zones. Au Intercepts

Hole No.	From (m)	To (m)	Length (m)	Au g/t
NAVASOTA				
FR-001	102.75	103.30	0.55	12.10
FR-002	75.00	91.00	16.00	1.98 Inc 14.7 g/t /1.30m
FR-013	78.00	80.00	2.0	30.11
FR-025	75.50	76.25	0.75	41.40
FR-026	42.00	44.00	2.0	4.09
FR-027	141.0	167.0	26.0	4.24 Inc 13.57 g/t /6.10m
2005 PROGRAM				
FR-034	165.15	173.72	8.57	2.31 Inc 4.02 g/t /5.25m
Also	191.92	194.80	2.88	2.67
FR-037	128.25	129.33	1.08	4.27
FR-043	184.10	193.21	9.11	4.13 Inc 7.03 g/t /5.25

Trench/pit 0.78 g/t Au, 1.52% Cu over 3 metres; trench/pit 47.7 g/t Au over 1 metre

Of the three intrusion related gold environments, the **North Contact** has received the least drilling but produced some highly significant gold intercepts (grade and width) in drilling and trenching. A gold zone in the northwest area (Upper Showing) has been traced by five trenches and three shallow drill holes for over 100 metres strike length, with mineralized widths up to 11 metres (8.42 g/t Au Trench B). This zone is open in all directions and requires systematic trenching and drilling (Figure 11).

The **Interior and South Contact** environments have produced numerous gold intercepts from drilling to date. These include narrow high grade, 70.4 g/t Au/0.5m (FR-048), 30.11 g/t Au/2.00m (FR-013) and broader lower grade, for example 1.98 g/t Au/16m (FR-002). Many areas and elevations along these trends remain to be tested. Excellent potential exists for sizeable gold zones, further systematic trenching and drilling are required.

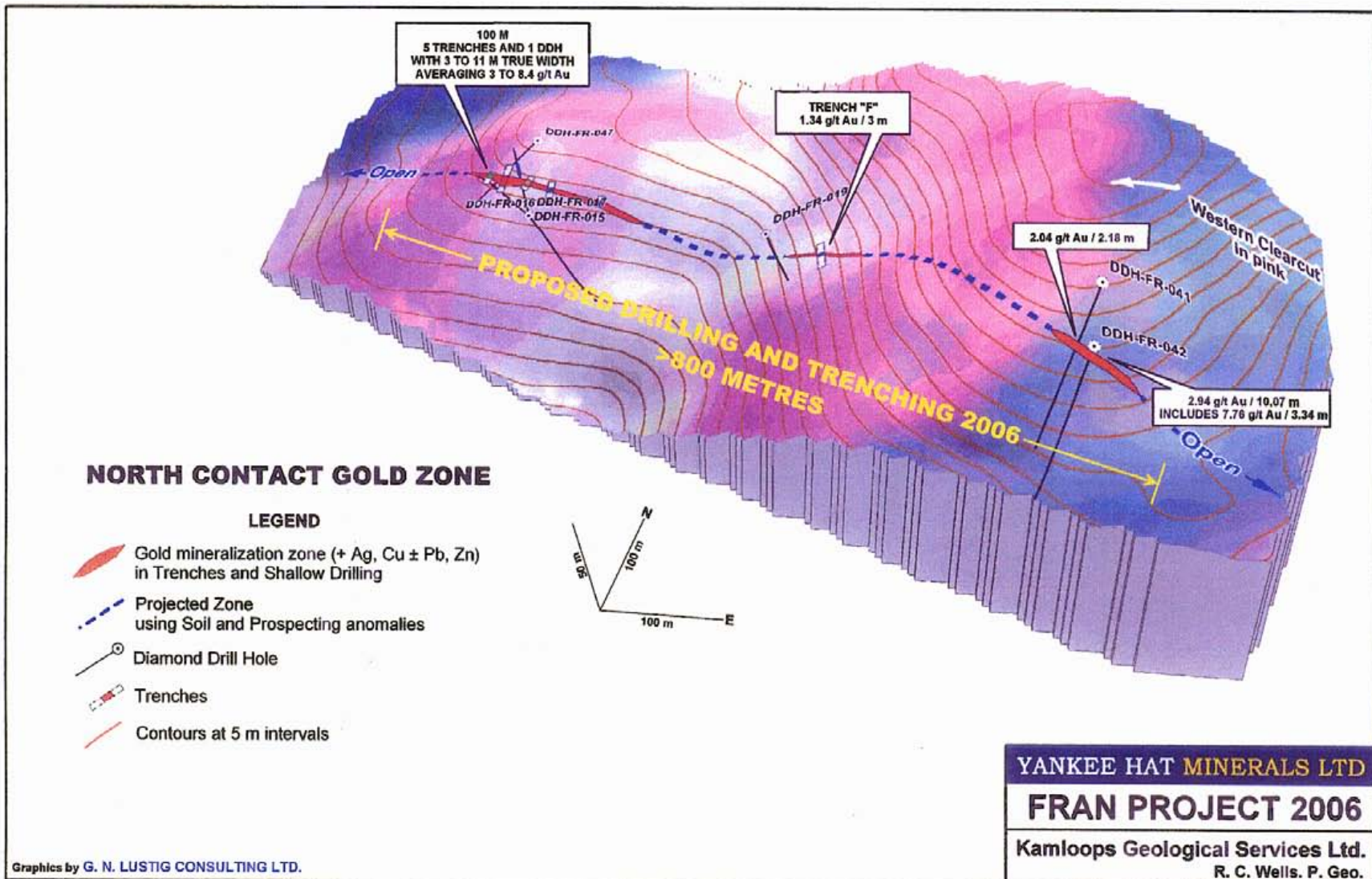


Figure 14: North Contact Zone – Proposed Drilling and Trenching 2006

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4.0 CONCLUDING REMARKS

The 2004-2005 exploration programs by Yankee Hat Minerals on the Fran Property have been highly successful and more than met the original objectives.

More detailed exploration on the western Bullion Alley grid indicates multiple gold zones associated with the monzodiorite intrusive complex. There are many promising targets that require significant amounts of future exploration.

The North Contact Zone has produced some very promising gold results from trenching and limited drilling. There is potential for over 800 metres of strike length to this multi-gram gold (\pm Ag, Cu, Pb, Zn) zone into the North Fork area where limited drilling and trenching has indicated similar gold values over several metres (true width). An exciting feature of this zone is the presence of local high grade gold from 15 to 63.5 g/t with associated Ag, Cu, \pm Pb and Zn. Future work on this zone requires systematic drilling and trenching which will allow resource calculations.

Other exciting high grade gold targets include the South Contact Zone in the 'Lower Showing Area' and the 'Hill Top Area' within the intrusive complex (hole FR-027 area). Both require significant amounts of more detailed exploration including systematic, well orientated drilling.

Regional property exploration in 2005 has indicated a new gold target area 4 to 6 kilometres east to northeast of the Bullion Alley grid. Highly anomalous gold in silt values in the 500 to 3500 ppb range have been returned from both the -40 +80 and -80 mesh fractions. Significant amounts of follow-up exploration (soils, prospecting) is required here to evaluate if this glacial dispersion is from the Bullion Alley gold zones or from bedrock gold mineralization in the local area. The second possibility is exciting; follow-up soil sampling and prospecting are highly recommended.

5.0 RECOMMENDATIONS

It is the author's opinion that the Fran Property has excellent potential for both high grade and bulk tonnage gold-polymetallic zones with continuity. The following two phase exploration program for 2006 is strongly recommended. The two pronged exploration approach on the Fran Property over the last two years has been highly successful and should not change. More grass roots exploration should continue on the new claims while detailed drilling and trenching are conducted on the priority targets on the Bullion Alley Grid. A resource calculation should be possible by the end of this field season on one or more of the drilled zones. The proposed 2006 Exploration Program on the Fran Property includes the following. The character of the property is of sufficient merit to justify the program that is recommended.

PHASE 1

1. Initial project planning and logistical (April-May, 2006).
2. Site preparation including snow removal and some road repair (May-June, 2006).
3. Detailed geological mapping of the Bullion Alley grid and surrounding areas (1 month in summer). This would be performed by a highly experienced individual with strengths in structural interpretation, alteration and economic geology.
4. Other Bullion Alley (June- September 2006)
 - i. 10-20 km IP Magnetic Survey mainly in eastern grid area
 - ii. In-fill soils
 - iii. Trenching. Allow at least 10 days of systematic coverage to include Haslinger-North Fork, Central Clearing, Lower Showing and eastern grid (if warranted)
 - iv. Mapping and sampling
5. Phase 1 Drilling-Bullion Alley grid – North Contact and other zones (mid June to July 2006). 2000 metres minimum with at least 15 holes.

6. Regional follow-up exploration in particular the new northeastern claims (June-October 2006). To include: 1) access preparation, 2) follow-up silt geochemical, 3) possible UTM based grids, 4) preliminary soil sampling and 4) prospecting. This program should also involve some analysis and interpretation of glacial landforms.

PHASE 2 (Not contingent on Phase 1 results)

Fall 2006 Phase 2 drilling program (15 to 25 holes). (September –November, 2006)

1. Allow 2500 m of NQ diamond drilling, 15 to 25 holes.
2. At this time some less useful trenches, pits and roads can be reclaimed. However, mineralized trenches especially on the North Contact should remain open and locally enlarged to demonstrate Au Zone continuity.

The total cost of this Program is estimated at 1 million Canadian dollars. A more detailed cost estimate follows:

PROPOSED EXPLORATION BUDGET (2006)

PHASE 1 EXPLORATION

1. Project Planning - Logistical (April - May 2006)

Permits, site visits and logistical	allow \$	10,000.00
Geological-technical	allow \$	20,000.00
Airfares, helicopter	\$	3,000.00
Other expenses	\$	<u>7,000.00</u>
Sub total	\$	40,000.00

2. Site Preparation (May 2006)

Snow removal- road preparation	allow \$	15,000.00
Supervision and associated costs (including travel)	\$	10,000.00
Other expenses including contingency for main road repair	\$	<u>10,000.00</u>
Sub total	\$	35,000.00

3. Geological Mapping (June-July 2006)

Experienced structural-mapping geologist		
Allow 30 days @\$650/day (includes report)	\$	19,500.00
Associated expenses	\$	7,500.00
Analytical	\$	2,000.00
Other expenses	\$	<u>1,000.00</u>
Sub total	\$	30,000.00

4. Bullion Alley Grid Exploration

10-20 km IP-Magnetic Survey	allow \$	30,000.00
In-fill soils including Analytical	allow \$	10,000.00
Trenching 10 days @\$1500/day	\$	15,000.00
Mapping and Sampling 20 days @\$800/day all in	\$	16,000.00
Analytical	allow \$	10,000.00
Contingency	\$	<u>4,000.00</u>
Sub total	\$	85,000.00

5. Bullion Alley Phase Diamond Drilling (June-July 2006)

Pad construction and access 10 days @\$1500/day	\$	15,000.00
12-14 NQ drill holes @\$150 per/metre all in		
includes drilling, hole surveys, analytical, geological, support		
costs, technical-computer	\$	<u>300,000.00</u>
Sub total	\$	315,000.00

6. Regional Follow-up Exploration (June-October 2006)

a) Access Preparation		
ATV Trails using small excavator allow 11 days @\$1400/day	\$	15,400.00
Supervision and clean-up	\$	7,600.00
b) Follow-up Silt Geochemical Program NE area		
Allow 10 silts @\$500/silt all in	\$	5,000.00
c) Potential UTM grids using GPS		
Allow 40 line kms of grid @\$500 km	\$	20,000.00
d) Soil Sampling Program		
Allow 800 soils @\$375/sample (incl. analysis)	\$	30,000.00
e) Prospecting Allow 20 days @\$800	\$	8,000.00
Analysis 50 samples @\$20/sample	\$	1,000.00
f) ATV transportation for all above		
2 ATVs 90 days @\$3000 each	\$	6,000.00
Transportation to and from site	\$	4,000.00
g) Contingencies	allow \$	<u>3,000.00</u>
Sub total	\$	100,000.00

Phase 1 Total **\$ 605,000.00**

PHASE 2 EXPLORATION

Detailed Diamond Drilling

Allow 2500m drilling NQ (15 to 25 holes)

at \$150/metre all in cost

Contingency - reclamation

\$ 375,000.00

\$ 20,000.00

Phase 2 Total \$ 395,000.00

Total Phase 1 and 2

\$ 1,000,000.00

6.0 REFERENCES

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- Mowat, U. (2000): Compilation and Sampling on the Fran Claims, Omineca Mining Division. Assessment Report # 26,282.
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- Warner, L. M., Kay, B.G. (2003): Assessment Report on Diamond Drilling for the Fran Property, Omineca Mining Division, B.C.
- Wells, R.C. (1999): Geological-Geochemical Assessment Report for the Fran Property, Omineca Mining Division, B.C. for Placer Dome North America Ltd.
- Wells, R.C. (2002): Petrographic, Lithochemical and Interpretative Report on drill core samples taken from the Bullion Alley Zone, Fran Property, Omineca Mining Division, B.C.
- Wells, R.C. (2003): Petrographic, Geochemical and Interpretative Report on the Geological Setting of Gold Mineralization on the West Zone Area, Tas Property, Omineca Mining Division, B.C.
- Wells, R.C. (2004 a): Report on Exploration on the Fran Property, Omineca Mining Division for Yankee Hat Industries Corp. NI 43-101 Report. Effective Date: 31 March, 2004.
- Wells, R.C. (2004 b): Addendum to NI 43-101 Report on the Fran Property. Omineca Mining Division. Effective Date: 31 March, 2004.
- Wells, R.C. (2005): Geological, Geochemical and Geophysical Report, 2004 Exploration Program for the Fran Property. Assessment Report for Yankee Hat Minerals Ltd.
- Wells, R.C. (2006): Geochemical Report (Stream, Sediment and Topographic Base Maps) on the Fran Property. Assessment Report for Yankee Hat Minerals Ltd.

7.0 STATEMENT OF COSTS

Phase 2 Diamond Drilling (August 2005)

Frontier Diamond Drilling	
11 holes (NQ) 6157 ft	\$ 129,006.00
Accommodation and meals	\$ 4,000.00
Flex-it down hole instrument	\$ 4,290.00
Greystone Engineering – computer drafting	\$ 1,538.00
Wildrock Resources – computer drafting	\$ 70.00
Kamloops Geological Services Ltd.	
R.C. Wells 50 days @\$550	\$ 27,500.00
E. Wells 30 day @170	\$ 150.00
M. McInnes 26 days @\$240	\$ 6,240.00
Office	\$ 4,000.00
Trucks	\$ 2,928.40
Communication (Sat. phone)	\$ 800.00
Generator	\$ 800.00
Accommodation and meals	\$ 5,295.03
Other expenses including fuel	\$ 3,025.19
Analytical. Eco Tech Laboratory	
DDH.FR-038 58 core. ICP+Au geochemical (AK981A)	\$ 1,247.90
DDH.FR-039 36 core. ICP+Au geochemical (AK981B)	\$ 774.56
DDH.FR-040 58 core. ICP+Au geochemical, 2 assays (AK981C)	\$ 1,328.82
DDH.FR-041 111 core. ICP+Au geochemical 2 assays (AK982A)	\$ 1,240.56
DDH.FR-042 111 core. ICP+Au geochemical 7 assays (AK982B)	\$ 1,473.37
DDH.FR-043 68 core. ICP+Au geochemical 5 assays (AK1020)	\$ 1,605.71
DDH.FR-044 79 core. ICP+Au geochemical 1 assay (AK1021)	\$ 1,728.26
DDH.FR-045 87 core. ICP+Au geochemical 2 assays (AK1022)	\$ 1,893.51
DDH.FR-046 90 core. ICP+Au geochemical 2 assays (AK1058A)	\$ 2,015.12
DDH.FR-047 66 core. ICP+Au geochemical 13 assays (AK1058B)	\$ 1,652.18
DDH.FR-048 49 core. ICP+Au geochemical 4 assays (AK1058C)	\$ 1,233.21
	<u>\$ 205,835.82</u>

8.0 CERTIFICATE OF QUALIFIED PERSON

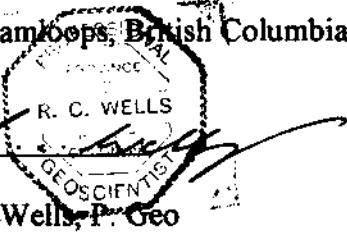
I, Ronald C. Wells, P. Geo am a professional Geoscientist residing at 910 Heatherton Court, Kamloops, British Columbia.

1. I am a Registered member of the Association of Professional Engineers and Geoscientists of British Columbia (APEG) and a Fellow of the Geological Association of Canada.
2. I am a graduate of the University of Wales, U.K. with a B.Sc. (Hons.) in Geology (1974), did post graduate (M.Sc.) studies at Laurentian University, Sudbury, Ontario (1976-77) in Economic Geology.
3. I am presently employed as Consulting Geologist and President of Kamloops Geological Services Ltd., Kamloops B.C.
4. I have been employed continuously as geologist for the last 27 years throughout Canada, USA and Latin America and have past experience and employment as a geologist in Europe.
5. Ten of these years were in the capacity of Regional Geologist for Lacana Mining Corp., then Corona Corporation both in Northern Ontario / Quebec and British Columbia.
6. Over the last 12 years I have consulted for major and junior companies in a large number of projects from 'grass roots' through to mature producing mines. These have been for precious and base metals in a variety of geological environments including porphyries (Copper Mt., Kerr-Sulphurets, Mt. Milligan) skarns (BC, Mexico, Honduras), mesothermal-epithermal veins (Courageous Lake NWT, Dome and Detour Lake Mines Ont., Crucitas Costa Rica), conglomerate gold (S. Africa), iron formations (Musselwhite Ont., Meliadine Nunavut) and base metal VMS (Manitoba and Newfoundland).
7. As a result of my education, professional experience and professional qualifications, I am a qualified person as defined in National Instrument 43-101.
8. I have had a long association with the Fran Property. I was a consulting geologist for the 1998 exploration by Placer Dome Inc. and consulted for Navasota Resources Ltd. during the later drilling on the property (2002).
9. I supervised all exploration conducted on the Fran Property during 2004 and 2005 as the Qualified Person for Yankee Hat Minerals Ltd. (previously Yankee Hat Industries Corp.).
10. I prepared this report based on data supplied to me by the property owners and in personal files. Some of this data could not be directly verified by me but is correct

to the best of my knowledge. I was the author of six reports on the Fran Property between 1999 and 2006 (see References).

11. The author has checked all Mineral Titles and Tenure details and believes them to be correct.
12. To the best of the qualified person's knowledge, information and belief, the technical report contains all scientific and technical information required to make the report not misleading.
13. I am independent of Yankee Hat Industries Corp. and have no interest, either direct or indirect in the Fran Property.
14. All of the sampling during the 2004 and 2005 exploration programs by Kamloops Geological Services Ltd. was by company personnel and sub-contractors that were independent of Yankee Hat Minerals Ltd.
15. I have read National Instrument 43-101, F1 and this report has been prepared according to the standards of disclosure for mineral projects.

Dated at Kamloops, British Columbia this 30th June, 2006.



Ronald C. Wells, P. Geo
Consulting Geologist.

APPENDIX A

Mineral Titles Online Transaction Events



Contact Us Help

B.C. HOME

Mineral Titles

Mineral Claim Exploration and Development Work/Expiry Date Change

- Select Input Method
- Select/Input Tenures
- Input Lots
- Data Input Form
- Review Form Data
- Process Payment
- Confirmation

- [Main Menu](#)
- [Search Tenures](#)
- [View Mineral Tenures](#)
- [View Placer Tenures](#)

→ [MTO Help Tips](#)

Exit this e-service

Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: RONALD CECIL WELLS (128567) **Submitter:** RONALD CECIL WELLS (128567)
Recorded: 2006/MAR/30 **Effective:** 2006/MAR/30
D/E Date: 2006/MAR/30

Your report is due in 90 days. Please attach a copy of this confirmation page to the front of your report.

Event Number: 4076953

Work Start Date: 2005/AUGUST/1 **Total Value of Work:** \$ 40000.00
Work Stop Date: 2005/OCTOBER/30 **Mine Permit No:** MX-13-106

Work Type: Technical Work
Technical Items: Drilling

Summary of the work value:

Tenure #	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Work Value Due	Sub-mission Fee
505313		2005/JAN/31	2007/APR/04	2008/APR/04	366	1206.12	\$ 4835.37	\$ 483.77
505330		2005/JAN/31	2007/APR/04	2008/APR/04	366	1466.79	\$ 5880.42	\$ 588.32
505331		2005/JAN/31	2007/APR/04	2008/APR/04	366	1409.69	\$ 5651.50	\$ 565.42
518242	FRAN 28	2005/JUL/25	2008/JUL/25	2008/JUL/25	0	315.76	\$ 0.00	\$ 0.00
518135		2005/JUL/21	2006/JUL/21	2008/JUL/21	731	463.92	\$ 3711.38	\$ 371.65
518136		2005/JUL/21	2006/JUL/21	2008/JUL/21	731	463.83	\$ 3710.61	\$ 371.57
518137		2005/JUL/21	2006/JUL/21	2008/JUL/21	731	463.73	\$ 3709.85	\$ 371.49
518138		2005/JUL/21	2006/JUL/21	2008/JUL/21	731	445.09	\$ 3560.72	\$ 356.56

Total required work value: \$ 31059.85

PAC name: rjhaslinger
Debited PAC amount: \$ 0.00
Credited PAC amount: \$ 8940.15

Total Submission Fees: \$ 3108.78

Total Paid: \$ 3108.78

The event was successfully saved.

Please use **Back** button to go back to event confirmation index.

Back

Payment Receipt

Service Provided: Mineral Tenure Operation

Date:	Mar 30, 2006	Transaction Type:	Purchase
Card Type:	Visa	Amount:	\$ 3108.78
Card Number:	xxxxxxxxxxxx3285	Invoice Number:	110039764

Note 1: *The above card number is hidden for privacy.*

Approval Code:	072198	Response Message:	OAPPROVED 072198
Host Date/Time:	Mar 30, 2006 / 5:22:16pm	Sequence Number:	143001001074
ISO Response Code:	00	Terminal ID:	BCGOVEMMTO
Response Code:	001		

Note 2: *"Mineral Tenure Operation" will appear on your credit card statement.*

Click [here](#) to print this receipt.

APPENDIX B
Diamond Drilling Results

DDH: FR--038

Hole ID: DDH. FR-038
Project: FRAN
Property: FRAN
Claim:
Easting: 10408959E
Northing: 6094183N
Elevation: 1189m
Grid: 8959E-4183N
Length (m): 178.92
Dip: -50
Azimuth (grid): 218
Started: 4/8/2005
Finished: 6/8/2005
Hole Status: Finished
Material left in hole: None
Comments: Significant disseminated sulfides in IP. area
Core Size: NQ
Logged By: R. Wells
Purpose: Test IP anomaly and hole 32 zone

DDH.FR-038 Surveys

HOLE ID	Depth (m)	Dip	Azimuth (grid)
DDH.FR-038	0	-50	218
DDH.FR-038	100	-46.8	221.3
DDH.FR-038	175	-45.1	218.9

DDH.FR-038 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-038	0	14.65	Ovb	0	13.50	Ovb Till					
DDH.FR-038				13.50	14.65	Boulders Fr. Bedrock					
DDH.FR-038	14.65	23.75	MD.Xen. local Bl. Py, Po	14.65	20.30	MD.Xen.wk.	Local Carb, Py	Vit related, patchy Bl	Tr to 2	Tr	
DDH.FR-038				20.30	21.25	MD.Bl. Py, Po	Mod Carb, local Py	Bl	1 to 2	1	
DDH.FR-038				21.25	22.62	MD Carb. Py, Po	Abund. Carb	Strong Carb	2 to 3	1	
DDH.FR-038				22.62	23.75	MD.	Local Carb	Wk Carb	Tr to 1	1 to 3	
DDH.FR-038	23.75	25.60	HP.Dk	23.75	25.60	HP.Dk	Fine Carb	Local Bl	Tr to 1		
DDH.FR-038	25.60	36.12	MD.Wk Mag. local Xen	25.60	36.12	MD.Wk Mag. local Xen	Massive local Carb, Chl	Vit related, local Carb	Tr		
DDH.FR-038	36.12	41.28	SS.HF. Alt.Py, Po	36.12	41.28	SS.HF. Alt.Py, Po	Abund. Vits, Chl Carb, Py, Po	Patchy Biot, Bl	1 to 4	Tr to 1	Tr
DDH.FR-038	41.28	50.66	H(Aug)P.SS inc.	41.28	50.66	H(Aug)P.SS inc.	Massive local Carb Vits	Vit related Carb Bl	Tr to 3 (top)		
DDH.FR-038	50.66	51.88	Biot HF (inc)	50.66	51.88	Biot HF (inc)	Numerous, Bl	Patchy Biot, Bl		1 to 4	
DDH.FR-038	51.88	54.50	Alt.FHP.	51.88	54.50	Alt.FHP.	Fine Chl, Carb, Py	Bl, Carb	1 to 3		
DDH.FR-038	54.50	57.45	H(Aug)P.	54.50	57.45	H(Aug)P.Py	Abund. Py	Vit related, Bl	2 to 5	Tr to 1	
DDH.FR-038	57.45	60.78	SS.HF. (Sil)	57.45	60.78	SS.HF. (Sil) strong Fr	Py, Bl	Sil, Bl patchy Chl	1 to 4	Tr	
DDH.FR-038	60.78	62.30	H(Aug)P.	60.78	62.30	H(Aug)P. local lam	Vits Bl, Sil	Vit related, local Bl	Tr		
DDH.FR-038	62.30	69.40	MD. Local BL. Xen.	62.30	69.40	MD. Local BL. Xen.	W/m, Chl, Vits	Vit related, local wk Carb	Tr to 4	Tr	Tr
DDH.FR-038	69.40	72.25	H(Aug)P.	69.40	72.25	H(Aug)P.	Local massive bands	Vit related	Tr		
DDH.FR-038	72.25	74.30	Biot HF	72.25	74.30	Biot HF	Bl Vits	Patchy Biot, Bl	Tr		
DDH.FR-038	74.30	78.66	MDH(Aug)P	74.30	78.66	MDH(Aug)P	Local Carb Vits	Maroon HP(Hem)	Tr to 2	Tr to 1	
DDH.FR-038	78.66	85.40	HP.Bx Local Bl. SS (inc)	78.66	85.40	HP.Bx Local Bl. SS (inc) Py	Bl Vits, Carb	Patchy Biot, Bl	Tr to 5	Tr to 1	
DDH.FR-038	85.40	88.04	MD. Wk Mag	85.40	88.04	MD. Wk Mag Py	Numerous Carb Vits	Vit related Carb	Tr to 5		
DDH.FR-038	88.04	89.13	Biot HF. Bx	88.04	89.13	Biot HF. Bx	Py Vits	Patchy Biot	Tr to 2		
DDH.FR-038	89.13	91.00	MD.Xen	89.13	91.00	MD.Xen	Local Carb Vits	Vit related		Tr	
DDH.FR-038	91.00	92.50	MD./HP.Bx	91.00	92.50	MD./HP.Bx	Carb Vits	Vit related, w/m patchy Carb	Tr to 3	Tr to 5	
DDH.FR-038	92.50	95.05	MD.w/m Mag	92.50	95.05	MD.w/m Mag	Carb, Py, Po	Vit related	1 to 2	Tr to 3	
DDH.FR-038	95.05	100.30	Bx MD. HP. Biot HF	95.05	100.30	Bx MD. HP. Biot HF	Massive minor Carb Vits	Biot. Vit related Carb	Tr to 2	Tr	
DDH.FR-038	100.30	105.27	MD. Wk Mag	100.30	105.27	MD. Wk Mag	Bl, Carb Vits, Vns	Carb & Bl	1 to 4		
DDH.FR-038	105.27	108.48	Biot.HF Narrow MD Dk	105.27	108.48	Biot.HF. Narrow MD Dk	Minor Carb Vits	Biot. Local Bl	Tr		
DDH.FR-038	108.48	113.25	H(Aug)P	108.48	113.25	H(Aug)P	Local fine Carb Chl Vits	Vit related	Tr to 1	Tr to 1	
DDH.FR-038	113.25	114.91	HF.Sil	113.25	114.91	HF.Sil	Vit Bl	Biot & Sil	Tr		
DDH.FR-038	114.91	117.50	Fine MD,HP.	114.91	117.50	Fine MD,HP.	Abund. Carb	Vit related, local wk Carb	Tr to 1	Tr to 1	
DDH.FR-038	117.50	120.30	Biot Sil HF narrow HP Dk	117.50	120.30	Biot Sil HF narrow HP Dk	Local Carb Vns	Sil Biot	1 to 3	Tr	
DDH.FR-038	120.30	122.28	MD.Xen	120.30	122.28	MD.Xen	Local Chl Carb Vits, minor qtz	Vit related, Bl with QC vns	1 to 3	Tr to 1	Tr
DDH.FR-038	122.28	132.00	H(Aug)P. wk Mag	122.28	132.00	H(Aug)P. wk Mag	Few Carb Vits	Vit related, Carb local Chl	Tr	Tr	
DDH.FR-038	132.00	133.24	HF.SS	132.00	133.24	HF.SS	Num. Carb Vits	Sil. Wk Biot	Tr-1		
DDH.FR-038	133.24	137.25	H(Aug)P	133.24	137.25	H(Aug)P. Mass to Bx	Chl Carb Py	Vit related Chl Carb	Tr-2	Tr	Tr
DDH.FR-038	137.25	141.80	Biot.HF. Narrow HP Dk's	137.25	141.80	Biot.HF. Narrow HP Dk's	Carb Vits, local Vugs	Biot, Vit related Bl Carb	Tr		
DDH.FR-038	141.80	144.17	H(Aug)P	141.80	144.17	H(Aug)P. wk Bx	W/m, Carb Vits	Vit related Carb	Tr-1		
DDH.FR-038	144.17	146.83	MD.Xen	144.17	146.83	MD.Xen	Local Chl Carb Vits	Vit related Chl Carb	Tr-1		
DDH.FR-038	146.83	152.93	Biot. HF. Narrow HP Dk's	146.83	152.93	Biot. HF. Narrow HP Dk's	Bl Vits	Biot Patchy Bl	Tr		
DDH.FR-038	152.93	155.36	MD. Dk. Xen	152.93	155.36	MD. Dk. Xen	Vit Chl Carb	Vit related Chl Carb	Tr		
DDH.FR-038	155.36	159.70	Biot HF	155.36	159.70	Biot. HF	W/m Bl Vits	Biot. Vit Bl	Tr		
DDH.FR-038	159.70	160.21	MD. Dk	159.70	160.21	MD. Dk	Wk Chl Vits	Local Bl	Tr		
DDH.FR-038	160.21	162.71	Biot HF	160.21	162.71	Biot. HF	Vit Bl	Biot. Local Bl	Tr to 1	Tr	
DDH.FR-038	162.71	165.55	H(Aug)P. wk Mag	162.71	165.55	H(Aug)P. wk Mag	Mass. Few Carb Vits	Vit related, local Bl	Tr	Tr	Tr
DDH.FR-038	165.55	167.10	Narrow MD Dk	165.55	167.10	Narrow MD Dk					
DDH.FR-038	167.10	170.44	Fine HP	167.10	170.44	Fine HP	Minor Chl Carb Vits	Local w. Bl. Vit related Chl Carb		Tr	
DDH.FR-038	170.44	178.92	H(Aug)P	170.44	178.92	H(Aug)P	Minor Chl Carb Py Vits	Local Bl, Vit related	1 to 2	2 to 5	
DDH.FR-038						EOH					

DDH.FR-038 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-038	17.00	18.5	74551	1.50			5	<0.2	242	85
DDH.FR-038	18.50	20.25	74552	1.75			10	<0.2	356	93
DDH.FR-038	20.25	21.25	74553	1.00			30	0.2	745	173
DDH.FR-038	21.25	22.62	74554	1.37			10	0.3	534	146
DDH.FR-038	22.62	23.75	74555	1.13			5	<0.2	296	83
DDH.FR-038	38.12	39.12	74556	1.00			5	<0.2	50	25
DDH.FR-038	39.12	40.12	74557	1.00			10	<0.2	231	83
DDH.FR-038	40.12	41.28	74558	1.16			<5	<0.2	71	28
DDH.FR-038	41.28	42.65	74559	1.37			5	<0.2	72	26
DDH.FR-038	50.60	51.60	74560	1.00			15	<0.2	370	91
DDH.FR-038	51.60	53.40	74561	1.80			5	<0.2	328	113
DDH.FR-038	53.40	55.40	74562	2.00			5	<0.2	414	108
DDH.FR-038	55.40	56.50	74563	1.10			5	<0.2	274	76
DDH.FR-038	56.50	58.36	74564	1.86			20	<0.2	414	110
DDH.FR-038	58.36	59.70	74565	1.34			10	<0.2	288	80
DDH.FR-038	59.70	60.78	74566	1.08			10	<0.2	280	86
DDH.FR-038	63.09	64.09	74567	1.00			5	<0.2	193	61
DDH.FR-038	64.09	65.54	74568	1.45			5	<0.2	225	70
DDH.FR-038	65.54	66.84	74569	1.30			10	<0.2	177	63
DDH.FR-038	66.84	68.25	74570	1.41			5	<0.2	189	58
DDH.FR-038	68.25	69.40	74571	1.15			10	<0.2	446	126
DDH.FR-038	72.25	74.30	74572	2.05			5	<0.2	108	47
DDH.FR-038	77.70	78.86	74573	1.16			<5	<0.2	233	60
DDH.FR-038	78.86	80.00	74574	1.14			5	<0.2	183	48
DDH.FR-038	80.00	81.38	74575	1.38			<5	<0.2	192	53
DDH.FR-038	81.38	82.90	74576	1.52			<5	<0.2	145	47
DDH.FR-038	82.90	84.46	74577	1.56			80	<0.2	90	34
DDH.FR-038	84.46	85.40	74578	0.94			15	<0.2	184	49
DDH.FR-038	85.40	86.50	74579	1.10			5	0.3	128	44
DDH.FR-038	86.50	88.04	74580	1.54			10	<0.2	129	41
DDH.FR-038	88.04	89.13	74581	1.09			<5	<0.2	135	44
DDH.FR-038	91.00	92.50	74582	1.50			5	<0.2	219	59
DDH.FR-038	94.00	95.05	74583	1.05			5	<0.2	238	70
DDH.FR-038	95.05	96.55	74584	1.50			15	<0.2	79	32
DDH.FR-038	96.55	98.05	74585	1.50			5	<0.2	110	37
DDH.FR-038	98.05	99.50	74586	1.45			5	<0.2	115	34
DDH.FR-038	99.50	100.30	74587	0.80			5	<0.2	64	21
DDH.FR-038	100.30	102.00	74588	1.70			10	<0.2	126	40
DDH.FR-038	105.27	107.00	74589	1.73			5	<0.2	115	41
DDH.FR-038	107.00	108.48	74590	1.48			45	<0.2	132	49
DDH.FR-038	111.86	113.25	74591	1.39			5	<0.2	128	45
DDH.FR-038	114.91	116.41	74592	1.50			5	<0.2	329	80
DDH.FR-038	118.20	119.40	74593	1.20			5	<0.2	73	28
DDH.FR-038	120.90	122.28	74594	1.38			10	<0.2	155	46
DDH.FR-038	125.28	126.28	74595	1.00			5	<0.2	183	59
DDH.FR-038	132.00	133.24	74596	1.24			35	<0.2	99	55
DDH.FR-038	135.10	138.10	74597	1.00			10	<0.2	163	59
DDH.FR-038	136.10	137.25	74598	1.15			45	<0.2	497	126
DDH.FR-038	137.25	138.60	74599	1.35			5	<0.2	168	74
DDH.FR-038	140.30	141.80	74600	1.50			5	<0.2	77	37
DDH.FR-038	149.06	150.56	74601	1.50			5	<0.2	84	42
DDH.FR-038	151.49	152.93	74602	1.44			5	<0.2	73	67
DDH.FR-038	155.38	156.76	74603	1.40			5	<0.2	101	73
DDH.FR-038	158.40	159.70	74604	1.30			5	<0.2	48	65
DDH.FR-038	161.15	162.71	74605	1.56			5	<0.2	103	101
DDH.FR-038	162.71	163.80	74606	1.09			5	<0.2	100	52
DDH.FR-038	172.20	173.20	74607	1.00			5	<0.2	130	44
DDH.FR-038	177.75	178.92	74608	1.17			85	<0.2	257	68

9-S.

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2005-981A

YANKEE HAT INDUSTRIES CORPORATION
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

Phone: 250-573-5700
Fax : 250-573-4557

ATTENTION: Donald Gee

No. of samples received: 58
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	74551	5	<0.2	1.03	<5	30	5	1.98	<1	19	39	242	2.71	<10	0.63	262	9	0.05	13	1570	8	<5	<20	33	0.10	<10	45	<10	10	65
2	74552	10	<0.2	0.88	<5	25	<5	2.11	<1	21	38	356	2.78	<10	0.75	275	4	0.03	17	1630	10	<5	<20	36	0.14	<10	59	<10	9	93
3	74553	30	0.2	0.19	<5	35	<5	2.16	<1	23	42	745	3.07	<10	0.73	303	5	<0.01	16	1770	10	<5	<20	32	0.14	<10	57	<10	11	173
4	74554	10	0.3	0.38	20	55	5	4.66	<1	17	45	534	4.21	<10	0.81	640	17	<0.01	15	1530	10	5	<20	68	<0.01	<10	43	<10	16	146
5	74555	5	<0.2	0.89	10	35	5	2.12	<1	20	42	296	2.99	<10	0.83	347	8	0.02	15	1440	16	<5	<20	38	0.09	<10	56	<10	12	83
6	74556	5	<0.2	0.69	<5	10	<5	0.89	<1	6	115	50	1.63	<10	0.45	227	7	0.04	21	630	4	<5	<20	20	0.13	<10	40	<10	20	25
7	74557	10	<0.2	0.52	<5	40	<5	0.65	<1	11	115	231	2.84	<10	0.62	273	6	0.01	44	520	6	5	<20	14	0.18	<10	79	<10	20	63
8	74558	<5	<0.2	0.74	<5	20	<5	0.82	<1	9	126	71	2.13	<10	0.52	223	8	0.02	56	520	6	<5	<20	17	0.16	<10	84	<10	17	28
9	74559	5	<0.2	0.87	<5	15	<5	1.83	<1	8	81	72	1.73	<10	0.43	267	5	0.03	32	1310	6	5	<20	32	0.12	<10	53	<10	13	26
10	74560	15	<0.2	0.60	<5	40	<5	2.03	<1	23	51	370	3.34	<10	0.43	208	8	0.02	15	1790	10	<5	<20	43	0.15	<10	48	<10	16	91
11	74561	5	<0.2	1.42	<5	35	5	3.96	<1	25	56	328	3.73	<10	0.72	400	9	0.01	15	2680	16	5	<20	36	0.13	<10	64	<10	14	113
12	74562	5	<0.2	0.94	20	75	5	6.47	<1	30	53	414	4.87	10	1.19	773	38	<0.01	18	2650	14	<5	<20	198	0.06	<10	98	<10	17	108
13	74563	5	<0.2	1.28	<5	70	5	4.14	<1	23	42	274	3.32	10	0.66	377	2	0.03	14	2680	14	<5	<20	144	0.14	<10	62	<10	14	76
14	74564	20	<0.2	1.08	<5	50	10	2.83	<1	41	63	414	6.18	<10	1.01	389	2	0.03	24	2100	16	5	<20	62	0.23	<10	107	<10	16	110
15	74565	10	<0.2	0.34	<5	30	5	1.63	<1	25	124	288	3.79	<10	0.50	268	5	<0.01	29	690	8	<5	<20	34	0.17	<10	70	<10	19	80
16	74566	10	<0.2	0.97	<5	35	5	1.94	<1	23	86	280	4.67	<10	1.07	443	6	0.01	21	1080	12	<5	<20	68	0.21	<10	89	<10	24	86
17	74567	5	<0.2	1.73	<5	50	10	4.52	<1	21	64	193	5.01	<10	0.69	476	2	0.03	9	2530	54	<5	<20	68	0.14	<10	56	<10	13	61
18	74568	5	<0.2	1.47	<5	30	10	4.69	<1	24	57	225	3.87	<10	0.57	384	5	0.02	13	2610	16	5	<20	58	0.14	<10	53	<10	13	70
19	74569	10	<0.2	1.68	5	20	10	4.74	<1	21	36	177	3.24	<10	0.78	481	8	0.02	15	2660	16	5	<20	69	0.13	<10	69	<10	12	63
20	74570	5	<0.2	1.13	<5	20	5	4.68	<1	20	58	189	3.45	<10	0.60	380	59	0.02	11	2660	14	<5	<20	65	0.12	<10	55	<10	11	56
21	74571	10	<0.2	0.61	<5	15	5	4.58	<1	34	55	446	4.39	<10	0.61	395	19	<0.01	14	2470	18	<5	<20	61	0.11	<10	56	<10	12	126
22	74572	5	<0.2	0.96	<5	150	10	1.25	<1	22	132	108	4.52	<10	1.07	331	3	0.02	71	950	12	5	<20	52	0.24	<10	85	<10	16	47
23	74573	<5	<0.2	1.68	<5	20	10	1.96	<1	28	39	233	4.90	<10	1.37	364	2	0.08	22	1630	10	<5	<20	37	0.17	<10	102	<10	10	60
24	74574	5	<0.2	1.56	<5	40	<5	1.82	<1	25	41	183	4.33	<10	0.97	287	1	0.10	25	1790	10	<5	<20	53	0.19	<10	97	<10	10	48
25	74575	<5	<0.2	1.55	<5	35	5	1.81	<1	26	37	192	4.30	<10	1.12	324	1	0.10	26	1860	10	<5	<20	50	0.19	<10	98	<10	10	53
26	74576	<5	<0.2	2.17	10	20	10	2.13	<1	31	44	145	5.22	<10	1.64	480	1	0.06	31	1980	12	<5	<20	36	0.21	<10	128	<10	11	47
27	74577	80	<0.2	1.45	<5	40	5	1.44	<1	13	78	90	3.43	<10	0.89	331	2	0.07	38	1170	8	<5	<20	34	0.17	<10	62	<10	14	34
28	74578	15	<0.2	1.07	<5	35	10	1.68	<1	20	51	164	3.75	<10	0.77	285	3	0.08	24	1840	10	<5	<20	39	0.16	<10	66	<10	11	49
29	74579	5	0.3	1.48	<5	30	5	2.29	<1	20	49	128	3.57	<10	0.78	370	<1	0.10	13	1960	10	<5	<20	34	0.12	<10	46	<10	11	44
30	74580	10	<0.2	1.91	5	20	5	3.05	<1	19	48	129	3.32	<10	0.69	311	<1	0.06	11	1800	12	<5	<20	26	0.10	<10	44	<10	9	41

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-981A

YANKEE HAT INDUSTRIES CORPORATION

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	74581	<5	<0.2	1.05	<5	35	5	1.48	<1	17	84	135	3.41	<10	0.83	320	2	0.07	35	1000	8	<5	<20	36	0.17	<10	56	<10	12	44
32	74582	5	<0.2	1.36	<5	35	10	3.25	<1	27	48	219	4.60	<10	0.70	409	7	0.05	14	2280	14	<5	<20	59	0.11	<10	59	<10	13	59
33	74583	5	<0.2	1.55	<5	15	10	3.03	<1	25	42	238	4.93	<10	1.06	496	3	0.02	14	2170	12	<5	<20	36	0.10	<10	71	<10	12	70
34	74584	15	<0.2	1.29	10	15	10	2.35	<1	14	69	79	3.93	<10	1.04	532	4	0.02	24	1250	10	<5	<20	40	0.09	<10	68	<10	12	32
35	74585	5	<0.2	1.36	<5	20	5	2.41	<1	19	57	110	3.46	<10	0.69	364	6	0.04	17	1780	10	<5	<20	25	0.12	<10	47	<10	11	37
36	74586	5	<0.2	1.43	<5	25	5	2.31	<1	15	39	115	2.52	<10	0.47	276	6	0.06	16	1960	10	<5	<20	24	0.12	<10	53	<10	12	34
37	74587	5	<0.2	1.27	<5	20	<5	2.04	<1	9	51	64	2.02	<10	0.56	306	35	0.05	17	1750	6	<5	<20	25	0.11	<10	56	<10	11	21
38	74588	10	<0.2	1.00	5	20	5	3.37	<1	12	29	126	2.37	<10	0.66	349	5	0.04	12	1270	8	<5	<20	119	0.07	<10	51	<10	9	40
39	74589	5	<0.2	1.53	<5	35	5	1.82	<1	16	36	115	3.37	<10	0.86	308	5	0.05	15	1620	10	<5	<20	33	0.18	<10	75	<10	14	41
40	74590	45	<0.2	1.53	5	20	10	2.64	<1	13	40	132	3.84	10	1.32	585	6	0.02	21	1530	10	<5	<20	60	0.17	<10	102	<10	19	49
41	74591	5	<0.2	1.41	<5	60	5	1.53	<1	23	38	128	2.81	<10	0.92	425	1	0.06	39	1230	6	<5	<20	104	0.17	<10	70	<10	12	45
42	74592	5	<0.2	1.88	<5	35	10	2.43	<1	34	24	329	4.46	10	1.04	398	3	0.05	16	2630	10	<5	<20	40	0.18	<10	97	<10	13	80
43	74593	5	<0.2	1.24	<5	40	<5	1.61	<1	17	32	73	2.18	<10	0.84	259	3	0.08	27	1580	6	<5	<20	49	0.19	<10	76	<10	12	28
44	74594	10	<0.2	1.17	10	35	<5	2.58	<1	18	26	155	2.06	10	0.48	317	5	0.05	5	1420	8	<5	<20	85	0.07	<10	29	<10	12	46
45	74595	5	<0.2	1.95	20	35	10	3.91	<1	33	30	183	4.52	<10	1.93	653	4	0.07	34	1640	12	<5	<20	104	0.25	<10	154	<10	11	59
46	74596	35	<0.2	1.05	5	40	5	3.22	<1	21	42	99	2.73	<10	1.03	598	2	0.04	37	950	8	<5	<20	89	0.14	<10	74	<10	15	55
47	74597	10	<0.2	1.41	<5	45	5	2.09	<1	26	26	163	3.09	<10	1.00	378	1	0.07	27	1750	10	<5	<20	62	0.17	<10	96	<10	11	59
48	74598	45	<0.2	1.30	<5	70	10	2.72	<1	39	35	497	4.96	<10	1.52	460	3	0.04	38	1750	12	<5	<20	164	0.23	<10	133	<10	11	126
49	74599	5	<0.2	1.33	<5	105	5	1.24	<1	24	61	168	3.07	<10	1.30	437	2	0.04	80	640	10	<5	<20	124	0.20	10	99	<10	12	74
50	74600	5	<0.2	1.05	<5	40	5	1.49	<1	18	57	77	2.23	<10	0.90	386	2	0.04	52	880	6	<5	<20	52	0.14	<10	56	<10	11	37
51	74601	5	<0.2	1.20	<5	55	5	1.37	<1	16	61	84	2.25	<10	0.88	420	<1	0.07	27	770	38	<5	<20	47	0.16	<10	47	<10	11	42
52	74602	5	<0.2	1.50	<5	160	10	0.79	<1	20	73	73	2.76	<10	1.45	844	<1	0.05	64	600	10	<5	<20	50	0.19	<10	70	<10	14	67
53	74603	5	<0.2	1.48	<5	190	10	0.54	<1	18	74	101	2.96	<10	1.62	963	<1	0.04	51	550	10	<5	<20	24	0.19	<10	63	<10	14	73
54	74604	5	<0.2	1.52	<5	195	5	0.83	<1	22	85	48	2.17	<10	1.37	931	<1	0.07	67	530	10	<5	<20	77	0.19	<10	66	<10	16	65
55	74605	5	<0.2	1.74	<5	150	10	0.98	<1	15	68	103	3.51	10	1.62	2567	<1	0.07	46	1220	12	<5	<20	45	0.21	<10	64	<10	27	101
56	74606	5	<0.2	1.64	<5	40	10	1.97	<1	27	48	100	3.01	<10	1.19	490	<1	0.06	41	1200	10	<5	<20	55	0.20	<10	79	<10	12	52
57	74607	5	<0.2	1.18	<5	35	10	1.57	<1	30	42	130	3.51	10	0.89	291	<1	0.06	37	1790	8	<5	<20	32	0.19	<10	84	<10	17	44
58	74608	95	<0.2	1.15	<5	20	10	2.81	<1	34	33	257	3.23	10	0.58	314	9	0.04	27	2010	10	<5	<20	28	0.14	<10	55	<10	13	68

QC/DATA:

Resplit:

1	74551	5	<0.2	1.22	<5	25	<5	2.44	<1	20	50	197	3.19	<10	0.72	287	10	0.07	13	1750	12	<5	<20	35	0.11	<10	49	<10	11	59
36	74586	5	<0.2	1.50	<5	25	10	2.49	<1	21	36	147	2.96	10	0.61	359	6	0.05	16	2420	10	<5	<20	25	0.13	<10	52	<10	14	43

Repeat:

1	74551	5	<0.2	1.01	<5	30	<5	2.32	<1	22	46	235	3.06	<10	0.65	293	11	0.04	15	1670	10	<5	<20	38	0.11	<10	50	<10	11	68
10	74560	5	<0.2	0.55	<5	35	5	2.55	<1	29	62	342	3.96	<10	0.46	244	10	<0.01	18	2020	14	5	<20	54	0.16	<10	52	<10	18	93
19	74569	10	<0.2	1.70	<5	20	<5	4.25	<1	16	33	169	3.08	<10	0.78	489	6	0.05	11	2520	12	<5	<20	63	0.11	<10	68	<10	10	58
36	74586	5	<0.2	1.49	<5	30	5	2.39	<1	18	35	121	2.57	<10	0.58	331	6	0.06	15	2310	10	<5	<20	25	0.13	<10	50	<10	13	43
45	74595	10	<0.2	1.92	20	35	10	4.00	<1	33	31	179	4.66	<10	1.97	661	4	0.07	34	1570	12	<5	<20	108	0.24	10	154	<10	11	59
54	74604	20	<0.2	1.54	<5	200	<5	0.80	<1	22	84	49	2.16	<10	1.35	933	<1	0.07	65	540	10	5	<20	76	0.18	<10	65	<10	16	62

9-Sep-05

CO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-981A

YANKEE HAT INDUSTRIES CORPORATION

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<i>standard:</i>																															
	XF41	795																													
	XF41	815																													
	EO'05		1.5	1.44	60	125	10	1.79	<1	18	60	84	4.04	<10	1.00	716	<1	0.01	30	790	22	5	<20	54	0.10	<10	70	<10	11	75	
	EO'05		1.6	1.65	65	150	10	1.77	<1	22	57	87	3.87	<10	1.16	858	<1	0.02	31	900	20	5	<20	52	0.12	<10	72	<10	10	76	

J/bw/ga
n981
LS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

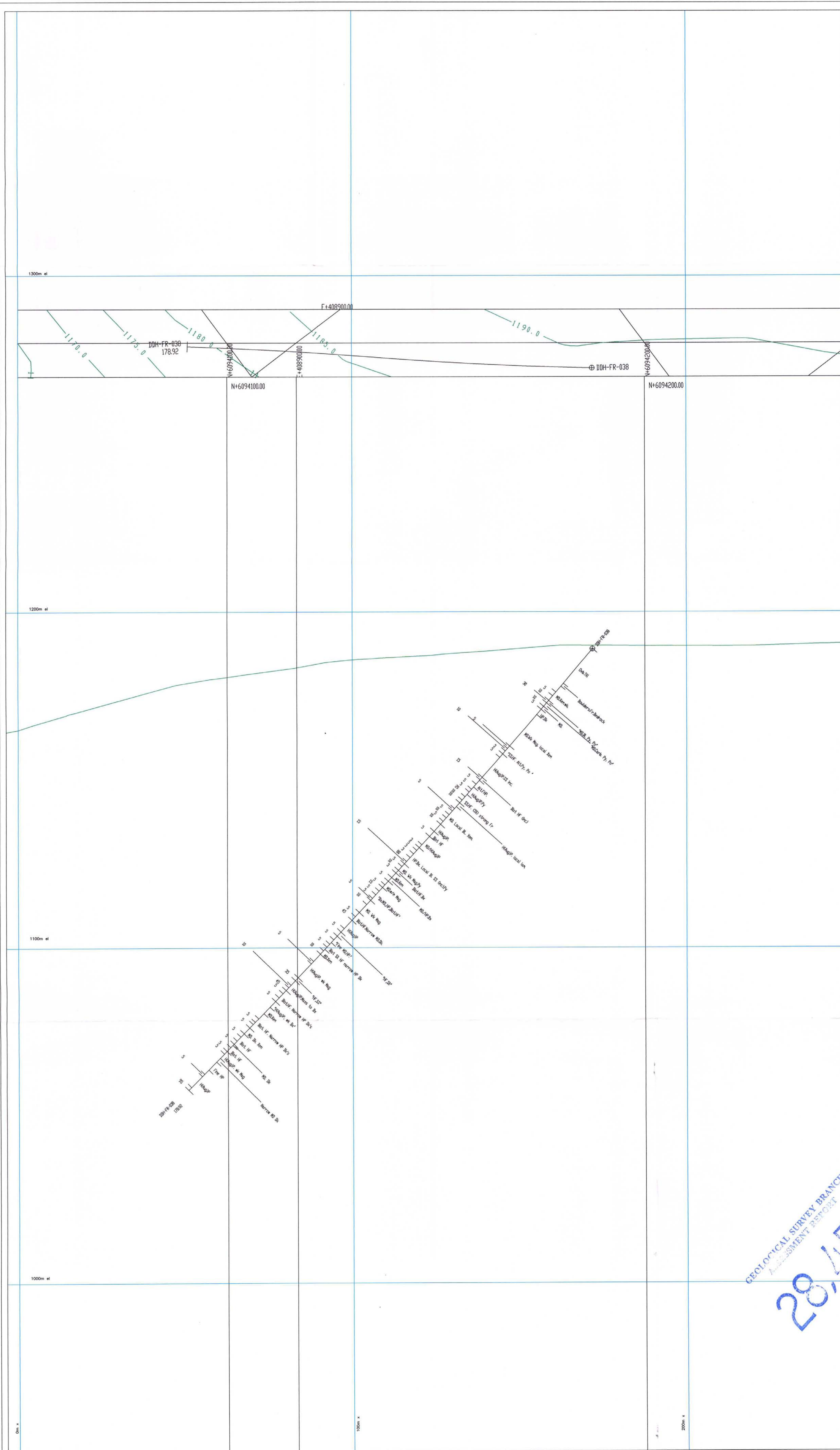
DDH NO. FR-038		PAGE NO. 2						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
Patchy bleaching and dk brown biotite	60		with associated bleaching chl, carb + fine sulfides vlt. mainly 35-40°C		Py 1-4% to Tr-Py	40.12	41.28	74558
						41.28	42.65	74559
41.28 - 50.66 Hornblende (Augite) Porphyry Dyke. Local semi-crowded megacrysts	50	Light greys, fine grained to aphanitic ground mass with euhedral hbl local augite phenocrysts to 1cm. Many are bleached. Top has few phenocrysts, possibly mixed with all ss to 42.65m spotty magnetic. Fine grained patchy biotite and bleaching	Fairly massive with local fine carb vlt. 30-60°C Many with wk bleached envelopes.	cherty sil to 42.65 mainly vlt related carb. and bleaching	Fine vlt Py, to 42.65m, 1-3% Below sparse sulfides local fine magnetite conc. strong magnetic conc. low sil content			
50.66 - 51.88 Biotite Hornfels Inclusion	50		micr-fracturing many 35°C	Patchy biotite and bleaching	1-4% fine fracture, Py mainly with bleaching	50.60	51.60	74560
51.88 - 54.50 Altered Feldspar-Hornblende Porphyry	50	light grey, vague textures, locally fairly crowded Hbl. Pl. Porph phenocrysts fine grained aphanitic ground mass	Fine chl + carb vlt. to 53.40m below mainly carb. numerous ionoptes CA fractures with vlt. at top, massive below	Below 53.40 patchy carb, above bleaching	1-2% fine vlt Py mainly low angle CA	51.60	53.40	74561
54.50 - 57.45 Hornblende (Augite) Porphyry	50	As at 41.28 locally semi-crowded euhedral hbl aphanitic fine grained	strong fracture	Bleaching to 55.50	To 55.50 2-5% vlt Py	53.40	55.40	74562
57.45 - 60.78 Siliceous Siltstone-Hornfels	50	Light grey, fine grained and highly siliceous-cherty	cleavage 30° CA	Siliceous + bleached	Below local Py 1-2mm aggregates + 4-6% patchy fine	55.40	56.50	74563
60.78 - 62.80 Hornblende (Augite) Porphyry	50	Grey, fine grained with up to 7% euhedral hbl (augite) phenocrysts	Local, coarse lamin 40-70°C low angle chl higher angle sil vlt.	patchy dk chl. at top mainly vlt. related	Discon + fracture Py Tr. Po	56.50	58.36	74564
62.30 - 63.40 Diorite-Monzodiorite. Grey. Med. grained. fairly equigranular local angular mafic xenoliths	50					58.36	59.70	74565
63.40 - 69.40 Hornblende (Augite) Porphyry	50					59.70	60.78	74566
69.40 - 72.25 Hornblende (Augite) Porphyry	50					60.78	63.09	74567
72.25 - 74.30 Biot. Hornfels	50					63.09	64.09	74568
74.30 - 78.86 Monzodiorite Dyke with hbl-augite porphyry border phase	50					64.09	65.54	74568
78.86 - 85.40 mixed brachioided	50					65.54	66.84	74569
						66.84	68.24	74570
						68.24	68.25	74571
						68.25	69.40	74571
						69.40	72.25	74572
						72.25	74.30	74572
						74.30	77.70	74573
						77.70	78.86	74573
						78.86	80.00	74574
		See Below.						

DDH NO. FR-038		PAGE NO. 3						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
85.40-98.04 Diorite-Monzodiorite med. gr. ex. magnetite 88.04-89.13 Biot Hornfels 89.13-91.0 Monzodiorite 91.0-92.50 mixed MD minor HP Braccia 92.50-95.05 Monzodiorite	80	Brecciated unit, massive hornfels porphyry as above. Brown biotite alteration, local bleaching. Coarse hbl phenocrysts, fine groundmass	Brecciated-angular precursor siltstone intruded by HP?	Patchy biot. alt. and bleaching fragment related	Patchy Tr=5% Hm dissem. Py local Tr=1% Po, Py often with carb.	80.00	81.38	74575
		medium grained with alt. fine grained sections. various textures similar to braccia above as HP probable SS-Biotite Hornfels	numerous 20-40 CA corvites in alt sections Biot rich angular frags matrix is bleached	vlt related carb Biot alt frags	Tr Py in massive. Alt Tr=5% fine dissem Py generally Tr=2% fine Py along fractures	81.38	82.90	74576
		med ground with 75% angular mafic xenocrysts to 10cm	Local low angle carb vlt	vlt related carb	Tr fine Py aggregates	82.90	84.46	74577
		Brecciated with mainly MD at top mixed downwards fine med ground monzodiorite	Angular fragments to 5cm more massive below local 60 CA carb	vlt and patchy vlt pervasive carb	Tr=3% fine dissem Py Patchy Po locally 5%	84.46	85.40	74578
		with local fine HP patchy magnetite	local 60 CA carb vlt	mainly vlt related	locally cubic Tr=3% fine fracture Py	85.40	86.50	74579
		Fragment and matrix supported Braccia mixed angular intrusive fragments with 5-10% biot HP frags matrix is fine grained HP? vlt mag.	Brecciated with more massive HP intervals. Minor carb vlt.	vlt related carb Biot (fgy) hornfels fragments	Tr=2% fine Py local Po vlt. near fine cubic Py	86.50	88.04	74580
		Fairly uniform. Minor small mafic xenocrysts more bleached and altered at top.	Bleaching with carb vlt and vlt to 2cm to 10cm fine carb to 10cm mainly 40 CA more massive below	carb and bleaching vlt below	1-4% fractures and dissem. fine Py to 102m	88.04	89.13	74581
		Brown fine grained biotite HF with local bleaching narrow HP fine grained dyke.	60 CA lower contact fairly massive local fine irregular carb vlt	pervasive biot hornfels local bleached fractures	Tr fine dissem Po local high angle CA Py vlt proximal to contacts generally trace	89.13	91.00	74582
		Fairly uniform with fine grained breccia to massive gross below 112.00m	local fine carb and/or chl. vlt.	vlt related chl and carb	Tr=2% fine Py fine Py 1-3% in narrow section	91.00	92.50	74583
		Light grey brown cherty-siliceous	microporous/bleaching	Biotite + siliceous	Minor fracture fine Py	92.50	94.00	74584
105.27-108.48 Biotite Hornfels cut by narrow Hornblende Porphyry Dyke	100	Fine local med. ground variably altered local 2-4mm hbl xenocrysts?	microporous with massive carb vlt some larger vlt	mainly vlt related local weak pervasive carb	Tr=2% fine dissem Py, Po Patchy 1-3% fine dissem Py for near contacts	94.00	95.05	74585
108.48-113.25 Coarse Hornblende (Anorthite) Porphyry euhedral phenocrysts of green narrow mass of green narrow mass	110	113.25-114.91 Hornfels	40 CA dyke fracture cleavage in HF	Sil-Biot HF		95.05	96.55	74586
114.91-117.50 Fine Monzodiorite - HP	115	117.50-120.30 Biot - Sil. Hornfels cut by narrow HP dyke				96.55	98.05	74587
	120					98.05	99.50	74588
						99.50	100.30	74589
						100.30	102.00	74590
						102.00	107.00	74591
						107.00	108.48	74592
						108.48	113.25	74593
						113.25	114.91	74594
						114.91	116.41	74595
						116.41	118.20	74596
						118.20	119.40	74597
						119.40		74598

DDH NO. FR-038		PAGE NO. 4							
MAIN UNITS	GL	LITHOLOGY	SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
							FROM	TO	NUMBER
120.30-122.28 Monzodiorite with small mafic xenoliths	120 50		Medium grained variable weak alt local subrounded mafic xenoliths to 2cm	Fine chl, carb vltz variable complex 12.17 gls in to 3cm 60°C 50°C	vlt related bleaching with ch, carb vltz 15cm dike	1-2% fine vlt Py (P) 2% fine dissem Py id 90% Tr, Po, Cpy	120.30	122.28	74594
122.28-132.0 Hornblende - Augite Porphyry	150		Dark euhedral hbl phenocrysts to 1.5cm (5-10%) in light-med green-grey groundmass Spotty wk magnetic short sections of fine plagioclase above	Fine irregular carb vltz throughout Local 2-4cm veins 60°C	mainly vlt related carb local chl.	Generally Trace Py, Po spathy 1-2% clusters of Po, Py Tr Cpy Cpy in fractures	125.28	126.28	74595
132.0-133.24 Hornfels, Siltstone	60		Grey to brownish, fine grained cherty-siliceous	Numerous microvltz of carb local lamin vein to 10cm 70°C	siliceous wk biot local chl vltz	Tr-1% fine vlt Py vdy spotty	132.0	133.24	74596
133.24-137.25 Hornblende - Augite Porphyry			3-5% euhedral phenocrysts to 1cm fine grey-greenish-magma g.mass fine ground fine phenocrysts below	massive to brecciated 134.45-137.25	vlt related chl + carb	Tr-2% vlt fine Py local Po, Tr Cpy	135.10 136.10 137.25	136.10 137.25 138.60	74597 74598 74599
137.25-141.80 Biot Hornfels with narrow HP dykes	40 140		140.50-140.80, 141.47-141.80 fine grained sparse hbl phenocrysts	Numerous microvltz with local bleaching local carb vltz	Pervasive brown biotite vlt related bleaching carb	Tr fine vlt Py	140.30	141.80	74600
141.80-144.17 Hornblende (Augite) Porphyry Dike			Greenish grey-magma fine g. g.mass 2-5% euhedral phenocrysts generally 2-5mm local HF inclusions	local wk g.mass transmission low/mod density fine carb vltz	vlt related carb	Tr-1% fine vlt Py			
144.17-146.83 Monzodiorite	30		Speckled med/fine grained, angular HF xenoliths to 10cm	low angle CA. mixed chl carb vltz	carb	Tr-1% fine vlt Py			
146.83-152.93 Biotite Hornfels with narrow HP dykes	50		Brown, fine grained biotite HF bleached fractures. narrow HP dykes 146.83-147.15; 148.50-149.06	Brown Biot-wk phenocrysts narrow bleached interval local ex. rare carb vltz.	Pervasive Biot patchy bleaching	Tr-1% fine vlt Py	149.06	150.56	74601
152.93-155.36 Monzodiorite Dyke	30		155.36-159.70 Biotite Hornfels	Fine-med grained crowded fine plagioclase porphyry local angular xenolithic Biot HF.	narrow vltz shallow L's subparallel minor carb	Tr fine Py	151.49	152.93	74602
155.36-159.70 Biotite Hornfels	50		Grey to mid brown, fine grained uniform, local bleaching has mag	Microvltz local bleaching	vlt bleaching	Tr fine Py	155.36	156.76	74603
159.70-160.21 Monzodiorite Dyke	160		Fine-med grained angular HF xenoliths to 8cm	sparse fine chl vltz.	vlt related	Tr fine Py	158.40	159.70	74604

DIAMOND DRILL LOG

DDH NO. FR-038		PAGE NO. 5						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
160.21-162.71 Biotite Murrelets	160	fine grained, fairly uniform, biotite with local bleaching along fractures	med. density, fine vlt local bleaching	Reluctant biotite local bleaching	Tr-1% fine vit Pa, Py	161.15 162.71	162.71 163.80	74605 74606
162.71-165.55 Hornblende Augite Porph. spotty w/ magnetite		Fine grained matrix with 2-3% euhedral phenocrysts to 1cm	Fairly massive few carb vlt	vit related bleached at top.	Tr fine Py, Pa (sp) vlt low angle CA			
165.55-167.10 Magnetite Pyrite subpar.		angular mafic xenoliths to 2cm spotty	low angle CA					
167.10-170.44 Fine Hornblende Porphyry		Fine grained med grey matrix with sparse fine hb phenos (fine grained marginal phase)	Local 40-50° CA banding/fabrics minor chl, carb vlt	Local w/ bleaching vit related chl, carb aggregates Tr.	Local fine Pa			
		5-10% euhedral phenocrysts up to 1.7cm in med grey, fine grained	minor fine carb and chl vlt	vit related, local bleaching stronger	Generally Tr Py, Pa increasing to 1-2% with bleaching	172.30	173.50	74607
170.44-178.92 Hornblende (Augite) Porphyry coarse phenocrysts.		rounded sections 1-2mm plagioclase microphenocrysts non magnetic		177.70 with fracture sulphides	177.70-178.92 2.5% fracture Pb, 1-2% Py	177.75	178.92	74608
	178.92 EDM							



GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT
 28, 159

Grade Au ppb

Drill Hole

Geology

Scale 1:500
Drawn by LAM

Yankee Hot Minerals Ltd.
From Project 2005
Phase 2
Section FR38
Drillhole 38 with geology
Date June 2008 Geologist R. Wells P. Geo. Fig. 15

DDH: FR-039

Hole ID: DDH. FR-039
Project: FRAN
Property: FRAN
Claim:
Easting: 10408881E
Northing: 6094237N
Elevation: 1202m
Grid: 8881E 4237N
Length (m): 107.29
Dip: -45
Azimuth (grid): 336
Started: 6/8/2005
Finished: 8/8/2005
Hole Status: Finished
Material left in hole: None
Comments: Sulfide veins at low angle to CA, possible down-dip
Core Size: NQ
Logged By: R. Wells
Purpose: To test massive sulfide vein showing on road

DDH.FR-039 Surveys

HOLE ID	Depth (m)	Dip	Azimuth (grid)
DDH. FR-039	0	-45	336
DDH. FR-039	100	-44.2	332

DDH.FR-039 Geology

HOLE ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-039	0	6.1	Ovb			Ovb					
DDH.FR-039	6.1	41.25	MD.wk mgt. Minor Xen.	6.1	11.28	MD.mod Fr	Local fine Qtz Vits	Wk Vit related	None		
DDH.FR-039				11.28	18.48	MD.Fresh	Minor Qtz, Carb, Chl	Vit. Related Epid and Oxid spots	Tr		
DDH.FR-039				18.48	19.8	MD.Strong Bl,Sil. Alt	Irregular Bl patches. QV to 1cm	Sil, local Epid patches	None		
DDH.FR-039				19.8	28.72	MD.Fresh	Carb Vits,local Epid,Chl & Sil bands	Mainly Vit related, Sil bands to 3cm	1 to 2		
DDH.FR-039				28.72	29.33	Chl Carb Alt	45 contacts	Strong Chl,m/s Carb	1 Cubic		
DDH.FR-039				29.33	41.25	MD.Fresh, sparse Xen	W/m Chl, Carb, Epid Vits	Wallrock Epid. Chl	Tr,local 1 to 2		
DDH.FR-039	41.25	46.8	FZ.MD.Bx	41.25	46.8	FZ.MD.Bx	Fault Bx.20 to 30 contacts	Strong Chl, Carb local Cy	Tr to 1		
DDH.FR-039	46.8	52.35	MD.Wk Epid,Ser?	46.8	52.35	MD.Wk Epid,Ser?	Local Carb,Chl Vits,Ser?	Wk pervasive Epid/Carb	Tr to 1		
DDH.FR-039	52.35	58.95	MD.Chl Alt	52.35	58.95	MD.Chl Alt	Carb.Vits Vns. Lamin with Py	W/m Carb,Chl, local Epid patches	Tr to 3		Tr
DDH.FR-039	58.95	75.78	MD.Fresh minor Alt	58.95	75.78	MD.Fresh minor Alt	Local Carb Vits	Tr py rare Vits	1 to 2		
DDH.FR-039	75.78	78.8	Alt. Dk	75.78	78.8	Alt. Dk	W/m Fr, Carb Vits	Vit and weak patchy Carb, dissem Py	Tr		
DDH.FR-039	78.8	101.42	MD patchy Xen	78.8	83.65	MD	Local Carb Vits/Vns	Vit related	1 to 2 fine		
DDH.FR-039				83.65	86.07	MD.Chl,Carb Alt	Alt Vns,Bands with Py local Cpy	Mod.pervasive Chl, wk Carb	2 to 20		Tr
DDH.FR-039				86.07	89.9	MD.Fresh, 1 to 2% Xen	Carb Vits minor Py	Vit related	Tr to 3		
DDH.FR-039				89.9	91	MD.Alt	W/m fine Carb Vits	Wk Chl,Carb	Tr to 1		
DDH.FR-039				91	94.09	MD.Fresh 1 to 2% Xen	Minor Carb	Wk Vit related	Tr fine		
DDH.FR-039				94.09	101.42	MD.Fresh, Sulfide Vns	Subparallel Py,Po Vns to 1cm	Narrow Chl Wallrocks	Tr to 7	Tr to 2	Tr
DDH.FR-039		101.42			101.42	EOH					

DDH.FR-039 Assay

From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
18.48	19.80	74651	1.32			10	0.5	65	21
19.80	21.30	74652	1.50			5	<0.2	39	24
24.20	25.70	74653	1.50			10	<0.2	59	32
28.72	29.33	74654	0.61			25	0.2	83	53
29.68	30.68	74655	1.00			5	<0.2	42	30
33.80	34.80	74656	1.00			5	<0.2	23	17
34.80	36.00	74657	1.20			<5	<0.2	28	16
41.25	42.75	74658	1.50			20	0.4	462	121
42.75	44.25	74659	1.50			15	<0.2	72	37
44.25	45.75	74660	1.50			45	<0.2	95	44
45.75	46.80	74661	1.05			5	<0.2	10	26
47.45	48.45	74662	1.00			5	<0.2	15	26
52.35	54.00	74663	1.65			5	<0.2	20	22
54.00	55.50	74664	1.50			10	<0.2	104	41
55.50	57.00	74665	1.50			45	0.2	541	124
57.00	58.00	74666	1.00			40	<0.2	201	55
58.00	58.95	74667	0.95			15	<0.2	154	49
58.95	59.95	74668	1.00			15	<0.2	212	58
59.95	61.00	74669	1.05			5	<0.2	140	50
61.00	62.00	74670	1.00			30	<0.2	182	52
62.00	63.44	74671	1.44			15	<0.2	197	61
69.75	70.20	74672	0.45			285	<0.2	56	26
78.33	79.33	74673	1.00			15	<0.2	61	46
81.38	82.50	74674	1.12			15	<0.2	41	29
82.50	83.65	74675	1.15			5	<0.2	21	20
83.65	85.00	74676	1.35			25	0.4	566	135
85.00	86.07	74677	1.07			50	0.4	397	90
	Duplicate	74678				45	0.4	382	87
86.07	87.20	74679	1.13			10	0.3	293	84
87.20	89.04	74680	1.84			25	0.2	284	80
89.04	89.90	74681	0.86			5	0.6	788	177
89.90	91.00	74682	1.10			30	1.1	840	206
94.09	96.00	74683	1.91			15	2.6	1512	349
96.00	98.45	74684	2.45			5	<0.2	44	25
98.45	99.37	74685	0.92			50	2.5	1414	330
99.37	100.93	74686	1.56			<5	<0.2	37	20
100.93	101.42	74687	0.49			10	<0.2	236	71

ECO TECH LABORATORY LTD.

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ICP CERTIFICATE OF ANALYSIS AK 2005-981B

YANKEE HAT INDUSTRIES CORPORATION

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

ATTENTION: Donald Gee

No. of samples received: 36

Sample type: Core

Project #: FRAN

Shipment #: n/a

Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
59	74651	10	0.5	1.50	<5	25	<5	2.20	<1	4	21	65	0.82	<10	0.23	167	1	0.06	2	340	8	<5	<20	20	0.08	<10	15	<10	3	21
60	74652	5	<0.2	1.73	<5	55	5	2.22	<1	8	33	39	2.64	10	0.69	467	<1	0.05	7	1790	8	<5	<20	51	0.07	<10	58	<10	13	24
61	74653	10	<0.2	1.80	<5	65	10	2.99	<1	13	27	59	3.65	10	1.08	723	<1	0.03	8	1810	10	<5	<20	63	0.06	<10	67	<10	16	32
62	74654	25	0.2	1.15	15	70	10	4.08	<1	15	24	83	3.78	10	0.79	909	<1	0.01	4	2020	8	<5	<20	66	<0.01	<10	29	<10	25	53
63	74655	5	<0.2	1.98	<5	40	10	2.54	<1	13	28	42	4.36	10	1.26	793	<1	0.04	10	1960	12	<5	<20	44	0.08	<10	83	<10	16	30
64	74656	5	<0.2	2.06	<5	220	5	2.24	<1	9	24	23	2.82	10	0.74	442	<1	0.06	8	1950	10	<5	<20	255	0.07	<10	65	<10	14	17
65	74657	<5	<0.2	1.80	<5	220	10	2.24	<1	9	19	28	2.84	10	0.78	459	<1	0.05	7	1930	8	<5	<20	222	0.07	<10	64	<10	14	16
66	74658	20	0.4	0.82	25	125	10	2.96	<1	14	33	462	4.35	20	0.90	687	18	<0.01	4	2040	8	<5	<20	29	<0.01	<10	32	<10	21	121
67	74659	15	<0.2	1.35	30	40	10	4.48	<1	14	32	72	4.82	20	0.69	1043	5	<0.01	2	1990	8	<5	<20	27	<0.01	<10	17	<10	24	37
68	74660	45	<0.2	1.05	35	35	10	3.57	<1	13	34	95	3.89	10	0.90	939	2	<0.01	2	1850	8	<5	<20	36	<0.01	<10	16	<10	22	44
69	74661	5	<0.2	1.56	10	100	10	3.69	<1	13	27	10	4.35	20	0.65	814	<1	0.05	5	2100	8	<5	<20	103	<0.01	<10	47	<10	22	26
70	74662	5	<0.2	1.35	<5	200	10	4.30	<1	12	24	15	4.06	20	0.98	1038	<1	0.05	7	2050	8	<5	<20	199	0.01	<10	63	<10	26	26
71	74663	5	<0.2	0.89	10	80	5	4.04	<1	8	24	20	3.57	10	0.75	853	<1	0.03	3	1420	6	<5	<20	165	<0.01	<10	27	<10	17	22
72	74664	10	<0.2	1.00	15	70	10	2.73	<1	14	28	104	4.15	10	0.70	604	2	0.02	4	1530	8	<5	<20	71	<0.01	<10	28	<10	21	41
73	74665	45	0.2	0.60	25	30	10	2.65	<1	34	53	541	5.47	30	0.75	763	82	<0.01	7	1310	12	<5	<20	57	0.02	<10	68	<10	17	124
74	74666	40	<0.2	0.92	<5	30	10	2.23	<1	34	30	201	4.68	10	0.76	496	7	0.04	10	1320	8	<5	<20	62	0.06	<10	83	<10	19	55
75	74667	15	<0.2	0.92	<5	25	10	2.71	<1	20	32	154	4.77	<10	0.88	613	3	0.02	7	1280	8	<5	<20	97	<0.01	<10	62	<10	18	49
76	74668	15	<0.2	0.96	<5	30	10	1.57	<1	20	25	212	3.98	10	0.82	425	2	0.03	9	1400	10	<5	<20	29	0.07	<10	78	<10	15	58
77	74669	5	<0.2	0.89	<5	30	5	1.97	<1	12	21	140	2.44	10	0.60	355	2	0.04	8	1400	8	<5	<20	32	0.08	<10	61	<10	14	50
78	74670	30	<0.2	0.93	5	40	10	3.25	<1	24	26	182	3.73	<10	0.77	566	4	0.01	7	1250	8	<5	<20	107	0.04	<10	61	<10	16	52
79	74671	15	<0.2	0.85	10	20	10	2.06	<1	15	22	197	2.76	10	0.69	385	3	0.04	9	1470	8	<5	<20	37	0.08	<10	68	<10	16	61
80	74672	285	<0.2	1.55	<5	40	5	2.75	<1	11	22	56	3.26	<10	0.71	475	<1	0.03	9	1530	10	<5	<20	53	0.07	<10	71	<10	10	26
81	74673	15	<0.2	1.68	5	25	10	4.23	<1	14	26	61	4.66	<10	1.27	991	1	0.02	13	1800	12	<5	<20	260	<0.01	<10	92	<10	17	46
82	74674	15	<0.2	1.90	10	25	10	3.62	<1	19	26	41	4.75	10	1.29	753	<1	0.02	16	1640	14	<5	<20	82	0.11	<10	110	<10	15	29
83	74675	5	<0.2	1.94	<5	30	10	3.14	<1	12	24	21	3.56	<10	0.97	566	5	0.03	13	1710	12	<5	<20	54	0.11	<10	93	<10	12	20
84	74676	25	0.4	0.75	35	25	40	2.83	<1	29	35	566	5.37	10	1.17	589	18	<0.01	14	1590	12	<5	<20	42	0.08	<10	104	<10	14	135
85	74677	50	0.4	1.03	55	15	45	2.49	<1	65	79	397	8.28	20	1.16	778	98	<0.01	12	1230	16	<5	<20	43	0.02	<10	116	10	15	90
86	74678	45	0.4	1.02	50	10	40	2.42	<1	63	79	382	8.26	10	1.15	789	88	<0.01	12	1160	16	<5	<20	41	0.02	<10	111	10	14	87
87	74679	10	0.3	0.76	15	20	10	2.28	<1	18	29	293	3.77	10	0.72	486	14	<0.01	9	1310	12	<5	<20	30	0.07	<10	81	<10	14	84
88	74680	25	0.2	0.81	<5	25	10	2.06	<1	14	20	284	2.64	10	0.62	371	5	0.01	8	1370	10	<5	<20	36	0.06	<10	65	<10	13	80

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-981B

YANKEE HAT INDUSTRIES CORPORATION

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
89	74681	5	0.6	<0.01	<5	25	<5	1.99	<1	13	26	788	3.00	10	0.74	413	9	<0.01	9	1350	10	<5	<20	36	0.07	<10	78	<10	13	177	
90	74682	30	1.1	<0.01	30	20	25	3.90	<1	30	34	840	5.27	<10	1.17	702	7	<0.01	12	1280	14	<5	<20	205	0.04	<10	107	<10	18	206	
91	74683	15	2.6	<0.01	10	15	20	1.48	<1	47	40	1512	5.81	<10	0.94	476	2	<0.01	11	1300	16	<5	<20	22	0.07	<10	91	<10	12	349	
92	74684	5	<0.2	1.44	<5	60	10	2.02	<1	11	27	44	3.31	10	0.55	354	2	0.06	12	1570	12	<5	<20	44	0.10	<10	95	<10	12	25	
93	74685	50	2.5	<0.01	<5	5	70	0.83	<1	249	86	1414	>10	<10	1.00	540	1	<0.01	11	1430	22	<5	<20	22	0.06	20	89	40	8	330	
94	74686	<5	<0.2	1.30	<5	50	10	1.91	<1	12	26	37	3.51	<10	0.47	319	<1	0.05	12	1780	12	<5	<20	37	0.08	<10	93	<10	9	20	
95	74687	10	<0.2	1.63	10	20	20	2.08	<1	43	42	236	6.29	<10	1.11	591	<1	0.02	13	1830	18	<5	<20	31	0.07	10	98	<10	9	71	
QC/DATA:																															
Resplit:																															
71	74663	10	<0.2	0.77	10	70	10	4.39	<1	8	30	15	3.78	10	0.79	852	<1	0.02	2	1430	8	<5	<20	171	<0.01	<10	27	<10	17	28	
Repeat:																															
71	74663	5	<0.2	0.83	5	75	10	4.03	<1	8	24	18	3.55	10	0.74	827	<1	0.02	3	1430	6	<5	<20	166	<0.01	<10	26	<10	17	22	
80	74672	260	<0.2	1.45	<5	35	10	2.92	<1	11	25	52	3.43	<10	0.77	490	<1	0.03	9	1630	12	<5	<20	57	0.06	<10	72	<10	9	27	
89	74681	10	0.7	<0.01	<5	25	10	1.98	<1	13	27	787	3.07	10	0.78	437	9	<0.01	9	1440	10	<5	<20	38	0.07	<10	82	<10	13	178	
Standard:																															
OXF41		790																													
GEO'05			1.6	1.65	65	150	<5	1.77	<1	22	59	87	3.87	<10	1.06	858	<1	0.02	31	900	20	<5	<20	52	0.11	<10	72	<10	10	76	
GEO'05			1.5	1.58	50	145	<5	1.55	<1	20	58	86	3.33	<10	0.95	589	<1	0.02	29	680	20	<5	<20	53	0.10	<10	73	<10	9	72	

JJ/bw/ga
dt/n981
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

DDH NO. FR-039

PAGE NO. 1

MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
0-6.10 Casing in Overburden, Rubbly Bedrock below		Overburden and Rubbly bedrock. Overburden is sandy clay with pebbles						
6.10-41.25 Monzodiorite. Med. grained fairly equigran spotted white green spotty weak magnetic 2% fine mafic xenoliths		6.10-11.28 Moderate brittle fracturing	local fine gr. vlt variable angles CA	vlt related fresh rust	Non observed			
		11.28-18.48 Fresh with few mafic xenoliths 10cm.	few narrow gr. vlt carb and chl vlt 30-40°C	vlt related local spots of epidote	Ti oxidized sulphides in chl vlt			
		18.48-19.80 Shaly, bleaching - sil flooding overprinting textures	irregular bleached patches local 50°C gr. veins to 1cm.	silica overprinting Fe oxides, local sil epid aggregation	Non observed	18.48	19.80	74651
		19.80-28.72 Fairly fresh, med. grained with sparse mafic xenoliths 1cm	Local vlt density mainly fine carb mineral epid + chl 30-40°C. Some subpar siliceous veins 1-2cm bands 1-7cm siliceous 30-40°C 24.5 40°C QC, Py 26.9 40°C QC, Py 40°C from contacts	Mainly vlt related gr. carb, local chl epid. Local Epid alteration in wall rocks 1-2cm	Generally sparse fine sulphides 1-2% fine chrom. Py with QC 24.5-24.9. Fine Py with vlt @ 24.6	19.80	21.30	74652
		28.72-29.33 Dark green fg. carb chl. alteration	Local vlt density mainly fine carb mineral epid + chl 30-40°C. Some subpar siliceous veins 1-2cm bands 1-7cm siliceous 30-40°C 24.5 40°C QC, Py 26.9 40°C QC, Py 40°C from contacts	Mainly vlt related local wall rock Epid, chl.	Py with vlt @ 24.6 1% fine chrom cubic Py	24.20	25.70	74653
		29.33-41.25 Fairly fresh, med. grained with sparse mafic xenoliths. Local small vugs with vlt 33.80-36.90	Local vlt density carb, chl. Epid. med. vlt 30-60°C 33.80-36.90 with local vugs Local subparallel carb vlt 38.5-40.5	Mainly vlt related local wall rock Epid, chl.	Generally fresh fine Py @ 24.93 narrow carb vlt 33.80 with fine Py 1-2% Ti Py @ 30.23 10°C - carb (gr) vlt with fine Py oxyg.	28.72	29.33	74654
						29.68	30.68	74655
						32.80	34.80	74656
						36.80	36.00	74657

DDH NO. FR-039		PAGE NO. 2						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
	40							
41.25-46.80 Fracture-Fault Zone. Dark gray fine grained. Local Bx clayey, chl.-carb alt.	55	Strong fracture- alteration zone fine grained sbl. clay with carb zones. Local good texture @ 46.80 - 46.87. narrow mtd interval	Fault breccia with steep/fabrics 30-35CA. Lower and satellite zone contacts 40CA	strong chl. carb alteration local clayey fractures	Tc-1% fine dissem Py with alteration	41.25	42.75	74658
46.80-52.35 Mongodiorite med. grained. Patchy weak epid, sericite? alt.	44	Fairly uniform with local fine mafic xenoliths	Local narrow 30-50CA carb-chl. vlt	patchy wk. pervasive epid and carb. Some sericite	often with alt stronger sec-carb 47.9	44.25	45.75	74660
52.35-58.95 Altered Mongodiorite. and local chlor masking textures	44	Medium gray, medium grained with fine carb and chl. alt. Local bleaching and some mafic xenoliths	Carb (qtz) veins and vlt 15-40CA. Local laminated veins with sulfides 55-52-56. Numerous sulfide vlt 15-30CA	Patchy pervasive w/m carbonate and chl. Local small epid patches. Patchy weak pervasive epid	Mainly below 50m 2-3% Py (Po) vlt veins. Local disse Py in qc vein	45.75	46.80	74661
58.95-75.78 Mongodiorite. Fairly fresh, med. grained equigranular. Local alteration patches	60	58.95-63.44 Transitional with above becoming fresh Alt. patches @ 60.88-61.87 63.44-75.78 Fresh massive Mongodiorite, med. gr. equigranular	Local 30-45CA carb + qtz ± Py vlt and veins. Larger banded veins @ 61.20m 5cm wide 35CA. Local 10-15CA carb vlt	Mainly vlt w/m carbonate and chl, epid alteration	1-2% Py vlt to 60.9 generally 10-30CA. Below local carb + qtz vlt related carb Trace fine Py Base Py vlt 20CA	52.35	54.00	74663
75.78-78.80 Altered Dyke	70	Fine grained, med. gray green uniform, non-magnetic Rubby recovery	@ 70.40 4cm carb (qtz) vein 70CA	vlt and weak pervasive	Tc fine dissem Py	54.00	55.50	74664
78.80-107.29 Mongodiorite	70	78.80-83.65 fresh-wk. altered.	carb vlt, local 20CA carb vlt 7 veins	mainly vlt related	1-2% vlt fine Py	55.50	57.00	74665
						57.00	58.00	74666
						58.00	58.95	74667
						58.95	59.95	74668
						59.95	61.00	74669
						61.00	62.00	74670
						62.00	63.34	74671
						69.75	70.20	74672
						79.83	79.83	74673

DDH NO. FR-039		PAGE NO. 3						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
7880-107.29 Mongolinite med. ground, speckled green, gray. Local 1-3% mafic xenoliths to 3cm subrounded/subangular Altered sactans with sulfide veins	7.0		upto 2cm variable angles CA. some with Py.	carb. some chl.	Local fine dissemin patches, vlt 30-50°C	81.38	82.50	74674
	8.0	83.65-86.07 Darker grey/greens chl. carb. alb. and varying markings textures	Sulfide veins and alb bands 30-50°C. Fe concentrate carb vlt	Patchy pervasive mod chl. w/ carb related to sulfide veins	2-20% fm. Py local TI - 1% mainly in veins 5-50% stamp at 85.12 -85.69	82.50	83.65	74675
	9.0	86.07-89.90 Fairly fresh with 2-3% mafic xenoliths to 3cm	Minor Py and al carb vlt 20-25°C	mainly vlt related carb	TR - 37% vlt Py strongest at 60 to 7m	83.65	85.00	74676
	10.0	89.90-91.0 Med. grey (darker) patchy 1-2cm subrounded mafic xenoliths	Variable wfm fine carb vlt	patchy carb chl.	TI - 1% fine local cubic Py	85.00	86.07	74677
	11.0	91.0-94.09 Fairly fresh 1-2% 1-2cm subrounded mafic xenoliths	Minor carb vlt 30 and 20°C	carb, weak vlt related	TI fine dissemin Py	86.07	87.20	74678
	12.0	94.09-101.42 Fresh with several shallow angles CA sulfide veins associated narrow chloritic alteration haloes	subparallel to 10°C sulfide veins to 1cm @ 94.09-96.09; 98.45 -99.37; 100.93-101.42	vlt related chl. to 1cm haloes	Semi-massive fm. Py, significant Pz in some veins	87.20	89.04	74680
	13.0	101.42-107.29 As general description			Duplicate	89.04	91.00	74681
	14.0					91.00	94.09	74682
	15.0					94.09	96.00	74684
	16.0					96.00	98.45	74685
	17.0					98.45	99.37	74686
	18.0					99.37	100.93	74687
	19.0					100.93	101.42	74687
			107.29 EOH					

DDH: FR-040

Hole ID: DDH. FR-040
Project: FRAN
Property: FRAN
Claim:
Easting: 10408805E
Northing: 6094334N
Elevation: 1243m
Grid: 8805E/4334N
Length (m): 172.82
Dip: -53
Azimuth (grid): 140
Started: 8/8/2005
Finished: 10/8/2005
Hole Status: finished
Material left in hole: none
Comments: Hit sulfide veins at better angles than DDH-039
Core Size: NQ
Logged By: R. Wells
Purpose: Testing road showing from north side

DDH.FR-040 Surveys

HOLE ID	Depth (m)	Dip	Azimuth (grid)
DDH. FR-040	0	-53	140
DDH. FR-040	80	-51.1	139
DDH. FR-040	170	-49.9	137.7

DDH.FR-040 Geology

HOLE ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-040	0	3.05	Ovb	0	3.05	Ovb					
DDH.FR-040	3.05	40.2	MD Tr to 2% Xen	3.05	16.88	MD patchy Epid	Mod Fr Oxid, Carb Vits	Epid patches and bands	Tr		
DDH.FR-040				16.88	17.8	FZ Oxid	Broken, Strong Oxid.	Oxid			
DDH.FR-040				17.8	23.27	MD Alt Epid, Sil, Py, Cpy	W/m Fr Oxid, Mod Vits, Epid, Sil Py, Cpy Vits	Wallrock Epid to Sil, Epid vits	1 to 5		Tr to 1
DDH.FR-040				23.27	27.77	MD Alt Sil, Py, Cpy	Local Qtz, Carb, Py Vns Oxid	W/m Epid haloes	1 to 5		Tr to 1
DDH.FR-040				27.77	31.6	MD Alt Epid, Sil, Py, Cpy	Mod Epid, Sil Vits	Vit related Epid, Local Oxid			
DDH.FR-040				31.6	33.7	MD Fr Py, Cpy Vits	Fr, Sulf Vits	Oxid, Sil	2 to 3		Tr
DDH.FR-040				33.7	36.8	MD Local Bl, Carb	Carb minor Qtz Vits	W/m Carb, minor Chl, Epid	Tr		
DDH.FR-040				36.8	40.2	MD Alt	Minor fine Carb, Epid	W/m patchy Carb, local Epid	1 to 2	Tr	Tr
DDH.FR-040	40.2	47.57	MD Mafic PP	40.2	47.57	MD Mafic PP	massive few vits @ 47.3 Py, Po, Cpy Vn	Local Epid Vit, abund, Carb Vits below	Tr to 2	Tr	Tr
DDH.FR-040	47.57	69.95	MD, mafic phases	47.57	59	MD	Epid Vits/bands, Carb Vits	Band Epid, Carb	Tr to 2		Tr
DDH.FR-040				59	65.33	MD Mafic PP	Minor Carb, Epid, Chl Vits, Local Py	Vit related Chl, Carb bands	Tr to 2		Tr
DDH.FR-040				65.33	69.95	MD Xen	Fine Carb, local Chl, Epid, Py	Chl and/or Epid bands	1 to 3		Tr
DDH.FR-040	69.95	71.69	HP, Dk Xen	69.95	71.69	HP, Dk Xen	Epid, Carb Vits Py blebs to 1cm	W/m pervasive Epid	Tr		
DDH.FR-040	71.69	104.95	MD local Alt	71.69	75.1	MD local Large Xen	Few Carb, Chl Vits	Vit related local Py	2 to 3		Tr
DDH.FR-040				75.1	76.4	MD Alt Chl, Carb	M/s Fr, narrow FZ with Chl	Chl, w/m pervasive Carb	Tr to 1		
DDH.FR-040				76.4	81.52	MD Xen	Minor Carb local Py	Vit related Chl, Carb	Tr to 5		
DDH.FR-040				81.52	91.85	MD Xen, Lighter patches	Fine Ep or Carb Vits	Vit related, narrow bands	Tr		
DDH.FR-040				91.85	100.68	MD Fresh	Massive, Carb local Py Vits	Vit related Carb	Tr		
DDH.FR-040				100.68	103.82	MD, Chl, Carb Alt, Py, Po	Qtz, Carb, Py, Po Vns	Dk Chl, Carb Alt with suff.	3 to 4	Tr to 1	Tr
DDH.FR-040				103.82	104.95	MD Fresh	Massive, Carb local Py Vits	Vit related Carb	Tr		
DDH.FR-040	104.95	114	Chl Alt Py, Po, Cpy Vns	104.95	107.5	Chl Alt, Py, Po Vns	15% Po, Py Vns, assoc. Dk Chl	Strong Dk Chl, Carb	5 to 7	3 to 4	Tr to 3
DDH.FR-040				107.5	114	MD, Chl, Carb Alt, Py, Po	Qtz, Carb, Py, Po Vns	Dk Chl, Carb Alt with suff.	2 to 5		Tr
DDH.FR-040	114	118.5	MD local Alt	114	116.9	MD, Fr	Mod Fr Abund Carb, local Chl, Cy	W/m pervasive Carb	Tr		
DDH.FR-040				116.9	118.5	MD Carb Alt	W/m Carb Vits	W/m pervasive Carb	Tr		
DDH.FR-040	118.5	12.8	HP, Dk	118.5	120.8	HP, Dk	Minor Carb	Pervasive Epid	Tr		
DDH.FR-040	120.8	158.5	MD Local Xen	120.8	145.12	MD Fresh	Massive, Local Carb, Epid, local Py Vits	Vit related Chl, Carb, Epid	Tr to 3		
DDH.FR-040				145.12	148.44	MD Xen Finer	Massive, Py Vits, Chl	Vit related Chl, Epid	1 to 2		
DDH.FR-040				148.44	158.5	MD Wk Alt	Local Carb, Py Vits	Patchy Wk pervasive Carb, Chl	Tr to 2		Tr
DDH.FR-040	158.5	158.75	Narrow HP Dk	158.5	158.75	Narrow HP Dk	massive	Wk pervasive Epid			
DDH.FR-040	158.75	165.29	MD Alt Py, Po, Vns	158.75	160.43	Chl Alt, Py, Po Vns	Carb, Chl, Py, Po, Cpy Vits, Vns	Pervasive Dk Chl	1 to 15	Tr to 7	Tr to 1
DDH.FR-040				160.43	165.29	MD Alt	Minor Sulf Vits, Carb, Chl	Vit related Chl, Carb	1 to 3		Tr
DDH.FR-040	165.29	172.82	MD Fresh	165.29	172.82	MD Fresh	Few Carb, Chl Vits	Vit related	Tr		
DDH.FR-040		172.82			172.82	EOH					

DDH.FR-040 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-40	16.88	17.80	74701	0.92			20	<0.2	155	63
DDH.FR-40	17.80	19.30	74702	1.50			15	<0.2	74	33
DDH.FR-40	19.30	20.80	74703	1.50			5	<0.2	54	30
DDH.FR-40	20.80	22.30	74704	1.50			5	<0.2	99	42
DDH.FR-40	22.30	23.27	74705	0.97			30	2.3	1888	415
DDH.FR-40	23.27	24.50	74706	1.23			5	<0.2	12	19
DDH.FR-40	24.50	26.00	74707	1.50			5	0.2	211	68
DDH.FR-40	26.00	27.00	74708	1.00			10	0.9	865	199
DDH.FR-40	27.00	27.77	74709	0.77			10	<0.2	103	39
DDH.FR-40		Std. A	74710				>1000	<0.2	1	3
DDH.FR-40	27.77	29.27	74711	1.50			15	<0.2	35	33
DDH.FR-40	31.60	32.30	74712	0.70	5.05	4.65	>1000	1.4	1116	52
DDH.FR-40	32.30	33.70	74713	1.40			15	<0.2	51	29
DDH.FR-40	36.80	38.30	74714	1.50			15	<0.2	18	17
DDH.FR-40	38.30	39.30	74715	1.00			35	<0.2	54	25
DDH.FR-40	39.30	40.20	74716	0.90			65	0.2	178	57
DDH.FR-40	42.65	43.65	74717	1.00			5	<0.2	40	29
DDH.FR-40	43.65	44.65	74718	1.00			20	1.2	341	255
DDH.FR-40	46.57	47.57	74719	1.00			35	0.5	213	72
DDH.FR-40	57.70	58.90	74720	1.20			15	<0.2	49	27
DDH.FR-40	59.40	60.40	74721	1.00			25	<0.2	84	36
DDH.FR-40	60.40	61.40	74722	1.00	1.93	2.10	>1000	1.4	1215	272
DDH.FR-40	61.40	62.50	74723	1.10			40	0.2	129	43
DDH.FR-40	62.50	63.90	74724	1.40			95	<0.2	84	34
DDH.FR-40	63.90	65.33	74725	1.43			45	0.2	201	73
DDH.FR-40	65.33	66.50	74726	1.17			40	2.6	23	26
DDH.FR-40	66.50	68.00	74727	1.50			5	<0.2	66	32
DDH.FR-40	68.00	68.95	74728	0.95			10	0.5	48	28
DDH.FR-40	68.95	69.95	74729	1.00			105	0.2	1972	440
DDH.FR-40	69.95	71.24	74730	1.29			5	0.7	71	49
DDH.FR-40	71.24	72.24	74731	1.00			5	0.5	430	121
DDH.FR-40	75.10	76.40	74732	1.30			20	0.2	249	77
DDH.FR-40	80.00	80.66	74733	0.66			60	0.7	370	96
DDH.FR-40	99.35	100.68	74734	1.33			5	<0.2	292	80
DDH.FR-40	100.68	102.00	74735	1.32			60	1.3	785	196
DDH.FR-40	102.00	103.82	74736	1.82			20	0.4	255	66
DDH.FR-40	103.82	104.95	74737	1.13			5	<0.2	137	40
DDH.FR-40	104.95	106.36	74738	1.41			20	0.4	650	147
DDH.FR-40	106.36	107.50	74739	1.14			25	1.6	3508	742
DDH.FR-40		Dupl.	74740				30	1.6	3517	742
DDH.FR-40		Std. C	74741				>1000	19.1	10	17
DDH.FR-40	107.50	109.00	74742	1.50			70	0.6	557	131
DDH.FR-40	109.00	110.50	74743	1.50			20	<0.2	147	48
DDH.FR-40	110.50	112.00	74744	1.50			25	<0.2	196	56
DDH.FR-40	112.00	113.50	74745	1.50			15	<0.2	198	59
DDH.FR-40	126.33	127.10	74746	0.77			50	<0.2	14	20
DDH.FR-40	139.00	140.00	74747	1.00			5	<0.2	29	22
DDH.FR-40	144.12	145.12	74748	1.00			10	<0.2	123	45
DDH.FR-40	145.12	146.20	74749	1.08			25	1.0	988	236
DDH.FR-40	146.20	147.20	74750	1.00			5	0.3	315	79
DDH.FR-40	152.20	153.20	74751	1.00			25	0.2	520	125
DDH.FR-40	153.20	154.40	74752	1.20			15	0.6	797	179
DDH.FR-40	158.75	160.43	74753	1.68			35	0.8	856	185
DDH.FR-40		Dupl.	74754				30	0.7	849	178
DDH.FR-40		Std. B	74755				>1000	<0.2	2	2
DDH.FR-40	160.43	161.93	74756	1.50			20	<0.2	109	33
DDH.FR-40	161.93	163.68	74757	1.75			5	<0.2	23	14
DDH.FR-40	163.68	165.29	74758	1.61			5	1.1	1422	307

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2005-981C

YANKEE HAT MINERALS LTD.
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

Phone: 250-573-5700
Fax : 250-573-4557

ATTENTION: Donald Gee

No. of samples received: 58
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
96	74701	20	<0.2	1.48	10	25	10	1.30	<1	14	26	155	4.33	<10	1.02	658	<1	0.02	14	1730	14	<5	<20	77	0.07	<10	109	<10	10	63
97	74702	15	<0.2	1.15	<5	30	10	1.52	<1	10	23	74	2.92	<10	0.41	331	2	0.04	9	1700	12	<5	<20	50	0.06	<10	82	<10	8	33
98	74703	5	<0.2	1.38	<5	30	10	1.85	<1	10	22	54	3.20	<10	0.49	321	<1	0.04	10	1710	12	<5	<20	61	0.07	<10	83	<10	8	30
99	74704	5	<0.2	1.82	<5	15	15	2.08	<1	17	33	99	4.14	<10	0.95	414	<1	0.02	10	1720	16	<5	<20	30	0.08	<10	84	<10	8	42
100	74705	30	2.3	<0.01	<5	40	10	1.29	<1	24	26	1888	3.89	<10	0.52	336	2	<0.01	10	1740	14	<5	<20	84	0.07	<10	85	<10	8	415
101	74706	5	<0.2	1.40	<5	25	10	2.01	<1	9	30	12	2.86	<10	0.40	287	<1	0.04	9	1730	10	<5	<20	66	0.08	<10	79	<10	8	19
102	74707	5	0.2	1.11	<5	40	15	1.71	<1	16	31	211	4.04	<10	0.58	449	<1	0.03	14	1800	14	<5	<20	49	0.08	<10	122	<10	9	68
103	74708	10	0.9	<0.01	<5	25	15	1.29	<1	28	35	865	4.95	<10	0.48	332	1	<0.01	10	1750	14	<5	<20	57	0.08	<10	96	<10	9	199
104	74709	10	<0.2	1.39	<5	65	<5	1.76	<1	16	34	103	5.05	<10	0.44	481	2	0.05	5	1990	28	<5	<20	64	0.07	<10	121	<10	5	39
105	74710	>1000	<0.2	0.14	<5	10	<5	0.17	<1	<1	3	1	0.38	<10	0.06	28	<1	0.08	<1	430	6	<5	<20	5	<0.01	<10	1	<10	3	3
106	74711	15	<0.2	1.16	10	70	<5	1.48	<1	10	33	35	3.34	<10	0.26	297	<1	0.04	5	1700	24	<5	<20	112	0.06	<10	90	<10	7	33
107	74712	>1000	1.4	1.35	10	70	<5	0.73	<1	61	27	1116	>10	<10	0.44	302	21	0.04	2	1250	30	<5	<20	34	0.07	<10	95	<10	<1	52
108	74713	15	<0.2	1.23	10	70	<5	1.35	<1	12	32	51	3.70	<10	0.36	352	<1	0.05	5	1540	28	<5	<20	81	0.08	<10	93	<10	8	29
109	74714	15	<0.2	1.14	<5	45	10	1.71	<1	8	22	18	2.79	<10	0.40	283	<1	0.03	8	1340	12	<5	<20	100	0.07	<10	74	<10	7	17
110	74715	35	<0.2	1.07	<5	25	10	1.50	<1	11	23	54	2.98	<10	0.53	360	<1	0.03	7	1190	12	<5	<20	68	0.06	<10	66	<10	6	25
111	74716	65	0.2	1.27	<5	20	15	1.93	<1	18	27	178	4.28	<10	0.78	398	2	<0.01	9	1560	14	<5	<20	59	0.08	<10	87	<10	8	57
112	74717	5	<0.2	1.42	<5	45	10	2.64	<1	13	22	40	3.57	<10	0.72	441	<1	0.04	8	1790	14	<5	<20	90	0.08	<10	85	<10	8	29
113	74718	20	1.2	0.87	20	40	15	2.32	1	19	26	341	3.90	<10	0.71	458	<1	0.02	7	1700	76	<5	<20	86	0.08	<10	82	<10	8	255
114	74719	35	0.5	1.16	15	20	20	2.20	<1	39	33	213	5.27	<10	0.77	495	<1	0.01	6	1710	16	<5	<20	39	0.09	<10	76	<10	8	72
115	74720	15	<0.2	1.16	<5	20	15	2.58	<1	8	19	49	2.63	<10	0.58	378	<1	0.02	5	1720	12	<5	<20	57	0.08	<10	60	<10	6	27
116	74721	25	<0.2	1.14	<5	20	15	2.00	<1	13	21	84	3.44	<10	0.63	382	<1	0.02	6	1740	12	<5	<20	32	0.09	<10	69	<10	6	36
117	74722	>1000	1.4	<0.01	<5	35	5	1.89	<1	12	22	1215	3.27	<10	0.49	257	<1	<0.01	5	1710	14	<5	<20	42	0.09	<10	62	<10	7	272
118	74723	40	0.2	0.98	<5	35	15	2.07	<1	13	20	129	3.22	<10	0.58	333	<1	0.02	5	1590	12	<5	<20	46	0.09	<10	67	<10	6	43
119	74724	95	<0.2	1.04	<5	35	15	2.07	<1	14	21	84	3.30	<10	0.63	336	<1	0.02	7	1490	12	<5	<20	41	0.09	<10	72	<10	7	34
120	74725	45	0.2	0.99	<5	30	15	2.05	<1	17	23	201	3.70	<10	0.69	385	2	0.02	9	1510	16	<5	<20	40	0.11	<10	87	<10	8	73
121	74726	40	2.6	1.23	<5	40	15	2.08	<1	13	24	23	3.57	<10	0.69	332	<1	0.03	10	1580	14	<5	<20	50	0.11	<10	92	<10	10	26
122	74727	5	<0.2	1.19	<5	30	15	2.08	<1	13	23	66	3.55	<10	0.70	338	2	0.03	10	1640	14	<5	<20	31	0.10	<10	90	<10	10	32
123	74728	10	0.5	1.02	<5	35	20	2.01	<1	11	20	48	3.07	<10	0.82	287	<1	0.03	9	1650	14	<5	<20	35	0.10	<10	77	<10	9	28
124	74729	105	0.2	<0.01	25	10	10	1.26	<1	50	33	1972	5.82	<10	0.64	338	1	<0.01	125	1580	20	<5	<20	43	0.08	<10	61	<10	8	440
125	74730	5	0.7	1.25	<5	20	<5	2.44	<1	14	21	71	2.40	<10	0.86	590	<1	0.06	10	1360	12	<5	<20	87	0.11	<10	72	<10	7	49

16-Sep-05

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-981C

YANKEE HAT MINERALS LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
126	74731	5	0.5	1.14	<5	40	<5	2.24	<1	26	25	430	4.32	<10	0.95	566	2	0.01	30	1620	14	<5	<20	114	0.11	<10	92	<10	9	121
127	74732	20	0.2	1.89	15	45	10	4.56	<1	34	42	249	6.87	10	1.54	1072	2	<0.01	20	1630	14	<5	<20	92	0.04	<10	105	<10	17	77
128	74733	60	0.7	1.06	10	25	35	2.45	<1	45	29	370	5.54	10	0.99	649	4	0.02	24	1550	12	<5	<20	46	0.11	<10	109	<10	15	96
129	74734	5	<0.2	1.09	5	45	5	2.42	<1	19	34	292	4.99	10	1.11	680	19	0.05	19	1630	10	<5	<20	55	0.11	<10	113	<10	16	80
130	74735	60	1.3	0.68	40	10	40	2.30	<1	43	37	785	6.47	<10	0.84	543	7	<0.01	53	1740	18	<5	<20	23	0.06	<10	81	<10	11	196
131	74736	20	0.4	0.94	5	20	10	1.39	<1	17	22	255	3.66	<10	0.80	447	5	0.01	16	940	8	<5	<20	22	0.07	<10	79	<10	11	66
132	74737	5	<0.2	1.09	<5	20	<5	1.37	<1	9	14	137	2.56	<10	0.74	437	4	0.04	9	840	6	<5	<20	32	0.04	<10	73	<10	11	40
133	74738	20	0.4	0.74	10	25	10	2.08	<1	25	70	650	6.54	20	1.09	652	127	<0.01	40	1290	12	<5	<20	50	0.02	<10	100	<10	19	147
134	74739	25	1.6	<0.01	10	5	20	0.87	<1	103	90	3508	>10	10	1.34	585	25	<0.01	220	1190	24	<5	<20	28	0.02	<10	118	10	14	742
135	74740	30	1.6	<0.01	10	<5	25	0.88	<1	104	99	3517	>10	10	1.32	589	20	<0.01	221	1140	22	<5	<20	30	0.01	<10	118	20	14	742
136	74741	>1000	19.1	0.17	<5	<5	5	0.12	<1	2	21	10	3.44	<10	0.04	104	<1	0.09	2	350	120	<5	<20	5	<0.01	<10	1	<10	2	17
137	74742	70	0.6	1.48	105	15	10	2.06	<1	59	50	557	8.98	10	1.39	650	2	<0.01	36	1580	16	<5	<20	48	0.08	<10	120	<10	13	131
138	74743	20	<0.2	1.93	20	35	5	2.73	<1	25	32	147	5.80	10	1.40	648	5	0.02	11	1750	12	<5	<20	55	0.11	<10	126	<10	13	48
139	74744	25	<0.2	2.07	15	30	<5	2.39	<1	30	34	196	5.85	<10	1.20	604	5	0.03	14	1800	12	<5	<20	45	0.12	<10	115	<10	12	56
140	74745	15	<0.2	2.37	5	50	10	3.33	<1	22	31	198	5.75	10	1.40	849	5	0.02	15	1780	14	<5	<20	84	0.12	<10	121	<10	14	59
141	74746	50	<0.2	1.41	145	20	<5	7.39	<1	8	28	14	3.54	10	0.90	1003	<1	0.03	<1	1390	8	<5	<20	488	<0.01	<10	61	<10	23	20
142	74747	5	<0.2	1.56	<5	45	<5	3.70	<1	10	29	29	3.07	10	0.65	619	1	0.07	2	1820	8	<5	<20	103	0.08	<10	79	<10	16	22
143	74748	10	<0.2	1.96	<5	30	<5	2.20	<1	10	38	123	3.51	10	0.75	582	2	0.07	8	1900	10	<5	<20	26	0.09	<10	78	<10	15	45
144	74749	25	1.0	0.58	20	20	10	1.85	<1	51	54	988	5.76	10	0.94	541	6	<0.01	62	1610	12	<5	<20	20	0.09	<10	83	<10	14	236
145	74750	5	0.3	1.07	<5	40	<5	1.80	<1	19	37	315	3.59	10	0.73	482	7	0.04	20	1720	8	<5	<20	27	0.11	<10	86	<10	17	79
146	74751	25	0.2	0.71	<5	45	<5	2.80	<1	23	51	520	4.64	10	0.87	816	7	0.04	34	1530	10	<5	<20	61	0.15	<10	92	<10	21	125
147	74752	15	0.6	0.24	<5	20	15	1.83	<1	19	32	797	3.56	<10	0.86	574	3	<0.01	62	1180	6	<5	<20	34	0.10	<10	81	<10	15	179
148	74753	35	0.8	0.52	<5	25	15	0.99	<1	73	65	856	9.67	30	0.84	463	19	<0.01	74	1230	10	<5	<20	21	0.07	<10	72	20	11	185
149	74754	30	0.7	0.60	<5	30	15	1.04	<1	67	70	849	9.59	30	0.84	467	16	<0.01	71	1270	10	<5	<20	22	0.08	<10	76	20	12	178
150	74755	>1000	<0.2	0.18	<5	15	<5	0.13	<1	<1	2	2	0.32	<10	0.06	25	<1	0.11	1	400	<2	<5	<20	4	<0.01	<10	<1	<10	3	2
151	74756	20	<0.2	1.49	<5	45	<5	1.76	<1	11	32	109	3.15	10	0.69	484	7	0.06	9	1420	6	<5	<20	35	0.08	<10	65	<10	12	33
152	74757	5	<0.2	1.56	<5	50	<5	1.70	<1	7	24	23	2.30	10	0.49	379	2	0.07	2	1510	8	<5	<20	40	0.06	<10	52	<10	11	14
153	74758	5	1.1	<0.01	<5	65	<5	1.91	<1	22	33	1422	4.29	<10	0.82	567	2	<0.01	109	1400	8	<5	<20	48	0.04	<10	65	<10	12	307

QC/DATA:

Repeat:		Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
106	74711	<0.2	1.08	<5	40	10	1.52	<1	7	22	27	2.52	<10	0.33	280	<1	0.04	7	1420	10	<5	<20	116	0.06	<10	67	<10	7	30	
141	74746	50	<0.2	1.13	95	15	<5	5.51	<1	6	21	11	2.39	<10	0.63	727	<1	0.03	1	1010	6	<5	<20	346	<0.01	<10	42	<10	18	12

Repeat:		Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
106	74711	15	<0.2	1.12	<5	45	15	1.64	<1	8	27	27	2.49	<10	0.34	277	<1	0.05	7	1360	12	<5	<20	132	0.07	<10	65	<10	7	29
115	74720		0.2	1.11	<5	20	15	2.73	<1	9	19	47	2.72	<10	0.60	382	<1	0.02	4	1730	14	<5	<20	60	0.08	<10	61	<10	6	28

16-Sep-05

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-881C

YANKEE HAT MINERALS LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
124	74729	105	2.6	<0.01	15	10	5	1.16	<1	49	23	2030	5.27	<10	0.56	323	<1	<0.01	128	1510	20	<5	<20	42	0.07	<10	58	<10	6	431
141	74746	55	<0.2	1.29	105	15	<5	6.51	<1	7	27	13	3.65	<10	0.83	969	<1	0.03	1	1300	6	<5	<20	449	<0.01	<10	58	<10	19	19

Standard:

OXF41	765																														
GEO'05			1.6	1.58	50	145	<5	1.52	<1	18	60	86	3.63	<10	0.73	687	<1	0.02	30	720	20	<5	<20	54	0.11	<10	69	<10	10	74	
GEO'05			1.5	1.60	55	145	<5	1.51	<1	17	57	87	3.67	<10	0.94	667	<1	0.02	29	730	22	5	<20	53	0.11	<10	73	<10	10	72	

JJ/bw/ga
df/m061
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-981C

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

16-Sep-05

ATTENTION: Donald Gee

No. of samples received: 58

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

ET #.	Tag #	Au (g/t)	Au (oz/t)
QC DATA:			
<i>Resplit:</i>			
107	74712	4.65	0.136
117	74722	2.10	0.061
Standard:			
SN106		8.27	0.241

JJ/ij
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

40

CERTIFICATE OF ASSAY AK 2005-981C

YANKEE HAT MINERALS LIMITED
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

16-Sep-05

ATTENTION: Donald Gee

No. of samples received: 58
Sample type: Core
Project #: FRAN
Shipment #: not indicated
Samples submitted by: Ron Wells

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
107	74712	5.05	0.147
117	74722	1.93	0.056
Standard:			
	SN16	8.35	0.244

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

DDH NO. FR-040		PAGE NO. 1						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
0-3.05 Casing in fractured bedrock		monzodiorite						
3.05-40.20 Monzodiorite speckled grey-green medium grained with local small mafic xenoliths Tr-2%.		3.05-16.88 As general description moderate brittle fractured with associated oxidation along fractures. Local concentrations of subangular mafic xenoliths upto 3cm.	Moderate brittle fractured with associated oxidation along fractures. Local concentrations of subangular mafic xenoliths upto 3cm. 30°C epid. alt. patches local bands with vlt 20°C local fine carb vlt similar angles CA.	Patchy weak pervasive epidote alteration. Large patches to 30cm vlt associated epidote & carbonate	Trace fine disseminated Py			
	FZ	16.88-17.80 Highly oxidized fracture zone	Broken and oxidized	oxidation	oxidized	16.88	17.80	74701
		17.80-23.27 Diorite texture overprinted, fine epid-silica vlt zones with assoc. alt haloes oxidized fractures	weak/mod brittle fr. with oxidation vlt and alteration bands 40-60°C local	Mod. epidote haloes to several cm. Assoc. sulfides in vlt alt with fine epid/sil. vlt	Same oxidized sulfides in vlt alt	17.80	19.30	74702
		23.27-23.77 Similar to above, few oxidized fractures. Epid mass restricted to single veins	mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	20.80	22.30	74703
		23.77-31.60 Very similar to 17.80 overprinted textures by epid, sil vlt and alteration haloes, et seq, spaced bands near top	mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	22.30	23.27	74705
		31.60-33.70 Mod. fractured with associated oxidation	mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	23.27	24.50	74706
		33.70-36.80 Patchy bleaching / carb alt. overprinting textures	mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	24.50	26.00	74707
		36.80-40.20 Alteration overprints texture, stringers damascene	mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	26.00	27.00	74708
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	27.00	27.27	74709
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	27.27	29.27	74711
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	29.27	31.60	74712
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	31.60	32.30	74713
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	32.30	33.70	74714
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	33.70	36.80	74715
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	36.80	38.30	74716
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	38.30	39.30	74717
			mod. vlt density at top, epid-sil 50-60°C associated bands & discontinuous	with fine epid/sil. vlt	hyp. 60°C Py, Cpy, vlt	39.30	40.20	74718

DDH NO. FR-040		PAGE NO. 2						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
40.20-47.57 Mongodiorite. med fine grained similar to above. more mafic and finer. Variably crowded PP 1-3m thick rare xenoliths	40 +	Easily homogeneous MD. PP patchy light-med. grey. Quite massive with few vlt. sparse to absent xenoliths	Local 40-70°C epid vlt and patches 0-50 CA carb vlt numerous 45-70-47.90. local 25-55°C P ₂ vlt 42.4-42.54. TITANUM mafic Bx. len. frags	Small epid. patches vlt related carb w/ln perovskite carb esp 45.7-47.20m weak patches above	Local 25-75°C Py, Cpy vlt @ 47.3 Py, P ₂ , Cpy vein Average T ₁ -2% Py T ₁ P ₂ , Cpy	42.65 43.65 46.57	43.65 44.65 47.57	74717 74718 74719
47.57-59.00 Mongodiorite as above lighter and more typical. med to med- fine grained	50 +	Easily crowded med-fine crowded plagioclase paph. MD with few vesicles and xenoliths generally subrounded	epid vlt and 1-8mm bands 45-85°C 3-5 part/m. Local fine carb vlt 30-45	vlt acid band related epid. x carb.	Generally trace fine dissem Py T ₁ -2% fine dissem Py, Cpy within epid band @ 58.37-58.44			
						57.70	58.50	74720
59.00-65.33 More mafic mongodiorite spotty magnetic. similar to 40.20	60 +	Medium grey equigranular to PP spathic magmatic some darker chl carb alt. patches assoc. with Py vlt	Generally fine fine carb-epid vlt 40-70°C. Local chl bands with Py vlt 50-75°C	vlt related broader 10-20°C chl carb bands with Py vlt	2-5% fine Py vlt part/m 50-75°C Local fine Cpy Average T ₁ -2% Py T ₁ -Cpy	59.40 60.40 61.40 62.50 63.90	60.40 61.40 62.50 63.90 65.33	74721 74722 74723 74724 74725
65.33-69.95 Mongodiorite med. grained. Local subrounded mafic xenoliths	70 +	Easily dark, med. grained, rare mafic xenoliths see large 2cm Light green to grey fine grained small biotite laths, and magnetite	Few fine carb and epid vlt 70°C Local glaucophane vlt with Py vlt local epid carb vlt 50-75°C	chl and/or epid bands 5-20cm assoc. with Py vlt and vlt weak and pervasive epid alt vlt carb	1-3% Py vlt through same with T ₁ Cpy Large veins to 2cm 69.5-69.90, 20 x 20°C	65.33 66.50 68.00 68.95 69.95	66.50 68.00 68.95 69.95 71.24	74726 74727 74728 74729 74730
69.95-71.69 Fine Hornblende Porphyry dyke								
71.69-104.95 Mongodiorite equigranular. Alt and veining most textures spotty magnetic. Small mafic xenoliths	80 +	71.69-75.10 med. grained local mafic xenoliths to 5cm 75.10-76.40 light grey-green, fine grained carb. ent. alt, fresh. med. low angle chl fairly massive, spotty magnetic few xenoliths	Few chl carb vlt generally 60°C P ₂ vlt to 72-70m Med. strong textured sadd chl group EZ low angle chl mafic fine chl vlt 60-65°C minor carb 15cm. local 50°C P ₂ vlt.	chl carb vlt strongly at top with Py calcite w/ln perovskite carb vlt related chl @ 78.93-79.00 even carb alt zone	T ₁ fine dissem Py rare P ₂ blebs to 1cm 2-3% P ₂ (Cpy) vlt and vlt at top to 72-3m sparse below T ₁ -14% fine dissem Py sparse P ₂ @ 80.25-80.60 ent. fine Py in vlt.	71.24 75.10	72.20 76.40	74731 74732

DDH NO. FR-040		PAGE NO. 5						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
	160	on 25cm Py, Po, Cpy ka	40-60% Carb-chalcy (Cpy)		Local mesh textures	158.75	160.43	74754
		160.43-165.29 Patchy, dt MD	vlt. and bands 50-70% vlt. and bands		70-85% Py, 5-10% Po, 11-1 Cpy		Standard B	74755
		related to sulfide vlt. zones	esp. 163.93-164.62	associated with Py	1-3% vlt. Py minor	160.43	161.93	74756
		sections of fresh med. gr. MD	Minor carb vlt.	vlt. Mainly chi.	Po, Ti Cpy	161.93	163.68	74757
						163.68	165.29	74758
		165.29-172.82 med-coarse grained fresh magnetite	Massive fine chl and, or carb vlt.	vlt related.	Ti Py			
		23% subangular mafic xenoliths to 4cm						
	170	172.82 EOH						

DDH: FR-041

Hole ID: DDH.FR-041
Project: FRAN
Property: FRAN
Claim:
Easting: 10408615E
Northing: 6094507N
Elevation: 1300m
Grid: 8615E/4507N
Length (m): 181.36
Dip: -45
Azimuth (grid): 200
Started: 10/8/2005
Finished: 12/8/2005
Hole Status: Finished
Material left in hole: None
Comments: Testing north gold zone
Core Size: NQ
Logged By: R. Wells
Purpose: Most northerly of 4 hole N/S fence.

DDH.FR-041 Surveys

HOLE ID	Depth (m)	Dip	Azimuth (grid)
DDH.FR-041	0	-45	200
DDH.FR-041	75	-44.6	203
DDH.FR-041	150	-44.7	202

DDH.FR-041 Geology

HOLE ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-041	0	3.05	Ovb	0	3.05	Ovb					
DDH.FR-041	3.05	10	SS.Biot.HF	3.05	10	SS HF	Mod Fr.Oxid, rare Carb	Botte Hornfels	Tr		
DDH.FR-041	10	11.93	HP.Dk	10	11.93	HP Dk	Fine Carb Vits	Vit. Related,Wk Carb Patches	Tr to 1		
DDH.FR-041	11.93	18.85	SS Biot.HF	11.93	18.85	SS Biot.HF	Fine Carb Vits	Vit. Related,Wk Carb Patches	Tr		
DDH.FR-041	18.85	36.95	MD.Dk.mafic	18.85	36.95	MD.Dk.mafic	Fine Carb Vits,local Sil,Py	Vit.related Carb,Chl,Epid	Tr to 1		
DDH.FR-041	36.95	56.5	SS.Biot.HF	36.95	48.6	SS.Biot.HF	massive to lam.	Bio. Wk Carb	Tr to 1		
DDH.FR-041				48.6	52	SS Grey/brown Carb	Fine Carb,local Chl,Vit Py	Vit related Carb,Chl	Tr		
DDH.FR-041				52	55	SS Biot.HF	Bending/Lam.Carb,Chl	Vit related Chl,Carb	Tr to 1		
DDH.FR-041				55	56.5	SS.Biot.HF. Narrow Dks	Irregular Carb Vits,Vns	Vit related Chl,Carb,	Tr		
DDH.FR-041	56.5	69.5	MD.Alt	56.5	58.2	MD Fr. Abund Carb Vits	Carb Vits,Vns	Mod pervasive Carb,local Chl			
DDH.FR-041				58.2	61.7	MD Wk Carb,Chl	Abund Carb Vits	Patchy w/m pervasive Carb.			
DDH.FR-041				61.7	67.5	MD Chl, Carb Alt	Abund Carb Vits,local Chl,Epid,Py	W/m pervasive Carb,local Epid,Chl	Tr to 2		
DDH.FR-041				67.5	69.5	MD Alt Fine Carb,Chl	Mod Fr,Carb Vits	Vit related,Patchy wk Chl,Carb	Tr		
DDH.FR-041	69.5	90.88	MD.Local Chl,Carb,Epid Alt	69.5	71.12	MD.Transitional	w/m Carb Vits local Py	Vit related	Tr		
DDH.FR-041				71.12	78.56	MD.mafic intervals,Xen	W/m Carb local Py	Vit related Carb,Chl,Ep,local Hem,Wk Chl.	1		Tr to 1
DDH.FR-041				78.56	81.53	MD.mafic,Py Vits	Abundant Py with Chl	Vit related Carb,Chl	2 to 5	1 to 4	Tr to 1
DDH.FR-041				81.53	86.8	MD,Dk Chl,Py Vns	Py Vits/Vns. Carb Vits	W/m Dk Chl, Carb	1 to 3	1 to 2	Tr
DDH.FR-041				86.8	90.88	MD Fresh	Massive, local xenoliths	Vit related, some wall rk Epid	Tr		
DDH.FR-041	90.88	96.1	FZ.Bx,Py	90.88	96.1	FZ Bx,Py	Mosaic Bx, local slicks	Bx with Chl,Carb,Py. Wall.rk Bl,Py	Tr to 5		
DDH.FR-041	96.1	139.02	MD Xen local to 10cm	96.1	123.2	MD Xen local to 10cm	minor Carb,local Py	Wk Carb,Ep,Chl	Tr to 10		
DDH.FR-041				123.2	125.28	FZ,minor Bx	Lam fol. local slicks	Mod pervasive Carb,patchy Chl,Ser?	Tr		
DDH.FR-041				125.28	134.43	MD.Fresh Xen	Massive,minor Carb,Chl	Vit related Chl,Carb	Tr		
DDH.FR-041				134.43	136.4	Chl,Carb Alt,QV	Central Qv Zone with Py	Strong perv,Carb,Chl	Tr to 7		
DDH.FR-041				136.4	139.02	MD narrow HP.Dk	Local Carb Vits,vugs	Chl,Sil,Carb	Tr		
DDH.FR-041	139.02	145.4	HP.Dk	139.02	145.4	HP.Dk	Chilled Fg contacts, local Carb Vits,Vns	Vit related Carb,Chl	Tr		
DDH.FR-041	145.4	146.3	MD	145.4	146.3	MD	Carb Vits	Vit related	Tr		
DDH.FR-041	146.3	148.76	HP.Dk	146.3	148.76	HP.Dk	Chilled Fg contacts, local Carb Vits,Vns	Vit related Carb,Chl	Tr		
DDH.FR-041	148.76	163.32	MD local mafic Xen,Alt zones	148.76	151.5	MD Fr.Wk Bx	Abund fine Carb,Chl,Vits	Vit related Carb,Chl	Tr		
DDH.FR-041				151.5	154.41	MD.massive	w/m Chl,Carb	Vit related Chl,Carb	Tr		
DDH.FR-041				154.41	154.9	FZ,Chl,Carb	Local fine Bx	Pervasive m/s Carb	Tr		
DDH.FR-041				154.9	157.07	MD,Fr.Bx	Carb Vits	Pervasive Carb	Tr		
DDH.FR-041				157.07	163.32	MD.massive	fine Carb Vits	Vit related	Tr		
DDH.FR-041	163.32	166.32	FZ MD.local Bx	163.32	166.32	FZ MD.local Bx	Lam,local Bx,Py	Var. Chl,Carb	Tr to 5		
DDH.FR-041	166.32	175.75	MD.mod Fr	166.32	175.75	MD.mod Fr	Local crackle Bx,Carb,Chl,Vits local vugs	Vit related Chl,Carb,local Cy	1 to 3		
DDH.FR-041	175.75	176.72	MD.PP	175.75	176.72	MD.PP	Massive,transitional phase	Vit related Carb	Tr		
DDH.FR-041	176.72	181.36	MD Xen	176.72	181.36	MD Xen	Carb,Chl,Py Vits,Vns	Vit related Carb,Chl	Tr to 3		
DDH.FR-041			ECH		181.36	ECH					

DDH.FR-041 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-041	10.93	11.93	74770	1.00			55	<0.2	98	55
DDH.FR-041	11.93	12.93	74771	1.00			50	<0.2	52	117
DDH.FR-041	12.93	14.07	74772	1.14			120	<0.2	113	134
DDH.FR-041	17.85	18.85	74773	1.00			25	<0.2	29	106
DDH.FR-041	22.00	23.47	74774	1.47			35	<0.2	61	32
DDH.FR-041	29.00	30.40	74775	1.40			15	<0.2	57	30
DDH.FR-041	35.95	36.95	74776	1.00			10	<0.2	54	28
DDH.FR-041	40.40	41.40	74777	1.00			5	<0.2	75	145
DDH.FR-041	41.40	42.40	74778	1.00			25	<0.2	63	153
DDH.FR-041	49.45	50.90	74779	1.45			15	<0.2	111	155
DDH.FR-041	53.00	54.00	74780	1.00			10	<0.2	107	136
DDH.FR-041	54.00	55.00	74781	1.00			5	<0.2	129	72
DDH.FR-041	55.00	56.50	74782	1.50			10	<0.2	94	211
DDH.FR-041	62.00	63.09	74783	1.09			100	0.5	520	89
DDH.FR-041	63.09	65.00	74784	1.91			85	<0.2	270	32
DDH.FR-041	65.00	66.50	74785	1.50			85	<0.2	76	99
DDH.FR-041		Std. A	74786				820	<0.2	<1	7
DDH.FR-041	66.50	67.50	74787	1.00			25	<0.2	45	86
DDH.FR-041	67.50	69.50	74788	2.00			100	0.2	250	76
DDH.FR-041	72.86	74.15	74789	1.29			255	0.2	222	76
DDH.FR-041	74.15	74.96	74790	0.81			905	2.9	2226	287
DDH.FR-041		Dupl.	74791				870	2.9	1896	246
DDH.FR-041	74.96	76.09	74792	1.13			135	0.3	320	43
DDH.FR-041	76.09	77.60	74793	1.51			70	<0.2	84	82
DDH.FR-041	77.60	78.56	74794	0.96			160	0.3	358	91
DDH.FR-041	78.56	79.56	74795	1.00			635	1.2	696	99
DDH.FR-041	79.56	80.56	74796	1.00			205	1.0	1125	139
DDH.FR-041	80.56	81.53	74797	0.97			210	0.5	348	91
DDH.FR-041	81.53	82.70	74798	1.17			15	<0.2	61	79
DDH.FR-041	82.70	83.80	74799	1.10			595	0.8	620	223
DDH.FR-041	83.80	85.30	74800	1.50			140	0.4	315	109
DDH.FR-041	85.30	86.80	74801	1.50			155	0.4	357	101
DDH.FR-041	90.88	91.88	74802	1.00			40	0.7	40	123
DDH.FR-041	91.88	93.46	74803	1.58			65	<0.2	25	94
DDH.FR-041	93.46	94.67	74804	1.21			<5	<0.2	13	99
DDH.FR-041	94.67	96.10	74805	1.43			890	0.7	583	52
DDH.FR-041	96.10	97.10	74806	1.00			525	0.2	273	37
DDH.FR-041	100.07	101.07	74807	1.00			45	<0.2	97	27
DDH.FR-041	103.06	104.20	74808	1.14			55	<0.2	60	34
DDH.FR-041	105.77	106.77	74809	1.00			65	<0.2	31	28
DDH.FR-041	120.18	121.31	74810	1.13			240	<0.2	47	27
DDH.FR-041	123.20	124.20	74811	1.00			25	<0.2	20	25
DDH.FR-041	124.20	125.28	74812	1.08			25	<0.2	31	26
DDH.FR-041	127.10	128.10	74813	1.00			50	<0.2	129	19
DDH.FR-041	134.43	135.43	74814	1.00			30	<0.2	40	25
DDH.FR-041	135.43	136.40	74815	0.97	1.19	1.12	>1000	0.8	759	41
DDH.FR-041		Std. A	74816				830	<0.2	<1	3
DDH.FR-041	154.30	155.30	74817	1.00			35	<0.2	27	22
DDH.FR-041	155.30	156.80	74818	1.50			350	0.3	245	27
DDH.FR-041	163.32	164.70	74819	1.38	3.01	2.86	>1000	0.3	176	32
DDH.FR-041	164.70	165.50	74820	0.80			380	<0.2	244	30
DDH.FR-041	165.50	166.33	74821	0.83			170	<0.2	279	30
DDH.FR-041	169.50	171.00	74822	1.50			25	<0.2	76	21
DDH.FR-041	176.72	177.72	74823	1.00			375	0.2	104	30

ECO TECH LABORATORY LTD.
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KAMLOOPS, B.C.
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ICP CERTIFICATE OF ANALYSIS AK 2005-982A

YANKEE HAT INDUSTRIES CORPORATION
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

Phone: 250-573-5700
Fax : 250-573-4557

ATTENTION: Donald Gee

No. of samples received: 111
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	74770	55	<0.2	2.31	5	100	<5	2.42	<1	20	29	98	6.97	<10	1.18	736	<1	0.17	10	1540	48	<5	<20	59	0.21	<10	163	<10	13	55
2	74771	50	<0.2	2.43	20	210	<5	2.75	<1	37	48	52	9.37	<10	1.58	1122	<1	0.09	25	1960	66	<5	<20	26	0.32	<10	276	<10	14	117
3	74772	120	<0.2	2.49	50	270	<5	3.04	<1	55	39	113	9.61	<10	1.62	1146	<1	0.11	28	1960	64	<5	<20	40	0.33	<10	287	<10	14	134
4	74773	25	<0.2	2.19	15	190	<5	2.16	<1	36	46	29	9.08	<10	1.61	1183	<1	0.13	30	2000	52	<5	<20	23	0.32	<10	246	<10	17	106
5	74774	35	<0.2	1.38	25	30	<5	3.26	<1	15	33	61	2.85	<10	0.35	306	<1	0.06	5	1770	34	<5	<20	20	0.10	<10	55	<10	16	32
6	74775	15	<0.2	1.34	30	45	<5	3.42	<1	15	27	57	2.96	<10	0.41	409	1	0.05	8	1710	30	<5	<20	34	0.10	<10	62	<10	15	30
7	74776	10	<0.2	1.70	20	20	<5	3.76	<1	13	45	54	2.78	<10	0.50	363	<1	0.06	10	1950	38	<5	<20	30	0.12	<10	73	<10	17	28
8	74777	5	<0.2	2.47	20	85	<5	2.89	<1	44	43	75	8.41	<10	1.97	1090	<1	0.10	29	2040	58	<5	<20	24	0.34	<10	265	<10	17	145
9	74778	25	<0.2	2.47	25	100	<5	3.58	<1	42	47	63	8.06	<10	1.85	1118	<1	0.14	31	2040	60	<5	<20	34	0.34	<10	253	<10	19	153
10	74779	15	<0.2	2.12	25	125	<5	7.10	<1	43	50	111	>10	<10	2.02	1518	8	0.04	31	2030	50	<5	<20	100	0.12	<10	259	<10	19	155
11	74780	10	<0.2	2.65	25	80	<5	4.41	<1	41	44	107	8.35	<10	1.50	1064	<1	0.06	21	2150	68	<5	<20	24	0.35	<10	253	<10	24	136
12	74781	5	<0.2	2.96	10	75	<5	2.50	<1	30	38	129	6.31	<10	1.97	764	<1	0.07	18	1340	22	<5	<20	28	0.34	<10	275	<10	14	72
13	74782	10	<0.2	2.58	30	80	<5	4.88	<1	44	55	94	8.45	<10	1.67	1086	<1	0.05	30	2000	66	<5	<20	33	0.37	<10	270	<10	19	211
14	74783	100	0.5	1.89	50	160	<5	7.57	<1	32	27	520	7.95	<10	1.10	871	2	0.03	17	2090	42	<5	<20	108	0.11	<10	137	<10	13	89
15	74784	85	<0.2	1.44	15	55	<5	4.06	1	16	11	270	4.96	<10	0.98	620	7	0.04	7	1420	12	<5	<20	225	<0.01	<10	71	<10	13	32
16	74785	85	<0.2	1.14	35	95	<5	5.96	<1	28	4	76	9.26	<10	0.59	716	15	0.02	7	2180	20	<5	<20	171	<0.01	<10	52	<10	17	99
17	74786	820	<0.2	0.14	5	15	<5	0.20	<1	1	2	<1	0.62	<10	0.05	35	<1	0.06	4	570	12	<5	<20	4	<0.01	<10	1	<10	6	7
18	74787	25	<0.2	1.44	25	220	<5	5.25	<1	19	12	45	6.62	<10	0.88	962	12	0.03	4	2240	36	<5	<20	121	0.06	<10	101	<10	23	86
19	74788	100	0.2	1.85	25	170	<5	4.50	<1	26	15	250	6.82	<10	0.85	748	14	0.03	7	2280	48	<5	<20	67	0.16	<10	146	<10	20	76
20	74789	255	0.2	1.60	20	155	<5	2.70	<1	36	21	222	7.96	<10	0.82	652	<1	0.04	10	2320	46	<5	<20	47	0.23	<10	168	<10	20	76
21	74790	905	2.9	1.52	210	95	<5	1.10	<1	97	24	2226	>10	<10	0.72	612	11	0.03	11	1610	32	<5	<20	16	0.17	<10	134	<10	<1	287
22	74791	870	2.9	1.49	510	100	<5	1.10	<1	120	23	1896	>10	<10	0.70	616	12	0.02	12	1560	38	<5	<20	13	0.15	<10	132	<10	<1	246
23	74792	135	0.3	1.91	10	90	<5	1.77	<1	24	16	320	5.55	<10	0.93	453	<1	0.08	7	1540	20	<5	<20	43	0.19	<10	156	<10	14	43
24	74793	70	<0.2	1.91	20	110	<5	4.09	3	31	23	84	7.90	<10	0.94	744	<1	0.05	9	2620	56	<5	<20	39	0.25	<10	185	<10	22	82
25	74794	160	0.3	1.96	45	215	<5	4.23	<1	35	20	358	8.48	<10	0.81	714	<1	0.04	10	2480	58	<5	<20	97	0.24	<10	193	<10	21	91
26	74795	635	1.2	2.00	655	90	<5	3.61	<1	63	24	696	>10	<10	0.92	731	<1	0.04	12	2630	64	<5	<20	31	0.22	<10	198	<10	17	99
27	74796	205	1.0	2.05	1275	130	<5	3.09	<1	90	20	1125	>10	<10	0.98	756	2	0.04	14	2480	66	<5	<20	47	0.22	<10	186	<10	10	139
28	74797	210	0.5	2.01	735	145	<5	3.10	<1	75	24	348	>10	<10	1.05	798	<1	0.04	8	2580	66	<5	<20	46	0.29	<10	215	<10	13	91
29	74798	15	<0.2	1.73	25	170	<5	3.11	<1	29	24	61	7.51	<10	0.60	550	<1	0.05	11	2600	62	<5	<20	48	0.26	<10	190	<10	17	79
30	74799	595	0.8	2.12	20	125	<5	2.06	1	89	22	620	>10	<10	1.09	927	<1	0.03	17	2490	70	<5	<20	30	0.23	<10	226	10	8	223

Yankee Hat Industries Corporation AK 2005-982A

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	74800	140	0.4	2.09	60	100	<5	3.70	<1	60	24	315	>10	<10	1.17	934	37	0.03	13	2600	78	<5	<20	41	0.22	<10	232	<10	19	109
32	74801	155	0.4	2.03	55	105	<5	3.43	<1	67	23	357	>10	<10	1.19	854	42	0.03	7	2740	70	<5	<20	35	0.15	<10	228	<10	16	101
33	74802	40	0.7	1.02	55	60	<5	>10	<1	29	8	40	7.39	<10	0.32	1575	7	0.02	10	2760	24	<5	<20	99	<0.01	<10	84	<10	24	123
34	74803	65	<0.2	1.11	50	55	5	9.37	<1	27	16	25	8.00	<10	0.30	1315	7	0.02	9	2620	40	<5	<20	75	<0.01	<10	69	<10	22	94
35	74804	<5	<0.2	1.39	30	75	5	6.49	<1	26	8	13	7.86	<10	0.49	1115	4	0.03	10	2730	46	<5	<20	59	0.03	<10	137	<10	25	99
36	74805	890	0.7	1.57	30	95	<5	1.73	<1	46	9	583	8.91	<10	0.84	382	59	0.02	5	1400	10	<5	<20	43	<0.01	<10	95	<10	1	52
37	74806	525	0.2	1.90	10	90	<5	1.62	<1	27	14	273	6.63	<10	1.12	532	<1	0.07	7	1560	8	<5	<20	38	0.18	<10	156	<10	11	37
38	74807	45	<0.2	1.67	10	110	<5	3.73	<1	18	12	97	4.28	<10	0.68	503	<1	0.05	6	1570	10	<5	<20	93	0.15	<10	131	<10	13	27
39	74808	55	<0.2	1.86	10	80	<5	3.58	<1	19	16	60	5.75	<10	1.14	581	<1	0.05	5	1590	10	<5	<20	56	0.16	<10	162	<10	12	34
40	74809	65	<0.2	1.48	10	125	<5	2.44	<1	14	13	31	4.31	<10	0.69	398	<1	0.06	6	1630	10	<5	<20	63	0.15	<10	133	<10	12	28
41	74810	240	<0.2	1.73	10	75	<5	2.77	<1	11	17	47	4.12	<10	0.54	403	<1	0.05	3	1400	10	<5	<20	87	0.08	<10	97	<10	11	27
42	74811	25	<0.2	1.46	10	55	<5	5.21	<1	9	10	20	3.54	<10	0.67	741	<1	0.04	3	1290	2	<5	<20	165	0.06	<10	81	<10	14	25
43	74812	25	<0.2	2.22	15	70	<5	3.33	<1	11	14	31	3.79	<10	0.82	561	<1	0.04	4	1270	8	<5	<20	82	0.09	<10	92	<10	16	26
44	74813	50	<0.2	1.43	10	85	<5	2.82	<1	8	19	129	2.52	<10	0.38	313	<1	0.06	3	1610	6	<5	<20	125	0.08	<10	72	<10	15	19
45	74814	30	<0.2	1.42	15	390	<5	3.32	<1	9	13	40	4.07	<10	0.66	468	2	0.04	4	1370	6	<5	<20	76	0.03	<10	68	<10	13	25
46	74815	>1000	0.8	1.38	130	120	<5	3.55	<1	50	28	759	7.50	<10	0.71	504	10	0.03	6	1040	4	<5	<20	121	<0.01	<10	61	<10	6	41
47	74816	830	<0.2	0.17	<5	15	<5	0.14	<1	<1	1	<1	0.44	<10	0.05	27	<1	0.10	2	400	4	<5	<20	4	<0.01	<10	1	<10	3	3
48	74817	35	<0.2	1.51	45	65	<5	4.15	<1	10	19	27	3.51	<10	0.59	465	24	0.04	3	1360	6	<5	<20	92	0.04	<10	77	<10	13	22
49	74818	350	0.3	1.41	10	75	<5	2.53	<1	15	23	245	4.78	<10	0.65	408	5	0.04	3	1350	2	<5	<20	70	0.04	<10	91	<10	10	27
50	74819	>1000	0.3	1.74	140	40	<5	2.41	<1	19	15	176	4.51	<10	0.72	452	8	0.02	2	1250	10	<5	<20	28	0.08	<10	86	<10	10	32
51	74820	380	<0.2	1.89	15	60	<5	3.05	<1	26	20	244	6.17	<10	0.78	514	<1	0.04	4	1270	8	<5	<20	40	0.12	<10	106	<10	11	30
52	74821	170	<0.2	1.75	5	75	<5	2.67	<1	35	22	279	6.37	<10	0.62	435	<1	0.07	5	1300	8	<5	<20	43	0.14	<10	96	<10	12	30
53	74822	25	<0.2	1.81	10	75	<5	2.82	<1	12	24	76	3.24	<10	0.48	331	<1	0.07	6	1390	8	<5	<20	204	0.11	<10	77	<10	14	21
54	74823	375	0.2	1.33	20	65	<5	2.36	<1	12	17	104	3.52	<10	0.54	442	8	0.07	5	1340	10	<5	<20	83	0.09	<10	79	<10	14	30

QC/DATA:

Resplit:																														
1	74770	55	<0.2	2.17	25	135	<5	4.37	<1	36	33	86	8.41	<10	1.10	854	<1	0.12	17	2620	50	<5	<20	50	0.29	<10	198	<10	24	73
36	74805	845	0.6	1.35	35	90	<5	1.98	<1	41	9	449	9.16	<10	0.71	403	50	0.01	3	1550	16	<5	<20	34	<0.01	<10	93	<10	3	62

Repeat:																														
1	74770	45	<0.2	1.91	15	120	<5	3.59	<1	30	39	86	7.24	<10	0.98	738	<1	0.11	15	2260	50	<5	<20	42	0.26	<10	177	<10	18	80
10	74779	15	<0.2	2.14	20	130	<5	7.20	<1	43	50	113	>10	<10	2.05	1538	8	0.04	29	2060	50	<5	<20	103	0.13	<10	261	<10	20	156
19	74788	115	0.2	1.90	35	180	<5	4.80	<1	28	17	260	7.34	<10	0.88	800	15	0.03	7	2630	52	<5	<20	70	0.16	<10	153	<10	20	91
21	74790	935																												
26	74795	600																												
30	74799	600																												
36	74805	895	0.7	1.62	45	95	<5	1.74	<1	45	10	567	8.95	<10	0.83	383	59	0.02	5	1450	4	<5	<20	41	<0.01	<10	97	<10	2	50
45	74814	20	<0.2	1.42	20	405	<5	3.45	<1	10	14	36	4.17	<10	0.63	482	<1	0.04	4	1400	8	<5	<20	72	0.04	<10	69	<10	14	30
54	74823	450	0.3	1.43	20	80	<5	2.54	<1	13	19	105	3.61	<10	0.55	460	9	0.08	5	1400	10	<5	<20	86	0.11	<10	84	<10	17	31

Standard:																														
GEO'05		140	1.5	1.24	60	165	<5	1.56	<1	18	64	85	4.01	<10	0.65	639	<1	0.02	29	860	20	<5	<20	50	0.11	<10	72	<10	10	76
GEO'05		145	1.5	1.28	55	150	<5	1.67	<1	20	60	86	4.02	<10	0.66	760	<1	0.02	29	850	24	<5	<20	52	0.02	<10	70	<10	10	78
GEO'05		145	1.6	1.34	65	155	<5	1.61	<1	20	58	85	4.04	<10	0.67	739	<1	0.02	30	860	22	<5	<20	54	0.13	<10	70	<10	10	78

CERTIFICATE OF ASSAY AK 2005-982A

YANKEE HAT INDUSTRIES CORPORATION

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

8-Sep-05

ATTENTION: Donald Gee

No. of samples received: 111
Sample type: Core
Project #:FRAN
Shipment #: not indicated
Samples submitted by: Ron Wells

ET #.	Tag #	Au (g/t)	Au (oz/t)
46	74815	1.12	0.033
50	74819	2.86	0.083

QC DATA:

Standard:

SN16	8.17	0.238
SN16	8.12	0.237

JJ/ga
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-982A

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

22-Sep-05

ATTENTION: Donald Gee

No. of samples received: 111

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
46	74815	1.19	0.035
50	74819	3.01	0.088

QC DATA:

Standard:

SN16

8.68

0.253

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealous

B.C. Certified Assayer

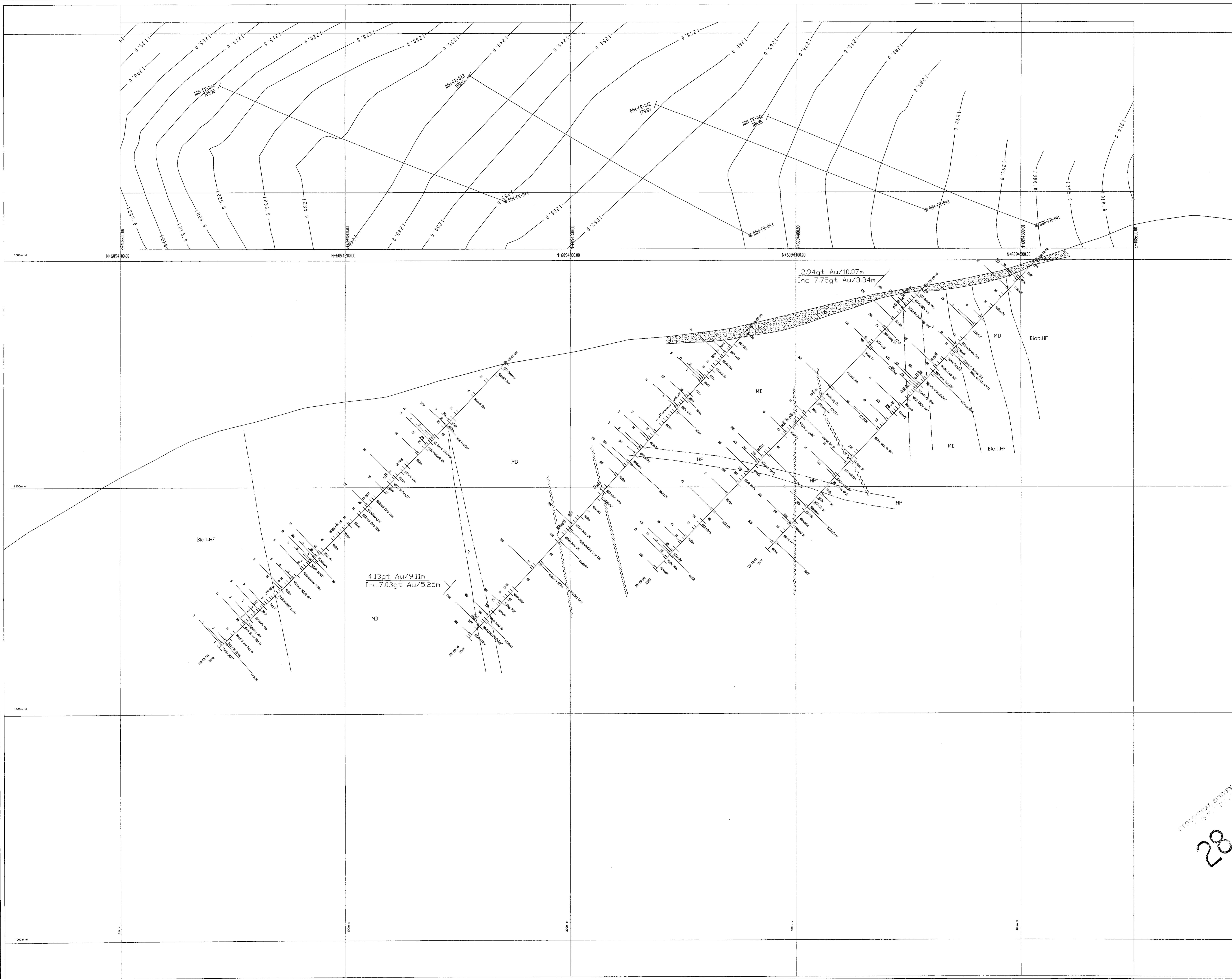
DDH NO. FR-041		PAGE NO. 1							
MAIN UNITS	LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
	GL	SUB UNITS				FROM	TO	NUMBER	
0-3.05 Casing in Broken Bedrock	0	0-3.05 Broken bedrock							
3.05-10.0 Siltstone Hornfels		Fairly uniform, dark brown gray, fine grained and non magnetic	Moderate brittle fracturing, oxidized. Rare fine carb vlt with local fine sulfide	Biotite hornfels	Trace amounts of fine Py in hairline vlt 40's CA.				
10.0-11.93 Hornblende 10 Porphyry Dyke, Non Mag.		Sparkled grey, greenish tabular hbl phenocrysts to 6mm. Aphanitic groundmass. As at 30.5m. Uniform dark brown gray to local med. gray. Fine grained weak patchy magnetic upper and lower contact areas	Lower contact 40's CA local fine carb vlt variable angles. No oxidized fractures w/ln density of fine carb vlt. Many 30-50's CA	weak vlt related small patches pervasive vlt related carb.	Tr-1% fine disseminated Py	10.93	11.93	74770	
11.93-18.85 Siltstone-Hornfels					Tr v. fine disseminated Py, Pa?	11.93	12.32	74771	
						12.93	14.07	74772	
							17.85	18.85	74773
18.85-36.95 Mangdonite Dyke local mafic xenoliths to 1cm.	20	Green and white sparkled predominantly medium grained with finer contacts below magnetic. Crumpled plagioclase porphyry common 20% altered mafic especially below 28m. More mafic above	Generally fine fine vlt, many 30-60 CA including carb-epid-silica. Rare Py.	Generally vlt related carb, silica epid. mafic are more strongly altered below 28m. Sericite altered plagioclase?	Tr-1% fine disseminated Py. Locally coarse distinctly patchy	22.00	23.47	74774	
	30		26.5-27.5 subparallel ch. fracture, vlt			29.00	30.40	74775	
36.95-56.50 Siltstone-Hornfels	40	Mainly brown to grey, fine grained, homogeneous non magnetic	Massive to coarse med laminated 50's CA	Biotite throughout vlt related carb	Tr very fine disseminated local 1% fine Py	35.95	36.95	74776	

DDH NO. FR-041		PAGE NO. 2						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
	40		Weak and density of fine carb vas/vlts	Minor weak patchy pervasive carb.	swarms of carb vlts.	40.40	41.40	74777
			15-20 per/m < 1cm			41.40	42.40	74778
		44.55-44.75 narrow plagioclase (Hbl) porphyry dyke. Carb, Py vlt 50 CA contacts	wide 30-70CA. Minor bleached sil patches near dyke					
	50	48.06-52.00 Hz above patchy gray green-brown carbonated.	Fine carb vlt local chl. local 10-20% carb.	Moderate pervasive carb vlt carb	Tr-absent fine Py	49.45	50.90	74779
		52.00-55.00 Brown biotite Hornfels. Uniform, fine grained	Fabrics - banding laminae and vns	Local chl. vlt vit related chlorite carb local bleaching	Tr-1% fine disseminated Py local conc with dk chl.	53.00	54.00	74780
		55.00-56.50 Mixed biotite hornfels with narrow ca scale dykes	30-70CA irregular vlt	Biotite, vit related carb local chl.	Tr v fine disseminated Py	54.00	55.00	74781
		56.50-58.20 light green fine grained carb numerous microvlt	Micro-vlt of carb veins 70-79CA	Moderate pervasive carb chl. group at top	No sulfides observed	55.00	56.50	74782
		58.20-61.70 Med gray speckled, med grained. Overprinted by fine carb-chl alteration. Non magnetic	Numerous carb vlt many 30-60CA local epid	Patchy w/m pervasive carb local chl, epid	Spore to weak sulfide	62.00	63.00	74783
		61.70-67.50 Chlorite-carbonate alt overprinting textures. Strong chl. alt.	Numerous carb vlt 30-70CA largest 1cm. Fine	Local pervasive carb local epid patches	Tr-1% fine disseminated Py in vein	63.00	65.00	74784
		65.00-66.14 above fault	Epid, chl and local Py vlt similar to above	Either side of fault fault strong chl.	zones and small patches 1-2% Py	66.50	67.50	74785
		67.50-69.50 light green, fine-med. gr. Patchy pervasive alt obscure texture	Med. biotite fine grained carb vlt 40-60CA w/m carb vlt 30-60CA	Wk carb vit related 2 wk patchy carb, chl alt.	vlt w/CA dk chl.	67.50	69.50	74786
		69.50-71.2 Transitional from above fine-med grained	W/m carb vlt density	vlt related	Tr Py vlt 40-50CA associated	72.86	74.15	74787
		71.2-72.56 general description local partially assimilated mafic xenoliths to 2cm medium grained with darker (chl) altered intervals	30-60CA. 3-6 vlt per/m 20-40CA	Py carb, chl, epid minor hornfels w/ chl. wall cracks	with carb vlt. Generally 1% narrow Py vlt 8 74-65-74-80 massive Py horn-math textures	74.15	74.96	74788
		72.56-81.52 Similar to above but associated with Py vlt & vns	Local carb vlt 20-70CA	Carb vlt related	Py in wall cracks 1% 2-5% vlt/w Py Local	74.96	76.09	74789
						76.09	77.60	74790
						77.60	78.56	74791
						78.56	79.56	74792
						79.56	80.56	74793
								74794
								74795
								74796

DDH NO. FR-041		PAGE NO. 4						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
	120				120.18-121.31 - 2-3 P ₂ with 50-60'	120.18	121.31	74810
	+							
	+	123.20-125.28 Deformation Zone foliation, local bx masking textures	lean/foliation & veining 40-50°C low angle 5% K-feldspar	andalusite pervasiv carb and patchy chl	T1 fine disse P ₂	123.20	124.20	74811
	+	125.28-134.43 Fairly uniform fine med grained equigranular MPD	narrow carb & chl vlt	vit related carb	T1 fine P ₂	124.20	125.28	74812
	+	1-3% subrounded to subangular mafic xenoliths usually lean, max 5cm. Fresh in main part good textures.	30-60°C local larger chl carb vlt & vit grains to 2cm 20-30°C	chl	locally associated with large vlt, vit swarms.	127.10	128.10	74813
	+							
	+	134.43-136.40 chlorite-carbonate alt fracture zone with quartz vein	Butte chl. produced at top & bottom 135.62-135.90 qv. zone with sulfides	Pervasive carb and dk chl with vlt vit related carb	T1-1% fine disse P ₂ 5-1% P ₂ in qv	134.43	135.43	74814
	+	136.40-139.02 Massive medium grained Narrow HP dyke	Fine lvs. amphibole carb vlt local vugs		T1 fine disse P ₂	135.43	136.40	74815
	+	139.02-145.40 Hornblende Porphyry Dyke	Uniform speckled green-grays fine med grained chl alt hbl laths Significant plagioclase chilled contacts	Local fine 30-40°C carb vlt with local low angle chl. sheets	vit related carb P ₂			
	+	145.40-146.30 MD. Inclusion-dyke 146.30-148.76 Hornblende Porphyry Dyke	Angular xenoliths of HP. As at 139.02	several low angle carb v.	widely spread vit carb absent P ₂			
	+	148.76-151.50 and vlt brecciated.	numerous fine chl carb fractures vlt	vit related chl carb	T1 fine disse P ₂			
	+	151.50-154.41 Massive with few vlt, local subrounded mafic xenoliths to 2cm	with fine chl carb carb vlt 5-20°C			Std	A	74816
	+	154.41-154.90 Strong chl, carb altered fracture zone	Local fine bx	Pervasive Mfs carb	T1 fine disse P ₂	154.30	155.30	74817
	+	154.90-157.07 fractured & weak brecciated obscuring textures	Minerals in fractures to 148.76	Patchy mod.	T1-v. fine disse P ₂ local fine 45° P ₂ vlt	155.30	156.80	74818
	+	157.07-163.32 Fairly uniform massive med. grained MPD fine vlt	with fine carb vlt 20-40, 70-80 °C	pervasive carb vit related chl, carb	T1 fine disse P ₂			

DIAMOND DRILL LOG

DDH NO. FR-041		PAGE NO. 5						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
	160		CA local low angle chl vlt with sideronitoid					
163.32-166.37 Fault Zone	cy	Fault deformation zone. Alteration and local brecciation obscures textures. MD host	strong 70-90° fabric lamination local Py vlt 30-35° CA	variable chl carb common fracture clay	TC 1% very fine dissem Py, 2-5 vlt per/m end of section	163.32	164.70	74817
166.33-175.75 Monzodiorite moderate fracturing	170	Moderately fractured and veined local weak brecciation 1-2% subangular mafic xenoliths to 2cm often in clusters Non magmatic Feldspar porphyry at end of interval	Moderate brittle fracturing to 10cm Below coarse gr carb chl vlt local vugs esp 170-174	vlt related chl, carb local fracture clay	1-6 Py vlt per/m Best developed 169.71 with swarm of chl vlt same origin	169.50	171.00	74822
175.75-176.72 Porphyry		Light- med green, fine grained feldspar porphyry 1-2mm. Play lakes	massive possible gradational phase 10-50% calcite	vlt related carb	TC very fine dissem Py	176.72	177.72	74823
176.72-181.36 Monzodiorite	180	176.72-180.05 Green grey, white mpk monzodiorite sub cm mpk xenoliths 180.05-181.36 speckled med green 181.36 EAH leucocratic MD	20-40% CA carb + chl vlt, broader chl vlt Py cores 20-35% CA Fm 40-50% CA carb vlt local chl epid	vlt-vn related chl carb. Patchy wk carb vlt related carb.	1-6 Py vlt/m Strongest 175.75-177 absent Py			



GEOLOGICAL SURVEY PLAN
 28,459

DDH: FR-042

Hole ID: DDH.FR-042
Project: FRAN
Property: FRAN
Claim:
Easting: 10408608E
Northing: 6094458N
Elevation: 8608E/4458N
Grid: 1289m
Length (m): 179.83
Dip: -45
Azimuth (grid): 200
Started: 12/8/2005
Finished: 14/08/05
Hole Status: Finished
Material left in hole: None
Comments: Testing showing, soil & prospecting anomalies
Core Size: NQ
Logged By: R. Wells
Purpose: Second hole in N-S fence

DDH.FR-042 Surveys

HOLE ID	Depth (m)	Dip	Azimuth (grid)
DDH.FR-042	0	-45	200
DDH.FR-042	75	-44.1	201.9
DDH.FR-042	170	-43.7	200.9

DDH.FR-042 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po
DDH.FR-042	0	3.05	Ovb	0	3.05	Ovb				
DDH.FR-042	3.05	15.33	MD.Alt	3.05	6.43	MD.Fr.Oxid.Py Vits	Local Py Vits	Oxid, Wk.Carb	Oxid	
DDH.FR-042				6.43	9.77	MD.Fr.Oxid.Py Vns	Fr.Abund.Py Vns	Oxid,Chl,local Qtz frags	5 to 10	
DDH.FR-042				9.77	15.33	MD.Alt.Qtz.Py,Po,Cpy Vns	Abund.Carb Vits, Qtz Vns,Py	Vit related Carb,dark Chl	Tr to 6	Tr to 4
DDH.FR-042	15.33	26.63	Dior.Alt	15.33	26.63	Dior.Alt	Abund.Carb Vits,Vns,local Chl,Py	W/m patchy pervasive Carb	Tr to 4	Tr
DDH.FR-042	26.63	38.85	FZ.MD	26.63	27.63	FZ.MD	Fault,local Bx,Cy	Strong Chl,Carb,Cy	Tr	
DDH.FR-042				27.63	29.53	MD.Strong Fr.	Abund.Chl,Carb local Cy	Chl, w/m patchy Carb	Tr	
DDH.FR-042				29.53	37.68	MD.Fr.Oxid	Carb,Chl local Oxid	VitFr related,Carb,Chl,Oxid	Tr	
DDH.FR-042				37.68	38.85	FZ.MD.Oxid	Strong Fr,local py vns	Oxid	Tr to 3	
DDH.FR-042	38.85	63.3	MD.Local Xen.	38.85	43.2	MD.Wk Fr	Local Carb,Py minor Ep	Vit related Chl,Carb	Tr	
DDH.FR-042				43.2	63.3	MD.Local Xen.	Minor Carb,Epid	Vit related	Tr	
DDH.FR-042	63.3	78.18	MD.FZ	63.3	64.16	FZ.MD.Chl	Chl, local Bx	Strong Chl,Carb	Tr to 1	
DDH.FR-042				64.16	69.83	MD.Strong Fr.	W/m Fr.local Bx,Cy,Carb,Chl	Vit related	Tr	
DDH.FR-042				69.83	71.25	FZ.MD.Chl	Chl, local Bx	Strong Chl,w/m Carb	Tr	
DDH.FR-042				71.25	74.1	MD.Strong Fr.	Carb,Chl,local Wk Bx	Vit related plus wk Carb	Tr	
DDH.FR-042				74.1	78.8	MD.Fr	Abund Chl,Carb	Vit related	Tr	
DDH.FR-042	78.18	81.45	MD.Local Xen.	81.45	83.26	MD.Local Xen.	Abund Chl,Carb	Vit related local Epid	Tr	
DDH.FR-042	81.45	83.26	Coarse Int Bx	81.45	83.26	Coarse Int Bx	PP with MD matrix.Fine Carb,Epid Vits	Vit related some Cy	Tr to 1	
DDH.FR-042	83.26	87.14	FZ.Chl gouge	83.26	87.14	FZ.Chl gouge.Bx	Bx,Fr Carb Vits	Patchy w/s Carb	Tr to 2	
DDH.FR-042	87.14	113.75	MD.Local Xen.	87.14	94.8	MD.Alt.Py	Carb,Chl,Py Vits,Local Sil and Epid	Epid,Sil,Vit rel.Carb,Chl	Tr to 3	
DDH.FR-042				94.8	105.25	MD	Massive few Carb,Chl Vits	Vit related	Tr	
DDH.FR-042				105.25	106.35	Chl Bx	Fr.Bx,Chl Vns	Strong dark Chl,w/m Carb	Tr to 4	
DDH.FR-042				106.35	113.75	MD.Local Xen.Py	Chl,Py Vits	Wk Carb	Tr	
DDH.FR-042	113.75	116.85	HP.MD.Dk	113.75	116.85	HP.MD.Dk	Few Vits	Chl.Alt Hb.wk carb		
DDH.FR-042	116.85	170.06	Md Local Alt	116.85	125.6	MD.Wk Alt.Py	Chl,local Carb,one Qv	Vit related	Tr,7 with Q	
DDH.FR-042				125.6	141.74	MD.Xen	Minor Carb,Chl,Py local vugs	Vit related,also Sil?	Tr to 2	
DDH.FR-042				141.74	142.42	MD.Alt.Fr	Carb,Chl,Py	M/s Carb patchy Chl	1 to 3	
DDH.FR-042				142.42	148.74	MD	Few Vits Carb,Chl,Epid	Vit related	Tr	
DDH.FR-042				148.74	150.66	MD.Alt.Carb	Abund.Carb Vits	M/s Carb	Tr to 1	
DDH.FR-042				150.66	166.6	MD.Xen	Local fine Carb Vits,minor Py,Epid	Vit related Chl,Epid	Tr to 1	
DDH.FR-042				166.6	170.06	MD.Xen.Py	Chl,Py Vits	Vit related Chl, Sil?	Tr to 3	
DDH.FR-042	170.06	170.61	And.Dk	170.06	170.61	And.Dk	Lam, Vit Carb	Vit related		
DDH.FR-042	170.61	179.83	MD.Xen	170.61	174.35	MD.Chl Vits	Abund.Chl Vits	Vit related,local Bl	Tr	
DDH.FR-042				174.35	179.83	MD.Wk.Alt	Wk/m Chl,Carb Vits/vns local Py	Patchy Wk Chl	Tr to 2	
DDH.FR-042		179.93	ECH		179.93	ECH				

DDH.FR-042 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-42	4.50	6.43	74851	1.93			165	0.2	194	60
DDH.FR-42	6.43	8.23	74852	1.80	4.97	5.20	>1000	1.6	480	67
DDH.FR-42	8.23	9.77	74853	1.54	11.00	9.97	>1000	1.7	470	53
DDH.FR-42	9.77	11.10	74854	1.33	1.10	1.41	>1000	0.2	30	43
DDH.FR-42	11.10	12.53	74855	1.43			75	<0.2	32	56
DDH.FR-42	12.53	13.40	74856	0.87	1.20	1.22	>1000	0.8	1406	81
DDH.FR-42		Dupl.	74857			1.04	>1000	1.6	1380	80
DDH.FR-42		Std. C	74858				>1000	18.8	5	26
DDH.FR-42	13.40	14.55	74859	1.15			165	0.2	157	54
DDH.FR-42	14.55	15.33	74860	0.78	1.28	1.41	>1000	5.4	374	50
DDH.FR-42	15.33	16.50	74861	1.17			500	1.4	652	77
DDH.FR-42	16.50	18.00	74862	1.50			85	<0.2	48	74
DDH.FR-42	21.20	22.20	74863	1.00			470	0.2	180	59
DDH.FR-42	26.63	27.63	74864	1.00			205	0.3	168	57
DDH.FR-42	27.63	29.53	74865	1.90			25	<0.2	22	65
DDH.FR-42	35.40	36.68	74866	1.28			80	<0.2	682	140
DDH.FR-42	36.68	37.68	74867	1.00			190	<0.2	178	58
DDH.FR-42	37.68	38.85	74868	1.17	0.93	1.13	>1000	1.1	747	101
DDH.FR-42	63.30	64.16	74869	0.86			360	0.6	155	49
DDH.FR-42	68.53	69.83	74870	1.30			60	<0.2	19	29
DDH.FR-42	69.83	71.25	74871	1.42			655	<0.2	51	38
DDH.FR-42	71.25	72.75	74872	1.50			15	<0.2	10	32
DDH.FR-42	80.45	81.45	74873	1.00			40	<0.2	16	23
DDH.FR-42	81.45	83.26	74874	1.81			15	<0.2	46	38
DDH.FR-42	83.26	84.76	74875	1.50			20	<0.2	33	47
DDH.FR-42	84.76	85.95	74876	1.19			105	<0.2	51	36
DDH.FR-42	85.95	87.14	74877	1.19			85	0.4	301	43
DDH.FR-42	87.14	89.84	74878	2.70			165	0.4	334	44
DDH.FR-42	89.84	91.00	74879	1.16			260	1.1	884	66
DDH.FR-42	91.00	92.57	74880	1.57			40	0.2	139	37
DDH.FR-42	92.57	93.57	74881	1.00			15	<0.2	18	30
DDH.FR-42	93.57	94.80	74882	1.23			45	<0.2	13	28
DDH.FR-42	103.75	105.25	74883	1.50			15	<0.2	11	20
DDH.FR-42	105.25	106.35	74884	1.10			415	0.7	672	77
DDH.FR-42	106.35	108.07	74885	1.72			20	<0.2	25	34
DDH.FR-42	108.07	109.07	74886	1.00			395	0.3	278	49
DDH.FR-42	109.07	110.57	74887	1.50			155	<0.2	87	28
DDH.FR-42	110.57	111.57	74888	1.00			245	<0.2	67	27
DDH.FR-42	111.57	112.57	74889	1.00			325	<0.2	91	35
DDH.FR-42	116.85	117.70	74890	0.85			55	<0.2	31	39
DDH.FR-42	118.77	119.87	74891	1.10			390	<0.2	49	40
DDH.FR-42	121.63	123.13	74892	1.50			270	<0.2	99	49
DDH.FR-42	124.60	125.60	74893	1.00			560	<0.2	97	46
DDH.FR-42	131.50	132.50	74894	1.00			10	<0.2	42	25
DDH.FR-42	141.74	142.42	74895	0.68			45	<0.2	139	46
DDH.FR-42	148.72	150.66	74896	1.94			140	<0.2	42	37
DDH.FR-42	153.06	154.33	74897	1.27			15	<0.2	17	32
DDH.FR-42	158.94	159.94	74898	1.00			25	<0.2	35	33
DDH.FR-42	160.90	162.40	74899	1.50			10	<0.2	16	45
DDH.FR-42	162.40	163.40	74900	1.00			20	<0.2	21	39
DDH.FR-42	166.60	168.10	74901	1.50			115	<0.2	75	40
DDH.FR-42	168.10	169.10	74902	1.00			405	<0.2	110	15
DDH.FR-42	169.10	170.06	74903	0.96			20	<0.2	45	23
DDH.FR-42	170.06	170.61	74904	0.55			45	<0.2	86	44
DDH.FR-42	170.61	172.11	74905	1.50			15	<0.2	19	19
DDH.FR-42	172.11	173.11	74906	1.00			15	<0.2	16	30
DDH.FR-42	178.83	179.83	74907	1.00			250	<0.2	88	21

CERTIFICATE OF ASSAY AK 2005-982B

YANKEE HAT INDUSTRIES CORPORATION
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

8-Sep-05

ATTENTION: Donald Gee

No. of samples received: 111
Sample type: Core
Project #:FRAN
Shipment #: not indicated
Samples submitted by: Ron Wells

ET #.	Tag #	Au (g/t)	Au (oz/t)
56	74852	5.20	0.152
57	74853	9.97	0.291
58	74854	1.41	0.041
60	74856	1.22	0.036
61	74857	1.04	0.030
64	74860	1.41	0.041
72	74868	1.13	0.033

QC DATA:

Standard:

SN16	8.17	0.238
SN16	8.12	0.237

JJ/ga
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-982B-R

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

14-Oct-05

ATTENTION: Donald Gee

No. of samples received: 111

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

		<i>Metallic Assay</i>	
ET #.	Tag #	Au (g/t)	Au (oz/t)
56	74852	4.97	0.145
57	74853	11.0	0.320
58	74854	1.10	0.032
60	74856	1.20	0.035
64	74860	1.28	0.037
72	74868	0.93	0.027

QC DATA:

Standard:

SN16

8.42

0.246

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2005-982B

YANKEE HAT INDUSTRIES CORPORATION
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

Phone: 250-573-5700
Fax : 250-573-4557

ATTENTION: Donald Gee

No. of samples received: 111
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
55	74851	165	0.2	2.06	80	155	<5	1.13	<1	24	14	194	7.93	<10	1.06	787	8	0.03	5	1680	10	<5	<20	18	0.12	<10	180	<10	17	60
56	74852	>1000	1.6	1.84	55	105	<5	1.63	<1	33	18	480	9.30	<10	0.81	754	4	0.04	11	1430	10	<5	<20	30	0.11	<10	142	<10	13	67
57	74853	>1000	1.7	2.04	30	85	<5	1.67	<1	50	14	470	9.63	<10	0.84	489	22	0.05	9	1470	12	<5	<20	19	0.15	<10	157	<10	9	53
58	74854	>1000	0.2	2.01	20	50	<5	2.96	<1	18	16	30	5.01	<10	0.80	478	<1	0.05	8	1710	12	<5	<20	30	0.13	<10	142	<10	16	43
59	74855	75	<0.2	2.09	20	60	<5	3.34	<1	19	14	32	5.43	<10	0.79	560	<1	0.05	6	1750	12	<5	<20	35	0.15	<10	159	<10	16	56
60	74856	>1000	0.8	1.93	60	95	<5	0.94	<1	87	19	1406	>10	<10	0.96	676	9	0.03	8	1310	12	<5	<20	24	0.14	<10	170	<10	1	81
61	74857	>1000	1.6	2.01	40	100	<5	0.96	<1	59	21	1380	>10	<10	1.02	696	9	0.04	9	1400	10	<5	<20	27	0.15	<10	181	<10	5	80
62	74858	>1000	18.8	0.17	<5	40	<5	0.10	<1	3	<1	5	3.86	<10	<0.01	93	3	0.08	5	300	138	<5	<20	4	<0.01	<10	1	<10	<1	26
63	74859	165	0.2	2.08	35	70	<5	2.71	<1	27	12	157	7.68	<10	1.07	783	<1	0.03	6	1740	12	<5	<20	30	0.13	<10	177	<10	12	54
64	74860	>1000	5.4	1.26	625	70	<5	2.30	<1	78	33	374	>10	<10	0.56	727	56	<0.01	7	1120	178	<5	<20	23	0.02	<10	105	<10	2	50
65	74861	500	1.4	2.10	80	115	<5	2.99	<1	31	15	852	>10	<10	1.06	982	15	0.03	10	1650	22	<5	<20	50	0.15	<10	167	<10	10	77
66	74862	85	<0.2	1.89	35	65	<5	3.58	<1	21	18	48	6.11	<10	0.85	831	3	0.03	8	1720	16	<5	<20	37	0.15	<10	166	<10	15	74
67	74863	470	0.2	2.36	90	95	<5	3.31	<1	40	12	180	8.86	<10	1.24	910	6	0.02	7	1740	18	<5	<20	55	0.16	<10	174	<10	13	59
68	74864	205	0.3	0.62	50	45	<5	8.35	<1	21	18	168	4.35	<10	0.55	1350	4	<0.01	6	1250	4	<5	<20	232	<0.01	<10	26	<10	15	57
69	74865	25	<0.2	1.06	15	50	<5	4.00	<1	17	9	22	5.72	<10	0.54	700	5	0.02	5	1570	10	<5	<20	116	<0.01	<10	90	<10	13	65
70	74866	80	<0.2	1.94	55	85	<5	0.63	<1	28	26	682	7.82	<10	0.96	625	3	0.03	10	1510	14	<5	<20	23	0.09	<10	192	<10	11	140
71	74867	190	<0.2	1.67	35	135	<5	1.37	<1	30	24	178	7.00	<10	0.88	723	<1	0.05	7	1460	16	<5	<20	51	0.18	<10	186	<10	13	58
72	74868	>1000	1.1	2.08	1790	110	<5	0.78	<1	38	17	747	9.80	<10	0.96	803	5	0.02	9	1450	18	<5	<20	38	0.13	<10	200	<10	9	101
73	74869	360	0.6	1.30	250	45	<5	3.16	<1	20	18	155	5.26	<10	0.44	420	8	0.03	5	1660	16	<5	<20	91	0.05	<10	81	<10	11	49
74	74870	60	<0.2	1.54	15	80	<5	2.72	<1	9	30	19	3.61	<10	0.36	365	<1	0.03	3	1510	18	<5	<20	85	0.08	<10	94	<10	14	29
75	74871	655	<0.2	1.50	20	50	<5	3.54	<1	15	23	51	5.07	<10	0.59	549	5	0.02	3	1480	16	<5	<20	46	0.03	<10	81	<10	13	38
76	74872	15	<0.2	1.32	10	70	<5	3.73	<1	9	27	10	3.76	<10	0.50	481	<1	0.03	3	1430	16	<5	<20	90	0.06	<10	86	<10	16	32
77	74873	40	<0.2	1.30	10	75	<5	2.38	<1	9	35	16	3.40	<10	0.29	293	<1	0.04	4	1480	16	<5	<20	98	0.09	<10	79	<10	14	23
78	74874	15	<0.2	1.53	20	70	<5	3.51	<1	16	39	46	5.20	<10	0.65	581	<1	0.04	5	1570	18	<5	<20	79	0.12	<10	115	<10	18	38
79	74875	20	<0.2	1.31	15	50	<5	5.65	<1	14	30	33	4.62	<10	0.68	678	10	0.04	5	1370	20	<5	<20	110	0.06	<10	98	<10	16	47
80	74876	105	<0.2	0.75	45	25	<5	8.65	<1	11	24	51	4.09	<10	0.50	854	3	0.02	4	1290	10	<5	<20	130	<0.01	<10	60	<10	14	36
81	74877	85	0.4	1.10	45	55	<5	2.96	<1	35	53	301	6.66	<10	0.62	486	14	0.02	4	1270	16	<5	<20	47	<0.01	<10	84	<10	5	43
82	74878	165	0.4	1.28	25	60	<5	3.17	<1	35	40	334	6.52	<10	0.66	566	3	0.02	6	1470	16	<5	<20	100	0.06	<10	97	<10	8	44
83	74879	260	1.1	1.50	25	60	<5	2.31	<1	32	38	884	7.23	<10	0.74	559	4	0.03	4	1620	18	<5	<20	39	0.09	<10	109	<10	8	66
84	74880	40	0.2	1.26	10	60	<5	2.54	<1	20	41	139	5.66	<10	0.62	515	3	0.03	4	1500	18	<5	<20	41	0.09	<10	101	<10	13	37
85	74881	15	<0.2	1.72	20	65	<5	3.86	<1	11	30	18	3.80	<10	0.47	391	2	0.03	4	1550	26	<5	<20	85	0.07	<10	82	<10	14	30

Yankee Hat Industries Corporation AK 1005-982B

Et #.	Tag #	Au(ppb)	Ag	Al%	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
86	74882	45	<0.2	1.95	20	105	<5	4.35	<1	11	36	13	3.79	<10	0.48	422	<1	0.03	4	1490	28	<5	<20	178	0.08	<10	98	<10	16	28	
87	74883	15	<0.2	1.21	10	110	<5	2.46	<1	6	29	11	2.39	<10	0.24	256	<1	0.04	3	1540	22	<5	<20	199	0.07	<10	59	<10	13	20	
88	74884	415	0.7	1.70	20	90	<5	3.20	<1	45	56	672	6.87	<10	0.72	458	<1	0.04	29	1310	28	<5	<20	122	0.13	<10	91	<10	12	77	
89	74885	20	<0.2	1.72	15	40	<5	3.54	<1	11	33	25	4.23	<10	0.50	434	<1	0.03	4	1590	28	<5	<20	62	0.07	<10	101	<10	13	34	
90	74886	395	0.3	1.66	40	65	<5	2.59	<1	67	35	278	9.00	<10	0.71	526	2	0.02	3	1580	32	<5	<20	29	0.10	<10	118	<10	10	49	
91	74887	155	<0.2	1.41	15	55	<5	3.00	<1	12	31	87	3.51	<10	0.33	328	<1	0.03	4	1680	26	<5	<20	94	0.07	<10	80	<10	14	28	
92	74888	245	<0.2	1.34	15	50	<5	2.78	<1	10	44	67	3.10	<10	0.30	298	<1	0.04	5	1630	24	<5	<20	70	0.09	<10	78	<10	16	27	
93	74889	325	<0.2	1.48	20	65	<5	3.23	<1	18	42	91	4.60	<10	0.37	371	<1	0.04	2	1690	34	<5	<20	125	0.10	<10	84	<10	15	35	
94	74890	55	<0.2	1.61	20	60	<5	4.05	<1	13	43	31	4.27	<10	0.50	427	<1	0.03	5	1720	36	<5	<20	102	0.10	<10	86	<10	13	39	
95	74891	390	<0.2	1.49	55	55	<5	2.66	<1	15	25	49	4.89	<10	0.48	434	<1	0.03	5	1720	32	<5	<20	71	0.09	<10	88	<10	14	40	
96	74892	270	<0.2	1.50	205	75	<5	4.74	<1	14	21	99	4.44	<10	0.48	570	<1	0.03	4	1460	34	<5	<20	100	0.09	<10	88	<10	13	49	
97	74893	560	<0.2	2.01	25	45	<5	4.10	<1	17	54	97	5.64	<10	0.59	568	2	0.02	6	1420	42	<5	<20	58	0.09	<10	98	<10	7	46	
98	74894	10	<0.2	1.31	15	105	<5	2.73	<1	14	64	42	4.43	<10	0.20	306	<1	0.05	6	1540	32	<5	<20	106	0.10	<10	92	<10	12	25	
99	74895	45	<0.2	0.94	50	65	<5	8.18	<1	27	37	139	6.30	<10	0.48	873	17	0.01	5	1420	18	<5	<20	181	<0.01	<10	49	<10	11	46	
100	74896	140	<0.2	0.97	1175	70	<5	8.08	<1	14	48	42	4.52	<10	0.53	972	5	<0.01	6	1470	20	<5	<20	188	<0.01	<10	23	<10	16	37	
101	74897	15	<0.2	1.29	15	95	<5	3.89	<1	13	51	17	4.22	<10	0.44	553	5	0.04	6	1750	22	<5	<20	118	0.10	<10	94	<10	13	32	
102	74898	25	<0.2	1.41	10	90	<5	3.04	<1	13	60	35	4.40	<10	0.43	499	<1	0.05	5	1690	30	<5	<20	59	0.11	<10	101	<10	14	33	
103	74899	10	<0.2	1.25	5	70	<5	2.64	<1	13	56	16	4.03	<10	0.29	445	<1	0.04	6	1760	28	<5	<20	90	0.11	<10	94	<10	12	45	
104	74900	20	<0.2	1.20	10	70	<5	2.53	<1	14	70	21	4.24	<10	0.24	363	43	0.05	7	1790	28	<5	<20	80	0.12	<10	107	<10	13	39	
105	74901	115	<0.2	1.41	15	110	<5	3.46	<1	23	31	75	5.73	<10	0.49	528	<1	0.04	7	1950	36	<5	<20	112	0.15	<10	134	<10	16	40	
106	74902	405	<0.2	1.27	<5	55	<5	1.94	<1	17	35	110	3.64	<10	0.43	281	<1	0.05	6	1220	4	<5	<20	36	0.10	<10	89	<10	10	15	
107	74903	20	<0.2	1.76	15	100	<5	2.27	<1	15	33	45	4.38	<10	0.63	335	<1	0.07	7	1370	6	<5	<20	88	0.13	<10	144	<10	10	23	
108	74904	45	<0.2	3.15	50	35	<5	7.09	<1	25	22	86	4.98	<10	1.09	664	<1	0.04	7	1550	6	<5	<20	165	0.09	<10	142	<10	7	44	
109	74905	15	<0.2	1.35	10	90	<5	2.01	<1	12	34	19	3.56	<10	0.42	339	<1	0.06	4	1600	6	<5	<20	71	0.12	<10	124	<10	11	19	
110	74906	15	<0.2	1.67	15	65	<5	5.78	<1	13	29	16	4.65	<10	1.04	837	3	0.04	5	1330	2	<5	<20	194	0.03	<10	113	<10	11	30	
111	74907	250	<0.2	1.70	10	70	<5	2.18	<1	14	38	88	3.51	<10	0.53	360	<1	0.06	5	1140	2	<5	<20	99	0.10	<10	74	<10	12	21	
QC/DATA:																															
Resplit:																															
71	74867	225	<0.2	1.71	55	170	<5	1.73	<1	40	26	184	8.78	<10	0.88	899	<1	0.04	8	1850	46	<5	<20	59	0.22	<10	209	<10	18	94	
106	74902	395	<0.2	1.28	<5	50	<5	1.99	<1	16	27	94	3.43	<10	0.43	281	<1	0.06	6	1270	4	<5	<20	35	0.11	<10	89	<10	12	15	
Repeat:																															
71	74867	205	<0.2	1.64	40	135	<5	1.47	<1	32	26	167	7.18	<10	0.85	743	<1	0.05	8	1460	22	<5	<20	51	0.21	<10	188	<10	18	64	
80	74876	120	<0.2	0.77	45	30	<5	9.36	<1	12	26	49	4.43	<10	0.50	911	4	0.02	4	1370	14	<5	<20	130	<0.01	<10	64	<10	16	40	
89	74885	25	<0.2	1.82	20	45	<5	3.96	<1	12	36	25	4.51	<10	0.51	464	2	0.03	6	1750	40	<5	<20	65	0.08	<10	107	<10	15	38	
90	74886	370																													
91	74887	140																													
93	74889	280																													
106	74902	445	<0.2	1.27	<5	50	<5	1.99	<1	17	37	108	3.69	<10	0.43	286	<1	0.05	8	1280	4	<5	<20	35	0.11	<10	90	<10	11	16	

Yankee Hat Industries Corporation AK 1005-982B

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<i>Standard:</i>																															
		140	1.5	1.24	60	165	<5	1.56	<1	18	64	85	4.01	<10	0.65	639	<1	0.02	29	860	20	<5	<20	50	0.11	<10	72	<10	10	76	
	GEO'05	145	1.5	1.28	55	150	<5	1.67	<1	20	60	86	4.02	<10	0.66	760	28	0.02	68	850	24	<5	<20	52	0.02	<10	70	<10	10	78	
	GEO'05	145	1.6	1.34	65	155	<5	1.61	<1	20	58	85	4.04	<10	0.67	739	<1	0.02	40	880	22	<5	<20	54	0.13	<10	70	<10	10	78	

JJ/ga
 df/1004m
 XLS/05
 FAX 372-1012

ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

DDH NO. FR-042		PAGE NO. 7						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
0-3.05 Casing in rubbly bedrock		0-3.05 Rubbly bedrock						
3.05-15.33 Altered Monzodiorite. Mottled medium greens & greys Fine-medium grained oxidized, patchy carbonate		3.05-6.43 Rubbly recovery, strong oxidized altered.	Many 30-50 fractures with local P ₂ vns	oxidized patchy wk carbonate.	oxidation overprints sulfides	4.50	6.43	74851
		6.43-9.77 As above rubbly oxidized	Strong oxidation Rubbly recovery	patchy pervasive ch. v oxidized.	Probably > 5% va pyrite local vns to	6.43	8.23	74852
		Numerous sulfide vlt's & var up to 10cm local oxide gouge	30-60 CA P ₂ vlt's/vns	local P ₂ fragments	locm 40-60 CA vlt's at end of section	8.23	9.77	74853
		9.77-15.33 Altered, fine grained light-med greys, local oxidized fractures. Two P ₂ veins with sulfides 12.85-13.40, 14.55-15.20	Two P ₂ vns intervals upper 30 CA local ch. v between local P ₂ vlt's 35 CA. Fairly numerous carb vlt's, variable pyrite	chlorite associated with sulfides vlt related carb local wk patchy pervasive.		9.77	11.10	74854
					Upper vein interval 5-8% P ₂ & P _o , 1% Cu	11.10	12.53	74855
					Lower vein 5-6% P ₂ rare ch local Tr-1% gal, AP ₂	12.53	13.40	74856
						13.40	14.55	74857 Dupl.
						14.55	15.33	74860
15.33-26.63 Altered diorite Gray, fine grained masking medium grained dioritic textures		15.33-26.63 As general description grey, fine grained, local remnant medium grained textures - largely overprinted. Numerous carb vlt's local vns	Numerous carb vlt's and var up to 4cm (50 CA). Numerous vlt's highly variable angles Favor ch. vlt's similar angles local P ₂ vlt's 15-40 CA	Widespread carb vlt's local ch. vlt's weak - local med pervasive carb acid ch.	@ 16-4cm up P ₂ P _o vein 35 CA also some 2-6 P ₂ vlt's per/m 15-40 CA. Average probably Tr-1% P ₂ Tr P _o .	15.33	16.50	74861
						16.50	18.00	74862
						21.20	23.20	74863
26.63-38.85 Fault, Fracture zone in Monzodiorite	F	26.63-27.63 Main fault, clayey with 27.63-29.53 Numerous fractures carb. ch. vlt's 29.53-37.63 Fault fracture medium (coarse) grained MD oxidized fractures and local quartzite.	Numerous 60-80 CA Fr clayey local ch Numerous 50-70 vlt's local w/m bubble fr. oxide fractured oxidized narrow to 1cm carb vlt's & vns local ch. 30-60 CA oxide gouge amoc with some fractures	strong carb, ch. clay ch. vlt, local patchy pervasive carb vlt and fractures related, local wall mck oxidation. Patchy, weak pervasive carb.	Tr fine dissem P ₂ Tr fine dissem P ₂ Tr fine dissem P ₂ Masked by oxidation	26.63	27.63	74864
						27.63	29.53	74865
						35.40	36.68	74866
						36.68	37.68	74867
		37.68-38.85 Local fault strong oxid. fractured, oxid. MD below	fractures surface decreasing down hole	oxid along fault and fractured wk. Coarsely vlt	Masked by oxidation Tr-3% dissem vns Tr-1% dissem 2-5% P ₂ vlt's per/m.	37.68	38.85	74868
38.85-43.30 MD		38.85-43.30 weak fracturing, oxidation and	Fracturing & veining					

DIAMOND DRILL LOG

DDH NO. FR-042		PAGE NO. 2						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
gray-white speckled, medium grained. Local subangular mafic xenoliths to 2cm.	X	veining matrix textures	decrease clay in hole local carb, Py, minor epid vlt 30-65°C	carb and Py. weak perovskite. Patch at top				
	+	43.2-63.30 Fresh textures, medium grained, local sub-angular mafic xenoliths to 2cm. Uniform massive interval few vlt's local epidote.	Generally low density of fine carb, epid vlt's and veins to 1cm 30-60°C	Vlt related carb epid. local weak perovskite epid patches weak oxidation between 53.0-55.5	Tr fine dissemin Py			
	+							
	+							
	+							
63.30-70.18 Fault, Fracture Zone. Several 0.5-0.8m clayey-chloritic faults separated by variably fractured, vn, alt MD.	+	63.30-64.16 Chloritic fault with peripheral breccia	chloritic fault zone with breccia	chl/carb fault with chl bx	Tr, Py, fine dissemin Py in wallrock	62.30	64.16	74868
	+	64.16-69.83 Breckled variolite with local chl bx near top	vn/fr fractured and brecciated zones local slicks	Fine carb and local chl vlt at variable angles ca.	Tr fine to v. fine dissemin local vlt Py			
	+	69.83-70.18 clayey-carb zones.	an 15°C fractures			68.53	69.83	74870
	+	69.83-70.18 chloritic fault 27% calc loss	laminated locally, slick brecciated zones	Strong fine grained vn/fr perovskite carb	Tr fine dissemin Py	69.83	70.18	74871
	+	70.18-70.18 As of 64.16 fault fairly numerous fractures and vlt's	shallow angle 5-10° fractures. chl bx	vlt related carb, chl local vlt local perovskite	Tr fine dissemin Py	70.18	70.18	74872
	+	70.18-70.18 Rubby recovery numerous low angle fractures carb all locally obscured textures	numerous carb vlt's and fractures	carb vlt-fracture related chl carb	Tr fine dissemin Py			
	+	70.18-70.18 As general description local partial assimilated xenoliths.	Fairly numerous fine carb fine vlt 10-60°C	vlt related chl carb less common Epid	Tr fine dissemin Py			
	+							

DDH NO. FR-042		PAGE NO. 3								
MAIN UNITS	GL	LITHOLOGY	SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
							FROM	TO	NUMBER	
Medium grained, massive 81.45-83.26 Coarse Intrusion Breccia	80 80	up to 4m dia		local epid vlt.		Minor high grade Py vlt. at end of section	80.45	81.45	74873	
			81.45-83.26 Subangular med. green fragments of clay-rich, Med. gr. matrix	Angular-subrounded fragments 1-2cm, in MD matrix fine epid vlt.	vlt related carb, chl epid some clay vlt related carb	Patchy Tr-1/2 fine dissem often matrix Py Tr-2% patchy fine	81.45	83.26	74874	
83.26-87.14 Fault Zone Strong fracturing, local Bx with alt overprints featuring	80 80		Chlorite gouge with sections of mosaic Bx vague original textures.	Strong brittle fracturing and brecciation, fragments and dispersed carb vlt.	chl patchy pervasive w/lt carb	dissem Py	84.76	85.95	74876	
				87.14-94.80 As general description	87.14-92.57 carb Py local siliceous patches and epid bands to 2cm 90-92.57 narrow variable argill CA	vlt related carb local chl and epid.	At top 3-5 Py vlt/fm Tr-1%, Below 91%	85.95	87.14	74877
87.14-113.75 Mongodiorite local small mafic xenoliths	80 90		Patchy alteration with local sulfide vlt., few mafic xenoliths	92.57-94.80 Numerous fine carb vlt.	chl patchy pervasive numerous vlt	fin dissem Py	87.14	87.84	74878-1052 74879	
				94.80-105.25 Massive, fairly uniform medium grained, few vlt. Rare mafic xenoliths	massive with local low grade carb, chl, epid vlt. Sparse Py	vlt related carb, chl epid.	Tr fine Py mainly as small patches aggregates proximal to carb vlt.	89.84	91.00	74880
				96.78-98.69 Med. density carb and bleached vlt/vns silt Below 102 carb vlt locally vuggy fine druse			92.57	93.57	74881	
				105.25-106.35 chl. Bx @ 105.65-105.89 with Py, chl vlt, vns, Py in wall cracks	Fractured, brecciated chl vns. variable argill chl and Py vlt/fm	Patchy strong dk chl. patchy vlt carb	92.57	94.80	74882	
				106.35-112.75 Fairly massive MD medium grained local 1-2cm mafic xenoliths. Regular spaced Py vlt local vns to 1cm.	20-30% sparse carb local large vns to 1cm with chl Py	Patchy weak pervasive carb	103.75	105.25	74883	
				112.75-116.85 Hornblende Porphyry- Mongodiorite Dyke.	Fairly massive narrow chitd margin few fine carb vlt	chl alt lbl. phase non-arranged vlt carb Py	2-4% fine Py in Bx outside Tr-2% fine Py 2-10% vlt/fm Tr-2%	105.25	106.35	74884
				116.85-125.60 Medium grained with patchy chl-carb alteration masking textures.	92.57-94.80 Numerous fine carb vlt.	Patchy weak pervasive carb	106.35	108.07	74885	
				116.85-170.06 Mongodiorite, Patchy alteration. Local	Mainly chl local carb vlt 20-30% fin 92.57-94.80 7% CA	chl alt lbl. phase non-arranged vlt carb Py alt.	108.07	109.07	74886	
							109.07	110.57	74887	
							110.57	111.57	74888	
							111.57	112.57	74889	
							112.57	113.57	74890	
							113.57	114.57	74891	
							114.57	115.57	74892	
							115.57	116.57	74893	
							116.57	117.57	74894	
							117.57	118.57	74895	
							118.57	119.57	74896	
							119.57	120.57	74897	
							120.57	121.57	74898	
							121.57	122.57	74899	
							122.57	123.57	74900	
							123.57	124.57	74901	
							124.57	125.57	74902	
							125.57	126.57	74903	
							126.57	127.57	74904	
							127.57	128.57	74905	
							128.57	129.57	74906	
							129.57	130.57	74907	
							130.57	131.57	74908	
							131.57	132.57	74909	
							132.57	133.57	74910	
							133.57	134.57	74911	
							134.57	135.57	74912	
							135.57	136.57	74913	
							136.57	137.57	74914	
							137.57	138.57	74915	
							138.57	139.57	74916	
							139.57	140.57	74917	
							140.57	141.57	74918	
							141.57	142.57	74919	
							142.57	143.57	74920	
							143.57	144.57	74921	
							144.57	145.57	74922	
							145.57	146.57	74923	
							146.57	147.57	74924	
							147.57	148.57	74925	
							148.57	149.57	74926	
							149.57	150.57	74927	
							150.57	151.57	74928	
							151.57	152.57	74929	
							152.57	153.57	74930	
							153.57	154.57	74931	
							154.57	155.57	74932	
							155.57	156.57	74933	
							156.57	157.57	74934	
							157.57	158.57	74935	
							158.57	159.57	74936	
							159.57	160.57	74937	
							160.57	161.57	74938	
							161.57	162.57	74939	
							162.57	163.57	74940	
							163.57	164.57	74941	
							164.57	165.57	74942	
							165.57	166.57	74943	
							166.57	167.57	74944	
							167.57	168.57	74945	
							168.57	169.57	74946	
							169.57	170.57	74947	
							170.57	171.57	74948	
							171.57	172.57	74949	
							172.57	173.57	74950	
							173.57	174.57	74951	
							174.57	175.57	74952	
							175.57	176.57	74953	
							176.57	177.57	74954	
							177.57	178.57	74955	
							178.57	179.57	74956	
							179.57	180.57	74957	
							180.57	181.57	74958	
							181.57	182.57	74959	
							182.57	183.57	74960	
							183.57	184.57	74961	
							184.57	185.57	74962	
							185.57	186.57	74963	
							186.57	187.57	74964	
							187.57	188.57	74965	
							188.57	189.57	74966	
							189.57	190.57	74967	
							190.57	191.57	74968	
							191.57	192.57	74969	
							192.57	193.57	74970	
							193.57	194.57	74971	
							194.57	195.57	74972	
							195.57	196.57	74973	
							196.57	197.57	74974	
							197.57	198.57	74975	
							198.57	199.57	74976	
							199.57	200.57	74977	

DDH NO. FR-042		PAGE NO. 5						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
	160 Pg + 913 821? +	see Pg 4				160.90	162.40	74900
						162.40	163.40	74902
						166.60	168.10	74901
		166.60-170.06 As above with more numerous chl - Pg vlt - local carb	Many chl. vlt with local Pg-silica minor carb. and wk silica concentration varying 5% CA	vlt related chl local wk pervasive silica with 2-4% Pg. Pg elsewhere 1-1% find.	local 9-2 Pg vlt for 30% A 3cm 5% CA pg vlt	168.10	169.05	74902
170.06-170.61 Andesite Dyke. Midgreen fine gr.		sharp contact fine grained		vlt carb and patchy wk pervasive carb		170.06	170.61	74904
170.61-179.83 Monzodiorite		170.61-174.35 As at 166.60 Fairly numerous chlorite vlt	mainly chl. vlt with wk pervasive	mainly vlt related chl.	Ti fine dispersed major vlt Pg	172.11	173.11	74906
		174.35-179.83 Weak alteration bleaching with low angle vlt masking textures	with chl carb vlt + var 10-20% CA local fine Pg vlt	178.82-179.10 bleached with sil. etc. vlt related carb local chl minor wk pervasive	mask Pg vlt for at end of section Ti - Pg	178.83	179.83	74907
	180	179.83 FGH						

DDH: FR-043

Hole ID:	DDH.FR-043
Project:	FRAN
Property:	FRAN
Claim:	
Easting:	10408619E
Northing:	6094380N
Elevation:	1271m
Grid:	8619E/3380N
Length (m):	199.03
Dip:	-45
Azimuth (grid):	206
Started:	14/8/05
Finished:	16/8/05
Hole Status:	Finished
Material left in hole:	None
Comments:	Testing soil and prospecting anomalies
Core Size:	NQ
Logged By:	R.Wells
Purpose:	Third hole in north-south fence across intrusive

DDH.FR-043 Surveys

HOLE ID	Depth (m)	Dip	Azimuth (grid)
DDH.FR-043	0	-45	206
DDH.FR-043	86	-44.2	209.6
DDH.FR-043	187	-42	211.3

DDH.FR-043 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-043	0	6.1	Ovb/Till	0	6.1	Ovb/Till					
DDH.FR-043	6.1	42.65	MD.var.Alt	6.1	11.28	MD.Fr.Oxid	Fr.Oxid local Carb Vits	Oxid.Vlt related Carb			
DDH.FR-043				11.28	17.46	MD.Fr.vugs	Massive minor Carb,Epid Vits,vugs	Vlt related Epid	1 to 4		
DDH.FR-043				17.46	22.81	MD.Vlt.Stwk	Local Bx,Carb,Epid Vlt.stwk	Patchy Epid	Tr to 2		
DDH.FR-043				22.81	27.27	MD.Local Bx	Fine Chl,Epid,Carb,Chl Bx	Vlt related Chl Bx	Tr		
DDH.FR-043				27.27	31.31	MD.Bx.	Chl Bx,Ep minor Carb,Py Vits	Dark Chl Bx,Epid patches	Tr		
DDH.FR-043				31.31	35.22	MD.Alt	Chl,Carb,Epid,Axin Vns/bands	Patchy Ep,Carb,Chl,Axin	Tr to 1		
DDH.FR-043				35.22	42.65	MD.Fr	Dark Chl,local Epid,Carb	Vlt related Chl	Tr		
DDH.FR-043	42.65	44.85	MD.FZ	42.65	44.85	MD.FZ	Lam. local Cy,Chl,Carb Vits	Mainly dark Chl	Tr		
DDH.FR-043	44.85	75.75	MD.Xen	44.85	46.3	MD.Bx.	Mod Bx,Carb Vns	Chl local Cy	Tr		
DDH.FR-043				46.3	51.96	MD.Py Vits	Carb,abund.Py Vits	Vlt related	Tr to 20		
DDH.FR-043				51.96	53.57	MD.Alt	Strong Epid,Axin,Sil,minor Carb	Alt bands	1 to 2		
DDH.FR-043				53.57	67.05	MD.Xen	Sil,Py local vugs	Vlt related	Tr to 2		
DDH.FR-043				67.05	75.75	MD.Wk.Alt	Sil,Carb local Chl,Epid,Py	Vlt related,local Sil	1 to 2		
DDH.FR-043	75.75	85.2	HP.MD.Alt	75.75	81.17	HP.MD.Alt.Py	Py,Qtz-Carb Vits/vns	Mod Epid	3 to 4		
DDH.FR-043				81.17	85.2	MD.HP.Xen	Chl,Carb few Sil,Py	Chl,gray Sil	Tr		
DDH.FR-043	85.2	103.87	MD.local Xen	85.2	86	MD.Alt,Chl	Chl Vits,local Carb	Pervasive Chl	1 to 2		
DDH.FR-043				86	100.14	MD.Xen	Abund.Vits Chl,Carb local Qtz,Py	Local Sil,Vlt related Chl,Carb	Tr to 1		
DDH.FR-043				100.14	103.87	MD.Alt,Carb Vits	Carb,minor Chl,Sil	Patchy w/m Carb	Tr		
DDH.FR-043	103.87	108.44	FZ.MD.Alt	103.87	108.44	FZ.MD.Alt.Py	30% Core loss,Fr.Py	Chl, local Cy, Wk Carb	1 to 3		
DDH.FR-043	108.44	127.35	MD. local Xen	108.44	115.47	MD.Wk.Alt	Minor Carb Vits/vns	Wk Chl,Carb	Tr		
DDH.FR-043				115.47	120.05	MD.Xen	Few Chl,Carb Vits	Vlt related	Tr		
DDH.FR-043				120.05	127.35	MD.Xen, local Chl	Chl Vits/vns/bands local Qtz	wall,rk Chl	1 to 2		
DDH.FR-043	127.35	128.65	And.Dks.MD.Axin-Carb	127.35	128.65	MD.Xen,And.Dks. local Chl	Wall,rk Axin,Carb Vns	Vn related	Tr to 2		
DDH.FR-043	128.65	134.32	MD.local Xen	128.65	134.32	MD.Xen, local Chl	Mainly Chl,local Py,Epid,Qtz	Vlt related Chl	Tr to 2		
DDH.FR-043	134.32	136.05	FZ.MD.Alt	134.32	136.05	FZ.MD.Alt	Cy Fault,Wall,Rk Carb Vits	Chl,Cy	Tr		
DDH.FR-043	136.05	148.26	MD	136.05	148.26	MD	Massive, Chl Vits,local Carb,Qtz,Axin	Wk/mod Epid bands	Tr		
DDH.FR-043	148.26	149.38	FZ.MD.Core Loss	148.26	149.38	FZ.MD.Core Loss	Chl,Cy	Chl,Cy			
DDH.FR-043	149.38	172.96	MD.var.Alt	149.38	150.19	MD.Narrow HP.Dks	Abund.Chl,Carb Vits	Patchy Wk Carb	Tr to 1		
DDH.FR-043				150.19	166.73	MD	Minor Chl,Carb,Epid,Qtz local Axin	Mod. Epid bands	Tr		
DDH.FR-043				166.73	169.77	MD.Alt,Vits	Abund.Chl,Carb local Cy Vits	Strong Chl,w/m Carb	Tr		
DDH.FR-043				169.77	172.96	MD	Few Carb,Chl Vits,local vugs	Vlt related	Tr		
DDH.FR-043	172.96	175.7	Hb,Plag P.Dk	172.96	175.7	H,Plag P.Dk	Few Carb Vits	Vlt related	Tr		
DDH.FR-043	175.7	181.9	MD.Wk.Alt	175.7	181.9	MD.Wk.Alt	Few Epid,Carb,Chl Vits	Local Chl,Sil patches	Tr to 1		
DDH.FR-043	181.9	186.63	PP.Dk local Hb	181.9	186.63	PP.Dk local Hb	Few Carb Vits,minor Epid,Axin	Sil,lower	Tr		
DDH.FR-043	186.63	199.03	MD.var.Alt,Carb,Cpy Vits	186.63	187.96	MD.Wk.Alt	Local Carb Vits	Vlt related	Tr		
DDH.FR-043				187.96	191.4	MD.Alt,Chl,Carb,Py,Cpy	Dark Chl,Carb,Py,Cpy	Wk/mod Carb,Chl,patchy Sil	1 to 2		Tr
DDH.FR-043				191.4	199.03	MD.Wk.Alt,Qtz	Few Carb,Chl,local Qtz Vits	Wk/mod patchy Carb,local Epid	Tr		
DDH.FR-043		199.03	EOH		199.03	EOH					

DDH.FR-043 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-43	12.85	13.85	74910	1.00			10	<0.2	19	23
DDH.FR-43	13.85	15.00	74911	1.15			10	<0.2	16	23
DDH.FR-43	15.00	16.46	74912	1.46			10	<0.2	14	23
DDH.FR-43	16.46	17.46	74913	1.00			15	<0.2	26	29
DDH.FR-43	17.46	19.00	74914	1.54			10	<0.2	10	21
DDH.FR-43	19.00	20.00	74915	1.00			15	<0.2	13	16
DDH.FR-43	20.00	21.30	74916	1.30			10	<0.2	15	16
DDH.FR-43	21.30	22.81	74917	1.51			55	<0.2	31	26
DDH.FR-43	24.61	26.00	74918	1.39			10	<0.2	21	21
DDH.FR-43	27.77	29.20	74919	1.43			40	<0.2	55	36
DDH.FR-43		Std. A	74920				795	<0.2	1	6
DDH.FR-43	31.31	32.31	74921	1.00			10	<0.2	2	31
DDH.FR-43	32.31	33.31	74922	1.00			15	<0.2	4	27
DDH.FR-43	33.31	34.31	74923	1.00			5	<0.2	3	21
DDH.FR-43	34.31	35.27	74924	0.96			5	<0.2	3	22
DDH.FR-43	42.65	44.00	74925	1.35			115	<0.2	41	32
DDH.FR-43	44.00	44.85	74926	0.85			110	<0.2	51	34
DDH.FR-43	44.85	46.30	74927	1.45			10	<0.2	34	28
DDH.FR-43	46.30	47.60	74928	1.30			5	<0.2	11	22
DDH.FR-43	47.60	49.00	74929	1.40			30	<0.2	44	27
DDH.FR-43	49.00	50.14	74930	1.14			5	<0.2	44	22
DDH.FR-43	50.14	51.14	74931	1.00			10	<0.2	76	28
DDH.FR-43	51.14	51.96	74932	0.82			5	<0.2	36	20
DDH.FR-43	51.96	53.57	74933	1.61			<5	<0.2	38	15
DDH.FR-43	53.57	55.00	74934	1.43			5	<0.2	34	22
DDH.FR-43	55.00	56.50	74935	1.50			<5	<0.2	29	23
DDH.FR-43	56.50	58.00	74936	1.50			5	<0.2	39	24
DDH.FR-43	58.00	59.50	74937	1.50			15	<0.2	57	27
DDH.FR-43	59.50	61.00	74938	1.50			5	<0.2	40	23
DDH.FR-43	61.00	62.50	74939	1.50			5	<0.2	70	37
DDH.FR-43	66.14	67.05	74940	0.91			10	<0.2	108	44
DDH.FR-43	67.05	68.63	74941	1.58			10	<0.2	19	30
DDH.FR-43	70.10	71.10	74942	1.00			5	<0.2	63	37
DDH.FR-43	71.10	72.10	74943	1.00			10	<0.2	61	32
DDH.FR-43		Std. A	74944				810	<0.2	1	6
DDH.FR-43	75.75	76.75	74945	1.00			5	<0.2	73	30
DDH.FR-43	77.08	78.08	74946	1.00			5	<0.2	21	14
DDH.FR-43	80.00	81.00	74947	1.00			340	<0.2	61	27
DDH.FR-43	85.20	86.00	74948	0.80			285	<0.2	66	28
DDH.FR-43	87.47	88.47	74949	1.00			140	<0.2	12	21
DDH.FR-43	93.50	94.50	74950	1.00			155	0.2	208	70
DDH.FR-43	101.15	102.65	74951	1.50			555	<0.2	78	38
DDH.FR-43	102.65	103.87	74952	1.22			70	<0.2	71	33
DDH.FR-43	103.87	105.87	74953	2.00			170	<0.2	227	71
DDH.FR-43	120.50	122.00	74954	1.50	1.27	1.13	1130	<0.2	36	29
DDH.FR-43	122.00	123.50	74955	1.50			270	<0.2	16	25
DDH.FR-43	124.80	125.80	74956	1.00			660	<0.2	131	53
DDH.FR-43	125.80	127.35	74957	1.55			175	<0.2	95	45
DDH.FR-43	127.35	128.65	74958	1.30			80	<0.2	37	29
DDH.FR-43	128.65	130.15	74959	1.50			310	0.2	55	35
DDH.FR-43	130.15	131.50	74960	1.35			180	<0.2	33	23
DDH.FR-43	134.32	136.05	74961	1.73			270	0.2	68	34
DDH.FR-43	151.50	153.00	74962	1.50			25	<0.2	44	37
DDH.FR-43	153.00	153.90	74963	0.90			320	<0.2	63	36
DDH.FR-43	166.73	168.25	74964	1.52			20	<0.2	105	45
DDH.FR-43	168.25	169.77	74965	1.52			25	<0.2	31	29
DDH.FR-43	171.77	172.96	74966	1.19			15	<0.2	11	27
DDH.FR-43	175.75	176.75	74967	1.00			140	0.9	146	51
DDH.FR-43	176.75	177.98	74968	1.23			65	0.3	76	33

DDH.FR-043 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-43	180.73	181.90	74969	1.17			350	<0.2	46	25
DDH.FR-43	184.10	185.10	74970	1.00			450	<0.2	37	34
DDH.FR-43	185.10	186.63	74971	1.53			180	0.3	83	35
DDH.FR-43	187.96	189.16	74972	1.20	2.56	2.08	2080	2.1	185	172
DDH.FR-43	189.16	190.56	74973	1.40	18.00	18.00	18000	9.1	217	83
DDH.FR-43	190.56	191.40	74974	0.84	1.74	1.43	1430	1.5	51	32
DDH.FR-43		Std. A	74975				820	<0.2	1	5
DDH.FR-43	191.80	193.21	74976	1.41	5.09	4.65	4650	2.5	107	52
DDH.FR-43	196.80	197.80	74977	1.00			310	<0.2	32	23

CERTIFICATE OF ASSAY AK 2005-1020

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

16-Sep-05

ATTENTION: Donald Gee

No. of samples received: 68

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

		<i>Metallic Assay</i>	
ET #.	Tag #	Au (g/t)	Au (oz/t)
45	74954	1.27	0.037
63	74972	2.56	0.075
64	74973	18.0	0.525
65	74974	1.74	0.051
67	74976	5.09	0.148

Standard:

SN16	8.63	0.252
SP17	18.6	0.542

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-1020

YANKEE HAT MINERALS LTD.

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

14-Sep-05

ATTENTION: Donald Gee

No. of samples received: 68

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

<u>ET #.</u>	<u>Tag #</u>	<u>Au (g/t)</u>	<u>Au (oz/t)</u>
45	74954	1.13	0.033
63	74972	2.08	0.061
64	74973	18.0	0.525
65	74974	1.43	0.042
67	74976	4.65	0.136

QC DATA:

Standard:

OX140

1.81

0.053

JJ/ga
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2005-1020

YANKEE HAT MINERALS LTD.
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

ATTENTION: Donald Gee

No. of samples received: 68
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	74910	10	<0.2	2.24	<5	130	<5	3.83	<1	11	26	19	3.54	10	0.85	588	3	<0.01	2	1840	14	<5	<20	218	0.10	<10	101	<10	15	23
2	74911	10	<0.2	1.83	<5	110	5	3.30	<1	12	27	16	4.06	10	0.96	523	1	0.01	2	1870	14	<5	<20	160	0.08	<10	106	<10	16	23
3	74912	10	<0.2	1.86	5	35	5	3.81	<1	14	31	14	4.04	10	1.07	572	<1	<0.01	2	1840	14	<5	<20	144	0.11	<10	113	<10	15	23
4	74913	15	<0.2	1.99	5	95	<5	3.75	<1	13	20	26	4.25	10	1.04	610	<1	0.02	3	1910	14	<5	<20	170	0.11	<10	125	<10	15	29
5	74914	10	<0.2	2.12	<5	100	5	4.82	<1	11	21	10	3.45	10	0.88	658	2	<0.01	1	1730	14	<5	<20	230	0.11	<10	103	<10	14	21
6	74915	15	<0.2	1.65	5	30	5	8.75	<1	10	17	13	2.83	<10	1.39	590	1	<0.01	2	1270	10	<5	<20	203	0.08	<10	73	<10	10	16
7	74916	10	<0.2	1.09	<5	15	<5	2.19	<1	7	12	15	2.39	<10	0.58	321	1	<0.01	1	990	8	<5	<20	38	0.08	<10	70	<10	9	16
8	74917	55	<0.2	1.68	5	40	<5	3.21	<1	13	24	31	3.61	10	0.93	468	4	<0.01	3	1870	12	<5	<20	119	0.11	<10	95	<10	14	26
9	74918	10	<0.2	1.57	<5	30	<5	3.39	<1	12	18	21	3.00	10	0.75	447	2	<0.01	2	1930	12	<5	<20	101	0.11	<10	92	<10	14	21
10	74919	40	<0.2	1.37	5	20	5	6.33	<1	14	20	55	4.26	<10	1.07	889	<1	<0.01	5	1710	12	<5	<20	183	0.07	<10	100	<10	16	36
11	74920	795	<0.2	0.15	<5	10	<5	0.18	<1	<1	5	1	0.40	<10	0.06	26	<1	0.09	<1	450	6	<5	<20	5	<0.01	<10	1	<10	5	6
12	74921	10	<0.2	1.80	<5	20	<5	3.32	<1	17	29	2	3.46	<10	1.08	513	<1	<0.01	4	2130	12	<5	<20	135	0.17	<10	101	<10	10	31
13	74922	15	<0.2	2.04	<5	50	5	3.36	<1	15	20	4	5.19	<10	1.26	603	<1	<0.01	3	2080	16	<5	<20	106	0.17	<10	180	<10	10	27
14	74923	5	<0.2	2.49	<5	60	5	4.08	<1	13	25	3	4.30	<10	1.00	545	1	<0.01	3	1950	16	<5	<20	195	0.15	<10	157	<10	10	21
15	74924	5	<0.2	2.25	<5	40	<5	4.62	<1	15	26	3	4.17	<10	1.17	580	<1	0.02	4	2040	16	<5	<20	153	0.16	<10	141	<10	12	22
16	74925	115	<0.2	2.55	<5	40	5	4.42	<1	16	21	41	4.92	<10	1.60	667	2	<0.01	5	1920	18	<5	<20	170	0.16	<10	150	<10	12	32
17	74926	110	<0.2	2.75	15	50	5	4.07	<1	16	18	51	4.78	10	1.62	764	2	<0.01	5	1860	20	<5	<20	149	0.14	<10	137	<10	15	34
18	74927	10	<0.2	2.21	10	130	5	5.12	<1	14	25	34	4.29	<10	0.85	657	1	0.02	4	1680	16	<5	<20	433	0.11	<10	116	<10	10	28
19	74928	5	<0.2	2.21	<5	40	10	4.06	<1	12	28	11	4.01	<10	0.80	657	1	0.04	2	1810	16	<5	<20	88	0.12	<10	132	<10	11	22
20	74929	30	<0.2	2.00	<5	40	5	3.55	<1	16	30	44	4.36	<10	0.67	486	<1	0.03	4	1840	14	<5	<20	82	0.11	<10	122	<10	10	27
21	74930	5	<0.2	1.48	<5	35	<5	2.38	<1	11	27	44	2.78	<10	0.42	329	<1	0.03	4	1150	10	<5	<20	85	0.08	<10	75	<10	7	22
22	74931	10	<0.2	1.67	<5	55	<5	2.64	<1	13	25	76	3.76	<10	0.51	305	1	0.02	6	1370	12	<5	<20	170	0.10	<10	98	<10	9	28
23	74932	5	<0.2	1.56	<5	30	5	2.25	<1	12	24	36	3.56	<10	0.57	343	<1	0.03	3	1400	12	<5	<20	48	0.10	<10	99	<10	7	20
24	74933	<5	<0.2	1.36	<5	15	<5	1.79	<1	9	32	38	2.09	<10	0.63	175	<1	<0.01	5	1270	10	<5	<20	57	0.09	<10	52	<10	7	15
25	74934	5	<0.2	1.92	<5	40	5	2.58	<1	11	28	34	3.25	<10	0.78	367	1	<0.01	4	1200	14	<5	<20	113	0.08	<10	70	<10	9	22
26	74935	<5	<0.2	1.95	<5	20	<5	3.30	<1	7	34	29	2.77	<10	0.64	441	4	<0.01	3	1190	12	<5	<20	56	0.08	<10	61	<10	10	23
27	74936	5	<0.2	1.67	<5	65	<5	2.67	<1	8	31	39	2.62	<10	0.54	373	2	<0.01	4	1230	12	<5	<20	197	0.08	<10	59	<10	9	24
28	74937	15	<0.2	1.40	<5	30	5	2.08	<1	9	33	57	2.90	<10	0.53	380	2	<0.01	5	1250	10	<5	<20	66	0.07	<10	56	<10	9	27
29	74938	5	<0.2	1.39	<5	25	<5	2.13	<1	9	34	40	2.76	<10	0.50	379	1	0.02	4	1250	10	<5	<20	54	0.08	<10	58	<10	9	23
30	74939	5	<0.2	1.64	<5	25	10	2.89	<1	14	40	70	4.00	<10	0.85	465	3	<0.01	7	1650	12	<5	<20	65	0.09	<10	76	<10	11	37

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1020

YANKEE HAT MINERALS LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	74940	10	<0.2	1.71	<5	35	5	3.01	<1	22	34	108	5.21	<10	0.77	601	7	<0.01	9	1880	14	<5	<20	68	0.11	<10	118	<10	10	44
32	74941	10	<0.2	2.03	<5	55	10	3.35	<1	15	30	19	4.55	<10	0.85	618	<1	0.03	3	2020	16	<5	<20	90	0.15	<10	144	<10	10	30
33	74942	5	<0.2	1.85	5	45	10	4.11	<1	18	30	63	4.81	<10	0.77	555	2	<0.01	6	1900	22	<5	<20	84	0.14	<10	128	<10	10	37
34	74943	10	<0.2	1.66	<5	25	5	3.69	<1	13	26	61	3.39	<10	0.63	440	2	0.02	6	1950	14	<5	<20	53	0.12	<10	99	<10	11	32
35	74944	810	<0.2	0.16	<5	15	<5	0.18	<1	<1	4	1	0.39	<10	0.06	34	<1	0.08	<1	460	10	<5	<20	8	<0.01	<10	5	<10	3	6
36	74945	5	<0.2	2.04	<5	25	<5	2.55	<1	13	19	73	3.18	<10	0.80	371	5	<0.01	7	1470	12	<5	<20	35	0.13	<10	93	<10	9	30
37	74946	5	<0.2	1.10	<5	5	<5	4.31	<1	9	17	21	1.90	<10	0.60	319	<1	0.02	3	1340	6	<5	<20	138	0.11	<10	50	<10	8	14
38	74947	340	<0.2	1.62	5	45	5	2.88	<1	15	20	61	3.57	<10	0.71	427	10	<0.01	5	1490	10	<5	<20	53	0.14	<10	97	<10	9	27
39	74948	285	<0.2	1.74	5	50	5	2.91	<1	16	24	66	3.77	<10	0.75	446	9	<0.01	5	1500	10	<5	<20	56	0.15	<10	102	<10	9	28
40	74949	140	<0.2	1.59	<5	40	<5	2.00	<1	13	18	12	3.27	<10	0.71	374	5	<0.01	4	1650	8	<5	<20	51	0.16	<10	110	<10	8	21
41	74950	155	0.2	2.30	<5	75	5	2.68	<1	18	24	208	5.64	<10	1.31	687	<1	<0.01	15	1440	14	<5	<20	120	0.14	<10	137	<10	8	70
42	74951	555	<0.2	2.23	10	30	10	2.21	<1	18	24	76	5.41	<10	1.41	660	6	<0.01	8	1570	14	<5	<20	51	0.16	<10	141	<10	11	38
43	74952	70	<0.2	2.06	<5	25	5	2.55	<1	16	22	71	4.09	<10	1.10	620	1	<0.01	8	1560	12	<5	<20	38	0.15	<10	124	<10	11	33
44	74953	170	<0.2	2.27	10	45	10	1.54	<1	26	31	227	6.77	10	1.67	751	14	<0.01	17	1580	16	<5	<20	55	0.14	<10	177	<10	12	71
45	74954	>1000	<0.2	2.16	<5	60	<5	2.01	<1	17	21	36	4.58	<10	1.12	458	<1	0.03	6	1560	14	<5	<20	58	0.19	<10	135	<10	9	29
46	74955	270	<0.2	2.10	5	65	5	2.17	<1	18	20	16	4.22	<10	0.92	464	<1	0.03	5	1570	12	<5	<20	48	0.17	<10	141	<10	9	25
47	74956	660	<0.2	2.26	15	80	5	2.40	<1	21	25	131	5.83	<10	1.20	611	<1	0.03	12	1490	14	<5	<20	88	0.20	<10	147	<10	10	53
48	74957	175	<0.2	2.24	20	75	5	2.03	<1	18	24	95	4.87	<10	1.17	480	<1	0.03	10	1680	14	<5	<20	59	0.17	<10	148	<10	10	45
49	74958	80	<0.2	2.72	20	<5	5	3.75	<1	17	31	37	3.58	<10	0.99	450	2	<0.01	4	1320	18	<5	<20	54	0.10	<10	87	<10	8	29
50	74959	310	0.2	1.83	450	40	5	3.35	<1	14	19	55	4.20	<10	0.97	680	<1	0.02	4	1590	12	<5	<20	122	0.10	<10	103	<10	12	35
51	74960	180	<0.2	1.62	10	60	<5	2.20	<1	12	22	33	3.61	<10	0.67	441	<1	0.03	2	1640	12	<5	<20	125	0.10	<10	99	<10	11	23
52	74961	270	0.2	1.77	25	15	10	3.28	<1	18	25	68	4.74	<10	1.11	791	18	<0.01	5	1470	12	<5	<20	54	0.09	<10	110	<10	15	34
53	74962	25	<0.2	2.00	<5	70	5	2.72	<1	10	20	44	3.91	<10	0.66	441	10	<0.01	3	1820	16	<5	<20	191	0.10	<10	106	<10	8	37
54	74963	320	<0.2	1.66	650	50	5	4.85	1	12	28	63	3.94	<10	0.93	873	2	<0.01	4	1420	12	<5	<20	113	0.07	<10	73	<10	13	36
55	74964	20	<0.2	2.48	<5	35	5	3.19	<1	13	21	105	4.36	<10	0.89	611	1	<0.01	7	1790	16	<5	<20	97	0.14	<10	111	<10	8	45
56	74965	25	<0.2	2.71	10	30	5	3.92	<1	13	24	31	4.21	<10	1.31	703	2	<0.01	4	1340	16	<5	<20	106	0.10	<10	100	<10	10	29
57	74966	15	<0.2	1.58	<5	45	<5	3.26	<1	11	21	11	3.10	<10	0.88	471	<1	0.03	3	1330	12	<5	<20	179	0.12	<10	97	<10	9	27
58	74967	140	0.9	1.43	130	20	<5	5.13	<1	19	21	146	3.35	<10	1.14	1388	<1	<0.01	11	1040	14	<5	<20	65	0.06	<10	85	<10	8	51
59	74968	65	0.3	1.30	10	25	<5	3.90	<1	11	25	76	2.92	<10	0.88	937	<1	0.02	7	1070	10	<5	<20	73	0.07	<10	94	<10	10	33
60	74969	350	<0.2	1.51	5	40	10	3.10	<1	12	22	46	3.20	<10	1.01	694	<1	0.02	6	1320	10	<5	<20	90	0.09	<10	108	<10	9	25
61	74970	450	<0.2	1.83	<5	15	<5	3.26	<1	10	25	37	3.66	<10	1.02	629	1	<0.01	3	1290	12	<5	<20	49	0.12	<10	104	<10	13	34
62	74971	180	0.3	1.49	5	35	5	3.75	<1	11	19	83	3.27	<10	0.98	824	<1	0.02	7	1270	12	<5	<20	81	0.10	<10	102	<10	12	35
63	74972	>1000	2.1	1.42	75	25	10	3.49	<1	60	32	185	4.86	<10	0.94	823	<1	0.02	15	1260	20	<5	<20	52	0.09	<10	108	<10	9	172
64	74973	>1000	9.1	1.48	180	30	45	3.34	<1	81	41	217	6.23	<10	0.84	865	<1	0.01	16	1120	44	<5	<20	47	0.07	<10	93	<10	10	83
65	74974	>1000	1.5	0.94	55	40	10	6.04	<1	31	28	51	2.96	<10	0.54	959	<1	<0.01	5	910	14	<5	<20	230	0.02	<10	41	<10	13	32
66	74975	820	<0.2	0.15	<5	10	<5	0.19	<1	<1	3	1	0.37	<10	0.06	30	<1	0.08	<1	450	6	<5	<20	5	<0.01	<10	1	<10	3	5
67	74976	>1000	2.5	1.27	105	30	15	3.01	<1	33	36	107	3.51	<10	0.75	828	<1	0.02	8	1000	22	<5	<20	52	0.08	<10	70	<10	10	52
68	74977	310	<0.2	1.39	10	25	5	3.92	<1	16	25	32	3.41	<10	1.08	789	<1	<0.01	5	1210	12	<5	<20	58	0.07	<10	107	<10	11	23

13-Sep-05

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1020

YANKEE HAT MINERALS LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
QC/DATA:																															
Resplit:																															
1	74910	10	<0.2	2.28	<5	130	5	4.24	<1	12	34	19	3.84	10	0.92	629	2	<0.01	2	1890	18	<5	<20	250	0.10	<10	107	<10	15	25	
36	74945	5	<0.2	1.86	<5	25	5	2.83	<1	13	24	68	3.24	<10	0.82	378	5	<0.01	6	1470	12	<5	<20	38	0.13	<10	92	<10	9	34	
Repeat:																															
1	74910	10	<0.2	2.24	<5	125	<5	3.87	<1	11	26	19	3.54	10	0.84	585	2	<0.01	2	1840	16	<5	<20	219	0.10	<10	102	<10	15	22	
8	74917	60																													
10	74919	40	<0.2	1.41	10	20	<5	6.59	<1	14	21	53	4.38	<10	1.10	917	<1	0.01	5	1810	12	<5	<20	191	0.07	<10	102	<10	17	37	
16	74925	120																													
17	74928	110																													
19	74928	5	<0.2	1.85	<5	30	5	3.14	<1	9	23	9	3.84	<10	0.64	610	<1	0.04	1	1770	12	<5	<20	85	0.10	<10	123	<10	9	20	
36	74945	5	<0.2	1.90	<5	20	<5	2.47	<1	13	20	70	3.15	<10	0.79	363	4	<0.01	6	1450	12	<5	<20	35	0.11	<10	89	<10	8	28	
42	74951	600																													
45	74954	>1000	<0.2	2.06	<5	60	5	2.00	<1	18	22	34	4.66	<10	1.13	461	<1	0.03	5	1570	14	<5	<20	58	0.18	<10	133	<10	9	30	
47	74956	680																													
54	74963	310	<0.2	1.64	670	45	5	5.02	1	12	28	63	4.05	<10	0.95	894	2	<0.01	4	1440	12	<5	<20	115	0.06	<10	74	<10	13	36	
61	74970	430																													
Standard:																															
GEO'05		805	1.5	1.60	50	125	<5	1.42	<1	19	57	83	3.74	<10	0.98	624	<1	<0.01	28	670	22	<5	<20	56	0.10	<10	70	<10	10	73	
GEO'05		790	1.6	1.78	55	135	5	1.51	<1	18	58	85	3.86	<10	1.04	712	<1	0.01	27	700	20	<5	<20	58	0.10	<10	72	<10	11	74	

JJ/ga
 dt/mee
 XLS/05
 FAX: 372-1012

ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

DDH NO. FR-043		PAGE NO. 1							
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
						FROM	TO	NUMBER	
0-6.10 Casing in Overburden, rubbly bedrock	0	Overburden and rubbly bedrock							
6.10-42.65 Monzodiorite spackled green, gray and white. Medium grained. Massive to fractured, v. mod and altered intervals Spotty weak magnetic local small mafic xenoliths	0 10 20 30 40	6.10-11.28 rubbly recovery at top of hole, oxidized fractures uniform medium grained with local sub- angular mafic xenoliths to 3cm	Rubbly recovery oxidized. local fine carb vlt 40-45% decrease down-hole	vlt related carb. widespread fracture oxidation	masked by oxidation				
		11.28-17.46 Medium grained with 1-2% mafic xenoliths to 2cm in clusters. Weak mod. fractured with fine locally, wavy veinlets.	Fairly massive at top more fractured, local wk brecciation to depth. Vlt more variable up to 1cm angles CA larger 30-45%	vlt related carb. carb local chl some wk epid halos far	1-4 Py, vlt p/p zone CA some with carb, minor silica	12.85	13.85	74910	
		17.46-22.81 As above more numerous veinlets, local breccia with carb epid via stockworks. Good MD texture	vlt and vns and local chl. fractures variable angles CA Many 35-50. Epid, carb local chl.	perovskite wallrock epid. Epid-carb related carb, chl.	Py in Bx 19.0-22.0 1-2 Py vlt /m above and below 30-45% CA	13.85	15.00	74911	
		22.81-27.27 As above with short laminated intervals, fine dk chl. matrix	Fine chl, epid and carb vlt at variable angles CA. chl veined breccias 10-30% CA	vlt related epid carb local narrow perovskite epid bands chl matrix support to Bx.	Tr-1% fine dissemin Generally Tr fine disseminated by.	15.00	16.46	74912	
		27.27-31.31 Massive with breccia interval 28-29m dk chl matrix	Chlorite matrix supported mosaic Bx wallrock epid, minor carb vlt local Py 30- and 45% CA	Dk chl matrix Bx Epid alt bands with some vns	Tr-1% fine dissemin Py	16.46	17.46	74913	
		31.31-35.22 Massive MD with strong pervasive alt and vns zones local mafic xenoliths. Narrow chl. Bx's with Py	Alteration bands and veins 40-50% CA Narrow chl bx zones 30-45% CA	Tr-1% fine dissemin Py in massive and pink muscov alt bands and veins 40-50% CA	Tr-1% fine dissemin Py vs. Dissemin Py in Bx	17.46	19.00	74914	
		35.22-42.65 Weak local mod. chl. fracturing-wk brecciation. Few small epid alt patches	Dk chlorite fracture vlt throughout. Fine high angle carb + epid	Fracture chl vlt Carb and epid assoc. common chl halos to		19.00	20.00	74915	
						20.00	21.30	74916	
						21.30	22.81	74917	
						22.81	24.61	74918	
						24.61	26.00	74918	
						26.00	27.77	74919	
						27.77	29.20	74919	
						29.20	31.31	74920	
						31.31	32.31	74921	
						32.31	33.31	74922	
						33.31	34.31	74923	
						34.31	35.22	74924	

DDH NO. FR-043		PAGE NO. 2						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
42-65-44-85	40		vls	apid and/or carb vlt				
Deformation Zone	42-65-44-85	Strong lamination/banding	Fine lamination fac	Mainly dk chlorite	Ti fine dissem Py in massive section	42-65	44-80	74925
Strong chloritic banding - lamination. Local clay	44-85-46-30	locally overprinting textures	with clay gouge	local carb vlt		44-80	44-85	74926
	44-85-46-30	Moderately associated vogue textures	local carb vns, coarse calcite crystals	chloritic, locally clayey	Ti fine dissem Py	44-85	46-30	74927
	46-30-51-96	Monzodiorite, good med grained textures. Local numerous Py vlt	Local carb vlt 30-70cm	Generally vlt	46-30-49-00 Ti vlt Py	47-60	49-00	74928
	49-00-51-14	Sub-cm mafic xenoliths	4.7m beam sil-bleached band 40cm Below 49m	related Carb, host fairly fresh	49-00-51-14 4-720 Py vlt/m 30-35CA	49-00	50-14	74929
	51-14-51-96	strong alt. bands similar to 31-37 light purple quartzite	numerous Py vlt 70-85cm	strong alt banding vlt met Oxid. quartz?	Local 1-2% Py with gtz vlt, Ti dissem Py	51-14	51-96	74930
	52-57-62-05	Uniform interval of medium grained MD 1-2% mafic xenoliths generally subrounded and upto 1cm	Fine siliceous Py vlt throughout	siliceous, v. micaceous vlt related silica and fine dark chl		51-96	52-57	74931
	55-00-56-50		Many 15-40cm local vuggy vlt 45CA	Host is fresh and quite hard	Ti - 2% Py and Py dissem, mainly vlt	53-57	55-00	74932
	56-50-58-00				3-6 per/m Bact. fine	55-00	56-50	74933
	58-00-59-50				Cap vlt gtz vlt @ 59-30m	56-50	58-00	74934
	59-50-61-00					58-00	59-50	74935
	61-00-62-50					61-00	62-50	74936
	66-14-67-05					66-14	67-05	74937
	67-05-68-36					67-05	68-36	74938
	67-05-75-35	Massive to weak alt gtz and carb veined intervals	67-05-68-60 2-3 sil vne per/m 45-55CA at top	Alteration is vlt/va related. Siliceous	1-2 Py vlt per/m above 72m, 1 per/m in massive below	70-10	71-10	74939
	68-60-72-00		68-60-72-00 20-25CA vuggy calc vns local coarse calcite			71-10	72-10	74940
	72-00-74-00		72-74 massive			std	A	74941
	74-00-75-35		74-75 fine carb, chl apid vlt 30-45CA					
75-75-81-17	80	Altered Hornblende	Several fine Py vlt at top of interval vlt	Generally vlt/va related. Mod	7-8 Py vlt per/m to 72m, 1% Below	75-75	76-75	74942
Altered Hornblende	75-75-81-17	Altered Hornblende	Several fine Py vlt at top of interval vlt	related. Mod		77-08	78-08	74943
Porphyritic Monzodiorite	78-08-80-00	with tabular hbl to 6mm (5%) overprinted locally by fine grained	30CA in alteration	pronounced apid	Ti fine Py vlt			
	77-63-78-20							

DDH NO. FA-043		PAGE NO. 3						
MAIN UNITS	GL	LITHOLOGY	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
	80	epid. alt. 77.63-78.20	20% silica - massive mass vns. below 45°C carb, epid local qtz vlt		80.3-80.6 1% Vlt Py	80.0	81.0	74947
	81	81.17-85.20 Medium grained MD with local small mafic xenoliths 1-3cm	chl. local carb vlt 35-55°C. Fine qtz 5% vlt 25-30°C	vlt related chl and grey silica.	Tr fine dissemin vlt Py			
	85	85.20-86.0 chl-carb vns in alt. MD	Numerous vlt variable angles	spars carbonate Patchy pervasive chl.	1-2% fine dissemin vlt Py	85.20	86.00	74948
	86	86.0-100.14 Massive, med. gr. MD Local small mafic xenoliths 1-2cm	Low alt carb vlt densities higher at top and bottom of interval. Several 35-45°C narrow qtz vns. 37-47-38-47 subparallel carb-Py vns. 92.5-94.0	vlt related chl, fine silica local carb.		87.47	88.47	74949
	90	in clusters generally 1-2%			Generally Tr Py one carb, Py vein 92.5-94.0	93.50	94.50	74950
	100	100.14-103.87 Altered with vague textures. Numerous fine vlt	Abundant vlt mainly carb minor chl, sil 30-35°C	Patchy vlt pervasive carb vlt related carb, chl, silica	Tr fine dissemin and local vlt Py	101.15	102.65	74951
	103	103.87-108.44 As above with fresh med. gr. intervals. Blacky recovery strong fracturing.	Blacky recovery with low angle fractures. More abundant Py vlt 20-45°C	Chlorite, local clay fractured vlt Patchy w/ pervasive weak pervasive	1-3 Py vlt/m generally 20-60°C to 105-80m	103.87	105.87	74953
103.87-108.44 Fracture - Fault Zone. Altered MD upto 30% coarse (ass)	108	108.44-115.47 Medium grey, weak alteration except massive with few vlt. Local carb vns with coarse calcite druse. Few small mafic xenoliths	Local carb vlt 15-45°C some 60°C larger carb vns 25°C	alt. chl. some carb.	Tr fine Py vlt and fine dissemin.			
108.44-127.35 Manganoite Local xenoliths.	110	115.47-120.05 Massive, med. gr. and fresh textures - few vlt.	Massive, few vlt fine carb & chl 20-60°C	vlt related chl, carb	Tr fine dissemin Py no obvious vlt			
	120	1-2% subangular xenoliths to 1.5cm.						

DDH NO. FR-043		PAGE NO. 5							
MAIN UNITS	GL	LITHOLOGY	SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
							FROM	TO	NUMBER
	100		see pg 5	minor fine gr. vlt 40-50 CA	161.19-161.33 green purplish epid. 2 axinite? vlt. bond to CA				
	166.73		Alteration, vlt zone	ink-streak vlt down	vlt related chl.	Generally Tr. fine	166.73	168.25	74964
	167.77		masking textures. Strongly damaged assoc. with low angle fault.	hole. Numerous 20-60 CA chl-carb clays 168.75-168.90 fault	ca. Stray chl. c. w/ln carb in fault	Py	168.25	167.77	74965
	170		169.77-172.96 More massive with few xenoliths. Local 45 CA fabrics/vlt	25 CA local rugi. carb. clays massive with local 40 fabrics minor carb-chl vlt wuggy near bottom	vlt related carb, chl	Tr. fine dissemin. Py	171.77	172.96	74966
172.96-175.70 Fine hornblende (Plagioclase) Porphyry Dyke 175.70-181.90 MD Variably altered	172.96		Med. green, fine grained with 1-4mm chl. alt. Kf. finer plagioclase both 25% 175.70-177.98 med. grained. Patchy fine sil. alt. for carb. overprint. 177.98-181.90 Medium grained MD few weak alt. patches 1-2% mafic xenoliths subangular to 2mm	massive with a few fine carb. vlt. variable angle CA contacts v. fine. v. variable ca. chl. epid. Py vlt. variable angles CA	vlt. related carb No sulphides observed				
	180		181.90-184.63 Variably crowded Plagioclase Porphyry Dyke. Local Hbl laths to 6mm 186.63-199.03 MD massive with altered intervals. Local small subangular mafic xenoliths	181.90-184.63 Fine grained with semi-crowded epid., carb, chl vlt Plag. laths 1-3mm 2-3% hbl, phengite local mafic xenoliths. Patchy textures below 184.63 fairly hard, siliceous 186.63-187.96 weak alt MD local narrow carb vlt 25-50 CA 187.96-191.40 Med. greens and grey carb and chl. alt. overprint local mafic 191.40-199.03 Medium grained generally massive local 10-50 CA patches of pervasively vlt carb alt. local angular mafic xenoliths to 6cm	181.90-184.63 Fairly massive 20-40 CA 25-50 CA contacts 30 and 20 CA and siliceous massive with few carb vlt to 186.63 below carb vlt. variable 45 CA epid. act. vein Mainly 20 CA dk chl, carb 2 CA vlt to 1cm carb micro-vlt variable angles minor carb ox	vlt related. Hard Tr. Py. mainly as 1-2 mm cubes proximal to ep. dyke	175.76	176.75	74967
					vlt related chl-carb, ep.	Py vlt. perim	176.75	177.98	74968
					chl-sil alt patch 180.70-181.06	Tr. fine dissemin Py	180.73	181.90	74969
					vlt related. Hard Tr. Py. mainly as 1-2 mm cubes proximal to ep. dyke		184.10	185.10	74970
					186.63		185.10	186.63	74971
					vlt pervasively carb and chl. Patchy hard and sil.	2% mafic vlt. Py local Tr. Py. mainly in low angle var	187.96	189.16	74972
							189.16	190.56	74973
							190.56	191.40	74974
							Std. A.		74975
							191.80	193.21	74976
							196.80	197.80	74977
									199.03 EOH

DDH: FR-044

Hole ID: DDH.FR-044
Project: FRAN
Property: FRAN
Claim:
Easting: 10408604E
Northing: 6094271N
Elevation: 1255m
Grid: 8604E/4271N
Length (m): 185.92
Dip: -45
Azimuth (grid): 200
Started: 16/8/05
Finished: 18/8/05
Hole Status: Finished
Material left in hole: None
Comments: Testing southern soil/prospecting anomalies
Core Size: NQ
Logged By: R.Wells
Purpose: Most southerly hole in N-S fence

DDH.FR-044 Surveys

HOLE ID.	Depth (m)	Dip	Azimuth (grid)
DDH.FR-044	0	-45	200
DDH.FR-044	75	-43.5	201.5
DDH.FR-044	175.86	-39.4	203.6

DDH.FR-044 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-044	0	3.05	MD.Fr.Bedrock	0	3.05	MD.Fr.Bedrock					
DDH.FR-044	3.05	78.7	MD.Xen.Local Alt	3.05	7.1	MD.mod.Fr.Oxid	minor Carb Vits	Oxid Vits/Fr			
DDH.FR-044				7.1	35.16	MD.small Xen	Carb Vits, minor Oxid Fr	Epid Alt bands	Tr		
DDH.FR-044				35.16	37.5	MD.Alt	Carb/Axin Vns and Chl, Carb Vits	Vit related and Wk Carb	Tr		
DDH.FR-044				37.5	39.33	MD.Xen	VChl, Carb, minor Epid Vits	Vit related and Wk Epid	Tr		
DDH.FR-044				39.33	39.96	MD.K.Feld.Cpy	Abund fine Carb, local Qtz, Cpy Vits	Pervasive K Feld, some Sil	1 to 2	2 to 3	
DDH.FR-044				39.96	46.2	MD	Massive, local Epid, Carb Vits	Local Epid bands	Tr		
DDH.FR-044				46.2	50	MD. Abund Vits/Vns	Abund Carb, Qtz, Epid, Axin	Vit related and Epid bands	Tr	Tr	
DDH.FR-044				50	53.71	MD.Bx.Vns.Carb.Alt	Carb Vns, some vugs, Qtz/Carb Vits	Patchy w/m Carb vugs/druze	Tr		
DDH.FR-044				53.71	65.13	MD.Xen	Massive, Few Carb, Chl, Qtz Vits	Minor Chl, Carb	Tr		
DDH.FR-044				65.13	69	MD.Carb.Vits	Carb Vits/vns, minor Epid, Chl, Qtz	Small Epid patches	Tr		
DDH.FR-044				69	72.6	MD.Xen	Few Carb Vits	Local Epid bands	Tr		
DDH.FR-044				72.6	76.52	MD.Wk.Bx.Carb.Sil	Local fine Qtz slwk Carb, Py Vits	Patchy Bl, Vit related	Tr to 4		
DDH.FR-044				76.52	78.7	MD.PP	Massive few fine Carb Vits	Patchy Wk Carb	Tr		
DDH.FR-044	78.7	81	PP	78.7	81	PP	Massive, Abund Carb Vits	Hard, Sil	Tr		
DDH.FR-044	81	103.04	MD.Xen.Local Alt zones	81	90.33	MD.Abund.Carb.Vits	Massive, Carb Vits with Chl	Local Wk Epid patches	Tr		
DDH.FR-044				90.33	92.63	MD.Alt.Carb.Chl	Abund Carb Vits	Carb, Chl	Tr		
DDH.FR-044				92.63	96.5	MD.Abund.Carb.Vits	Carb, Chl Vits	Wk Carb	Tr		
DDH.FR-044				96.5	103.04	MD.Xen	Minor Carb, Chl, local Sil Vits	Vit related	Tr		
DDH.FR-044	103.04	109.95	PP.Xen	103.04	109.95	PP.Xen	Carb, Chl, local Sil, Epid Vits	Vit related	Tr to 3		
DDH.FR-044	109.95	146.53	MD.Massive to Alt	109.95	117.96	MD.Xen	Minor Carb, local Chl, Epid	Local fine Epid, Chl	Tr		
DDH.FR-044				117.96	121.32	MD.Wk.Alt	Abund Carb, local Epid, Sil	Wk Epid patches	Tr		
DDH.FR-044				121.31	125.12	MD.Alt.Carb	Carb(Qtz)/Py Vns, Carb, Chl Vits	Wk/mod patchy Carb	Tr to 2		
DDH.FR-044				125.12	126.3	MD	Massive, Carb Vits with Chl	Sil, Fine Chl bands	Tr		
DDH.FR-044				126.3	129	MD.Alt bands	Massive, Carb Vits with Chl	Mod Carb Alt zones, local Sil	Tr to 1		
DDH.FR-044				129	136.24	MD.Xen.narrow FP.Dks	Massive, local Qtz, Carb Vits	Local Sil, Carb patches	Tr		
DDH.FR-044				136.24	141.64	MD.Local.Bi.Epid.Alt	Qtz Vits/vns Aspy, Mo?	Patchy Wk Epid, Bi	Tr		
DDH.FR-044				141.64	146.53	MD.Xen	Local Carb, Epid, Axin Vits Aspy, Mo?	Patchy Wk Epid, Bi	Tr		
DDH.FR-044	146.53	150.23	Int.Bx.MD.SS.HF.clasts	146.53	150.23	Int.Bx.MD.SS.HF.clasts	Minor Qtz, Carb, local Dark Chl, Aspy	Local Carb, Bi	Tr		
DDH.FR-044	150.23	157.5	Biot.HF	150.23	157.5	Biot.HF	Fine Carb, Chl Vits, vugs/druze	Local Bi, Wk/s Biot	Tr to 3	Tr	
DDH.FR-044	157.5	159.9	MD.Dk	157.5	159.9	MD.Dk	Qtz, Chl, Carb, Py Vits	Vit related	Tr to 1		
DDH.FR-044	159.9	166.35	Biot.HF.Po.Vns	159.9	166.35	Biot.HF.Po.Vns	Carb, local Chl Vits	Patchy Bi (Po), dark Chl, Carb	Tr to 2	Tr to 2	
DDH.FR-044	166.53	168.74	MD.patchy.Alt	166.53	168.74	MD.patchy.Alt	Abund fine Carb, Chl, Sil, Py, Po	Wk/s pervasive Carb, Bi, Sil?	Tr to 2	Tr to 1	Tr
DDH.FR-044	168.74	185.92	Black SS Arg	168.74	171.08	Mixed Bi and Biot HF	Crude lam, Carb Vits	Wk/s patchy Carb/Bi	Tr to 1	Tr to 1	
DDH.FR-044				171.08	172.8	Fault 90% core loss					
DDH.FR-044				171.08	179.4	Mixed Bi and Biot HF	Crude lam, Carb Vits	Wk/s patchy Carb/Bi	Tr to 1	Tr to 1	
DDH.FR-044				179.4	182	Biot.HF.Bi.Zones	Dark Carb, Chl Vits	Mixed Biot with Bi/Carb	Tr	Tr	
DDH.FR-044				182	182.52	HP.Dk.Bi	Few Carb Vits	Patchy Bi			
DDH.FR-044				182.52	185.92	Biot.HF.Bi.SS	Micro Vits, Bi	Biot or Bi some Sil, Chl	Tr to 1	Tr to 1	Tr
DDH.FR-044		185.92			185.92	EOH					

DDH.FR-044 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-44	11.20	12.30	75001	1.10			10	<0.2	12	28
DDH.FR-44	20.00	21.40	75002	1.40			5	<0.2	8	21
DDH.FR-44	31.24	32.61	75003	1.37			15	<0.2	10	13
DDH.FR-44	35.16	36.50	75004	1.34			145	<0.2	26	18
DDH.FR-44	36.50	37.50	75005	1.00			5	<0.2	22	27
DDH.FR-44	37.50	39.33	75006	1.83			10	<0.2	25	21
DDH.FR-44	39.33	39.66	75007	0.33	3.49	3.02	>1000	5.2	4799	1029
DDH.FR-44	39.96	41.25	75008	1.29			25	<0.2	16	23
DDH.FR-44	46.20	47.20	75009	1.00			30	<0.2	29	25
DDH.FR-44	47.20	48.00	75010	0.80			10	<0.2	66	27
DDH.FR-44	48.00	49.00	75011	1.00			5	<0.2	63	25
DDH.FR-44	49.00	50.00	75012	1.00			5	0.2	189	54
DDH.FR-44	50.00	51.35	75013	1.35			175	<0.2	121	45
DDH.FR-44	51.35	52.35	75014	1.00			75	0.2	99	44
DDH.FR-44	52.35	53.71	75015	1.36			85	0.3	64	32
DDH.FR-44	57.00	58.00	75016	1.00			20	<0.2	95	33
DDH.FR-44	64.00	65.13	75017	1.13			30	<0.2	21	23
DDH.FR-44	65.13	66.63	75018	1.50			15	<0.2	12	24
DDH.FR-44	66.63	68.13	75019	1.50			20	<0.2	10	20
DDH.FR-44	71.37	72.60	75020	1.23			10	<0.2	14	24
DDH.FR-44	72.60	73.53	75021	0.93			20	<0.2	8	23
DDH.FR-44	73.53	75.29	75022	1.76			135	0.2	46	30
DDH.FR-44	75.29	76.52	75023	1.23			45	0.2	9	19
DDH.FR-44	80.00	81.00	75024	1.00			30	0.2	84	39
DDH.FR-44	85.50	86.91	75025	1.41			15	<0.2	24	224
DDH.FR-44	86.91	88.30	75026	1.39			25	<0.2	35	27
DDH.FR-44	88.30	90.33	75027	2.03			15	<0.2	25	24
DDH.FR-44	90.33	91.33	75028	1.00			155	0.8	431	209
DDH.FR-44	91.33	92.63	75029	1.30			35	0.2	77	40
DDH.FR-44	95.33	96.50	75030	1.17			10	<0.2	23	24
DDH.FR-44	100.88	102.32	75031	1.44			10	<0.2	39	18
DDH.FR-44	103.04	105.77	75032	2.73			35	0.2	351	89
DDH.FR-44	105.77	107.27	75033	1.50			175	0.2	465	116
DDH.FR-44	107.27	108.75	75034	1.48			70	0.2	478	120
DDH.FR-44	108.75	109.95	75035	1.20			55	<0.2	292	77
DDH.FR-44	109.95	111.86	75036	1.91			50	<0.2	146	43
DDH.FR-44	112.96	119.70	75037	6.74			15	<0.2	28	18
DDH.FR-44	119.70	121.32	75038	1.62			20	<0.2	33	18
DDH.FR-44	121.32	122.32	75039	1.00			15	<0.2	15	16
DDH.FR-44	122.32	123.50	75040	1.18			35	<0.2	11	15
DDH.FR-44	123.50	124.35	75041	0.85			85	<0.2	35	23
DDH.FR-44	124.35	125.12	75042	0.77			300	0.2	32	24
DDH.FR-44	125.12	126.30	75043	1.18			5	<0.2	26	21
DDH.FR-44	126.30	127.10	75044	0.80			15	<0.2	29	20
DDH.FR-44	127.10	128.00	75045	0.90			15	<0.2	32	23
DDH.FR-44	128.00	129.00	75046	1.00			5	<0.2	22	23
DDH.FR-44	129.00	130.68	75047	1.68			5	<0.2	30	28
DDH.FR-44	130.68	132.00	75048	1.32			10	<0.2	43	23
DDH.FR-44	132.00	133.00	75049	1.00			5	<0.2	37	23
DDH.FR-44	136.90	138.30	75050	1.40			10	<0.2	78	26
DDH.FR-44	138.30	139.00	75401	0.70			10	<0.2	67	14
DDH.FR-44	139.00	140.00	75402	1.00			5	<0.2	24	17
DDH.FR-44	141.64	143.00	75403	1.36			10	<0.2	37	19
DDH.FR-44	143.00	145.00	75404	2.00			15	<0.2	74	27
DDH.FR-44	145.00	148.00	75405	1.00			5	<0.2	76	18
DDH.FR-44	148.00	147.00	75406	1.00			15	<0.2	130	35
DDH.FR-44	147.00	148.44	75407	1.44			15	<0.2	88	44
DDH.FR-44	148.44	150.23	75408	1.79			30	<0.2	77	26
DDH.FR-44	150.23	151.59	75409	1.36			10	<0.2	111	37
DDH.FR-44	151.59	152.70	75410	1.11			75	0.8	152	49
DDH.FR-44	154.37	155.60	75411	1.23			5	<0.2	200	59
DDH.FR-44	156.50	157.50	75412	1.00			5	<0.2	164	52
DDH.FR-44	157.50	158.64	75413	1.14			15	<0.2	209	53
DDH.FR-44	158.64	159.90	75414	1.26			15	0.3	487	109
DDH.FR-44	159.90	160.90	75415	1.00			5	<0.2	50	34
DDH.FR-44	160.90	162.30	75416	1.40			<5	<0.2	49	33
DDH.FR-44	162.30	163.00	75417	0.70			5	0.2	505	129
DDH.FR-44	163.00	164.30	75418	1.30			<5	<0.2	59	30
DDH.FR-44	164.30	165.36	75419	1.06			<5	<0.2	182	61

DDH.FR-044 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-44	165.38	166.35	75420	0.97			<5	<0.2	77	38
DDH.FR-44	166.35	167.50	75421	1.15			<5	<0.2	168	50
DDH.FR-44	167.50	168.74	75422	1.24			5	<0.2	286	75
DDH.FR-44	168.74	169.78	75423	1.04			35	<0.2	59	38
DDH.FR-44	169.78	171.08	75424	1.30			35	<0.2	67	47
DDH.FR-44	175.87	177.40	75425	1.53			10	<0.2	57	42
DDH.FR-44	181.00	182.00	75426	1.00			<5	<0.2	120	55
DDH.FR-44	183.00	184.00	75427	1.00			5	<0.2	65	44
DDH.FR-44	184.00	184.60	75428	0.60			<5	0.2	409	121
DDH.FR-44	184.60	185.92	75429	1.32			<5	0.2	119	56

CERTIFICATE OF ASSAY AK 2005-1021

YANKEE HAT MINERALS LIMITED
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

21-Sep-05

ATTENTION: Donald Gee

No. of samples received: 79
Sample type: Core
Project #: FRAN
Shipment #: not indicated
Samples submitted by: Ron Wells

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
7	75007	3.49	0.102

QC DATA:

Standard:
SN16

8.62 0.251

JJ/ga
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

16-Sep

ECO TECH LABORATORY LTD.

10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2006-1u21

YANKEE HAT MINERALS LTD.

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

ATTENTION: Donald Gee

No. of samples received: 79
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	75001	10	<0.2	1.84	<5	40	<5	1.70	<1	13	27	12	3.79	<10	0.75	483	<1	0.03	1	2010	10	<5	<20	48	0.12	<10	91	<10	6	28
2	75002	5	<0.2	1.97	<5	30	<5	1.88	<1	11	27	8	3.53	<10	0.87	454	<1	0.02	1	1930	10	<5	<20	56	0.09	<10	76	<10	7	21
3	75003	15	<0.2	1.30	<5	40	<5	1.70	<1	6	27	10	2.41	<10	0.32	262	<1	0.02	1	1300	8	<5	<20	53	0.09	<10	67	<10	8	13
4	75004	145	<0.2	2.00	10	15	<5	3.01	<1	9	37	26	2.79	<10	0.81	481	8	<0.01	3	1440	10	<5	<20	33	0.09	<10	60	<10	7	18
5	75005	5	<0.2	2.29	5	30	<5	2.74	<1	11	24	22	4.41	<10	1.17	756	<1	0.01	2	1770	12	<5	<20	48	0.09	<10	90	<10	11	27
6	75006	10	<0.2	1.67	<5	55	<5	2.28	<1	9	20	25	3.48	<10	0.54	456	<1	0.04	2	1830	10	<5	<20	71	0.09	<10	88	<10	7	21
7	75007	>1000	5.2	2.28	30	45	<5	2.04	<1	27	44	4799	5.81	<10	1.19	544	40	<0.01	301	1550	18	<5	<20	81	0.09	<10	87	<10	7	1029
8	75008	25	<0.2	2.31	<5	35	<5	2.47	<1	9	24	16	3.90	<10	0.70	453	<1	0.02	1	1920	14	<5	<20	51	0.10	<10	91	<10	8	23
9	75009	30	<0.2	1.31	50	30	<5	5.84	<1	10	15	29	3.41	<10	0.88	702	<1	0.02	3	1430	10	<5	<20	315	0.04	<10	74	<10	10	25
10	75010	10	<0.2	1.78	10	15	<5	2.12	<1	12	25	66	2.99	<10	0.80	410	<1	0.02	6	1340	10	<5	<20	37	0.09	<10	83	<10	5	27
11	75011	5	<0.2	2.02	5	10	<5	2.82	<1	11	21	63	3.09	<10	0.82	321	<1	0.03	6	1470	10	<5	<20	43	0.10	<10	88	<10	7	25
12	75012	5	0.2	1.88	10	25	<5	2.24	<1	16	23	189	3.24	<10	0.74	381	<1	0.03	15	1420	10	<5	<20	40	0.12	<10	90	<10	6	54
13	75013	175	<0.2	1.82	10	35	<5	4.33	<1	13	22	121	3.78	<10	1.04	1092	<1	0.03	10	1300	14	<5	<20	84	0.09	<10	118	<10	10	45
14	75014	75	0.2	2.33	15	105	<5	3.44	<1	11	25	99	4.05	<10	1.27	811	1	<0.01	8	1610	14	<5	<20	216	0.10	<10	133	<10	11	44
15	75015	85	0.3	1.86	25	45	<5	3.61	<1	14	22	64	3.58	<10	0.93	763	<1	0.03	6	1390	14	<5	<20	83	0.11	<10	119	<10	10	32
16	75016	20	<0.2	1.74	<5	30	<5	2.36	<1	10	20	95	2.87	<10	0.72	376	<1	0.05	8	1620	10	<5	<20	41	0.12	<10	100	<10	9	33
17	75017	30	<0.2	2.31	<5	45	<5	2.51	<1	11	23	21	3.43	<10	0.81	498	<1	0.03	4	1490	12	<5	<20	87	0.10	<10	105	<10	8	23
18	75018	15	<0.2	2.37	10	30	<5	3.90	<1	14	25	12	3.85	<10	1.20	739	<1	0.02	4	1440	12	<5	<20	101	0.09	<10	102	<10	10	24
19	75019	20	<0.2	2.20	5	20	<5	3.23	<1	11	27	10	3.30	<10	0.97	582	1	0.02	4	1510	12	<5	<20	73	0.09	<10	93	<10	10	20
20	75020	10	<0.2	2.21	5	45	<5	2.95	<1	12	30	14	3.46	<10	1.01	651	<1	0.03	5	1370	12	<5	<20	118	0.09	<10	103	<10	8	24
21	75021	20	<0.2	2.32	5	95	<5	3.57	<1	9	21	8	3.39	<10	0.87	714	<1	0.02	3	1570	14	<5	<20	335	0.09	<10	106	<10	10	23
22	75022	135	0.2	1.51	100	30	<5	5.29	<1	10	25	46	3.69	<10	0.95	910	<1	<0.01	4	1300	10	<5	<20	184	<0.01	<10	39	<10	17	30
23	75023	45	0.2	3.08	<5	15	<5	3.70	<1	8	30	9	3.25	<10	1.00	526	1	<0.01	2	1610	14	<5	<20	82	0.07	<10	62	<10	10	19
24	75024	30	0.2	2.15	20	30	5	3.66	<1	13	28	84	4.88	10	1.24	865	2	<0.01	5	1620	12	<5	<20	101	0.14	<10	140	<10	16	39
25	75025	15	<0.2	1.95	<5	40	<5	2.82	2	8	27	24	3.06	<10	0.65	644	<1	0.03	2	1580	10	<5	<20	76	0.08	<10	63	<10	10	224
26	75026	25	<0.2	2.30	<5	30	<5	2.52	<1	8	34	35	3.28	<10	0.66	626	<1	0.03	3	1670	12	<5	<20	70	0.09	<10	62	<10	9	27
27	75027	15	<0.2	1.95	<5	35	<5	2.54	<1	8	30	25	3.12	<10	0.68	578	1	<0.01	4	1480	12	<5	<20	68	0.09	<10	62	<10	9	24
28	75028	155	0.8	2.67	20	40	<5	3.05	<1	12	33	431	4.30	<10	1.10	790	3	<0.01	28	1580	18	<5	<20	88	0.09	<10	70	<10	10	209
29	75029	35	0.2	2.91	10	40	5	3.95	<1	10	26	77	3.85	10	1.12	806	3	<0.01	6	1680	16	<5	<20	89	0.10	<10	66	<10	14	40
30	75030	10	<0.2	1.87	5	25	<5	5.39	<1	9	24	23	3.25	10	0.93	770	1	<0.01	3	1630	10	<5	<20	171	0.06	<10	72	<10	16	24

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	75031	10	<0.2	1.51	<5	45	<5	2.39	<1	6	31	39	2.24	10	0.36	290	6	<0.01	3	1790	10	<5	<20	97	0.08	<10	61	<10	13	18
32	75032	35	0.2	2.13	<5	45	<5	2.74	<1	19	31	351	4.55	10	0.91	462	3	<0.01	23	1790	14	<5	<20	97	0.14	<10	104	<10	17	89
33	75033	175	0.2	2.08	<5	25	10	2.32	<1	33	35	465	6.33	10	1.04	429	2	<0.01	29	1820	16	<5	<20	45	0.16	10	130	<10	17	116
34	75034	70	0.2	2.16	<5	30	<5	2.44	<1	22	40	478	5.72	10	1.04	378	1	0.03	31	1840	16	<5	<20	55	0.18	10	135	<10	17	120
35	75035	55	<0.2	2.00	<5	60	5	2.79	<1	22	27	292	5.01	10	0.97	406	1	0.03	18	1890	16	<5	<20	161	0.15	10	117	<10	17	77
36	75036	50	<0.2	1.49	5	60	<5	3.27	<1	10	24	146	2.96	<10	0.71	514	2	<0.01	10	1280	6	<5	<20	151	0.05	<10	58	<10	13	43
37	75037	15	<0.2	1.30	<5	35	<5	2.65	<1	7	24	28	2.18	<10	0.53	411	2	<0.01	3	1280	6	<5	<20	145	0.07	<10	44	<10	9	18
38	75038	20	<0.2	1.46	<5	30	<5	2.72	<1	7	24	33	2.26	<10	0.63	428	6	<0.01	3	1290	8	<5	<20	85	0.05	<10	49	<10	11	18
39	75039	15	<0.2	0.95	<5	15	<5	2.91	<1	5	20	15	1.72	30	0.70	445	9	<0.01	2	1380	6	<5	<20	68	0.04	<10	57	<10	14	16
40	75040	35	<0.2	0.75	85	25	<5	4.80	<1	5	19	11	1.88	<10	0.48	541	11	<0.01	2	1280	4	<5	<20	175	0.01	<10	27	<10	13	15
41	75041	85	<0.2	0.82	45	20	<5	3.56	<1	8	30	35	2.68	<10	0.50	509	6	<0.01	4	1330	4	<5	<20	115	<0.01	<10	35	<10	14	23
42	75042	300	0.2	0.80	55	10	<5	5.12	<1	7	25	32	3.33	<10	0.68	588	5	<0.01	4	1110	8	<5	<20	265	<0.01	<10	67	<10	13	24
43	75043	5	<0.2	1.35	<5	25	<5	2.51	<1	7	34	26	2.62	<10	0.69	405	2	<0.01	3	1450	6	<5	<20	83	0.07	<10	65	<10	13	21
44	75044	15	<0.2	1.26	<5	15	<5	2.60	<1	7	26	29	2.05	10	0.72	392	5	<0.01	3	1350	6	<5	<20	91	0.06	<10	49	<10	13	20
45	75045	15	<0.2	1.44	10	40	<5	3.78	<1	8	28	32	2.76	10	0.85	636	3	<0.01	4	1620	8	<5	<20	94	0.04	<10	52	<10	19	23
46	75046	5	<0.2	1.43	20	40	<5	4.45	<1	9	28	22	3.48	10	0.89	839	<1	0.02	3	1690	6	<5	<20	148	0.02	<10	47	<10	16	23
47	75047	5	<0.2	1.70	<5	35	5	3.70	<1	10	35	30	3.83	10	1.03	761	2	<0.01	4	1590	10	<5	<20	120	0.05	<10	77	<10	16	26
48	75048	10	<0.2	1.82	5	30	<5	2.46	<1	9	31	43	2.98	<10	0.65	392	3	<0.01	5	1730	10	<5	<20	51	0.08	<10	70	<10	11	23
49	75049	5	<0.2	1.65	5	15	<5	2.72	<1	8	38	37	2.34	<10	0.67	343	5	<0.01	5	1720	8	<5	<20	48	0.08	<10	57	<10	11	23
50	75050	10	<0.2	1.20	5	50	<5	3.18	<1	8	29	78	2.19	<10	0.60	490	17	<0.01	7	1540	6	<5	<20	106	0.05	<10	47	<10	13	26
51	75401	10	<0.2	1.20	<5	25	<5	1.91	<1	9	63	67	2.04	<10	0.43	289	119	<0.01	7	1430	6	<5	<20	48	0.08	<10	55	<10	11	14
52	75402	5	<0.2	1.34	<5	30	<5	2.25	<1	7	27	24	2.19	10	0.48	315	3	<0.01	3	1610	6	<5	<20	68	0.09	<10	53	<10	12	17
53	75403	10	<0.2	1.20	<5	35	<5	2.39	<1	7	37	37	2.48	10	0.45	347	3	<0.01	4	1470	6	<5	<20	123	0.07	<10	50	<10	12	19
54	75404	15	<0.2	1.11	<5	30	<5	1.82	<1	8	32	74	2.16	<10	0.37	291	5	<0.01	7	1380	6	<5	<20	53	0.07	<10	48	<10	10	27
55	75405	5	<0.2	1.32	<5	20	<5	2.32	<1	8	61	78	2.14	<10	0.50	293	82	<0.01	7	1330	6	<5	<20	60	0.08	<10	45	<10	10	18
56	75406	15	<0.2	1.07	5	20	<5	1.89	<1	11	40	130	1.91	<10	0.37	269	43	<0.01	11	1340	6	<5	<20	45	0.06	<10	37	<10	10	35
57	75407	15	<0.2	1.26	5	10	<5	2.40	<1	8	41	88	1.96	<10	0.47	325	22	<0.01	9	1260	8	<5	<20	34	0.08	<10	39	<10	10	44
58	75408	30	<0.2	0.87	<5	15	<5	1.50	<1	7	35	77	1.68	<10	0.34	224	14	<0.01	9	1120	6	<5	<20	27	0.06	<10	36	<10	9	26
59	75409	10	<0.2	1.32	5	80	<5	2.21	<1	11	58	111	2.69	<10	0.97	445	9	<0.01	28	760	28	<5	<20	307	0.13	<10	64	<10	14	37
60	75410	75	0.8	1.23	30	20	<5	3.04	<1	14	71	152	3.16	<10	1.01	760	9	<0.01	47	630	10	<5	<20	106	0.04	<10	71	<10	17	49
61	75411	5	<0.2	0.91	<5	15	<5	2.00	<1	24	42	200	4.02	<10	0.50	523	3	<0.01	27	1050	8	<5	<20	27	0.08	<10	27	<10	15	59
62	75412	5	<0.2	1.27	<5	25	<5	0.84	<1	17	87	164	3.57	<10	1.12	313	11	<0.01	54	440	8	<5	<20	73	0.17	<10	80	<10	14	52
63	75413	15	<0.2	1.34	<5	15	<5	2.19	<1	15	35	209	2.19	<10	0.38	238	6	<0.01	17	1740	8	<5	<20	25	0.07	<10	36	<10	10	53
64	75414	15	0.3	1.61	5	20	<5	2.83	<1	19	67	487	2.69	<10	0.63	366	143	<0.01	36	1950	10	<5	<20	54	0.08	<10	44	<10	11	109
65	75415	5	<0.2	1.34	<5	25	<5	1.01	<1	13	79	50	3.61	<10	1.30	397	9	<0.01	28	1410	10	<5	<20	59	0.14	<10	85	<10	32	34
66	75416	<5	<0.2	1.06	<5	20	5	0.81	<1	12	78	49	2.91	<10	1.04	328	5	<0.01	43	550	8	<5	<20	22	0.15	<10	62	<10	14	33
67	75417	5	0.2	0.99	<5	10	10	1.04	<1	37	100	505	7.87	<10	0.70	414	4	<0.01	93	540	12	<5	<20	21	0.11	10	61	<10	14	129
68	75418	<5	<0.2	1.10	<5	10	5	1.46	<1	11	91	59	2.89	<10	0.85	280	15	<0.01	32	590	8	<5	<20	17	0.13	<10	70	<10	12	30
69	75419	<5	<0.2	1.15	<5	35	5	1.03	<1	20	86	182	4.70	<10	0.89	404	9	<0.01	38	1000	10	<5	<20	25	0.15	<10	64	<10	15	61
70	75420	<5	<0.2	1.19	<5	20	<5	0.90	<1	13	98	77	3.14	<10	1.14	295	13	<0.01	47	460	8	<5	<20	23	0.15	<10	82	<10	12	38
71	75421	<5	<0.2	1.58	<5	10	<5	3.03	<1	16	38	168	2.73	<10	0.59	363	5	0.04	14	1880	10	<5	<20	32	0.07	<10	43	<10	10	50
72	75422	5	<0.2	1.66	<5	10	<5	2.79	<1	25	48	286	3.36	<10	0.60	345	44	<0.01	22	2020	12	<5	<20	24	0.06	<10	45	<10	11	75
73	75423	35	<0.2	1.05	270	30	5	1.93	<1	12	59	59	3.32	<10	1.08	488	5	<0.01	48	470	10	<5	<20	75	0.06	<10	48	<10	11	38
74	75424	35	<0.2	0.67	220	25	<5	2.85	<1	11	88	67	2.86	<10	0.58	501	5	<0.01	61	530	6	<5	<20	156	<0.01	<10	20	<10	11	47
75	75425	10	<0.2	0.75	30	30	5	3.50	<1	10	70	57	3.49	<10	0.72	820	8	<0.01	33	860	8	<5	<20	85	0.03	<10	46	<10	15	42

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1021

YANKEE HAT MINERALS LIMITED

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
76	75426	<5	<0.2	1.60	Δ	65	5	1.87	<1	16	66	120	3.99	<10	0.94	421	5	<0.01	35	1170	12	<5	<20	558	0.10	<10	65	<10	12	55
77	75427	5	<0.2	1.03	Δ	10	5	1.63	<1	13	49	65	3.82	<10	0.56	718	4	<0.01	15	870	8	<5	<20	14	0.12	<10	32	<10	17	44
78	75428	Δ	0.2	1.21	Δ	10	10	1.83	<1	21	73	409	6.99	<10	0.77	665	8	<0.01	52	910	14	<5	<20	19	0.12	<10	50	<10	15	121
79	75429	Δ	0.2	0.95	Δ	10	5	1.45	<1	16	84	119	4.33	<10	0.51	481	9	<0.01	50	920	12	<5	<20	29	0.09	<10	48	<10	15	56

QC/DATA:

Repeat:																															
1	75001	5	<0.2	1.81	Δ	40	<5	2.03	<1	15	37	12	4.02	<10	0.83	555	<1	0.02	2	2240	14	<5	<20	63	0.13	<10	100	<10	7	37	
36	75036	80	<0.2	1.31	5	50	5	3.98	<1	13	28	160	3.22	<10	0.71	548	2	<0.01	11	1320	10	<5	<20	166	0.05	<10	59	<10	13	51	
71	75421	5	<0.2	1.56	Δ	10	5	3.12	<1	17	40	165	2.81	<10	0.60	372	5	0.04	14	1850	12	<5	<20	35	0.08	<10	45	<10	11	51	

Repeat:																															
1	75001	15	<0.2	1.90	Δ	40	<5	1.75	<1	13	27	12	3.92	<10	0.78	498	<1	0.03	2	2040	10	<5	<20	50	0.13	<10	94	<10	7	30	
10	75010	10	<0.2	1.84	10	15	<5	2.19	<1	13	25	66	3.11	<10	0.83	428	<1	0.02	6	1390	10	<5	<20	38	0.09	<10	86	<10	6	27	
19	75019	15	<0.2	2.23	5	20	<5	3.38	<1	12	27	10	3.41	<10	1.00	604	<1	0.02	4	1580	12	<5	<20	76	0.09	<10	96	<10	10	24	
36	75036	45	<0.2	1.55	5	60	<5	3.55	<1	10	26	152	3.16	<10	0.75	548	3	<0.01	10	1350	8	<5	<20	163	0.05	<10	82	<10	14	45	
45	75045	15	<0.2	1.35	10	40	<5	3.79	<1	8	28	30	2.70	10	0.82	618	3	<0.01	4	1600	8	<5	<20	92	0.03	<10	50	<10	18	23	
54	75404	20	<0.2	1.02	Δ	30	<5	1.75	<1	8	32	68	2.03	<10	0.35	274	5	<0.01	6	1270	6	<5	<20	50	0.07	<10	45	<10	9	24	
71	75421	<5	<0.2	1.51	Δ	10	5	3.03	<1	16	40	160	2.82	<10	0.60	372	5	0.03	14	1890	12	<5	<20	33	0.07	<10	43	<10	10	49	

Standard:

OXF41	795																														
OXF41	810																														
OXF41	795																														
GEO'05		1.6	1.68	60	140	<5	1.86	<1	19	59	83	4.08	<10	1.05	764	<1	<0.01	29	800	24	<5	<20	58	0.11	<10	72	<10	11	74		
GEO'05		1.5	1.41	60	125	<5	1.87	<1	18	59	83	3.79	<10	0.92	671	<1	<0.01	28	770	22	<5	<20	54	0.10	<10	71	<10	10	76		

JJ/iga
 #11021
 XLS/05
 FAX: 372-1012

ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

DDH NO. FR-044		PAGE NO. 1						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
0-3.05 Casing in fractured bedrock	0.00	fractured bedrock						
3.05-7.10 Monzodiorite speckled white and green, medium grained 1-2% small mafic xenoliths.	3.05	As general description moderately fractured and oxidized	mod. brittle fractured local pinkish carb vlt to CA. Massive	vlt fracture related-oxidation, carb.	masked by alteration			
	7.10	As general description Massive, medium grained MD. Local small hornblende plagioclase Ti-2% fine mafic xenoliths generally <1cm subangular to subangular spathic weak magnetic. Narrow <10cm epidote alteration patches and bands.	Misc. fine carb vlt to magy 30-45% CA Epid. alt bands 40-90cm with local vlt's/vms. Narrow oxidized fractures zones 14.0-14.4; 15.25-15.43; 22.20-22.52	vlt related carb and epid. lalm pervasive epid in alt bands minor carb.	Tr-absent fine dissemin. Py	11.20	12.30	75001
	20.00					20.00	21.40	75002
	24.25		24.25-25.50 lighter coloured with many fine carb vlt 15-60%					
	31.24					31.24	32.16	75003
	35.16	Patchy alteration overprinting med. gr. MD.	35.16-35.40 30% white magy carb-Axia vlt low angle chl, carb vlt cal. epid minor carb vlt 40-50% CA. Numerous fine carb zones of vlt's. Cpy.	Mainly vlt related chl. carb local vlt pervasive carb	Tr. v. fine dissemin. Py	35.16	36.50	75004
carb, Axia Vn.	36.50					36.50	37.50	75005
	37.50					37.50	39.33	75006
	37.50	As above	vlt 40-50% CA	lalm vlt related carb at epid. Epid patches	Tr v. fine dissemin. Py	37.50	39.33	75007
	39.33	All marks textured. Fine grained Dissemin. Carb	numerous fine carb zones of vlt's. Cpy.	Pervasive fine Kfeld local Sph.	2-3% vlt-dissem Cpy + 2% dissemin. Py	39.33		

DIAMOND DRILL LOG

DDH NO. FR-044		PAGE NO. 2						
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
	40	3896-4620 massive, medium grained with local epid. bands. Local subparallel carbonate veins masking textures	Fairly massive local carb. qtz epid. axin 30-50°C epid. and/or carb. vlt. Narrow Epid bands 30-90°C	vlt/fin related epid and carb.	Ti fine dissemin Py	39.96	41.25	75008
	50	4620-5000 Medium grained with numerous subparallel vlt. and var.	10-15 vlt. per m int carb. qtz epid. axin Local 1-5cm epid bands and carb vlt. with quartz	vlt. related carb. qtz epid. axin local epid. alt bands	Ti fine dissemin Py Local qtz in matrix	46.20 47.20	47.20 48.00	75009 75010
	50	5000-5271 Brecciated, carb. alt. and veined, marks md. ga textures.	Carb vlt. Numerous 20-50 carb vlt. some vuggy matching w/fin for local 3rd of qtz-carb vlt.	Patching with pervasive carb. vlt. carb local vugs and fine dissemin	Ti fine dissemin also with qtz carb vlt	49.00 50.00 51.35	50.00 51.35 52.25	75011 75012 75014
	60	5271-5512 Spackled green, grey x white. Massive - uniform interbed with 1-2% small mafic xenoliths larger and more angular at bottom of section upto 5m.	Massive with few vlt. 30-60°C last carb. chl local qtz	vlt. related (min) chl and carbonate	Some coarse Py in carb vlt. Ti fine dissemin Py	52.25 57.00	53.71 58.00	75015 75016
	70	6515-6900 A above more numerous vlt. local blacky recovery	10-12 vlt. per m 25-50°C mainly carb lesser epid chl qtz. some wider than carb var 20-30°C, ca scale epid patches vlt.	mainly vlt. related chl, carb, epid some	Ti fine Py often at margins of carb vlt.	64.00 65.13	65.13 66.63	75017 75018
	70	6900-7260 Very similar to 5271 massive with fac. vlt. medium (slightly finer) grained	Local fine carb vlt. some with vugs/diagen vlt. 35-55°C narrow epid bands to len 50-60 cm	vlt. related carb. w/ epid. alt. bands 7-5%	Ti fine dissemin Py	71.37	72.60	75020
	70	7260-7652 weakly ex. carb. sil. alt. local fine qtz streaks	Brecciated to 7220 722-765 alt local Py vlt. Numerous carb vlt. some chl. in Pt. Patches bleaching in thick. vlt. related and	Alt. interstitial sil. carb. Ti fine dissemin Py	1-4% fine Py vlt. in alt. interstitial. dissemin Ti fine dissemin Py	72.60 72.53 75.25	72.53 75.22 76.52	75021 75022 75023
	80	7652-7870 Grey-white spackled fine-med. grained often feat. Porphy. Fine field porphyry dyke	Massive with fine fine carb vlt. massive with many carb vlt.	Patching w/ 20-30 carb. hard, sil. vlt. and patchy pass	Ti fine dissemin Py Local v. fine dissemin Py			

DIAMOND DRILL LOG

DDH NO. FR-044		PAGE NO. 3							
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING				
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER	
Siliceous crowded PP. Dyke? 8100-10304 Mangodiorite. Green-gray-white speckled. Medium grained. Local mafic xenoliths	90	ophanitic groundmass. chilled lower contact sharp	10-30°C. lower contact sharp 60°C	wt. carb		88.00	91.00	75024	
		8100-9033 As general description	massive, fairly	wt related carb	Ti very fine				
		Easily massive. Sparse mafic xenoliths are angular 2 cm.	numerous fine carb vlt 30-70°C	wt narrow chl.	dissem. by	85.50	86.91	75025	
			with narrow chl. alt selvages	wt epid patches.		86.91	88.30	75026	
						88.30	90.30	75027	
			90.33-92.63 light green, fine grained	Numerous 30-60°C carb vlt throughout	Pervasive carb, chl	Ti v. fine - fine	90.30	91.73	75028
			carb-chl alt overprints textures local slickensides on partings	many 60°C at top local waxy carb.	often as vlt	dissem. by	91.73	92.63	75029
			92.63-96.50 to above alt zone.	92.63-95.23 carb vlt wt chl selvages 35-45°C	vlt related chl, carb	Ti fine dissem by	95.23	96.50	75030
			Med. grained with carb vlt. and patchy alt locally weak overprint textures	95.23-96.32 Alt zone with numerous fine carb vlt. minor epid var. angles	at top. wt and wt pervasive carb below.	mainly in alt zone			
			96.50-10304 medium grained massive with 1-2% mafic xenoliths	widely spaced carb chl local siliceous vlt 30-50°C local fine epid vlt.	chl local sil.		100.88	102.32	75031
10304-10995 Feldspar Porphyry Dyke Semi-crowded plug. Porp. 1-2% mafic xenoliths 2cm	100	sub-con to subangular 2-5mm non magmatic	chl. local siliceous vlt 30-50°C local fine epid vlt.						
		Med. grey fine grained, crowded	Massive at top	vlt related carb	Ti 1% fine dissem	103.04	105.77	75032	
		plag. phenos 1-3mm 1-2%	subby, recovery below	and chl.	Py 1-2% Py vlt por	105.77	107.27	75033	
		subangular mafic xenoliths 2cm	1070 with waxy carb		ln @ 30°C local	107.27	108.75	75034	
		Fractured with waxy carb vlt below 10670	chl vlt subparallel 20°C chl. porphyry in low angle fractures		small Py aggregate	108.75	109.95	75035	
10995-11796 Mangodiorite. Speckled white, green, grey med. grained. Local small mafic xenoliths. Altered and veined intervals	110	10995-11796 Light to med. grey fairly massive with 1-2% small mafic xenoliths 2cm.	many fine carb local chl. epid vlt 30-60°C local 100% recovery - small fault	vlt related carb minor fine chl, epid	Ti fine dissem by	109.95	111.86	75036	
			11103-11106 20-70°C some ex. ch.						
	11796-12132 weak alt and vlt overprinting textures.	Numerous vlt. carb epid 25-60°C some low angle slicks	vlt related carb silica, wt epid patches.	Ti fine dissem. by	117.96	119.70	75037		

DIAMOND DRILL LOG

FRAN PROJECT 2005

YANKEE HAT MINERALS LTD

DDH NO. FR-044		PAGE NO. 4							
		LITHOLOGY	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL	SUB UNITS				FROM	TO	NUMBER	
ABC some carb qtz vhs Pg	120	121.32-125.12	Coarse alt. veining and local fracturing mask textures Both and gr. MD and fine Hbl. perphyria	several carb (qtz) vhs 15-45°C with local Py Numerous very fine carb	Patchy perovskite vhs Carb carb vlt, vhs related carb, qtz, chl.	Tr-2% fine local and Py in vlt	119.70 121.32	121.32 122.32	75038 75039
		125.12-126.30	Massive med-gr. MD	chl. vlt, variable argen Narrow clay fractures	vlt related carb low angle 10-20°C	Tr fine dissem Py	123.50 124.35	124.35 125.12	75040 75041
Alt zone carb. Py		126.30-129.00	Broad zones of ferr. carb separated by massive MD 129.00-130.24 massive and fairly fresh	Low angle sil-chl bands patchy carb vlt At top rusty, recovery Fe carb zone narrow 2-9°C carb-chl. vlt.	sil-chl - fine chl band carb zone and part carb carb vlt local chl carb	Tr-1% fine dissem Py	125.12 126.30	126.30 127.10	75042 75044
	130	MD 1-2% vlt 5% mafic xenolites	Subangular eptu fusa	Local carb, qtz carb vlt 20-50°C	Mainly vlt related local sil(carb) patina 126-130m	Tr fine dissem Py	127.10 128.00	128.00 129.00	75045 75046
Alt FP dykes			Narrow highly alt fine grained EP dykes 130.90-130.90 30cm 50°C (carb alt)	Alignment fabrics 50-55°C throughout.			129.00 130.68	130.68 132.00	75047 75048
			130.90-132.24 45°C (sil alt)	Local 3-6m sil			132.00 132.24	132.24 132.24	75049 75050
Qtz V Gnl. Aspy 74%			As above with bleached epid alt intervals clusters of mafic xenolites to 5cm angular, non-magnetic	Few larger vlt vlt mainly qtz 40-50°C Notably 132.60m 50°C 2cm wide laminated vlt qtz, aspy local epid	Large patches of epid alt bleaching minor fine carb vlt	Py fine grained gal and Aspy? at salwedges to qtz v	132.24 132.60	132.60 133.00	75050 75401
			133.00-146.53 As above med-gr.	Plagioclase perphyritic 5-7% Minor EP - Aspy v. 3-5cm qtz carb vlt 2cm vlt	Generally vlt related chl, carb, qtz patchy vlt perovskite epid	Bluish metallic Aspy common, with qtz v. some Aspy?	133.00 141.64	141.64 143.00	75402 75403
			Sub-angular-subrounded mafic xenolites to 6cm large appear to be SS	Minor EP - Aspy v. 3-5cm qtz carb vlt 2cm vlt bluish Aspy and Aspy?	vlt related chl. sil minor carb. Local matrix bleaching vague textures.	Tr dissem Py local in Aspy	143.00 144.00	144.00 146.00	75404 75405
		146.53-150.23	Heterolithic intrusion Bx. matrix as above. Some Biot HF fragments 210cm	Minor qtz carb vlt mat, 30-50°C with 20-50% Aspy at top abundant dk. chl. Bx lower cont. carb concent	Bluish metallic common many qtz vlt Tr fine dissem Py	146.00 147.00	147.00 148.44	75406 75407	
		150.23-157.5	Biot, HF with bleached intervals wk. med. lamination	HF fragments 210cm widely spaced mica- vlt carb and, ol chl. horiz. lamin 30-40°C widely spaced med-gr vlt carb local Py vlt	Mainly fine vlt related chl. carb one non-bleached interval 154.77-155.60	Tr-3% patchy fls fracture/disssem Py in Biot, HF Tr-2% fine dissem Py in bleached int.	148.44 150.23	150.23 151.59	75408 75409
		151.59-152.70	As general description Biot, HF variably laminated fine grained bleached and patchy magnetic 154.77-155.60 massive Pa	widely spaced mica- vlt carb and, ol chl. horiz. lamin 30-40°C widely spaced med-gr vlt carb local Py vlt	Mainly fine vlt related chl. carb one non-bleached interval 154.77-155.60	Tr-3% patchy fls fracture/disssem Py in Biot, HF Tr-2% fine dissem Py in bleached int.	151.59 152.70	152.70 153.77	75410 75411
		152.70-157.50	MD. Dyke Patchy alt. mf. grained	variety of qtz, chl carb, Py, Aspy vlt. 30-60°C	vlt related chl, carb, sil. possible lot of wallrocks	Tr-2% fine dissem Py in bleached int. Tr-1% patchy fine Pa, Tr Aspy	153.77 156.50	156.50 157.50	75412 75413
		157.50-159.90	MD. Dyke Patchy alt. mf. grained	variety of qtz, chl carb, Py, Aspy vlt. 30-60°C	vlt related chl, carb, sil. possible lot of wallrocks	Tr-2% fine dissem Py in bleached int. Tr-1% patchy fine Pa, Tr Aspy	157.50 158.64	158.64 159.90	75414 75415

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LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
159.90-166.35	160	As general description, commonly fine laminated w/m brown biot	Fine lamination w	Biotite throughout	Tr - 2% fine disse	160.90	162.30	75416
Biotite Hornfels as above dyke. Local Pyrrhotite veins	160	local bleached or dk. chl. alt associated with Po and/or Py patches	-60°C. carbonate, local dark chl micro vlt	carbonate chl in vlt	and vlt Po, Py	162.30	163.50	75417
166.35-168.74 MD Dyke	160	167.50 fine grained with patchy bleaching matrix texture	Aluminous fine vlt with assoc bleached matrix fine Py, Po vlt 30-40% Ca.	Patchy bleaching assoc vlt - fine silica? Some	patchy in B.H. Massive Po (Py) var 162.60-162.80	164.30	165.38	75419
Patchy altered, fm grained	160	168.74-171.00	Crude lamination 30	bleached dk. chl local carb vlt	20% Tr, 10% Py local Tr Py in black siltst. and Tr - 1% fine vlt Py	165.38	166.35	75420
168.74-189.00 Black Siltstone - Argillite	120	171.08-172.80 Fault much calc loss.	-50°C widespread fine	throughout, vlt	Tr - 1% Py local Tr Py in black siltst. and Tr - 1% fine vlt Py	166.35	167.50	75421
fine grained, crude laminated, fairly soft Biotite Hornfels intervals with Po and/or Py conc.	120	172.80-173.65	173.65-177.00	carbonate vlt vlt	Tr - 1% Py local Tr Py in black siltst. and Tr - 1% fine vlt Py	167.50	168.74	75422
	120	At 171.08-172.80 Fault much calc loss.	171.08-172.80 Major fault, carbonate rich matrix as top	permissive carb in bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	168.74	169.78	75423
	120	172.80-173.65	173.65-177.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	169.78	171.08	75424
	120	173.65-177.00	177.00-179.40	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	171.08	172.80	75425
	120	177.00-179.40	179.40-182.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	172.80	173.65	75426
	120	182.00-182.52	182.52-185.92	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	173.65	174.40	75427
	120	185.92-187.00	187.00-189.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	174.40	175.20	75428
	120	189.00-190.00	190.00-191.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	175.20	176.00	75429
	120	191.00-192.00	192.00-193.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	176.00	177.00	75430
	120	193.00-194.00	194.00-195.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	177.00	178.00	75431
	120	195.00-196.00	196.00-197.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	178.00	179.00	75432
	120	197.00-198.00	198.00-199.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	179.00	180.00	75433
	120	199.00-200.00	200.00-201.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	180.00	181.00	75434
	120	201.00-202.00	202.00-203.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	181.00	182.00	75435
	120	203.00-204.00	204.00-205.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	182.00	183.00	75436
	120	205.00-206.00	206.00-207.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	183.00	184.00	75437
	120	207.00-208.00	208.00-209.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	184.00	185.00	75438
	120	209.00-210.00	210.00-211.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	185.00	186.00	75439
	120	211.00-212.00	212.00-213.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	186.00	187.00	75440
	120	213.00-214.00	214.00-215.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	187.00	188.00	75441
	120	215.00-216.00	216.00-217.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	188.00	189.00	75442
	120	217.00-218.00	218.00-219.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	189.00	190.00	75443
	120	219.00-220.00	220.00-221.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	190.00	191.00	75444
	120	221.00-222.00	222.00-223.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	191.00	192.00	75445
	120	223.00-224.00	224.00-225.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	192.00	193.00	75446
	120	225.00-226.00	226.00-227.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	193.00	194.00	75447
	120	227.00-228.00	228.00-229.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	194.00	195.00	75448
	120	229.00-230.00	230.00-231.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	195.00	196.00	75449
	120	231.00-232.00	232.00-233.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	196.00	197.00	75450
	120	233.00-234.00	234.00-235.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	197.00	198.00	75451
	120	235.00-236.00	236.00-237.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	198.00	199.00	75452
	120	237.00-238.00	238.00-239.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	199.00	200.00	75453
	120	239.00-240.00	240.00-241.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	200.00	201.00	75454
	120	241.00-242.00	242.00-243.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	201.00	202.00	75455
	120	243.00-244.00	244.00-245.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	202.00	203.00	75456
	120	245.00-246.00	246.00-247.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	203.00	204.00	75457
	120	247.00-248.00	248.00-249.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	204.00	205.00	75458
	120	249.00-250.00	250.00-251.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	205.00	206.00	75459
	120	251.00-252.00	252.00-253.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	206.00	207.00	75460
	120	253.00-254.00	254.00-255.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	207.00	208.00	75461
	120	255.00-256.00	256.00-257.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	208.00	209.00	75462
	120	257.00-258.00	258.00-259.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	209.00	210.00	75463
	120	259.00-260.00	260.00-261.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	210.00	211.00	75464
	120	261.00-262.00	262.00-263.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	211.00	212.00	75465
	120	263.00-264.00	264.00-265.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	212.00	213.00	75466
	120	265.00-266.00	266.00-267.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	213.00	214.00	75467
	120	267.00-268.00	268.00-269.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	214.00	215.00	75468
	120	269.00-270.00	270.00-271.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	215.00	216.00	75469
	120	271.00-272.00	272.00-273.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	216.00	217.00	75470
	120	273.00-274.00	274.00-275.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	217.00	218.00	75471
	120	275.00-276.00	276.00-277.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	218.00	219.00	75472
	120	277.00-278.00	278.00-279.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	219.00	220.00	75473
	120	279.00-280.00	280.00-281.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	220.00	221.00	75474
	120	281.00-282.00	282.00-283.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	221.00	222.00	75475
	120	283.00-284.00	284.00-285.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	222.00	223.00	75476
	120	285.00-286.00	286.00-287.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	223.00	224.00	75477
	120	287.00-288.00	288.00-289.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	224.00	225.00	75478
	120	289.00-290.00	290.00-291.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	225.00	226.00	75479
	120	291.00-292.00	292.00-293.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	226.00	227.00	75480
	120	293.00-294.00	294.00-295.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	227.00	228.00	75481
	120	295.00-296.00	296.00-297.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	228.00	229.00	75482
	120	297.00-298.00	298.00-299.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	229.00	230.00	75483
	120	299.00-300.00	300.00-301.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	230.00	231.00	75484
	120	301.00-302.00	302.00-303.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	231.00	232.00	75485
	120	303.00-304.00	304.00-305.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	232.00	233.00	75486
	120	305.00-306.00	306.00-307.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	233.00	234.00	75487
	120	307.00-308.00	308.00-309.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	234.00	235.00	75488
	120	309.00-310.00	310.00-311.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	235.00	236.00	75489
	120	311.00-312.00	312.00-313.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	236.00	237.00	75490
	120	313.00-314.00	314.00-315.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	237.00	238.00	75491
	120	315.00-316.00	316.00-317.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	238.00	239.00	75492
	120	317.00-318.00	318.00-319.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	239.00	240.00	75493
	120	319.00-320.00	320.00-321.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	240.00	241.00	75494
	120	321.00-322.00	322.00-323.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	241.00	242.00	75495
	120	323.00-324.00	324.00-325.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	242.00	243.00	75496
	120	325.00-326.00	326.00-327.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	243.00	244.00	75497
	120	327.00-328.00	328.00-329.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	244.00	245.00	75498
	120	329.00-330.00	330.00-331.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	245.00	246.00	75499
	120	331.00-332.00	332.00-333.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	246.00	247.00	75500
	120	333.00-334.00	334.00-335.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	247.00	248.00	75501
	120	335.00-336.00	336.00-337.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	248.00	249.00	75502
	120	337.00-338.00	338.00-339.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	249.00	250.00	75503
	120	339.00-340.00	340.00-341.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	250.00	251.00	75504
	120	341.00-342.00	342.00-343.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	251.00	252.00	75505
	120	343.00-344.00	344.00-345.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	252.00	253.00	75506
	120	345.00-346.00	346.00-347.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	253.00	254.00	75507
	120	347.00-348.00	348.00-349.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	254.00	255.00	75508
	120	349.00-350.00	350.00-351.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	255.00	256.00	75509
	120	351.00-352.00	352.00-353.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	256.00	257.00	75510
	120	353.00-354.00	354.00-355.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	257.00	258.00	75511
	120	355.00-356.00	356.00-357.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al int.	258.00	259.00	75512
	120	357.00-358.00	358.00-359.00	bleached intervals.	Tr - 3% patchy fine Py in carb, Al			

DDH: FR-045

DDH.FR-045 CoverPage

Hole ID: DDH.FR-045
Project: FRAN
Property: FRAN
Claim:
Easting: 10408504E
Northing: 6094382N
Elevation: 1246m
Grid: 8504E/4382N
Length (m): 188.06
Dip: -45
Azimuth (grid): 200
Started: 18/8/05
Finished: 21/8/05
Hole Status: Finished
Material left in hole: None
Comments: Testing south anomalies, south of FR-036
Core Size: NQ
Logged By: R.Wells
Purpose: Same as comments

DDH.FR-045 Surveys

HOLE ID.	Depth (m)	Dip	Azimuth (grid)
DDH.FR-045	0	-45	200
DDH.FR-045	75	-43.5	203.1
DDH.FR-045	182.1	-42.3	208.1

DDH.FR-045 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-045	0	3.05	MD Fr bedrock	0	3.05	MD Fr bedrock					
DDH.FR-045	3.05	29.93	MD Xen Fr Oxid	3.05	29.93	MD Xen Fr Oxid	Strong Fr, minor Carb, Qtz Vits	Fr Oxid local w/m patchy Epid			
DDH.FR-045	29.93	37	MD Xen (SS)	29.93	37	MD Xen (SS)	Minor Carb, local Epid, Qtz, Py	Patchy w/m Epid	Tr to 1		
DDH.FR-045	37	38.15	FZ MD	37	38.15	FZ MD	Strong Fr Oxid	Strong Oxid			
DDH.FR-045	38.15	44.81	MD	38.15	44.81	MD	Minor Carb, Chl, Qtz Vits	Vit related, Fr Oxid			
DDH.FR-045	44.81	48.9	MD Fr Alt Local Bx	44.81	48.9	MD Fr Alt Local Bx	Fr, Chl, Cy, minor Carb, Py	Strong dark Chl, w/m Carb	Tr to 2		
DDH.FR-045	48.9	80.65	MD Wk Alt	48.9	57	MD Wk Alt Chl	Massive, minor Carb, Chl, Epid	Vit related Chl	Tr to 2		
DDH.FR-045				57	72.29	MD Xen Wk Alt Epid	Wk/m Carb, Chl, Epid Vits	Wk/m patchy Epid	Tr		
DDH.FR-045				72.29	80.65	MD Xen Fr	Abund Chl, Carb Vits, local Py, Qtz	Wk Bx Wk/m Chl, local Epid	Tr to 1		
DDH.FR-045	80.65	82.69	PP Dk	80.65	82.69	PP Dk	Massive, few Carb Vits	Hard, siliceous	Tr to 1		
DDH.FR-045	82.69	94.9	FZ MD	82.69	94.9	FZ MD Local core loss	Mod's Fr, local Bx, Chl, Carb Vits	Chl, Carb, Cb faults	Tr to 1		
DDH.FR-045	94.9	111.96	MD var Alt	94.9	97.51	MD	Massive, few Carb, Chl Vits	Vit related	1 to 2		
DDH.FR-045				97.51	104.55	MD Mod Fr, local Bx Py	Carb, Chl and local Qtz Vits/vms	Patchy Wk Chl local Sil	Tr to 4		
DDH.FR-045				104.55	111.96	MD PP Xen	Chl Vits, minor Carb, Qtz, Py	Vit related, local Bx with Vits	Tr		
DDH.FR-045	111.96	114.86	MD Fr Vn Alt Bx	111.96	114.86	MD Fr Vn Alt Bx	Strong Chl, Qtz, Carb Aspy Vn	Mod's Carb	Tr to 1		
DDH.FR-045	114.86	140.66	MD var Alt	114.86	118.08	MD Xen	Few Carb, Chl, Py Vits	Vit related	Tr		
DDH.FR-045				118.08	123.03	MD Vits Chl, Carb	Abund Chl, Carb, local vuggy Qtz	Patchy w/m Epid			
DDH.FR-045				123.03	140.66	MD Local Bx Bl	Fine Carb, Chl, Sil, Py	Patchy Bl Bx Oxid	Tr to 4	Tr	Tr
DDH.FR-045	140.66	150.26	Biot HF	140.66	150.26	Biot HF	Local lam, Carb Vits/vms, Bl	Biot Local dark Chl	Tr to 1	Tr	Tr
DDH.FR-045	150.26	155.2	MD Xen Alt Dk	150.26	155.2	MD Xen Alt Dk	Mod fine Chl, Carb, local Qtz, Py Vits	Sil, Chl, patchy pervasive	1 to 2		
DDH.FR-045	155.2	161.7	Biot HF	155.2	161.7	Biot HF	Crude lam in Abund Bl/Carb, Py Vits	Biot Local Bl or dark Chl	Tr to 3		
DDH.FR-045	161.7	179.2	Biot HF with narrow Alt MD Dks	161.7	166.4	Biot HF with narrow Alt MD Dks	Minor Carb, dark Chl, Local Carb Bx	Patchy Bl, Carb Biot in HF	Tr to 3		
DDH.FR-045				166.4	179.2	Biot HF, few MD Dks	Carb, local Po, Py Vits	Bl, Carb Alt intervals	Tr to 3	2 to 25	
DDH.FR-045	179.2	180.7	MD Dk	179.2	180.7	MD Dk	Carb, local Chl, Py Vits	Vit related local Bl	Tr to 1		
DDH.FR-045	180.7	185	Biot HF	180.7	185	Biot HF	Abund fine Bl/Carb Vits	Biot, local Bl/Carb, dark Chl	Tr to 1	Tr to 5	
DDH.FR-045	185.0	188.06	FZ Biot HF	185	188.06	FZ Biot HF 25% core loss	Chl, Carb	Strong Carb			
DDH.FR-045		188.06	ECH		188.06	ECH					

DDH.FR-045 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm
DDH.FR-45	8.23	10.70	75435	2.47			210	<0.2
DDH.FR-45	12.75	13.87	75436	1.12			395	0.5
DDH.FR-45	17.00	19.00	75437	2.00			20	<0.2
DDH.FR-45	26.50	27.50	75438	1.00			20	<0.2
DDH.FR-45	33.50	34.50	75439	1.00			5	<0.2
DDH.FR-45	34.50	35.66	75440	1.16			10	<0.2
DDH.FR-45	37.00	38.15	75441	1.15			<5	<0.2
DDH.FR-45	44.81	45.66	75442	0.85			5	<0.2
DDH.FR-45	45.66	46.48	75443	0.82			20	0.2
DDH.FR-45	46.48	47.48	75444	1.00			5	<0.2
DDH.FR-45	47.48	48.90	75445	1.42			15	0.2
DDH.FR-45	50.40	51.15	75446	0.75			90	<0.2
DDH.FR-45	53.60	54.60	75447	1.00			245	<0.2
DDH.FR-45	54.60	55.76	75448	1.16			270	<0.2
DDH.FR-45	57.50	59.00	75449	1.50			5	<0.2
DDH.FR-45	63.00	64.50	75450	1.50			10	<0.2
DDH.FR-45	70.79	72.29	75451	1.50			15	<0.2
DDH.FR-45	75.40	76.90	75452	1.50			40	<0.2
DDH.FR-45	76.90	78.40	75453	1.50			45	<0.2
DDH.FR-45	78.40	79.90	75454	1.50			70	<0.2
DDH.FR-45	79.90	80.65	75455	0.75			70	<0.2
DDH.FR-45	80.65	81.38	75456	0.73			65	<0.2
DDH.FR-45	81.38	82.69	75457	1.31			40	<0.2
DDH.FR-45	82.69	84.43	75471	1.74			55	<0.2
DDH.FR-45	87.48	89.00	75458	1.52			155	<0.2
DDH.FR-45	89.00	90.52	75459	1.52		2.25	>1000	0.2
DDH.FR-45	90.52	91.52	75460	1.00			270	<0.2
DDH.FR-45	91.52	93.57	75461	2.05			25	<0.2
DDH.FR-45	93.57	94.90	75462	1.33			330	<0.2
DDH.FR-45	94.90	96.30	75463	1.40			430	<0.2
DDH.FR-45	96.30	97.51	75464	1.21			210	<0.2
DDH.FR-45	97.51	99.00	75465	1.49			585	<0.2
DDH.FR-45	99.00	100.50	75466	1.50			70	<0.2
DDH.FR-45	100.50	101.50	75467	1.00			10	<0.2
DDH.FR-45	101.50	102.50	75468	1.00			70	<0.2
DDH.FR-45	102.50	103.50	75469	1.00			10	<0.2
DDH.FR-45	103.50	104.65	75470	1.15			880	<0.2
DDH.FR-45	104.65	105.85	75472	1.20			5	<0.2
DDH.FR-45	108.81	110.00	75473	1.19			35	<0.2
DDH.FR-45	111.96	112.90	75474	0.94			<5	<0.2
DDH.FR-45	112.90	113.90	75475	1.00			410	<0.2
DDH.FR-45	113.90	114.86	75476	0.96			10	<0.2
DDH.FR-45	114.86	116.36	75477	1.50			5	<0.2
DDH.FR-45	116.36	118.08	75478	1.72			<5	<0.2
DDH.FR-45	118.08	119.08	75479	1.00			20	<0.2
DDH.FR-45	120.50	122.00	75480	1.50			5	<0.2
DDH.FR-45	122.00	123.13	75481	1.13			40	0.2
DDH.FR-45	123.13	123.95	75482	0.82			10	<0.2
DDH.FR-45	123.95	125.50	75483	1.55			45	<0.2
DDH.FR-45	127.28	128.78	75484	1.50			25	<0.2
DDH.FR-45	128.78	130.28	75485	1.50			10	<0.2

DDH.FR-045 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm
DDH.FR-45	130.28	131.78	75486	1.50			25	<0.2
DDH.FR-45	131.78	133.30	75487	1.52			20	<0.2
DDH.FR-45	133.30	133.95	75488	0.65			70	<0.2
DDH.FR-45	133.95	135.50	75489	1.55			30	<0.2
DDH.FR-45	135.50	137.00	75490	1.50			<5	<0.2
DDH.FR-45	137.00	138.50	75491	1.50			5	<0.2
DDH.FR-45	138.50	139.50	75492	1.00		1.16	>1000	0.6
DDH.FR-45	139.50	140.66	75493	1.16			30	<0.2
DDH.FR-45	140.66	142.16	75494	1.50			10	<0.2
DDH.FR-45	142.16	143.16	75495	1.00			<5	<0.2
DDH.FR-45	146.00	147.10	75496	1.10			135	2.1
DDH.FR-45	149.26	150.26	75497	1.00			5	<0.2
DDH.FR-45	150.26	151.60	75498	1.34			5	<0.2
DDH.FR-45	151.60	153.10	75499	1.50			10	<0.2
DDH.FR-45	153.10	154.40	75500	1.30			<5	<0.2
DDH.FR-45	154.40	155.20	75501	0.80			<5	<0.2
DDH.FR-45	155.20	156.50	75502	1.30			5	<0.2
DDH.FR-45	156.50	158.70	75503	2.20			<5	<0.2
DDH.FR-45	158.70	159.80	75504	1.10			20	0.4
DDH.FR-45	159.80	161.70	75505	1.90			15	<0.2
DDH.FR-45	161.70	163.20	75506	1.50			105	0.8
DDH.FR-45	163.20	164.10	75507	0.90			40	<0.2
DDH.FR-45	164.10	165.30	75508	1.20			25	0.2
DDH.FR-45	165.30	166.73	75509	1.43			80	1.2
DDH.FR-45	166.73	168.33	75510	1.60			5	0.2
DDH.FR-45	168.33	169.33	75511	1.00			25	0.2
DDH.FR-45	169.33	170.80	75512	1.47			<5	<0.2
DDH.FR-45	170.80	172.35	75513	1.55			80	<0.2
DDH.FR-45	172.35	173.35	75514	1.00			140	0.3
DDH.FR-45	176.70	177.50	75515	0.80			5	<0.2
DDH.FR-45	177.50	178.15	75516	0.65			10	<0.2
DDH.FR-45	178.15	179.20	75517	1.05			<5	<0.2
DDH.FR-45	179.20	180.70	75518	1.50			200	<0.2
DDH.FR-45	180.70	182.00	75519	1.30			15	<0.2
DDH.FR-45	182.00	183.00	75520	1.00			<5	<0.2
DDH.FR-45	185.01	188.06	75521	3.05			50	<0.2

5-Oct-06

ECO TECH LABORATORY LTD.
10041 Dalias Drive
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2005-1022

YANKEE HAT INDUSTRIES CORPORATION
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

Phone: 250-573-5700
Fax : 250-573-4557

ATTENTION: Donald Gee

No. of samples received: 87
Sample type: Core
Project #: FRAN
Shipment #: n/a
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

El #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	75435	210	<0.2	2.84	25	110	<5	0.52	<1	25	8	500	>10	<10	0.94	386	50	0.03	7	1040	18	<5	<20	129	0.09	<10	189	<10	<1	37
2	75436	395	0.5	2.56	30	110	<5	0.56	<1	33	12	621	9.92	<10	0.88	396	13	0.03	6	1030	26	<5	<20	114	0.09	<10	196	<10	<1	34
3	75437	20	<0.2	1.80	5	95	<5	0.73	<1	14	12	20	4.50	<10	0.88	532	5	0.03	5	1340	20	<5	<20	45	0.04	<10	132	<10	10	33
4	75438	20	<0.2	1.43	10	45	<5	0.71	<1	15	11	45	4.50	<10	0.64	570	10	0.03	6	1530	18	<5	<20	20	<0.01	<10	97	<10	19	39
5	75439	5	<0.2	1.41	5	65	5	2.01	<1	14	26	19	3.48	<10	0.65	365	<1	0.05	12	1290	16	<5	<20	98	0.11	<10	132	<10	9	29
6	75440	10	<0.2	1.77	10	105	<5	2.27	<1	15	20	53	4.08	<10	0.76	454	<1	0.04	6	1390	20	<5	<20	166	0.12	<10	131	<10	7	28
7	75441	<5	<0.2	2.06	35	90	<5	1.05	<1	17	21	41	4.98	<10	1.05	586	2	0.04	9	1520	26	<5	<20	132	0.06	<10	131	<10	10	39
8	75442	5	<0.2	1.74	10	50	<5	3.90	<1	14	12	24	3.71	<10	0.87	651	<1	0.03	4	1410	20	<5	<20	97	0.08	<10	100	<10	10	25
9	75443	20	0.2	1.32	30	35	<5	5.96	<1	12	12	22	3.96	<10	0.65	841	4	0.04	2	1260	12	<5	<20	203	0.02	<10	88	<10	13	24
10	75444	5	<0.2	1.51	15	35	<5	2.94	<1	15	12	70	4.14	<10	0.82	611	3	0.03	5	1340	16	<5	<20	59	0.04	<10	84	<10	11	25
11	75445	15	0.2	0.94	20	25	<5	5.31	<1	10	13	65	3.37	<10	0.33	721	3	0.04	3	1370	8	<5	<20	107	0.01	<10	47	<10	16	23
12	75446	90	<0.2	2.20	10	125	<5	2.48	<1	13	10	69	4.39	<10	1.03	600	<1	0.03	3	1530	26	<5	<20	168	0.07	<10	99	<10	4	24
13	75447	245	<0.2	2.28	<5	60	10	3.24	<1	9	24	26	3.37	<10	0.79	548	5	<0.01	2	1780	12	<5	<20	89	0.12	<10	85	<10	8	19
14	75448	270	<0.2	2.01	<5	100	10	2.78	<1	11	28	16	3.88	<10	0.73	513	1	0.03	<1	1820	12	<5	<20	142	0.14	<10	95	<10	8	19
15	75449	5	<0.2	2.22	<5	65	10	2.50	<1	11	26	11	3.78	<10	0.67	464	<1	0.04	<1	1920	12	<5	<20	124	0.12	10	94	<10	8	18
16	75450	10	<0.2	2.14	<5	35	10	2.87	<1	11	30	9	3.66	<10	0.76	568	<1	0.03	2	1880	12	<5	<20	107	0.14	<10	89	<10	9	19
17	75451	15	<0.2	2.38	<5	55	10	3.79	<1	11	27	28	3.73	<10	0.83	662	<1	0.01	2	1800	12	<5	<20	138	0.12	<10	86	<10	11	24
18	75452	40	<0.2	2.62	<5	55	10	3.70	<1	13	28	115	4.22	10	1.02	740	1	<0.01	7	1920	12	<5	<20	130	0.12	<10	101	<10	11	44
19	75453	45	<0.2	2.25	<5	75	5	3.34	<1	15	26	187	4.73	<10	1.05	834	<1	0.02	12	1820	14	<5	<20	133	0.10	<10	106	<10	11	79
20	75454	70	<0.2	2.09	<5	65	10	2.77	<1	13	28	123	4.39	<10	0.90	677	<1	0.03	8	1880	12	<5	<20	115	0.12	<10	104	<10	11	45
21	75455	70	<0.2	2.22	<5	45	5	2.87	<1	15	26	187	3.75	<10	0.68	417	<1	0.04	13	1960	12	<5	<20	100	0.14	<10	90	<10	10	55
22	75456	65	<0.2	2.34	<5	30	10	2.54	<1	14	21	149	4.32	<10	0.89	570	3	<0.01	8	2010	12	<5	<20	47	0.13	<10	122	<10	14	49
23	75457	40	<0.2	2.44	<5	40	10	2.95	<1	13	19	134	4.11	<10	0.88	565	2	<0.01	8	1990	14	<5	<20	108	0.12	<10	118	<10	14	43
24	75458	155	<0.2	2.49	5	65	5	3.42	<1	14	27	26	4.15	<10	1.00	754	2	<0.01	2	1810	14	<5	<20	160	0.15	<10	96	<10	11	29
25	75459	>10000	0.2	2.58	15	80	15	3.01	<1	26	38	173	6.48	10	1.19	793	8	<0.01	10	1800	16	<5	<20	123	0.17	<10	113	<10	12	58
26	75460	270	<0.2	2.87	10	65	10	3.96	<1	18	31	43	5.01	10	1.20	864	5	<0.01	3	1990	16	<5	<20	172	0.19	<10	111	<10	14	33
27	75461	25	<0.2	2.50	5	30	10	5.18	<1	14	26	21	4.48	10	1.22	969	4	<0.01	2	1800	14	<5	<20	148	0.15	<10	99	<10	14	27
28	75462	330	<0.2	2.92	15	45	10	3.46	<1	25	34	77	5.42	<10	1.22	856	3	<0.01	5	1850	18	<5	<20	165	0.16	<10	101	<10	12	40
29	75463	430	<0.2	2.15	15	55	10	2.43	<1	27	47	113	5.60	<10	0.89	646	55	<0.01	7	1890	14	<5	<20	123	0.15	<10	102	<10	9	39
30	75464	210	<0.2	2.08	15	55	10	2.59	<1	14	37	68	4.92	<10	0.97	687	4	<0.01	4	1760	12	<5	<20	118	0.14	<10	102	<10	12	35

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	75465	585	<0.2	2.11	20	30	10	2.58	<1	29	32	145	5.07	<10	1.07	609	8	<0.01	11	1560	12	<5	<20	73	0.12	<10	108	<10	11	48
32	75466	70	<0.2	2.50	<5	35	10	4.02	<1	18	35	110	3.96	<10	1.06	612	22	<0.01	11	1730	14	<5	<20	106	0.13	<10	119	<10	11	39
33	75467	10	<0.2	2.54	<5	15	10	3.75	<1	22	33	201	4.13	10	1.04	555	4	<0.01	18	1890	16	<5	<20	40	0.13	<10	120	<10	12	58
34	75468	70	<0.2	2.58	10	75	10	3.95	<1	19	47	112	4.49	10	1.30	710	12	<0.01	11	1660	16	<5	<20	184	0.18	<10	140	<10	15	44
35	75469	10	<0.2	2.45	<5	45	10	2.90	<1	21	39	106	4.22	10	0.84	475	14	<0.01	11	1980	16	<5	<20	81	0.18	<10	145	<10	14	41
36	75470	880	<0.2	2.83	<5	60	15	3.15	<1	27	56	134	5.79	10	1.27	633	4	<0.01	13	1590	18	<5	<20	114	0.17	<10	143	<10	13	49
37	75471	55	<0.2	2.69	25	105	10	3.29	<1	16	30	92	4.23	10	0.92	608	3	<0.01	6	2180	16	<5	<20	309	0.13	<10	107	<10	11	42
38	75472	5	<0.2	1.95	<5	55	5	2.44	<1	20	33	90	3.81	10	0.75	394	1	0.04	10	2060	12	<5	<20	94	0.18	<10	130	<10	12	36
39	75473	35	<0.2	2.04	295	35	5	4.42	<1	12	38	80	3.39	10	0.81	606	2	0.01	7	1660	12	<5	<20	110	0.08	<10	92	<10	14	34
40	75474	<5	<0.2	1.77	10	20	5	2.77	<1	11	40	169	2.79	10	0.66	378	3	<0.01	13	1650	14	<5	<20	45	0.07	<10	68	<10	13	49
41	75475	410	<0.2	1.67	2695	30	10	5.14	9	11	40	63	3.51	<10	0.62	680	2	0.01	6	1500	12	<5	<20	129	<0.01	<10	32	<10	13	40
42	75476	10	<0.2	1.99	30	35	5	2.70	<1	10	43	95	3.10	<10	0.53	344	1	0.03	8	1590	14	<5	<20	51	0.07	<10	70	<10	12	34
43	75477	5	<0.2	1.84	5	50	5	2.76	<1	9	45	104	2.89	<10	0.36	338	1	0.04	8	1520	12	<5	<20	83	0.08	<10	70	<10	12	34
44	75478	<5	<0.2	1.80	<5	40	10	2.12	<1	11	38	116	2.93	<10	0.44	275	<1	0.04	9	1580	12	<5	<20	60	0.08	<10	67	<10	10	36
45	75479	20	<0.2	1.75	<5	20	5	3.22	<1	10	38	144	2.61	<10	0.58	370	1	<0.01	11	1560	12	<5	<20	86	0.09	<10	59	<10	10	43
46	75480	5	<0.2	1.99	<5	15	5	2.73	<1	18	34	177	2.63	<10	0.58	330	3	<0.01	15	1430	14	<5	<20	32	0.06	<10	46	<10	11	48
47	75481	40	0.2	2.82	<5	10	5	5.11	<1	13	36	518	3.76	<10	1.09	696	2	<0.01	35	1380	18	<5	<20	42	0.08	<10	74	<10	13	127
48	75482	10	<0.2	2.09	<5	20	5	2.78	<1	11	43	126	2.98	<10	0.59	346	1	<0.01	11	1450	14	<5	<20	57	0.07	<10	52	<10	10	39
49	75483	45	<0.2	1.57	<5	35	<5	2.35	<1	10	32	164	2.55	<10	0.42	301	1	0.02	12	1520	10	<5	<20	84	0.07	<10	53	<10	11	46
50	75484	25	<0.2	2.03	5	25	5	2.70	<1	9	42	81	2.70	<10	0.70	376	14	<0.01	7	1200	14	<5	<20	61	0.07	<10	60	<10	11	29
51	75485	10	<0.2	1.90	30	20	5	3.89	<1	11	34	91	2.94	<10	0.81	488	7	<0.01	9	1340	14	<5	<20	55	0.06	<10	48	<10	11	31
52	75486	25	<0.2	2.00	15	20	5	3.03	<1	11	33	212	2.78	<10	0.68	408	7	<0.01	17	1320	14	<5	<20	48	0.07	<10	63	<10	9	57
53	75487	20	<0.2	1.77	10	20	<5	2.90	<1	12	29	277	2.73	<10	0.72	457	2	<0.01	22	1430	14	<5	<20	47	0.06	<10	85	<10	11	73
54	75488	70	<0.2	1.47	10	25	5	2.53	<1	7	100	54	2.47	<10	0.89	424	255	<0.01	6	1480	10	<5	<20	54	0.06	<10	58	<10	10	<1
55	75489	30	<0.2	1.55	<5	15	<5	2.24	<1	13	45	226	2.47	<10	0.49	267	71	<0.01	18	2050	10	<5	<20	32	0.07	<10	51	<10	13	51
56	75490	<5	<0.2	1.93	<5	20	<5	2.42	<1	15	36	172	2.52	<10	0.52	296	4	<0.01	18	1870	14	<5	<20	32	0.08	<10	51	<10	12	46
57	75491	5	<0.2	1.76	<5	25	5	2.20	<1	14	29	140	3.04	<10	0.53	316	2	0.02	13	2020	12	<5	<20	33	0.11	<10	88	<10	13	43
58	75492	>1000	0.6	1.40	10	10	15	2.36	<1	23	50	576	3.55	<10	0.64	337	50	<0.01	41	1580	12	<5	<20	27	0.07	<10	59	<10	9	127
59	75493	30	<0.2	1.87	<5	15	10	2.59	<1	15	28	174	3.00	<10	0.72	373	3	<0.01	16	1710	14	<5	<20	40	0.09	<10	65	<10	10	47
60	75494	10	<0.2	1.56	<5	30	10	1.38	<1	21	84	234	4.08	<10	1.28	371	1	<0.01	53	720	12	<5	<20	34	0.18	<10	101	<10	14	65
61	75495	<5	<0.2	1.27	<5	20	5	1.18	<1	14	72	116	2.91	<10	1.19	353	2	<0.01	31	540	10	<5	<20	28	0.16	10	89	<10	12	44
62	75496	135	2.1	1.56	90	35	10	2.67	<1	39	85	850	4.77	<10	1.35	806	7	<0.01	105	780	14	<5	<20	38	0.13	<10	113	<10	14	221
63	75497	5	<0.2	0.87	5	15	10	1.46	<1	11	83	94	2.23	<10	0.80	406	2	<0.01	33	500	10	<5	<20	24	0.10	<10	60	<10	12	37
64	75498	5	<0.2	1.25	<5	10	<5	1.98	<1	12	34	149	2.24	<10	0.44	268	2	<0.01	14	1620	10	<5	<20	19	0.07	<10	44	<10	12	41
65	75499	10	<0.2	1.17	<5	15	5	1.87	<1	14	26	160	1.95	<10	0.33	220	4	<0.01	15	1840	12	<5	<20	28	0.06	<10	43	<10	11	44
66	75500	<5	<0.2	1.14	<5	10	5	2.33	<1	10	27	95	1.76	<10	0.40	263	15	<0.01	9	1740	10	<5	<20	28	0.07	<10	37	<10	11	29
67	75501	<5	<0.2	1.42	5	15	5	2.46	<1	15	37	113	2.09	<10	0.40	268	21	<0.01	11	1670	14	<5	<20	22	0.07	<10	38	<10	11	31
68	75502	5	<0.2	1.51	<5	45	10	1.19	<1	13	72	91	3.18	<10	1.25	365	3	<0.01	36	460	14	<5	<20	22	0.17	<10	76	<10	14	38
69	75503	<5	<0.2	1.05	<5	60	10	0.63	<1	12	94	85	2.55	<10	1.01	303	14	<0.01	45	390	24	<5	<20	58	0.18	<10	81	<10	13	37
70	75504	20	0.4	1.54	35	25	15	3.85	<1	28	77	461	6.50	<10	1.16	1231	30	<0.01	55	1400	16	<5	<20	76	0.10	<10	81	<10	14	127
71	75505	15	<0.2	1.03	20	35	<5	1.37	<1	13	82	109	2.80	<10	0.69	348	7	0.03	40	760	12	<5	<20	30	0.13	<10	101	<10	15	23
72	75506	105	0.8	0.77	20	30	<5	2.35	<1	9	46	411	2.20	<10	0.41	337	4	0.04	13	510	8	<5	<20	44	0.03	<10	45	<10	11	22
73	75507	40	<0.2	0.86	15	45	<5	2.24	<1	10	81	93	2.90	<10	0.77	358	5	0.02	25	380	12	<5	<20	67	0.10	<10	73	<10	16	24
74	75508	25	0.2	0.88	15	40	<5	2.54	<1	11	25	94	2.68	<10	0.53	504	4	0.02	5	1080	12	<5	<20	43	0.06	<10	70	<10	11	23
75	75509	80	1.2	0.98	35	40	<5	4.79	<1	20	34	440	3.61	<10	0.64	813	1	0.03	16	920	8	<5	<20	41	0.07	<10	87	<10	13	38

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
78	75510	5	0.2	1.02	5	35	<5	1.90	<1	12	39	99	2.63	<10	0.55	348	18	0.04	15	960	12	<5	<20	24	0.11	<10	75	<10	18	21
77	75511	25	0.2	1.23	5	40	<5	2.99	<1	23	65	247	5.08	<10	0.80	694	50	0.03	35	550	12	<5	<20	40	0.11	<10	81	<10	16	29
78	75512	<5	<0.2	0.85	<5	35	<5	0.96	<1	14	76	209	3.21	<10	0.59	352	3	0.04	38	470	8	<5	<20	19	0.11	<10	76	<10	17	26
79	75513	80	<0.2	0.73	5	30	<5	1.47	<1	14	125	153	2.85	<10	0.51	310	45	0.03	41	370	12	<5	<20	20	0.10	<10	67	<10	16	20
80	75514	140	0.3	1.05	5	45	<5	0.78	<1	14	70	459	3.97	<10	0.79	380	14	0.02	23	550	10	<5	<20	11	0.12	<10	90	<10	19	42
81	75515	5	<0.2	0.91	<5	50	<5	1.23	<1	24	67	407	5.68	<10	0.40	404	2	0.03	34	630	10	<5	<20	21	0.09	<10	53	<10	11	30
82	75516	10	<0.2	0.74	<5	35	<5	1.13	<1	14	88	149	3.44	<10	0.26	559	9	0.04	44	1180	12	<5	<20	15	0.09	<10	48	<10	14	29
83	75517	<5	<0.2	0.87	<5	40	<5	1.08	<1	14	100	99	2.90	<10	0.42	270	10	0.04	48	1070	14	<5	<20	12	0.13	<10	88	<10	17	27
84	75518	200	<0.2	1.17	15	25	<5	2.19	<1	12	45	113	2.35	<10	0.38	335	5	0.03	14	1050	18	10	<20	16	0.06	<10	48	<10	11	20
85	75519	15	<0.2	1.21	<5	40	<5	1.85	<1	14	82	93	3.52	<10	0.52	663	1	0.04	31	860	16	<5	<20	30	0.13	<10	73	<10	14	53
86	75520	<5	<0.2	1.00	5	35	<5	1.05	<1	16	126	102	3.21	<10	0.49	447	2	0.04	84	450	16	<5	<20	26	0.13	<10	96	<10	16	50
87	75521	50	<0.2	0.82	45	35	<5	2.05	<1	14	90	167	3.81	<10	0.58	389	4	0.03	39	570	12	<5	<20	37	0.09	<10	93	<10	15	31

QC/DATA:

Resplit:

1	75435	250	<0.2	2.63	20	105	25	0.57	<1	30	8	484	>10	<10	1.07	377	47	<0.01	37	1010	20	<5	<20	136	0.09	<10	203	<10	<1	29
38	75470	825	<0.2	2.66	<5	60	15	3.18	<1	29	59	138	5.70	<10	1.27	616	3	<0.01	10	1560	18	<5	<20	116	0.17	<10	142	<10	10	49
71	75505	10	<0.2	0.98	20	35	<5	1.35	<1	13	91	109	2.73	<10	0.84	336	7	0.03	40	730	16	<5	<20	26	0.13	<10	98	<10	15	24

Repeat:

1	75435	210	<0.2	2.68	35	115	<5	0.55	<1	26	9	484	>10	<10	0.92	391	48	0.03	5	1140	28	<5	<20	127	0.11	<10	188	<10	<1	40
7	75441		<0.2	2.03	30	65	<5	1.09	<1	17	20	38	4.95	<10	1.04	589	2	0.04	9	1480	14	<5	<20	122	0.05	<10	129	<10	6	38
10	75444	5	<0.2	1.54	15	40	<5	2.90	<1	17	12	68	4.14	<10	0.86	632	2	0.03	5	1340	16	<5	<20	59	0.04	<10	90	<10	11	24
19	75453	50	<0.2	2.29	5	80	10	3.31	<1	17	29	203	5.09	10	1.14	897	<1	0.02	12	1920	14	<5	<20	144	0.12	<10	115	<10	13	83
36	75470	790	<0.2	2.52	<5	50	15	2.63	<1	24	52	126	5.43	10	1.19	588	4	<0.01	12	1460	16	<5	<20	106	0.15	<10	132	<10	12	44
29	75463	485																												
31	75465	625																												
41	75475	410																												
45	75479	15	<0.2	1.76	<5	15	5	3.21	<1	8	33	141	2.69	<10	0.51	376	<1	0.01	9	1500	10	<5	<20	83	0.07	<10	59	<10	9	39
54	75488	85	<0.2	1.33	5	20	10	2.48	<1	6	94	50	2.32	<10	0.66	391	236	<0.01	5	1420	10	<5	<20	51	0.06	<10	53	<10	8	<1
71	75505	5	<0.2	0.98	20	35	<5	1.34	<1	13	79	103	2.71	<10	0.65	342	8	0.03	38	740	12	<5	<20	28	0.13	<10	98	<10	16	23

Standard:

OXF41	795																													
OXF41	805																													
OXF41	840																													
GEO'05		1.5	1.46	60	145	<5	1.37	<1	18	59	86	3.60	<10	0.90	504	<1	0.01	25	560	20	<5	<20	50	0.11	<10	71	<10	10	74	
GEO'05		1.5	1.43	65	160	5	1.45	<1	21	60	88	4.08	<10	1.15	822	1	<0.01	30	870	24	<5	<20	52	0.12	<10	71	<10	11	73	
GEO'05		1.5	1.41	50	140	<5	1.49	<1	19	58	84	3.59	<10	0.89	605	<1	0.01	22	730	20	<5	<20	57	0.09	<10	69	<10	10	72	

JJ/ga/kk
 01/10/2010
 XLS/05

ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-1022

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

October 6 2005

ATTENTION: Donald Gee

No. of samples received: 87

Sample type: Core

Project #: FRAN

Shipment #: n/a

Samples submitted by: Ron Wells

ET #.	Tag #	Au (g/t)	Au (oz/t)
25	75459	2.25	0.066
58	75492	1.16	0.034

QC DATA:

Standard:

SN16	8.42	0.246
OXF41	0.81	0.024

JJ/kk
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealouse

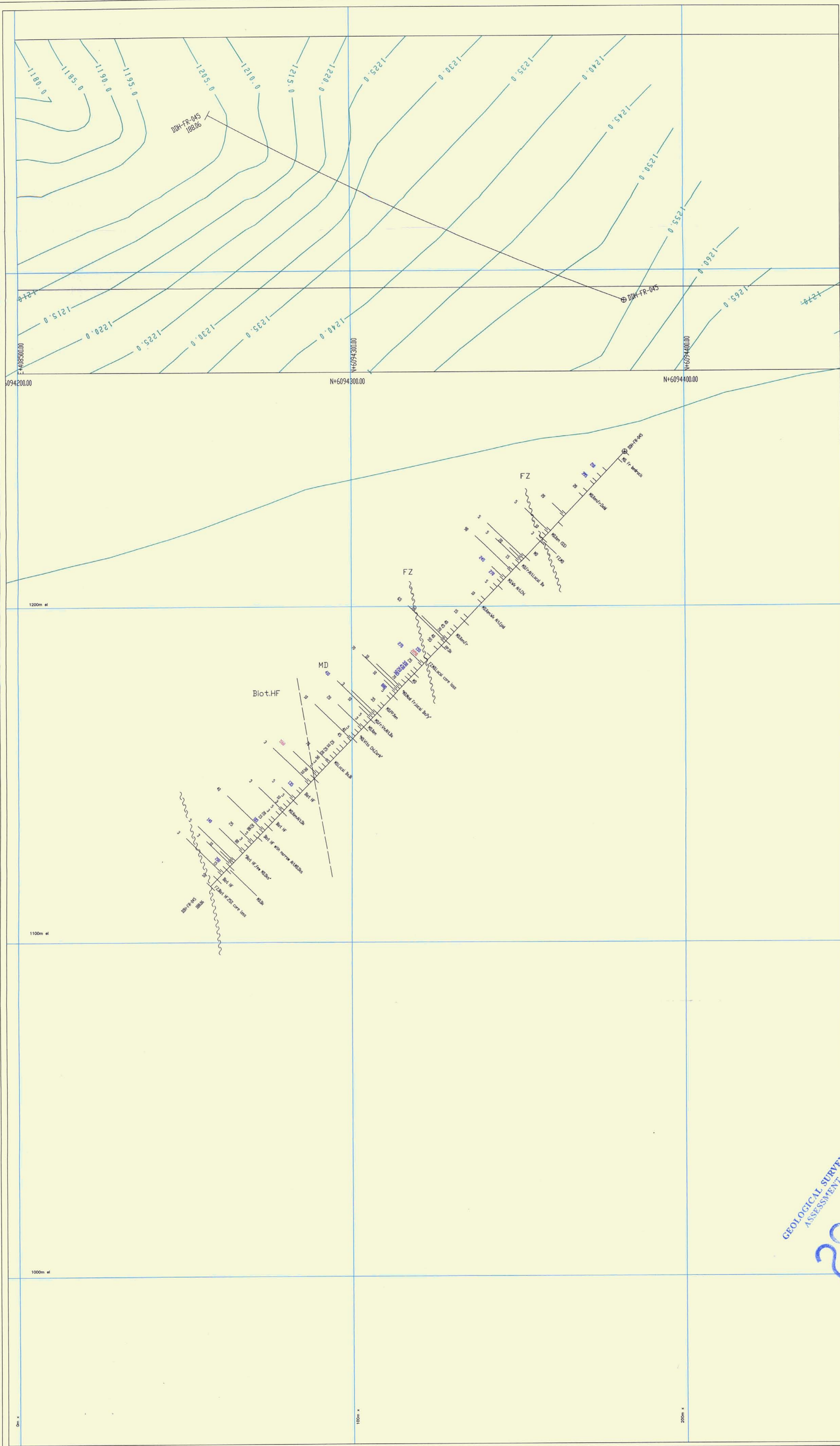
B.C. Certified Assayer

DDH NO. FR-045

PAGE NO. 3

MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
						FROM	TO	NUMBER	
80.65-82.69 FP Dyke coarsened Plag. Porph. 82.69-94.90 Fault Zone in MD significant core loss → 90	70 55 55 55 55 55 55 55 55 55	light to med grey massive, fine grained with 15% tabular Plag to 3/4 tabular hbl.	massive with a few carb. vlt's 20-50 CA	Hard siliceous dyke with related carb.	Tr-1% v. fine, fine dissemin by	80.65	81.38	75456	
		Moderately fractured and chlorite altered. Several chloritic to carbonaceous fracture faults zones with significant core loss	fractured, strong fault with chl. vlt's & pyrite	chlorite, carbonaceous, carb. (local cyl) fault, epidote, chlorite	Tr fine dissemin by, mainly in fault zones		81.38	82.69	75457
		Associated alteration	local with br. textures and slickensides	local with carbonate epidote patches	near end of interval		82.69	84.43	75458
			Fracture fault zone with chl., carbon local	of faults minor			87.48	89.00	75459
			Chl. 83.23-84.30 30 CA	carb vlt's mainly			89.00	90.52	75460
			84.30-87.78 30 CA	chl. vlt's			90.52	91.52	75461
			87.78-89.20 30 CA	chl. vlt's			91.52	93.52	75462
			89.20-90.81 30 CA	chl. vlt's			93.52	94.90	75463
			90.81-92.51 30 CA	chl. vlt's			94.90	96.30	75464
			92.51-104.55 Moderately fractured and veined MD. Patchy cracks breccia local mineral clay, textures largely overprinted local g/y carb. vlt's.	chl. carb. & local g/y vlt's var. chl. most abundant. Qtz var. calc. sil. 10-15% 45 CA. several narrow g/y to 103m	vlt and var. related chl. vlt related carb. Patchy siliceous local vlt's Tr. Py	1-2 fine Py vlt's per ft	96.30	97.51	75465
94.90-111.96 Monzodiorite variably fractured and altered. 97.5 was sit 110	100 97.5 was sit 110	104.55-111.96 Medium fine grained, locally plagioclase porphyritic. Local angular simple xenoliths. Up to here some intervals have well developed siliceous aligned foliation.	widspread & fine chl. vlt's 30-50 CA much lesser carb. & g/y mineral by @ 103m - 104.5m. carb. var cemented Br. string	vlt and var related chl. carb local g/y carb and veined Br @ 103m	Tr fine Py vlt's	97.51	99.00	75466	
		111.96-114.86 Fracture-alteration and vein zone in MD. Vein textures	carb. string chl. vlt's either side of Br. fol. out zone with g/y - 15% var. 45 CA. Few 30-70 CA vlt's mineral carb. chl. var. cemented patchy chl. local g/y vlt's many 30-50 CA.	mp's pervasive carb in Br vlt's carb, g/y vlt related carb - chl. fairly fresh	Tr-1% fine dissemin by in carb zone		99.00	100.50	75467
		114.86-140.66 Monzodiorite. Variably altered.	114.86-118.08 Medium fine grained as at 104.55 1-2% small mafic xenoliths	118.08-123.03 Med-patchy veined and alt. mostly textures.	Tr vlt Py 30-50 CA		100.50	101.50	75468
							101.50	102.50	75469
							102.50	103.50	75470
							103.50	104.65	75471
							104.65	105.95	75472
							108.81	110.00	75473
							111.96	112.90	75474
							112.90	113.90	75475
					113.90	114.86	75476		
					114.86	116.36	75477		
					116.36	118.08	75478		
					118.08	119.98	75479		

50% core loss



GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT
 20159

Grade Au ppb

Drill Hole

Geology

0 50 100 150 200 250m

Scale 1:2000
Drawn by LAM

Yankee Hat Minerals Ltd.

Fran Project 2005
Phase 2
Section 408500E
Drillhole 45 with geology

Date June 2006, Geologist R. Wells P.Eng. Fig. 15

DDH: FR-046

Hole ID: DDH.FR-046
Project: FRAN
Property: FRAN
Claim:
Easting: 10408369E
Northing: 6094481N
Elevation: 1234m
Grid: 8369E/4481N
Length (m): 236.22
Dip: -45
Azimuth (grid): 223
Started: 21/8/05
Finished: 24/8/05
Hole Status: Finished
Material left in hole: None
Comments: Testing west of hole FR-036 south contact
Core Size: NQ
Logged By: R.Wells
Purpose: Test west of DDH.FR-036

DDH.FR-046 Surveys

DDH.FR-046	0	-45	223
DDH.FR-046	75	-42.7	226.7
DDH.FR-046	121	-41.6	229
DDH.FR-046	200	-38.7	227.6

DDH.FR-046 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-046	0	3.05	Ovb	0	3.05	Ovb					
DDH.FR-046	3.05	49.03	MD.Xen	3.05	31.9	MD.Xen.Fr.Oxid	Oxid.Fr/Vns. Local Epid,Sil Vits	Fresh to wk.Epid.Oxid Sulf Vns	Tr		
DDH.FR-046				31.9	41.62	MD.Xen.local Oxid	Wk.Fr.minor Carb Vits	Rare Epid	Tr		
DDH.FR-046				41.62	49.03	MD.Fr.Alt	Abund.Carb,Chl Vits,local Qtz,Epid,Py	Patchy wk.Epid,Vit related Chl,Carb	Tr to 1	Tr	
DDH.FR-046	49.03	57.38	FZ.MD.Alt	49.03	57.38	FZ.MD.Alt	Fr to Bx.Abund Carb,Chl local Epid Vits	Faults Cy,Chl,Carb.	Tr to 2		
DDH.FR-046	57.38	59.12	PP.Int.Bx.MD matrix	57.38	59.12	PP.Int.Bx.MD matrix	Mosaic Bx.Carb Vits,vugs	Vit related Carb,Sil?	Tr		
DDH.FR-046	59.12	60.88	FZ.MD.Alt	59.12	60.88	FZ.MD.Alt	Chl,Carb Vits,local Cy	Chl,Carb	Tr to 1		
DDH.FR-046	60.88	194.72	MD.Xen.Local Alt	60.88	66.95	MD.mod mag.Py	Local Carb,Chl,Epid Vits	Patchy wk/mod Carb,Epid	Tr to 4		
DDH.FR-046				66.95	70.42	MD.Chf.Carb.Alt	Carb Vits,local Bx Carb Vn	Patchy wk/s Carb,Chl	Tr to 3		
DDH.FR-046				70.42	73.29	MD.Carb.Alt	Carb Vits	Strong Carb,BI	Tr to 1		
DDH.FR-046				73.29	87.2	MD w/m mag.	Minor Chl,Carb,Epid Vits	Local narrow Epid bands	Tr to 1		
DDH.FR-046				87.2	91.63	MD.wk Alt	Carb Vits local vugs.Py rare Epid	Patchy wk Carb,Chl	Tr to 3		
DDH.FR-046				91.63	96.42	MD	Carb,Chl Vits	Vit related	Tr to 3		
DDH.FR-046				96.42	99.67	MD.Alt.Py	Abund Chl,Carb(vugs).Py,Epid Vits	Vit related also small Epid patches	2 to 10		
DDH.FR-046				99.67	103.95	MD(PP).Py	Chl,Carb,Py	Vit related	1 to 7		
DDH.FR-046				103.95	106.42	MD(PP)Carb,Sil,Vugs	Abund Carb,Sil,vugs.local Chl,Py	Vit related Carb,Sil	1 to 2		
DDH.FR-046				106.42	117.95	MD.Xen	Minor Chl,Carb,Py	Local narrow Epid bands	Tr to 1		
DDH.FR-046				117.95	121.23	MD.wk Alt	Carb,Epid minor Qtz Vits	Vit related	Tr to 2		
DDH.FR-046				121.23	123.74	MD(PP)Carb,Sil,Vugs	Carb(vugs)Vits minor Py	Vit related Carb,Sil,Chl	Tr to 2		
DDH.FR-046				123.74	129.36	MD.Alt	Local Carb,Chl,Sil,Py Vits	Wk Epid and Vit related Chl,Sil,Carb	Tr to 2		
DDH.FR-046				129.36	154.22	MD.Xen.w/m mag	Local Chl,Carb,Epid	Local narrow Epid bands	Tr		
DDH.FR-046				154.22	157.55	MD(PP)	Carb(vugs),Chl local Qtz Vits/Vns	Vit related	Tr		
DDH.FR-046				157.55	162.9	MD	Minor Carb,Chl,Vits	Vit related	Tr		
DDH.FR-046				162.9	175.87	MD.local mag	Minor Carb,Epid,Chl,Py	Vit related	Tr		
DDH.FR-046				175.87	176.2	MD.Chl.Py	Minor Carb,Py	Strong Chl	5 to 10		
DDH.FR-046				176.2	186.8	MD.local mag	Minor Carb,Epid,Chl,Py	Vit related	Tr		
DDH.FR-046				186.8	187.62	MD.Chl.Py	Minor Carb	Strong Chl	1 to 3		
DDH.FR-046				187.62	194.72	MD.local mag	Minor Carb,Epid,Chl,Py	Vit related	Tr		
DDH.FR-046	194.72	196.08	PP.Dk	194.72	196.08	PP.Dk	Contact Qtz,Carb Vn	Mod pervasive Carb	Tr		
DDH.FR-046	196.08	200.48	MD.Xen	196.08	200.48	MD.Xen.Py	Minor Carb Vits,local Chl,Py	Local dark Chl,Py	1 to 3		
DDH.FR-046	200.48	210.83	MD.Alt	200.48	204.14	MD.Alt with Bx	Fault Bx.Wallrk. Carb,Chl,Qtz Vits	Wk/s pervasive Carb, local strong Chl	Tr		
DDH.FR-046				204.14	207.93	MD.Carb.Alt	Abund.Carb Vits	w/m pervasive Carb	Tr		
DDH.FR-046				207.93	210.83	MD.Alt.Carb,Chl,Epid	Abund Chl,Carb,local Py.	Local Epid bands.Patchy Chl,Carb,Epid	Tr to 2		
DDH.FR-046	210.83	222.23	Biot.HF	210.83	222.23	Biot.HF	Abund Carb/fine Sil.local Chl	Patchy BI/Carb	Tr		
DDH.FR-046	222.23	226.82	MD.Dk.Fr	222.23	226.82	MD.Dk.Fr	Fine Carb,Chl Vits	Patchy wk Carb	Tr		
DDH.FR-046	226.82	236.22	Biot.HF	226.82	230.56	Biot.HF.BI zones	Fine Carb.Sil Vits.Fault 229.5m	Patchy BI	Tr		
DDH.FR-046				230.56	236.22	Biot.HF.BL,Bx	Carb,Chl Vits	Chl,Vit related Carb	Tr		
DDH.FR-046		236.22		236.22		EOH.					

DDH.FR-046 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-46	9.60	10.30	75551	0.70			30	0.2	276	33
DDH.FR-46	19.00	20.85	75552	1.85			15	<0.2	50	31
DDH.FR-46	20.85	22.15	75553	1.30			15	<0.2	30	25
DDH.FR-46	22.15	23.47	75554	1.32			10	<0.2	44	24
DDH.FR-46	25.54	26.80	75555	1.26			10	<0.2	59	33
DDH.FR-46	26.80	28.00	75556	1.20			10	<0.2	61	30
DDH.FR-46	28.55	29.77	75557	1.22			20	<0.2	98	31
DDH.FR-46	31.33	31.90	75558	0.57			15	<0.2	18	29
DDH.FR-46	41.62	43.00	75559	1.38			20	<0.2	28	33
DDH.FR-46	43.00	44.50	75560	1.50			15	<0.2	79	29
DDH.FR-46	44.50	46.00	75561	1.50			15	<0.2	53	25
DDH.FR-46	49.03	50.03	75562	1.00			10	<0.2	23	28
DDH.FR-46	50.03	51.50	75563	1.47			15	<0.2	30	27
DDH.FR-46	51.50	53.00	75564	1.50			20	<0.2	51	26
DDH.FR-46	53.00	54.00	75565	1.00			30	<0.2	23	35
DDH.FR-46	54.00	55.50	75566	1.50			30	<0.2	23	29
DDH.FR-46	55.50	57.38	75567	1.88			15	<0.2	35	31
DDH.FR-46	57.38	59.12	75568	1.74			30	<0.2	88	26
DDH.FR-46	59.12	60.88	75569	1.76			15	<0.2	35	31
DDH.FR-46	62.15	63.65	75570	1.50			15	<0.2	75	26
DDH.FR-46	63.65	64.65	75571	1.00			20	<0.2	83	24
DDH.FR-46	64.65	65.75	75572	1.10			15	<0.2	19	31
DDH.FR-46	65.75	66.95	75573	1.20			15	<0.2	75	23
DDH.FR-46	66.95	68.00	75574	1.05			20	<0.2	50	31
DDH.FR-46	68.00	69.00	75575	1.00			25	0.2	40	35
DDH.FR-46	69.00	70.00	75576	1.00			20	<0.2	50	36
DDH.FR-46	70.42	71.42	75577	1.00			35	0.8	81	32
DDH.FR-46	71.42	73.00	75578	1.58			75	0.3	158	31
DDH.FR-46	73.00	73.29	75579	0.29			45	<0.2	29	20
DDH.FR-46	77.00	78.33	75580	1.33			15	<0.2	68	24
DDH.FR-46	83.11	84.61	75581	1.50			5	<0.2	40	32
DDH.FR-46	85.50	86.50	75582	1.00			5	<0.2	23	38
DDH.FR-46	87.20	88.35	75583	1.15			15	<0.2	118	35
DDH.FR-46	88.35	89.85	75584	1.50			15	<0.2	39	27
DDH.FR-46	89.85	91.63	75585	1.78			60	<0.2	88	31
DDH.FR-46	91.63	92.80	75586	1.17			90	<0.2	48	25
DDH.FR-46	92.80	94.15	75587	1.35			20	<0.2	80	25
DDH.FR-46	96.62	98.12	75588	1.50			15	<0.2	104	27
DDH.FR-46	98.12	99.67	75589	1.55			120	0.2	225	31
DDH.FR-46	99.67	100.50	75590	0.83			30	<0.2	65	31
DDH.FR-46	100.50	101.30	75591	0.80			240	<0.2	449	41
DDH.FR-46	101.30	102.60	75592	1.30			20	<0.2	26	31
DDH.FR-46	102.60	103.36	75593	0.70			45	<0.2	289	41
DDH.FR-46	103.95	105.30	75594	1.35			<5	<0.2	39	28
DDH.FR-46	105.30	106.42	75595	1.12			20	<0.2	72	26
DDH.FR-46	108.81	110.31	75596	1.50			15	<0.2	16	32
DDH.FR-46	116.00	117.50	75597	1.50			10	<0.2	47	23
DDH.FR-46	118.65	120.00	75598	1.35			10	<0.2	41	25
DDH.FR-46	120.00	121.23	75599	1.23			5	<0.2	16	23
DDH.FR-46	121.23	122.70	75600	1.47			<5	<0.2	22	22
DDH.FR-46	122.70	123.74	75601	1.04			5	<0.2	29	24
DDH.FR-46	123.74	125.30	75602	1.56			25	<0.2	108	26
DDH.FR-46	125.30	126.30	75603	1.00			45	<0.2	53	26
DDH.FR-46	126.30	127.10	75604	0.80			490	0.2	313	29
DDH.FR-46	127.10	128.50	75605	1.40			20	<0.2	38	24
DDH.FR-46	128.50	129.36	75606	0.86			285	<0.2	144	30
DDH.FR-46	135.50	137.00	75607	1.50			5	<0.2	11	24
DDH.FR-46	145.00	146.50	75608	1.50			5	<0.2	8	31
DDH.FR-46	152.72	154.22	75609	1.50			65	<0.2	33	25
DDH.FR-46	156.55	157.55	75610	1.00			345	<0.2	36	27
DDH.FR-46	157.55	159.08	75611	1.53			25	<0.2	22	32
DDH.FR-46	161.90	162.90	75612	1.00	1.02	1.00	>1000	<0.2	292	31

DDH.FR-046 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-46	167.75	169.25	75613	1.50			5	<0.2	5	29
DDH.FR-46	173.29	175.00	75614	1.71			25	<0.2	30	21
DDH.FR-46	175.00	175.87	75615	0.87			65	<0.2	14	23
DDH.FR-46	175.87	176.20	75616	0.33	4.74	3.71	>1000	1.0	1740	44
DDH.FR-46	176.20	177.20	75617	1.00			20	<0.2	11	27
DDH.FR-46	177.20	178.70	75618	1.50			15	<0.2	4	27
DDH.FR-46	178.70	179.85	75619	1.15			170	<0.2	42	27
DDH.FR-46	185.55	186.80	75620	1.25			15	<0.2	7	33
DDH.FR-46	186.80	187.62	75621	0.82			60	<0.2	10	40
DDH.FR-46	187.62	188.62	75622	1.00			15	<0.2	12	32
DDH.FR-46	193.72	194.72	75623	1.00			25	<0.2	17	24
DDH.FR-46	194.72	195.72	75624	1.00			560	1.9	233	27
DDH.FR-46	195.72	196.53	75625	0.81			115	0.3	177	28
DDH.FR-46	198.00	199.00	75626	1.00			125	0.2	106	24
DDH.FR-46	200.48	201.68	75627	1.20			25	<0.2	10	27
DDH.FR-46	201.68	202.80	75628	1.12			65	0.2	41	31
DDH.FR-46	202.80	204.14	75629	1.34			365	0.2	23	30
DDH.FR-46	206.93	207.93	75630	1.00			20	<0.2	67	27
DDH.FR-46	207.93	209.40	75631	1.47			25	<0.2	159	34
DDH.FR-46	209.40	210.83	75632	1.43			10	<0.2	228	31
DDH.FR-46	210.83	211.83	75633	1.00			10	<0.2	98	36
DDH.FR-46	211.83	213.00	75634	1.17			15	<0.2	164	53
DDH.FR-46	213.00	214.50	75635	1.50			15	<0.2	109	55
DDH.FR-46	219.00	220.70	75636	1.70			10	<0.2	203	28
DDH.FR-46	220.70	222.00	75637	1.30			5	<0.2	93	26
DDH.FR-46	222.00	223.40	75638	1.40			10	0.2	223	30
DDH.FR-46	226.82	228.32	75639	1.50			10	<0.2	79	27
DDH.FR-46	229.93	231.63	75640	1.70			40	0.4	137	189

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CERTIFICATE OF ASSAY AK 2005-1058a

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

23-Sep-05

ATTENTION: Donald Gee

No. of samples received: 207

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

<u>T #.</u>	<u>Tag #</u>	<u>Au (g/t)</u>	<u>Au (oz/t)</u>
62	75612	1.00	0.029
66	75616	3.71	0.108

QC DATA:

Standard:

SH13

1.29

0.038

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

PDH-46

CERTIFICATE OF ASSAY AK 2005-1058a

YANKEE HAT MINERALS LIMITED
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

30-Sep-05

ATTENTION: Donald Gee

No. of samples received: 207

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
62	75612	1.02	0.030
66	75616	4.74	0.138
Standard:			
	SH13	1.31	0.038

JJ/ga
XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2005-1058a

YANKEE HAT MINERALS LIMITED
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

ATTENTION: Donald Gee

No. of samples received: 204
Sample type: Core
Project #: FRAN
Shipment #: not indicated
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	BI	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	75551	30	0.2	1.55	<5	110	<5	1.39	<1	35	27	276	8.52	<10	0.49	389	11	0.04	9	1750	18	<5	<20	59	0.13	<10	175	<10	2	33
2	75552	15	<0.2	1.79	<5	160	<5	2.04	<1	16	30	50	4.69	<10	0.50	548	<1	0.05	6	1680	20	<5	<20	223	0.09	<10	130	<10	8	31
3	75553	15	<0.2	1.91	<5	85	<5	2.79	<1	14	40	30	3.97	<10	0.45	403	<1	0.04	5	1750	22	<5	<20	126	0.09	<10	121	<10	8	25
4	75554	10	<0.2	1.37	<5	80	<5	1.98	<1	15	37	44	4.43	<10	0.34	345	<1	0.05	5	1820	14	<5	<20	77	0.10	<10	145	<10	8	24
5	75555	10	<0.2	1.20	<5	60	<5	1.48	<1	17	42	59	4.24	<10	0.58	469	<1	0.06	7	1830	14	<5	<20	69	0.10	<10	133	<10	10	33
6	75556	10	<0.2	1.17	<5	80	<5	1.71	<1	17	38	61	4.53	<10	0.50	450	<1	0.05	6	1790	14	<5	<20	78	0.11	<10	141	<10	10	30
7	75557	20	<0.2	1.23	<5	75	<5	5.18	<1	14	25	98	4.73	<10	0.55	960	3	0.03	5	1310	14	<5	<20	83	0.02	<10	80	<10	13	31
8	75558	15	<0.2	0.88	<5	55	<5	2.41	<1	8	69	18	2.68	<10	0.42	542	<1	0.03	5	770	12	<5	<20	64	0.03	<10	35	<10	9	29
9	75559	20	<0.2	1.15	<5	45	<5	5.18	<1	15	37	28	4.21	<10	0.65	691	<1	0.04	6	1560	12	<5	<20	182	0.06	<10	108	<10	12	33
10	75560	15	<0.2	1.24	<5	75	<5	3.79	<1	17	34	79	4.77	<10	0.62	598	39	0.04	5	1610	14	<5	<20	114	0.07	<10	118	<10	11	29
11	75561	15	<0.2	1.25	<5	65	<5	2.62	<1	11	45	53	3.36	<10	0.47	488	3	0.04	4	1490	14	<5	<20	107	0.10	<10	94	<10	10	25
12	75562	10	<0.2	1.15	<5	70	<5	4.07	<1	12	37	23	4.05	<10	0.48	742	<1	0.04	3	1450	12	<5	<20	161	0.06	<10	83	<10	10	28
13	75563	15	<0.2	1.16	<5	55	<5	2.98	<1	12	38	30	3.50	<10	0.53	583	<1	0.04	3	1490	14	<5	<20	83	0.08	<10	99	<10	10	27
14	75564	20	<0.2	1.28	10	80	<5	3.24	<1	13	43	51	4.05	<10	0.49	624	<1	0.04	4	1480	16	<5	<20	104	0.08	<10	101	<10	9	26
15	75565	30	<0.2	1.43	10	90	<5	4.61	<1	13	20	23	5.10	<10	0.73	940	5	0.04	3	1600	16	<5	<20	106	0.03	<10	81	<10	11	35
16	75566	30	<0.2	1.09	5	65	<5	4.32	<1	14	35	23	4.28	<10	0.54	788	2	0.04	6	1420	10	<5	<20	108	0.06	<10	91	<10	10	29
17	75567	15	<0.2	1.51	<5	180	<5	3.31	2	14	39	35	4.38	<10	0.73	795	12	0.04	14	1400	14	30	<20	191	0.05	<10	106	<10	8	31
18	75568	30	<0.2	1.46	<5	175	<5	2.47	<1	13	44	88	3.87	<10	0.57	519	<1	0.06	4	1650	20	<5	<20	185	0.11	<10	87	<10	13	28
19	75569	15	<0.2	1.04	<5	105	<5	3.90	<1	13	34	35	4.35	<10	0.52	748	3	0.03	5	1420	12	<5	<20	134	0.03	<10	97	<10	11	31
20	75570	15	<0.2	0.93	<5	70	<5	2.49	<1	15	43	75	4.50	<10	0.45	480	<1	0.04	5	1560	10	<5	<20	88	0.09	<10	102	<10	8	26
21	75571	20	<0.2	1.18	<5	80	<5	2.66	<1	11	61	83	3.35	<10	0.53	505	3	0.05	6	1090	14	<5	<20	70	0.08	<10	79	<10	9	24
22	75572	15	<0.2	1.05	<5	50	<5	4.68	2	15	32	19	4.90	<10	0.69	796	7	0.05	12	1690	8	15	<20	182	0.06	<10	136	<10	11	31
23	75573	15	<0.2	0.98	<5	50	<5	2.78	<1	14	39	75	3.61	<10	0.46	441	8	0.05	6	1640	12	<5	<20	89	0.10	<10	102	<10	12	23
24	75574	20	<0.2	0.89	<5	65	<5	4.81	<1	17	19	50	4.97	<10	0.59	853	9	0.04	5	1590	10	<5	<20	175	0.04	<10	96	<10	12	31
25	75575	25	0.2	0.79	<5	45	<5	5.68	<1	17	20	40	5.82	<10	0.79	869	6	0.04	7	1780	8	<5	<20	380	<0.01	<10	114	<10	12	35
26	75576	20	<0.2	1.08	<5	65	<5	4.38	<1	16	19	50	5.77	<10	0.71	729	4	0.04	6	1810	12	<5	<20	215	0.03	<10	152	<10	11	36
27	75577	35	0.8	0.32	20	55	<5	5.10	<1	15	35	81	4.96	<10	0.72	922	5	0.03	6	1420	4	<5	<20	311	<0.01	<10	35	<10	9	32
28	75578	75	0.3	0.27	10	45	<5	4.46	<1	17	25	158	4.88	<10	0.64	801	4	0.03	6	1540	2	<5	<20	248	<0.01	<10	27	<10	9	31
29	75579	45	<0.2	0.19	40	40	<5	6.30	<1	9	157	29	3.10	<10	0.47	666	4	0.02	7	970	2	<5	<20	380	<0.01	<10	10	<10	7	20
30	75580	15	<0.2	1.26	<5	55	<5	3.37	<1	21	40	68	4.50	<10	0.62	597	36	0.04	9	1940	16	<5	<20	112	0.14	<10	120	<10	10	24

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1058a

YANKEE HAT MINERALS LIMITED

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	BI	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	75581	5	<0.2	1.55	<5	110	<5	2.38	<1	15	82	40	4.99	<10	0.44	564	<1	0.05	5	2010	18	<5	<20	60	0.12	<10	119	<10	11	32
32	75582	5	<0.2	1.85	<5	95	<5	3.47	<1	16	37	23	5.38	<10	0.55	769	<1	0.04	5	1940	20	<5	<20	61	0.12	<10	134	<10	10	38
33	75583	15	<0.2	2.09	<5	60	<5	2.96	<1	20	43	118	6.30	<10	0.72	785	<1	0.04	5	2010	24	<5	<20	35	0.12	<10	137	<10	10	35
34	75584	15	<0.2	2.03	<5	50	<5	3.02	<1	15	46	39	4.99	<10	0.58	615	<1	0.04	5	1880	22	<5	<20	28	0.09	<10	112	<10	8	27
35	75585	60	<0.2	1.75	<5	110	<5	3.15	<1	22	32	88	5.60	<10	0.81	859	<1	0.04	4	1880	20	<5	<20	110	0.08	<10	110	<10	6	31
36	75586	90	<0.2	1.86	<5	100	<5	1.98	<1	13	33	48	4.28	<10	0.45	438	<1	0.07	4	1510	8	<5	<20	93	0.11	<10	123	<10	11	25
37	75587	20	<0.2	2.21	<5	120	<5	2.43	<1	15	41	80	4.49	<10	0.66	478	9	0.07	3	1430	8	<5	<20	167	0.11	<10	108	<10	10	25
38	75588	15	<0.2	2.24	<5	70	<5	2.54	<1	14	22	104	4.51	<10	0.64	511	<1	0.07	2	1460	8	<5	<20	107	0.11	<10	110	<10	6	27
39	75589	120	0.2	2.14	<5	80	<5	2.11	<1	46	33	225	6.03	<10	0.73	475	3	0.04	3	1490	14	<5	<20	103	0.11	<10	111	<10	7	31
40	75590	30	<0.2	1.83	<5	110	<5	2.62	<1	14	26	65	4.36	<10	0.63	589	<1	0.05	5	1540	12	<5	<20	110	0.10	<10	123	<10	9	31
41	75591	240	<0.2	1.87	<5	100	<5	1.41	<1	47	38	449	8.21	<10	0.67	484	5	0.04	1	1340	16	<5	<20	104	0.11	<10	114	<10	2	41
42	75592	20	<0.2	1.57	<5	145	5	1.72	<1	11	26	26	4.00	<10	0.37	357	<1	0.07	3	1570	10	<5	<20	141	0.11	<10	121	<10	10	31
43	75593	45	<0.2	1.99	<5	115	<5	1.72	<1	21	32	289	5.52	<10	0.66	461	<1	0.07	3	1490	12	<5	<20	208	0.11	<10	109	<10	8	41
44	75594	<5	<0.2	2.11	<5	115	<5	2.40	<1	11	18	39	3.74	<10	0.45	438	<1	0.09	2	1510	12	<5	<20	156	0.11	<10	110	<10	10	28
45	75595	20	<0.2	2.56	<5	85	<5	3.13	<1	13	38	72	3.38	<10	0.64	460	6	0.10	2	1470	16	<5	<20	162	0.11	<10	102	<10	11	26
46	75596	15	<0.2	1.50	<5	80	<5	2.01	<1	12	20	16	3.64	<10	0.49	445	5	0.06	2	1620	14	<5	<20	81	0.11	<10	109	<10	13	32
47	75597	10	<0.2	1.54	<5	75	<5	2.02	<1	11	31	47	3.25	<10	0.41	362	7	0.06	4	1680	16	<5	<20	73	0.10	<10	85	<10	10	23
48	75598	10	<0.2	1.76	<5	60	<5	2.34	<1	12	22	41	3.84	<10	0.42	416	12	0.05	3	1620	14	<5	<20	52	0.08	<10	90	<10	6	25
49	75599	5	<0.2	1.68	<5	105	<5	2.18	<1	9	31	16	3.31	<10	0.36	337	<1	0.07	3	1620	14	<5	<20	113	0.09	<10	96	<10	9	23
50	75600	<5	<0.2	1.89	<5	155	<5	2.01	<1	10	21	22	3.71	<10	0.35	270	<1	0.09	3	1720	14	<5	<20	159	0.10	<10	114	<10	9	22
51	75601	5	<0.2	1.66	<5	105	<5	1.94	<1	11	32	29	3.85	<10	0.37	283	<1	0.07	4	1730	16	<5	<20	101	0.11	<10	113	<10	11	24
52	75602	25	<0.2	1.80	<5	80	<5	2.31	<1	22	23	108	4.74	<10	0.67	492	11	0.06	4	1760	18	<5	<20	71	0.10	<10	112	<10	8	26
53	75603	45	<0.2	1.73	<5	95	<5	2.06	<1	15	28	53	4.35	<10	0.60	499	<1	0.06	2	1750	16	<5	<20	90	0.11	<10	112	<10	8	26
54	75604	490	0.2	2.33	<5	70	<5	2.04	1	82	18	313	9.03	<10	0.88	524	6	0.04	3	1430	10	<5	<20	45	0.09	<10	113	<10	<1	29
55	75605	20	<0.2	2.47	<5	70	5	2.61	<1	14	31	38	4.44	<10	0.72	469	<1	0.05	3	1630	12	<5	<20	76	0.10	<10	105	<10	8	24
56	75606	285	<0.2	2.23	<5	120	<5	2.25	<1	26	25	144	5.88	<10	0.81	503	<1	0.05	2	1510	16	<5	<20	200	0.09	<10	101	<10	4	30
57	75607	5	<0.2	1.76	<5	75	<5	3.47	<1	10	22	11	3.29	<10	0.73	642	1	0.06	4	1680	14	<5	<20	111	0.07	<10	105	<10	7	24
58	75608	5	<0.2	1.46	<5	70	<5	2.66	<1	14	31	8	4.33	<10	0.60	466	<1	0.05	6	1590	8	<5	<20	108	0.12	<10	155	<10	10	31
59	75609	65	<0.2	1.53	<5	85	<5	1.91	<1	13	23	33	3.62	<10	0.48	342	<1	0.05	5	1710	12	<5	<20	113	0.12	<10	116	<10	13	25
60	75610	345	<0.2	1.77	<5	90	<5	2.45	<1	13	31	36	3.99	<10	0.74	491	<1	0.05	5	1520	10	<5	<20	178	0.10	<10	99	<10	8	27
61	75611	25	<0.2	1.95	<5	85	<5	2.55	<1	15	19	22	4.35	<10	0.71	476	<1	0.06	5	1680	12	<5	<20	95	0.12	<10	143	<10	9	32
62	75612	>1000	<0.2	1.73	90	75	<5	5.24	<1	38	10	292	7.50	<10	0.87	848	65	0.02	5	1380	14	<5	<20	130	0.03	<10	86	<10	3	31
63	75613	5	<0.2	1.41	<5	55	<5	1.94	<1	10	22	5	3.54	<10	0.46	368	2	0.04	5	1700	12	<5	<20	70	0.08	<10	91	<10	5	29
64	75614	25	<0.2	1.23	<5	90	<5	1.57	<1	10	21	30	3.53	<10	0.31	242	8	0.05	3	1680	8	<5	<20	53	0.09	<10	102	<10	6	21
65	75615	65	<0.2	1.48	5	110	<5	1.76	<1	10	28	14	3.56	<10	0.38	290	1	0.05	3	1650	8	<5	<20	136	0.10	<10	97	<10	6	23
66	75616	>1000	1.0	2.20	<5	90	<5	1.49	1	64	9	1740	>10	<10	1.07	483	19	0.02	4	1170	10	<5	<20	34	0.06	<10	106	<10	<1	44
67	75617	20	<0.2	1.60	<5	85	<5	2.11	<1	11	21	11	3.84	<10	0.39	343	<1	0.07	4	1680	14	<5	<20	88	0.10	<10	107	<10	8	27
68	75618	15	<0.2	1.58	<5	75	<5	2.11	<1	10	22	4	3.71	<10	0.33	294	<1	0.05	4	1710	16	<5	<20	52	0.09	<10	99	<10	9	27
69	75619	170	<0.2	1.82	<5	60	<5	2.48	<1	13	18	42	4.44	<10	0.61	446	10	0.05	4	1640	14	<5	<20	59	0.10	<10	104	<10	9	27
70	75620	15	<0.2	2.10	<5	105	<5	3.06	<1	11	17	7	4.16	<10	0.74	532	<1	0.04	4	1730	12	<5	<20	79	0.09	<10	105	<10	10	33

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1058a

YANKEE HAT MINERALS LIMITED

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	75621	60	<0.2	1.43	380	110	<5	5.92	<1	11	17	10	4.65	<10	0.66	700	6	0.03	3	1630	8	<5	<20	102	0.02	<10	39	<10	11	40
72	75622	15	<0.2	1.77	<5	95	<5	2.21	<1	11	17	12	3.95	<10	0.54	418	<1	0.04	4	1750	18	<5	<20	115	0.07	<10	100	<10	10	32
73	75623	25	<0.2	1.38	<5	65	<5	3.31	<1	11	47	17	3.10	<10	0.61	681	<1	0.04	5	990	12	<5	<20	134	0.08	<10	89	<10	10	24
74	75624	560	1.9	1.48	220	70	<5	6.51	<1	39	27	233	5.40	<10	0.90	1501	22	0.03	6	1210	12	<5	<20	130	0.03	<10	118	<10	10	27
75	75625	115	0.3	1.49	<5	70	<5	4.22	<1	14	19	177	4.34	<10	0.84	741	7	0.05	4	1530	8	<5	<20	142	0.05	<10	110	<10	13	28
76	75626	125	0.2	1.69	30	55	<5	2.70	<1	13	28	106	3.40	<10	0.58	471	6	0.03	6	1040	12	<5	<20	100	0.05	<10	81	<10	5	24
77	75627	25	<0.2	1.54	115	45	<5	3.05	<1	11	46	10	4.13	<10	0.99	1053	5	0.01	6	1060	12	<5	<20	39	0.02	<10	125	<10	7	27
78	75628	65	0.2	1.80	15	50	<5	3.20	<1	18	14	41	5.34	<10	1.25	1069	6	0.01	4	1600	16	<5	<20	54	0.03	<10	153	<10	11	31
79	75629	365	0.2	1.60	5	55	<5	3.57	<1	11	36	23	3.92	<10	1.01	973	2	0.03	6	1040	14	<5	<20	102	0.07	<10	126	<10	9	30
80	75630	20	<0.2	1.34	10	45	<5	2.79	<1	14	35	67	3.51	<10	0.63	575	<1	0.05	6	1150	12	<5	<20	71	0.09	<10	116	<10	10	27
81	75631	25	<0.2	1.53	10	40	<5	4.86	<1	16	32	159	4.08	<10	1.01	793	<1	0.03	9	1080	12	<5	<20	124	0.12	<10	89	<10	14	34
82	75632	10	<0.2	1.76	10	50	<5	2.96	<1	17	25	228	3.66	<10	0.56	405	9	0.05	3	1540	20	<5	<20	55	0.07	<10	62	<10	11	31
83	75633	10	<0.2	1.61	<5	40	<5	2.11	<1	15	35	98	3.38	<10	0.71	429	21	0.05	12	750	18	<5	<20	29	0.12	<10	92	<10	20	36
84	75634	15	<0.2	1.93	<5	90	<5	1.37	<1	22	53	164	5.00	<10	1.15	527	12	0.08	27	560	18	<5	<20	226	0.18	<10	128	<10	19	53
85	75635	15	<0.2	1.94	20	90	<5	1.53	<1	19	49	109	4.97	<10	1.35	579	<1	0.08	20	550	16	<5	<20	260	0.18	<10	136	<10	18	55
86	75636	10	<0.2	1.95	<5	85	<5	2.45	<1	22	28	203	4.80	<10	1.10	493	1	0.06	9	1360	14	<5	<20	169	0.14	<10	121	<10	12	28
87	75637	5	<0.2	1.52	<5	45	<5	2.00	<1	18	33	93	3.86	<10	1.06	491	<1	0.06	9	910	10	<5	<20	36	0.17	<10	122	<10	16	26
88	75638	10	0.2	1.42	<5	80	<5	2.37	<1	23	35	223	5.51	<10	1.11	669	1	0.06	14	1270	12	<5	<20	62	0.10	<10	167	<10	21	30
89	75639	10	<0.2	1.17	<5	80	<5	1.61	<1	12	70	79	3.37	<10	0.79	524	9	0.06	14	510	14	<5	<20	50	0.12	<10	81	<10	18	27
90	75640	40	0.4	2.14	50	90	<5	2.56	1	20	43	137	5.66	<10	1.33	885	3	0.05	27	610	30	<5	<20	191	0.14	<10	132	<10	19	189

QC/DATA:

Resplit:																														
1	75551	15	<0.2	1.56	<5	110	<5	1.40	<1	38	31	291	8.87	<10	0.49	400	13	0.03	8	1730	22	<5	<20	62	0.13	<10	172	<10	2	34
36	75586	105	<0.2	1.64	<5	95	<5	1.94	<1	13	29	43	4.31	<10	0.41	431	<1	0.06	3	1520	10	<5	<20	81	0.10	<10	118	<10	8	26
71	75621	55	<0.2	1.42	385	115	<5	6.02	<1	13	30	19	5.00	<10	0.64	774	6	0.03	5	1780	18	<5	<20	99	0.02	<10	40	<10	13	48

Repeat:

1	75551	20	0.2	1.59	<5	110	<5	1.38	<1	34	28	285	8.47	<10	0.51	390	12	0.04	10	1690	16	<5	<20	62	0.13	<10	176	<10	2	31
10	75560	10	<0.2	1.18	<5	65	<5	3.71	2	17	31	75	4.68	<10	0.59	581	47	0.03	12	1830	12	15	<20	106	0.05	<10	114	<10	10	29
19	75569	20	<0.2	1.08	<5	110	<5	4.00	<1	13	34	36	4.41	<10	0.55	770	2	0.04	3	1460	12	<5	<20	145	0.03	<10	100	<10	12	30
36	75586	85	<0.2	1.74	<5	85	<5	1.92	<1	13	33	45	4.31	<10	0.44	434	<1	0.06	2	1560	8	<5	<20	83	0.10	<10	120	<10	8	25
45	75595	20	<0.2	2.40	<5	80	<5	3.04	<1	13	36	70	3.33	<10	0.61	451	7	0.10	2	1460	16	<5	<20	148	0.10	<10	98	<10	10	27
54	75604	500	0.2	2.11	<5	80	<5	1.97	<1	84	18	288	9.12	<10	0.80	523	5	0.04	2	1510	16	<5	<20	41	0.09	<10	107	<10	<1	31
71	75621	65	<0.2	1.40	360	90	<5	5.27	<1	11	18	10	4.65	<10	0.65	697	7	0.03	3	1640	6	<5	<20	97	0.01	<10	39	<10	10	41
80	75630	20	<0.2	1.32	5	55	<5	2.89	<1	14	36	66	3.62	<10	0.62	589	<1	0.05	5	1200	16	<5	<20	72	0.10	<10	118	<10	11	29
89	75639	5	<0.2	1.18	<5	85	<5	1.63	<1	12	68	79	3.41	<10	0.80	531	12	0.06	13	500	14	<5	<20	52	0.12	<10	62	<10	18	27

Standard:

OXF41	810																															
OXF41	825																															
OXF41	805																															
GEO'05		1.5	1.43		55	170	<5	1.35	<1	16	57	84	3.74	<10	0.76	572	<1	0.03	28	600	20	<5	<20	54	0.11	<10	82	<10	9	73		
GEO'05		1.5	1.37		65	175	<5	1.47	<1	17	61	80	4.03	<10	0.73	614	<1	0.02	30	690	22	<5	<20	56	0.10	<10	82	<10	10	74		

JJ/bw
dt/5138/1060/1058a
XLS/05
FAX: 372-1012

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

DDH NO. FR-046		PAGE NO. 2						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
	40				41.62	43.00	75559	
	+ 41	44.62-44.93 Fractured, veined and patchy altered MD as above, more gray. Patchy alteration partially masks textures.	Fairly numerous calc, chl. local qtz epid, Py vltt variable angles CA Larger calc 1cm 30-40% broken and oxidized to 4.81-4.545 local no. gr.	Mainly vlt related carb, chl, qtz, epid. Below 45.45 Patchy pervasive vlt epid. around vltt.	Ti-1% Py mainly near top, related to carb has 4 malachite Local Ti, Po	44.50	46.00	75560 75561
49.03-57.38	50	Fracture-fault zone in MD. Mod to strong fractured with clayey intervals - brecciated vague textures.	Main faults 49.1-51.5 clayey sections with 1-2cm 30% carb vlt 53-55.5 highly brecciated 30cm 15% calc. elsewhere mod. fr with numerous carb, chl vltt local epid.	Faults are locally clayey. Mts. patchy pervasive carb elsewhere vlt/vn related chl, carb local epid stronger below 55.5m	Ti-2% vlt and diatom Py 55.5-57.38	49.03	50.03	75562
	50				51.50	52.00	75564	
	50				53.00	54.00	75565	
	50				54.00	55.50	75566	
	50				55.50	57.38	75567	
57.38-59.12	50	FP. Feldspar Porphyry-mosaic intrusion breccia. matrix fine gr. MD FP frags - (FP-monzonitic) can mag.	Good mosaic bre several 30-40cm vuggy carb vltt - w. in vltt/fr. predom 50% vltt.	vlt related carb same fossiliferous? Chl. Carb all local carb vltt.	Ti fine diatom Py mainly in matrix	57.38	59.12	75568
59.12-60.88	60	Fracture Zone in monzodiorite	MD med. gr. local clayey	weak mod vlt/vn 30-60cm carb, chl local epid. Local 25-45cm Py, vltt	patchy pervasive vltt carb vltt, pyrite, malachite local qtz carb-epid vltt streak.	59.12	60.88	75569
60.88-194.72	60	Monzodiorite with minor xenoliths. Leucocratic and altered intervals	MD med. gr. local clayey	weak mod vlt/vn 30-60cm carb, chl local epid. Local 25-45cm Py, vltt	patchy pervasive vltt carb vltt, pyrite, malachite local qtz carb-epid vltt streak.	62.15	63.65	75570
	60				63.65	64.65	75571	
	60				64.65	65.75	75572	
	60				65.75	66.95	75573	
	60				66.95	68.00	75574	
	60				68.00	69.00	75575	
	60				69.00	70.00	75576	
	60				70.42	71.42	75577	
	60				71.42	73.00	75578	
	60				73.00	73.29	75579	
	60				77.00	78.22	75580	
	60							

DIAMOND DRILL LOG

FRAN PROJECT 2005

YANKEE HAT MINERALS LTD

DDH NO. FR-646		PAGE NO. 4						
LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
MAIN UNITS	GL				SUB UNITS	FROM	TO	NUMBER
	120	alteration	R ₂ with some areas	vlt related carb	2-3 fine Py vlt/ln	120.00	121.23	75599
	121.23-123.74	leucocratic, med-gr. md with local vuggy carb vlt (sil)	epid. 42-55%CA some low angle vuggy carb vlt minor Py	sil, minor chl	Tr-2% Py	121.23	122.70	75600
	123.74-129.36	Patchy altered md speckled-mottled med. gray med gr. with siliceous and chl alt locally overprinting textures	vlt. 20-45%CA Patchy fine carb chl and Py vlt 20-45% local R ₂ vlt similar angles	vlt related also poring v. weak epid	mainly Tr-2% fine dissemin and vlt Py more Py with sil to part bottom of interval	123.74	125.30	75603
						125.30	126.30	75603
						126.30	127.10	75604
						127.10	128.50	75605
	130	129.36-154.27 uniform-massive interval white-grey-green speckled md with 1-2 small spots xenoliths to 2cm generally clean. Chl magnetic where fresh. (primary magnetite?) Patchy weak epid alt mainly in narrow bands	Massive with local chl, carb and epid vlt. Rock R ₂ vlt	vlt related chl and carb 5-10% 1-2 cm epid alt bands 25-60%CA	Spotty magnetite throughout stronger outside epid alt Tr Py vlt mainly at end of interval	129.50	129.36	75606
						148.00	146.50	75609
						152.22	154.22	75609
	150	154.22-157.55 Fairly leucocratic md med-coarse grained at top finer downwards. Broken QCV.	vuggy carb vlt to 15cm. 40-50% below 30-70%CA carb chl vlt Broken QCV - 157.12-157.25	vlt/ln related chl, carb	spotty magnetite Tr fine dissemin Py	156.55	157.55	75600
						157.55	159.08	75611
		157.55-162.90 Fine med-gr. light med green + grey. finer grained md dense med-gr.	Few fine carb chl vlt.	vlt related chl, carb, carb bx fbl	Spore fine Py Finer than local R ₂ vlt.			

DDH NO. FR-046		PAGE NO. 6							
MAIN UNITS	GL	LITHOLOGY	SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
							FROM	TO	NUMBER
200.48-210.83 Monzodiorite Altered.	200 3 4 5 6 7 8 9 10 11	Chl. carb FZ Carb Alt	200.48-204.14 Altered MD with BX Zone 201.68-202.8 representing a fault zone	Fault Bx with alt halo with vlt/uv 30-60 CA. 200.48-200.85 Broken qtz 45 CA	Wls pervasively carb BX zone has strong chl.	Tr fine dissem P _g	200.48	201.68	75627
			204.14-207.93 carbonated and grey speckled MD. Fairly uniform small partially assimilated xenoliths	Numerous narrow carb vlt some var to 3cm	Residual carbonat carbonate.	sparsely to absent P _g	206.93	207.93	75630
			207.93-210.83 Alteration zone	to 3cm		Tl-2% fine local	207.93	209.40	75631
			overprinting fine MD and possibly some sedimentary inclusions	widespread chl carb vlt/bands local epid bands. low angle CA. 2-4% Numerous carb & fine silica local	Patchy pervasiv chl, carb, epid	mg. P _g mainly in vlt/uv	209.40	210.83	75632
			210.83-222.23 Biotite Hornfels with bleached zones. Fine grained	310.83-222.23 As general description Patchy biotite decreasing downwards Numerous micaeules and assoc. bleaching iron magnetic	possible biot. widespread Biot decreasing down Horn. vlt-patchy bleaching. Local patchy carb alt.	TI-3% P _g vlt and black zones local 1-3% fine dissem P _g with chl	210.83	213.00	75634
							213.00	214.50	75635
							219.00	220.70	75636
							220.70	222.00	75637
							222.00	223.40	75638
			222.23-226.82 Monzodiorite with fine Pl-Hf porph. below Dyke. Strongly fractured	222 223 224		222.23-226.82 strongly fractured medium grained MD with fine Plag Hf porphyry phase below 224m	Broken rubble core recovery low angle carb, chl fault	Patchy, wk pervasiv carb, vlt fracture carb	Tr v. fine dissem P _g
226.82-236.22 Biotite HF with fault zone	230 231 232	F F F	226.82-230.56 Patchy brown fine grained HF with bleached zones @ 229.50-229.98 strong fault last water argillite at end	Numerous fine carb -sil micaeules strong fault 229.50 low angle CA	Patchy brown fg biotite vlt related carb, sil	Tl fine dissem P _g	226.82	228.32	75639
			230.56-236.22 Altered patchy bleached and brecciated HF ss assoc. with fault zones Main chlorite FZ 233.20-233.66 136.22 EOH BX above & below	structural-alt zone. Fabric 20% Common laminated local BX some rotation	strongest chl in fault carb silica side decreasing down Horn. vlt related carb chl.	Tr fine dissem P _g	229.93	231.63	75640

DDH: FR-047

Hole ID: DDH.FR-047
Project: FRAN
Property: FRAN
Claim:
Easting: 10408144E
Northing: 6094783N
Elevation: 1247m
Grid: 8144E/4783N
Length (m): 99.67
Dip: -45
Azimuth (grid): 216
Started: 24/08/05
Finished: 26/08/05
Hole Status: Finished
Material left in hole: None
Comments: Hit Qtz-Sulfide vein
Core Size: NQ
Logged By: M.McInnes
Purpose: Test below Haslinger Trench B

DDH.FR-047 Surveys

HOLE ID.	Depth (m)	Dip	Azimuth (grid)
DDH.FR-047	0	-45	216
DDH.FR-047	81	-42.6	217.3

DDH FR-047 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH FR-047	0	3.05	Ovb/Till	0	3.05	Ovb/Till					
DDH FR-047	3.05	23.33	MD Xen.Fr	3.05	14.42	MD Xen Fr Oxid	Local Carb Qtz Vits	Fr Oxid	Tr	Tr	
DDH FR-047				14.42	23.33	MD Xen Bl Carb	Fr local Oxid Carb Qtz Py Vits	Fr patchy Oxid Bl/Carb	Tr to 2		
DDH FR-047	23.33	38.61	SS HF	23.33	38.61	SS HF	Local Carb(vugs), Qtz, Chl Vits	Patchy wk/s Carb local Biot	Tr to 5		
DDH FR-047	38.61	43.78	MD Local Bl	38.61	43.78	MD Local Bl	Carb Vits, local Qtz v, Py Vits	Local Bl/Carb	1 to 5		
DDH FR-047	43.78	64	SS HF	43.78	64	SS HF Py,Po	Carb, minor Chl Vits Local Py, Po Vns/Vits	Local Bl/Carb Patchy Biot	Tr to 4	Tr to 2	
DDH FR-047	64	65.95	MD Xen	64	65.95	MD Xen Py, Po	Carb, Chl, Po, Py Vits	Patchy Bl/Carb	Tr to 2	Tr to 2	
DDH FR-047	65.95	69.19	Biot HF	65.95	69.19	Biot HF	Local Chl, Carb Vits, Py, Po Vits	Strong Biot Local Chl	Tr to 2	Tr to 2	
DDH FR-047	69.19	75.6	MD Xen	69.19	75.6	MD Xen	Local Chl, Carb Vits, Py, Po Vits	Patchy Bl/Carb	Tr to 2	Tr to 2	
DDH FR-047	75.6	77.6	Biot HF Bl	75.6	77.6	Biot HF Bl Py, Po	Carb, Chl Vits, Po, Py Vits	Biot Local Bl/Carb	Tr to 20	Tr to 3	
DDH FR-047	77.6	82.6	Sulfide Zone HF/MD contact	77.6	79.2	Sulfide Zone Qtz Vn Bx Py Po Cpy Sph	Bx Qtz Vn Chl Carb Py Po Sph Cpy Vits/Vns	Chl Carb Qtz	Tr to 50	Tr to 20	Tr to 15
DDH FR-047				79.2	80.64	HF Sil Carb Alt/Bx Py	Carb Py Vits	Sil Carb	1 to 5	Tr	
DDH FR-047				80.64	82.6	HF MD Py	Carb Py Vits	Local Bl	Tr to 15		
DDH FR-047	82.6	99.67	MD Xen	82.6	91.5	MD Xen local Bl	Carb Chl Py	Local Bl	Tr to 1	Tr	
DDH FR-047				91.5	92	MD Alt Py	Axin at contacts Py Carb Vits	Epid patches	Tr to 15		
DDH FR-047				92	99.67	MD Xen local Bl	Carb, Chl, Py	Local Bl	Tr to 1	Tr	
DDH FR-047		99.67			99.67	ECH					

ODH.FR-047 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag g/t	Ag ppm	Cu %	Cu ppm	Zn %	Zn ppm
DDH.FR-47	3.78	5.78	75651	2.00			25		<0.2		36		32
DDH.FR-47	5.78	7.13	75652	1.35			30		<0.2		24		28
DDH.FR-47	8.90	10.70	75653	1.80			25		<0.2		29		30
DDH.FR-47	10.70	12.20	75654	1.50			15		<0.2		33		33
DDH.FR-47	12.20	13.70	75655	1.50			10		<0.2		33		28
DDH.FR-47	13.70	15.20	75656	1.50			66		<0.2		38		28
DDH.FR-47	15.20	17.00	75657	1.80			30		<0.2		26		34
DDH.FR-47	17.00	18.50	75658	1.50			10		<0.2		28		30
DDH.FR-47	21.50	23.00	75659	1.50			20		<0.2		18		41
DDH.FR-47	23.00	24.00	75660	1.00			65		0.7		55		34
DDH.FR-47	24.00	25.50	75661	1.50			45		0.4		97		36
DDH.FR-47	25.50	27.45	75662	1.95			30		0.3		51		35
DDH.FR-47	27.45	28.73	75663	1.28			70		0.6		48		33
DDH.FR-47	28.73	29.74	75664	1.01			30		0.6		26		41
DDH.FR-47	29.74	31.24	75665	1.50			25		0.3		67		37
DDH.FR-47	31.24	32.24	75666	1.00			15		0.2		69		36
DDH.FR-47	32.24	33.70	75667	1.46			30		0.3		130		36
DDH.FR-47	33.10	36.60	75668	1.50			220		0.6		122		160
DDH.FR-47	36.60	37.60	75669	1.00			10		0.2		117		34
DDH.FR-47	37.60	38.60	75670	1.00			15		0.5		103		55
DDH.FR-47	38.60	40.00	75671	1.40			30		0.2		100		48
DDH.FR-47	40.00	41.50	75672	1.50			30		0.3		87		54
DDH.FR-47	42.20	44.00	75673	1.80			10		0.2		223		43
DDH.FR-47	44.00	45.50	75674	1.50			15		<0.2		97		42
DDH.FR-47	47.45	48.45	75675	1.00			50		0.2		213		40
DDH.FR-47	48.45	49.75	75676	1.30			15		0.2		250		36
DDH.FR-47	49.75	50.80	75677	1.05			5		<0.2		111		41
DDH.FR-47	51.14	52.64	75678	1.50			10		<0.2		94		39
DDH.FR-47	52.64	54.00	75679	1.36			5		<0.2		72		43
DDH.FR-47	55.60	57.10	75680	1.50			5		<0.2		71		28
DDH.FR-47	57.10	58.60	75681	1.50			5		<0.2		65		29
DDH.FR-47	59.50	61.00	75682	1.50			25		<0.2		91		53
DDH.FR-47	61.00	62.50	75683	1.50			10		<0.2		136		44
DDH.FR-47	62.50	64.00	75684	1.50			10		<0.2		100		42
DDH.FR-47	64.00	65.00	75685	1.00			5		<0.2		82		29
DDH.FR-47	65.00	66.00	75686	1.00			15		<0.2		147		28
DDH.FR-47	66.00	67.50	75687	1.50			15		<0.2		180		37
DDH.FR-47	67.50	69.00	75688	1.50			5		<0.2		89		30
DDH.FR-47	69.00	70.00	75689	1.00			10		<0.2		55		33
DDH.FR-47	70.00	71.50	75690	1.50			20		<0.2		61		43
DDH.FR-47	71.50	72.50	75691	1.00			10		<0.2		101		31
DDH.FR-47	72.50	73.50	75692	1.00			5		<0.2		102		29
DDH.FR-47	73.50	74.50	75693	1.00			5		<0.2		149		35
DDH.FR-47	74.50	75.60	75694	1.10			5		<0.2		125		38
DDH.FR-47	75.60	76.60	75695	1.00			10		<0.2		263		43
DDH.FR-47			Std. C				8.37		>1000		18.5		8
DDH.FR-47	76.60	77.60	75697	1.00			540		3.0		403		322
DDH.FR-47	77.60	78.10	75698	0.50	55.3	54.60	>1000	83.9	>30	1.67	>10000	2.57	>10000
DDH.FR-47			Dupl.		52.7	52.50	>1000	75.1	>30	1.55	>10000	2.54	>10000
DDH.FR-47	78.10	78.60	75700	0.50	2.63	2.80	>1000		5.6		1144		6581
DDH.FR-47			Std. A				810		<0.2		3		3
DDH.FR-47	78.60	79.15	75702	0.55	2.33	2.65	>1000		7.3		1912		917
DDH.FR-47	79.15	80.35	75703	1.20			630		0.9		199		176
DDH.FR-47	80.35	81.60	75704	1.25			505		1.0		220		97
DDH.FR-47	81.60	82.60	75705	1.00			30		0.2		206		107
DDH.FR-47	82.60	84.00	75706	1.40			15		<0.2		116		17
DDH.FR-47	84.00	85.50	75707	1.50			10		<0.2		92		19
DDH.FR-47	85.50	87.00	75708	1.50			15		<0.2		141		14
DDH.FR-47	87.00	88.50	75709	1.50			10		<0.2		138		15
DDH.FR-47	88.50	90.00	75710	1.50			10		<0.2		111		13
DDH.FR-47	90.00	91.50	75711	1.50			10		<0.2		130		18
DDH.FR-47	91.50	92.50	75712	1.00			10		<0.2		89		19
DDH.FR-47	92.50	93.50	75713	1.00			10		<0.2		146		13
DDH.FR-47	93.50	95.00	75714	1.50			10		<0.2		131		15
DDH.FR-47	95.00	96.50	75715	1.50			10		<0.2		160		14
DDH.FR-47	96.50	98.00	75716	1.50			15		<0.2		223		17
DDH.FR-47	98.00	99.67	75717	1.67			5		<0.2		186		13

CERTIFICATE OF ASSAY AK 2005-1058b

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

23-Sep-05

ATTENTION: Donald Gee

No. of samples received: 207

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

		<i>Metallic Assay</i>	
ET #.	Tag #	Au (g/t)	Au (oz/t)
138	75698	55.3	1.613
139	75699	52.7	1.537
140	75700	2.63	0.077
142	75702	2.33	0.068

QC DATA:

Resplit:

142	75702	2.76	0.080
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Standard:

SH13	1.29	0.038
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JJ/ga
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealous

B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-1058b

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

23-Sep-05

ATTENTION: Donald Gee

No. of samples received: 207

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Zn (%)	Cu (%)
136	75696	8.37	0.244				
138	75698	54.6	1.592	83.9	2.447	2.57	1.67
139	75699	52.5	1.531	75.1	2.190	2.54	1.55
140	75700	2.80	0.082				
142	75702	2.65	0.077				

QC DATA:

Standard:

SH13

1.29 0.038

Pb106

58.5 1.706 0.84 0.62

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

22-Sep-05

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2005-1058b

YANKEE HAT MINERALS LIMITED
4460 Atlee Avenue
Burnaby, BC
V5G 3R6

ATTENTION: Donald Gee

No. of samples received: 204
Sample type: Core
Project #: FRAN
Shipment #: not indicated
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
91	75651	25	<0.2	1.39	<5	60	<5	1.38	<1	8	68	36	2.84	<10	0.42	429	<1	0.07	5	850	14	<5	<20	54	0.07	<10	50	<10	7	32
92	75652	30	<0.2	1.63	<5	60	<5	1.66	<1	8	69	24	2.74	<10	0.43	424	<1	0.06	6	860	18	<5	<20	62	0.06	<10	49	<10	6	28
93	75653	25	<0.2	1.25	<5	60	<5	1.07	<1	9	53	29	3.01	<10	0.47	383	<1	0.05	6	850	16	<5	<20	36	0.06	<10	50	<10	5	30
94	75654	15	<0.2	1.19	<5	50	<5	1.24	<1	9	52	33	2.80	<10	0.41	392	<1	0.05	6	860	18	<5	<20	24	0.05	<10	45	<10	6	33
95	75655	10	<0.2	1.37	<5	65	<5	1.68	<1	8	63	33	2.64	<10	0.40	405	<1	0.06	4	840	16	<5	<20	43	0.05	<10	41	<10	4	28
96	75656	65	<0.2	1.25	65	80	<5	2.31	<1	8	54	38	2.67	<10	0.39	610	<1	0.06	4	850	12	<5	<20	68	0.05	<10	40	<10	7	28
97	75657	30	<0.2	1.43	<5	80	<5	2.02	<1	9	52	26	3.24	<10	0.55	565	<1	0.04	6	850	16	<5	<20	44	0.05	<10	53	<10	5	34
98	75658	10	<0.2	1.21	<5	90	<5	1.77	<1	8	64	28	2.73	<10	0.44	499	<1	0.06	4	900	20	<5	<20	39	0.06	<10	47	<10	8	30
99	75659	20	<0.2	0.83	<5	105	<5	3.87	<1	7	26	18	3.24	<10	0.32	775	2	0.05	3	890	12	<5	<20	167	0.01	<10	27	<10	9	41
100	75660	65	0.7	0.27	95	40	<5	>10	<1	12	33	55	2.94	<10	0.33	1052	8	0.02	37	650	2	30	<20	530	<0.01	<10	6	<10	13	34
101	75661	45	0.4	0.49	25	55	<5	3.69	<1	11	35	97	3.47	<10	0.28	548	7	0.05	5	910	10	<5	<20	137	<0.01	<10	22	<10	4	36
102	75662	30	0.3	0.54	50	40	<5	4.44	<1	10	35	51	3.28	<10	0.41	623	4	0.05	5	860	12	<5	<20	238	<0.01	<10	36	<10	8	35
103	75663	70	0.6	0.53	10	45	<5	3.47	<1	10	38	48	3.22	<10	0.32	525	3	0.05	6	840	10	<5	<20	198	<0.01	<10	31	<10	7	33
104	75664	30	0.6	0.72	20	45	<5	7.14	<1	10	72	26	3.23	<10	0.56	1130	54	0.03	25	550	14	<5	<20	264	<0.01	<10	57	<10	10	41
105	75665	25	0.3	1.15	10	125	<5	2.20	<1	10	95	67	3.48	<10	0.64	525	3	0.05	23	660	18	<5	<20	95	0.03	<10	53	<10	5	37
106	75666	15	0.2	1.30	<5	170	<5	1.80	<1	8	63	69	2.74	<10	0.42	434	<1	0.07	4	910	18	<5	<20	148	0.07	<10	45	<10	8	36
107	75667	30	0.3	1.69	40	135	<5	2.55	<1	12	51	130	3.45	<10	0.50	418	8	0.05	4	890	26	<5	<20	287	0.07	<10	44	<10	7	36
108	75668	220	0.6	1.26	25	110	<5	1.50	<1	10	94	122	2.67	<10	0.44	397	<1	0.06	19	760	22	<5	<20	68	0.08	<10	43	<10	11	160
109	75669	10	0.2	1.49	15	120	<5	2.04	<1	16	65	117	3.87	<10	0.91	938	<1	0.06	53	520	22	<5	<20	86	0.08	<10	44	<10	15	34
110	75670	15	0.5	1.03	10	70	<5	3.76	<1	14	72	103	3.47	<10	0.61	994	7	0.03	73	420	14	<5	<20	67	<0.01	<10	38	<10	12	55
111	75671	30	0.2	1.93	<5	190	<5	3.33	<1	18	17	100	4.46	<10	0.87	1066	<1	0.05	11	2100	22	<5	<20	280	0.11	<10	111	<10	12	49
112	75672	30	0.3	1.59	15	90	<5	4.80	<1	18	51	87	4.86	<10	1.14	1094	9	0.04	44	1200	18	<5	<20	241	0.06	<10	110	<10	11	54
113	75673	10	0.2	2.00	<5	70	<5	2.80	<1	27	55	223	5.92	<10	1.12	953	2	0.03	33	1540	26	<5	<20	42	0.11	<10	137	<10	11	43
114	75674	15	<0.2	1.19	20	55	<5	1.67	<1	22	126	97	3.62	<10	0.76	646	<1	0.03	75	460	18	<5	<20	47	0.11	<10	91	<10	9	42
115	75675	60	0.2	1.10	<5	80	<5	2.70	<1	31	94	213	6.59	<10	0.87	1455	2	0.04	43	1130	14	<5	<20	43	0.11	<10	78	<10	5	40

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1068b

YANKEE HAT MINERALS LIMITED

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
116	75676	15	0.2	1.65	<5	70	<5	2.84	<1	25	56	250	5.43	<10	0.75	876	3	0.09	42	1690	22	<5	<20	55	0.13	<10	102	<10	14	36
117	75677	5	<0.2	1.80	<5	155	<5	1.53	<1	19	71	111	4.34	<10	0.99	694	<1	0.12	44	1040	24	<5	<20	70	0.19	<10	88	<10	22	41
118	75678	10	<0.2	1.45	<5	115	<5	1.11	<1	18	151	94	4.05	<10	0.89	549	<1	0.09	40	660	24	<5	<20	73	0.14	<10	78	<10	25	39
119	75679	5	<0.2	1.25	<5	130	<5	1.05	<1	14	114	72	3.42	<10	0.74	604	<1	0.07	34	780	24	<5	<20	36	0.15	<10	76	<10	21	43
120	75680	5	<0.2	0.85	<5	170	<5	1.14	<1	10	91	71	2.32	<10	0.39	380	<1	0.07	29	1530	14	<5	<20	32	0.12	<10	58	<10	17	28
121	75681	5	<0.2	0.90	10	110	<5	1.53	<1	11	82	65	2.48	<10	0.40	648	<1	0.05	38	1190	16	<5	<20	49	0.10	<10	63	<10	11	29
122	75682	25	<0.2	1.23	10	210	<5	0.81	<1	16	139	91	3.45	<10	0.75	557	1	0.06	59	520	18	<5	<20	61	0.16	<10	97	<10	18	53
123	75683	10	<0.2	1.17	5	170	<5	0.88	<1	19	149	136	4.13	<10	0.72	524	10	0.06	61	580	22	<5	<20	70	0.18	<10	102	<10	17	44
124	75684	10	<0.2	1.28	20	105	<5	0.91	<1	18	166	100	3.46	<10	0.75	528	<1	0.07	86	510	24	<5	<20	22	0.15	<10	91	<10	17	42
125	75685	5	<0.2	1.17	5	80	<5	1.50	<1	11	75	82	2.42	<10	0.32	309	28	0.05	9	900	24	<5	<20	28	0.07	<10	36	<10	9	29
126	75688	15	<0.2	1.12	<5	60	<5	1.52	<1	12	75	147	2.99	<10	0.26	291	52	0.06	13	950	24	<5	<20	39	0.06	<10	32	<10	7	28
127	75687	15	<0.2	1.23	5	110	<5	1.10	<1	18	141	180	5.13	<10	0.88	545	35	0.04	112	710	22	<5	<20	38	0.16	<10	101	<10	10	37
128	75688	5	<0.2	1.01	5	125	<5	0.74	<1	15	183	89	3.52	<10	0.75	381	5	0.05	74	730	18	<5	<20	32	0.16	<10	89	<10	15	30
129	75689	10	<0.2	1.06	5	70	<5	1.46	<1	10	75	55	2.45	<10	0.36	415	2	0.06	11	930	22	<5	<20	27	0.08	<10	49	<10	9	33
130	75690	20	<0.2	1.66	15	70	<5	2.43	<1	12	85	61	3.11	<10	0.47	606	3	0.05	7	1020	32	<5	<20	53	0.06	<10	48	<10	7	43
131	75691	10	<0.2	1.25	10	80	<5	1.93	<1	12	89	101	2.81	<10	0.36	405	5	0.06	7	980	26	<5	<20	30	0.06	<10	39	<10	7	31
132	75692	5	<0.2	0.98	5	75	<5	1.64	<1	11	65	102	2.92	<10	0.33	368	6	0.05	5	990	22	<5	<20	40	0.05	<10	37	<10	5	29
133	75693	5	<0.2	1.08	15	60	<5	1.78	<1	15	69	149	3.41	<10	0.38	362	14	0.05	4	1040	28	<5	<20	37	0.05	<10	44	<10	9	35
134	75694	5	<0.2	1.51	10	45	<5	2.89	<1	14	66	125	3.52	<10	0.51	564	6	0.04	10	960	30	<5	<20	25	0.06	<10	49	<10	8	36
135	75695	10	<0.2	1.19	<5	70	<5	1.91	<1	25	153	263	5.29	<10	0.85	713	21	0.04	69	870	26	<5	<20	32	0.12	<10	97	<10	19	43
136	75696	>1000	18.5	0.15	<5	40	5	0.12	<1	3	2	6	4.15	<10	<0.01	101	4	0.07	5	400	196	<5	<20	5	<0.01	<10	2	<10	<1	32
137	75697	540	3.0	0.75	565	80	<5	2.84	<1	30	76	403	4.14	<10	0.33	534	21	0.01	39	800	36	15	<20	100	<0.01	<10	35	<10	17	322
138	75698	>1000	>30	0.10	>10000	75	<5	1.16	62	221	75	>10000	>10	<10	<0.01	292	28	<0.01	20	<10	6966	<5	<20	45	0.01	<10	4	<10	<1	>10000
139	75699	>1000	>30	0.12	9695	75	<5	1.16	62	224	132	>10000	>10	<10	<0.01	288	25	<0.01	20	<10	6370	<5	<20	41	0.01	<10	5	<10	<1	>10000
140	75700	>1000	5.6	0.36	2760	80	<5	2.64	5	29	73	1144	6.13	<10	0.08	344	45	<0.01	8	900	150	<5	<20	98	<0.01	<10	8	10	3	6581
141	75701	810	<0.2	0.16	<5	15	<5	0.14	<1	<1	1	3	0.40	<10	0.06	27	<1	0.10	1	360	4	<5	<20	4	<0.01	<10	2	<10	2	3
142	75702	>1000	7.3	0.20	3090	40	<5	0.99	<1	17	101	1912	5.15	<10	0.03	142	58	<0.01	5	110	32	<5	<20	74	<0.01	<10	3	<10	<1	917
143	75703	630	0.9	0.47	4090	30	<5	0.83	<1	15	56	199	3.33	<10	0.22	139	27	<0.01	5	430	14	<5	<20	14	<0.01	<10	5	<10	2	176
144	75704	505	1.0	1.15	610	55	<5	2.17	<1	16	63	220	4.60	<10	0.86	498	13	0.02	44	880	42	<5	<20	48	0.02	<10	68	<10	12	97
145	75705	30	0.2	1.73	25	70	<5	2.94	<1	16	33	206	4.24	<10	0.85	652	12	0.05	13	1440	50	<5	<20	87	0.07	<10	99	<10	15	107
146	75706	15	<0.2	1.08	10	75	<5	1.63	<1	8	48	116	2.04	<10	0.32	293	3	0.06	4	740	12	<5	<20	145	0.04	<10	34	<10	9	17
147	75707	10	<0.2	1.44	5	70	<5	2.03	<1	8	55	92	2.32	<10	0.44	370	1	0.05	6	720	16	<5	<20	160	0.05	<10	39	<10	9	19
148	75708	15	<0.2	1.17	5	80	<5	1.81	<1	11	42	141	2.33	<10	0.34	294	1	0.05	5	910	12	<5	<20	141	0.05	<10	43	<10	10	14
149	75709	10	<0.2	1.34	15	55	<5	1.77	<1	11	54	138	2.55	<10	0.42	313	5	0.05	5	860	14	<5	<20	100	0.05	<10	45	<10	10	15
150	75710	10	<0.2	1.06	10	35	<5	1.31	<1	9	54	111	1.91	<10	0.32	223	5	0.06	4	760	12	<5	<20	34	0.05	<10	33	<10	10	13

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	75711	10	<0.2	1.11	10	55	<5	1.49	<1	11	55	130	2.53	<10	0.44	324	3	0.05	4	760	12	<5	<20	46	0.05	<10	45	<10	9	18
152	75712	10	<0.2	2.15	20	40	<5	3.29	<1	14	32	89	2.85	<10	0.67	344	<1	0.04	6	1020	18	<5	<20	142	0.06	<10	80	<10	10	19
153	75713	10	<0.2	1.19	5	50	<5	1.39	<1	11	56	146	2.44	<10	0.37	253	5	0.06	3	770	12	<5	<20	98	0.06	<10	38	<10	9	13
154	75714	10	<0.2	1.44	5	35	<5	1.60	<1	11	47	131	2.56	<10	0.43	293	6	0.05	3	730	16	<5	<20	59	0.06	<10	41	<10	8	15
155	75715	10	<0.2	1.30	5	40	<5	1.35	<1	12	52	160	2.78	<10	0.42	243	9	0.05	7	740	16	<5	<20	84	0.05	<10	41	<10	9	14
156	75716	15	<0.2	1.31	25	45	<5	1.79	<1	13	40	223	2.85	<10	0.49	277	6	0.06	5	860	14	<5	<20	107	0.05	<10	44	<10	12	17
157	75717	5	<0.2	0.84	<5	50	<5	1.02	<1	12	57	186	2.34	<10	0.24	159	23	0.06	6	800	10	<5	<20	112	0.05	<10	40	<10	9	13

QC/DATA:

Resplit:

106	75666	15	0.2	1.15	15	130	<5	1.71	<1	9	73	63	2.64	<10	0.37	414	<1	0.06	6	1010	16	<5	<20	113	0.06	<10	41	<10	8	42
142	75702	>1000	6.6	0.19	2585	45	<5	1.04	<1	17	103	1828	5.16	<10	0.03	145	1	<0.01	5	130	32	<5	<20	77	<0.01	<10	3	<10	<1	1014

Repeat:

106	75666	15	<0.2	1.10	10	130	<5	1.79	<1	8	56	62	2.57	<10	0.37	401	<1	0.06	5	900	20	<5	<20	122	0.06	<10	39	<10	7	37
115	75675	35	0.2	1.09	10	75	<5	2.69	<1	30	84	212	6.37	<10	0.67	1295	3	0.04	44	1120	10	<5	<20	44	0.10	<10	77	<10	3	39
124	75684	10	<0.2	1.21	25	100	<5	0.87	<1	19	167	95	3.51	<10	0.72	524	3	0.07	92	550	32	<5	<20	19	0.12	<10	88	<10	17	48
137	75697	550																												
141	75701		<0.2	0.15	<5	15	<5	0.13	<1	<1	1	2	0.39	<10	0.05	24	<1	0.09	1	360	4	<5	<20	3	<0.01	<10	1	<10	3	3
142	75702	>1000																												
150	75710	5	<0.2	1.13	10	40	<5	1.38	<1	10	51	121	2.01	<10	0.34	245	5	0.07	3	800	12	<5	<20	39	0.05	<10	35	<10	11	14

Standard:

OXF41	815																													
OXF41	810																													
GEO'05		1.5	1.36		60	160	<5	1.59	<1	19	60	86	4.06	<10	0.71	650	<1	0.02	30	800	22	<5	<20	55	0.09	<10	70	<10	10	75
GEO'05		1.5	1.42		60	155	<5	1.27	<1	19	56	86	3.56	<10	0.75	547	<1	0.02	28	610	20	<5	<20	53	0.11	<10	71	<10	8	76

JJ/bw
 dt/5138/1060/1058a
 XLS/05
 FAX: 372-1012

ECO TECH LABORATORY LTD.
 Jutta Jealous
 B.C. Certified Assayer

DDH NO. FR-047		PAGE NO. 1						
MAIN UNITS	LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
	GL	SUB UNITS				FROM	TO	NUMBER
0-2.05 Casing in Overburden and rubble bedrock	0.00	Mainly fill lying on rubble broken bedrock			local P ₀			
2.05-3.38 Monzodiorite	2.05	3.38	Hornblende augite Amph	single gr. 70CA	P ₀ vltz unrecrystallized	3.78	5.78	75651
3.05-23.73 Mongodiorite	3.05	23.73	Highly fractured and oxidized MD	4.25-6.10 fractured up to 5cm apart 8.76-11.28 similar fractures to 7cm	gr vltz 2-3cm 35-50CA by oxid	5.78	7.43	75652
variably fractured small xenoliths	5.00					8.90	10.70	75653
	10.00					10.70	12.20	75654
	12.00				10.55 gtz clay Axis? 5cm wide	12.20	13.70	75655
	15.00				11.87-14.10 gtz ssch	15.20	17.00	75657
	17.00				14.73 Carb alt 10cm	17.00	18.50	75658
	21.00					21.50	23.00	75659
	22.00					22.00	24.00	75660
	24.00					24.00	25.50	75661
	25.50					25.50	27.45	75662
	27.45					27.45	29.73	75663
	29.73					29.73	29.74	75664
	29.74					29.74	31.24	75665
	31.24					31.24	32.24	75666
23.73-28.83 HF Arg	23.73	28.83	Dark fine grained argillite / HF carb, P ₀ , chl, bx	Carbonated, chlorite	up to 15% dissemin	32.24	32.70	75667
23.83-28.92 Fine grained Mongodiorite aphanitic groundmass	23.83	28.92	med green-grey aphanitic fractured dyke	30-70CA clay talus	P ₀ local Carb, chl, P ₀	35.10	36.60	75668
				Carbonate alt	vltz 45-50CA P ₀ up to 3%	36.60	37.60	75669
28.92-30.42 Altered siltstone, HF Altered	28.92	30.42	Altered siltstone, HF	clay gouge	local bleaching & kaolinite alt			
30.42-36.19 MD gray aphanitic groundmass	30.42	36.19	Medium grained MD	broken core	local P ₀			
					30.42-34.00 local vuggy gtz vltz			
					low angles CA			
						37.60	38.60	75670
36.19-38.61 HF with medium grained dyke	36.19	38.61	HF with medium grained dyke	low angle fractures	Minor bleaching & biotite - Qtz vltz chl-clay.	38.60	40.00	75671
minor Biot. HF narrow dyke	38.61	38.76	HF narrow dyke	ca.	1-5% locally.	40.00	41.50	75672

DIAMOND DRILL LOG

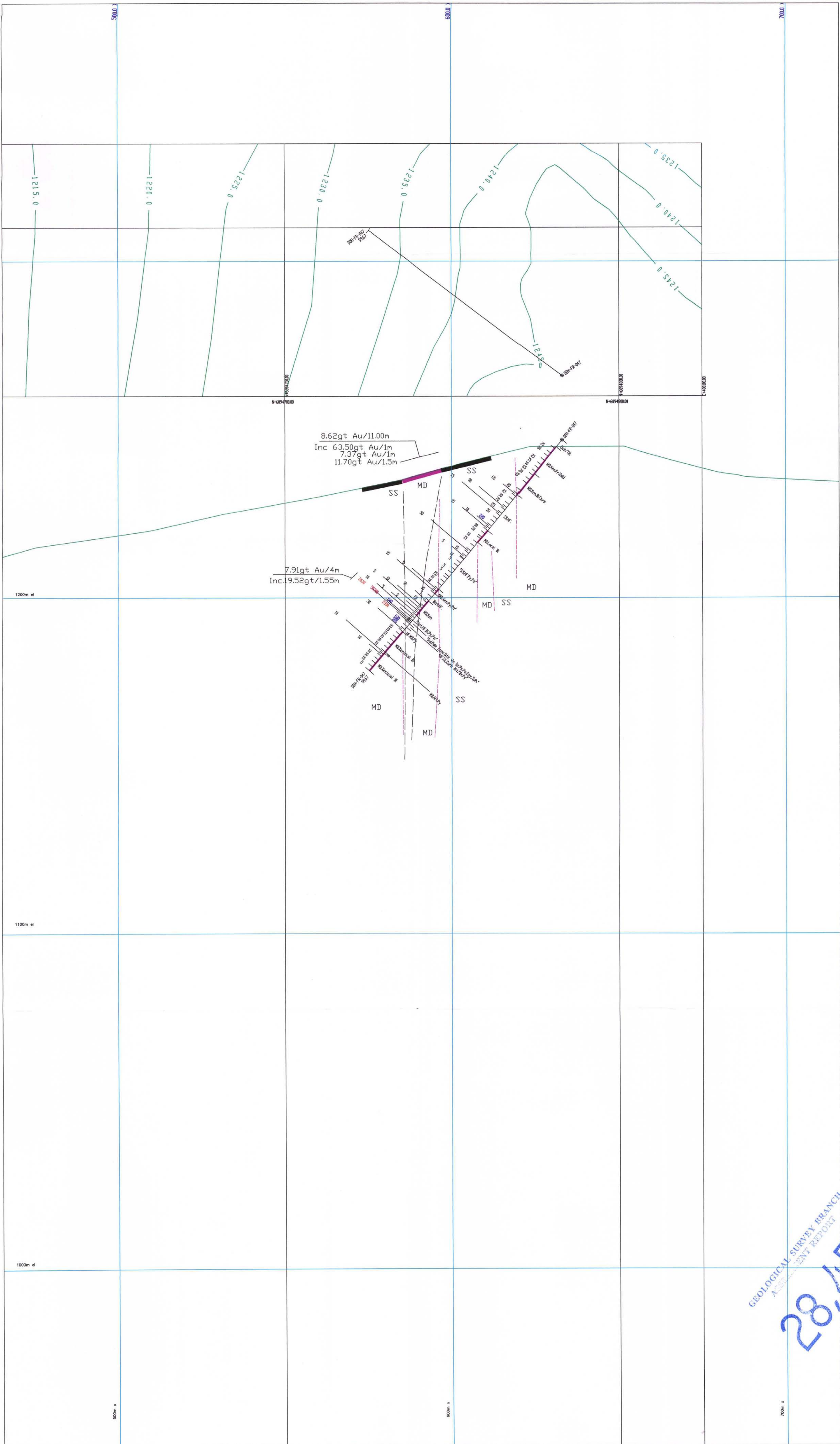
FRAN PROJECT 2005

YANKEE HAT MINERALS LTD

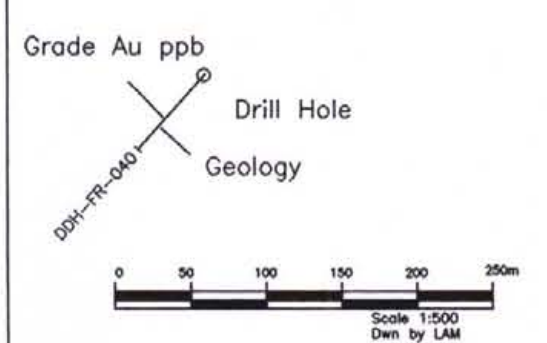
DDH NO F2-047		PAGE NO. 2										
MAIN UNITS	GL	LITHOLOGY	SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING					
							FROM	TO	NUMBER			
38.61-42.76 Monzodiorite mod. gr. bleached.	40		38.61-39.48 HF-Arg Porph	Fracture 45°C	uggy vlt 30-40 CA	Tr-2% Py						
			39.48-41.09 LF-Arg		carb vlt. massive							
			42.00-42.85 Arg ss. lens	Variably broken weak salt	10cm x 23CA 43-63 1.5cm wide with Py	Tr-5% Py 1-2% Py 41.09-41.15 local Py vlt.	42.20	44.50	75673			
							44.00	45.50	75674			
			42.76-64.00 Silstone - Argillite - Hornfels	40		Black ss/Arg/HF locally string	alteration 20-35CA	carb vlt 45-55CA	Tr-1% Py local vlt.			
						Biotite. Radomically fine grained local bleached.		local string. Dark.	Tr-2% chlorin Py	47.45	48.45	75675
								biot, chl assoc with Py	local vlt.	48.45	49.75	75676
						44.81-45.00 Narrow MD dyke. HF xenoliths						
						47.50-47.50 Black Arg/SS local Biot.	Strongly fractured	local biot and Bl	Tr Py on fractures	49.75	50.80	75677
						47.50-64.00 String HF mass	fractures 30-50CA	with carb vlt 25-60	47.90 10cm zone	51.14	52.64	75678
64.00-65.95 Monzodiorite Dyke. Mod. gr. 65.95-69.19 Biotite Hornfels 69.19-75.60 Monzodiorite mod. gr with small mafic xenoliths 75.60-77.60 Biot. HF. Bleached. 77.60-82.60 Sulfide Zone - Bx.	40		competent with fractures 40-80°	fractures 30-50CA	alt bands 30-60CA	Py-Py with veining	52.64	54.00	75679			
							55.60	57.10	75680			
			55.75-57.10 fine sandstone/SS	Local fractures 35CA with carb, chl	weak biot alt local bleaching		57.10	58.60	75681			
							61.00	62.50	75683			
							62.50	64.00	75684			
							64.00	65.00	75685			
							65.00	66.00	75686			
							66.00	67.50	75687			
							67.50	69.00	75688			
							69.00	70.00	75689			
70.00-72.00 72.00-73.50 73.50-74.50 74.50-75.60 75.60-76.60	40		Monzodiorite with gty carb vlt	fractures 30-60CA	63.60-65.95 Mottled banding gtda chl Black band Bl. HF gty vlt 20CA-60m	63.80 Po, Py, msh Fractured 3cm on Po and gty + Py vlt	66.00	67.50	75687			
			Local dark patches with Po			local blabs. chlorin	69.00	70.00	75689			
			Hornfels, Biot string, laminated and bleached 30-35CA	alteration planes 40-60CA	strong biot 30-50CA local chl. carb assoc Po. Tr carb vlt	67.07-67.25 Py, chl carb local Py vlt	70.00	71.50	75690			
			Medium grained MD silica rich	Fractures 30-60CA	gty bleaching vlt	69.80-69.90 Po, Py vlt + chlorin	71.50	72.50	75691			
			Local string bleaching groundmass	low angle carb vlt 10-15 CA	30CA. local Po assoc with chl throughout variable angle 30-35CA	Po vlt + local chlorin Py, vlt, blabs assoc with chl	72.50	73.50	75692			
			altered green-gray				73.50	74.50	75693			
							74.50	75.60	75694			
							75.60	76.60	75695			
									75696			
									75697			
77.60-82.60 Sulfide Zone - Bx.	80		Hornfels local bleaching, dk chl		Bleaching. Biot, chl. vlt carb assoc with Py. Tr-20% Py Py-77-50% CPy Tr-25%	Tr 40% Po, Py vlt Tr-20% Py Py-77-50% CPy Tr-25%	76.60	78.10	75697			
			and string biot alt.				77.60	78.10	75698			
			77.60-79.20 gty-sulfide Bx		carb alt HF 20-35CA	Po. Tr-20% Py Tr-25%	Std A		75699			
			Local chl sulfide Bx	gty-ss carb chl. Bx.	carb vlt 15-20CA	local Py vlt.	78.10	78.60	75700			
							75701					

DIAMOND DRILL LOG

DDH NO. FR-047		PAGE NO. 3						
MAIN UNITS	GL	LITHOLOGY	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
						FROM	TO	NUMBER
82.60-99.67 Monzoniorite. Medium grained. mafic xenoliths < 5cm subrounded	80	+ 80.64-82.60 mixed MD.HF Py vlt local mafic xenoliths bleaching	fractures calcite	carb vlt variable angles 15-30°CA	Tr=15%, Py vlt 15-60CA	78.60	79.15	75702
		+ 80.64-82.60 mixed MD.HF Py vlt local mafic xenoliths bleaching	fractures calcite	carb vlt variable angles 15-30°CA	Tr=15%, Py vlt 15-60CA	79.15	80.35	75703
		+ MD with local bleach zones slv. some faulting with clay gauge 2.2m wide @ 85.25m x 92.00m	Fractures calcite	Patchy bleaching associated with carb	Py vlt up to 4 per/m Tr=1%	80.35	81.60	75704
		+ MD with local bleach zones slv. some faulting with clay gauge 2.2m wide @ 85.25m x 92.00m	Fractures calcite	Patchy bleaching associated with carb	Py vlt up to 4 per/m Tr=1%	81.60	82.60	75705
		+ MD with local bleach zones slv. some faulting with clay gauge 2.2m wide @ 85.25m x 92.00m	Fractures calcite	Patchy bleaching associated with carb	Py vlt up to 4 per/m Tr=1%	82.60	84.00	75706
		+ MD with local bleach zones slv. some faulting with clay gauge 2.2m wide @ 85.25m x 92.00m	Fractures calcite	Patchy bleaching associated with carb	Py vlt up to 4 per/m Tr=1%	84.00	85.50	75707
		+ MD with local bleach zones slv. some faulting with clay gauge 2.2m wide @ 85.25m x 92.00m	Fractures calcite	Patchy bleaching associated with carb	Py vlt up to 4 per/m Tr=1%	85.50	87.00	75708
		+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	87.00	88.50	75709
		+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	88.50	90.00	75710
		+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	90.00	91.50	75711
		+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	91.50	92.50	75712
		+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	92.50	93.50	75713
	+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	93.50	95.00	75714	
	+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	95.00	96.50	75715	
	+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	96.50	98.00	75716	
	+ 91.50m 92.00m Green Andesite dyke bound by quartzite alt.	Green dyke 60CA 2.50m wide	blebs of epid in Py epid carb vlt local vuggy qtz vlt 15°CA	Dyke Tr=15% Py	98.00	99.67	75717	
	100	99.67m End						



GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT
28,459



Yankee Hat Minerals Ltd.
 From Project 2005
 Phase 2
 Section 408100E
 Drillhole 47 with geology
 Date June 2006, Geologist R. Wells P.Eng. Fig. 20

DDH: FR-048

Hole ID: DDH.FR-048
Project: FRAN
Property: FRAN
Claim:
Easting: 10409258E
Northing: 6093833N
Elevation: 1215m
Grid: 9258E/3833E
Length (m): 141.43
Dip: -45
Azimuth (grid): 195
Started: 26/08/05
Finished: 28/08/05
Hole Status: Finished
Material left in hole: None
Comments: Hit 2 sulfide vein zones
Core Size: NQ
Logged By: R.Wells
Purpose: Test Lower Showing Zone

DDH.FR-48 Surveys

HOLE ID.	Depth (m)	Dip	Azimuth (grid)
DDH.FR-048	0	-45	195
DDH.FR-048	75	-42.3	194.4
DDH.FR-048	129.23	-41.2	199.8

DDH.FR-48 Geology

Hole ID	From	To	Unit Code	From	To	Sub Unit	Veins, Vits	Alteration	% Py	% Po	Cpy %
DDH.FR-048	0	3.05	Ovb	0	3.05	Ovb					
DDH.FR-048	3.05	10.2	SS.HF.Fr.Oxid,Cy	3.05	10.2	SS.HF.Fr.Oxid,Cy	Fr.Local Bx	Oxid.Cy			
DDH.FR-048	10.2	20.15	MD.Dk	10.2	20.15	MD.Dk	Local Qtz Vit	Wk pervasive Carb	Tr		
DDH.FR-048	20.15	27.1	SS.HF	20.15	27.1	HF.Fr.Oxid	Lam.Abund Carb Vits	Cherty/Sil,dark Chl bands	Tr		
DDH.FR-048	27.1	33.42	FZ.SS.HF	27.1	33.42	FZ.SS.HF	Strong Fr.Cy,Carb,Qtz Vits	Patchy Oxid.local Carb,Sil			
DDH.FR-048	33.42	41.17	SS.HF	33.42	41.17	SS.HF	Local Carb Sil Vits	Patchy Sil local Oxid			
DDH.FR-048	41.17	61.07	MD.Dk.Py.Vns	41.17	46.84	MD.Xen.Bl	Local Carb,Qtz-Carb Vns	Wk patchy Carb	TR		
DDH.FR-048				46.84	47.97	MD.Oxid	Wk/m Fr.local Cy	Strong Oxid			
DDH.FR-048				47.97	48.77	Massive Py Vn	Py	Sooty Chl	50		
DDH.FR-048				48.77	61.07	MD.Xen.Bl	Abund fine Qtz-Carb Vits Py Vits	Patchy Sil	2		
DDH.FR-048	61.07	68	SS.HF	61.07	68.0	SS.HF	Abundant fine Carb,some Py Vits	Vit related Carb	Tr		
DDH.FR-048	68	82.4	MD.Dk.Xen	68.0	70.72	SS.Fr.local Oxid	Qtz-Carb Vits	Oxid Cy	Tr to 1		
DDH.FR-048				70.72	79.7	MD.Xen.Py,Po,Cpy	Fine Sil Vits.Fr.Oxid.local QC.Py,Po,Cpy	Patchy Oxid,minor Carb	Tr to 15	Tr	Tr
DDH.FR-048				79.7	82.4	MD.PP(fine)	Abund fine Sil Vits	Vit related Sil.local Oxid	Tr		
DDH.FR-048	82.4	87.62	SS.HF	82.4	87.62	SS.HF	Carb Vits	Vit related.local Oxid	Tr		
DDH.FR-048	87.62	95.5	MD.Dk.local Bl	87.62	88.83	MD.strongly Oxid	Fr.local lam	Oxid			
DDH.FR-048				88.83	89.93	MD.Bl	fine Qtz Vits	Patchy Bl		Tr	
DDH.FR-048				89.93	95.65	MD.Wk Meg	Abund fine Sil.local Carb,Oxid	Local Bl,Oxid	Tr to 1	Tr	
DDH.FR-048	95.5	95.75	Py Vn.Oxid	95.5	95.75	Py Vn.Oxid	Lam/banding Py	Oxid.local dark Chl	50		
DDH.FR-048	95.75	97.53	HF	95.75	97.53	HF	Fr.Carb Vits	Some Biot	1 to 3		
DDH.FR-048	97.53	104.35	HP.Dk.SS.HF	97.53	104.35	HP.Dk.SS	Subparallel Dk Carb Vits,some vugs	HF-Biot.SS-Sil	Tr		
DDH.FR-048	104.35	110.54	SS.HF.Py	104.35	108.65	SS	Lam.minor Carb Vits	Vit related	Tr		
DDH.FR-048				108.65	109.88	SS.Py.Oxid	Lam.local Carb Bx	Oxid	3 to 10		
DDH.FR-048				109.88	110.54	SS	Lam.minor Carb Vits	Vit related	Tr		
DDH.FR-048	110.54	117.38	HP.Dk.SS.HF	110.54	117.38	HP.Dk.SS.HF	Irregular Carb Vits	Vit related	1 to 2		
DDH.FR-048	117.38	120.2	SS.Sed.Bx	117.38	120.2	SS.Sed.Bx	Cm clasts.local carb Vits	selective Carb Alt			
DDH.FR-048	120.2	123.1	HP.Dk	120.2	123.1	HP.Dk	Minor Carb Vits				
DDH.FR-048	123.1	128.54	Biot.HF.Local Bx	123.1	126.57	HF.local Bx	Abund fine Carb	Vit related Carb	Tr to 1		
DDH.FR-048				126.57	128.54	HF.Bx.FZ?	BX,Chl Carb Vits	Chl.Carb	Tr		
DDH.FR-048	128.54	130	HP.Dk	128.54	130.0	HP.Dk	Minor Carb Vits	Patchy Wk Carb			
DDH.FR-048	130	141.43	SS.Arg	130.0	141.43	SS.Arg	Irregular fine Carb Vits	Patchy Wk Carb	Tr		
DDH.FR-048		141.43			141.43	EOH					

DDH.FR-48 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-48	5.18	7.18	76751	2.00			60	<0.2	188	39
DDH.FR-48	7.18	9.18	76752	2.00			20	<0.2	123	38
DDH.FR-48	9.18	10.20	76753	1.02			50	<0.2	110	33
DDH.FR-48	18.25	19.25	76754	1.00			15	<0.2	109	24
DDH.FR-48	19.25	20.15	76755	0.90			85	<0.2	216	29
DDH.FR-48	20.15	21.66	76756	1.51			480	<0.2	425	32
DDH.FR-48	21.66	23.16	76757	1.50			25	<0.2	78	17
DDH.FR-48	23.16	24.66	76758	1.50			20	<0.2	15	18
DDH.FR-48	24.66	26.16	76759	1.50			15	<0.2	17	15
DDH.FR-48	29.37	30.87	76760	1.50			20	<0.2	584	45
DDH.FR-48	30.87	32.37	76761	1.50			20	<0.2	273	24
DDH.FR-48	36.70	37.70	76762	1.00			15	<0.2	12	20
DDH.FR-48	44.84	45.84	76763	1.00			15	<0.2	27	21
DDH.FR-48	45.84	46.84	76764	1.00			20	<0.2	73	23
DDH.FR-48	46.84	47.85	76765	1.01			25	<0.2	144	26
DDH.FR-48	47.85	48.77	76766	0.92		6.51	>1000	1.5	2476	41
DDH.FR-48		Dupl.	76767			5.96	>1000	1.5	2475	40
DDH.FR-48	48.77	49.77	76768	1.00			50	<0.2	81	23
DDH.FR-48	49.77	50.77	76769	1.00			15	<0.2	39	22
DDH.FR-48	50.77	52.17	76770	1.40			20	<0.2	26	19
DDH.FR-48	52.17	53.17	76771	1.00			660	<0.2	83	20
DDH.FR-48	54.25	55.75	76772	1.50			70	<0.2	49	20
DDH.FR-48	55.75	57.25	76773	1.50			155	<0.2	40	20
DDH.FR-48	59.40	61.07	76774	1.67			65	<0.2	95	19
DDH.FR-48	67.00	68.00	76775	1.00			30	<0.2	43	35
DDH.FR-48	68.00	69.19	76776	1.19			20	<0.2	70	22
DDH.FR-48	69.19	70.72	76777	1.53			155	<0.2	87	21
DDH.FR-48	70.72	72.34	76778	1.62			20	<0.2	27	19
DDH.FR-48	72.34	73.84	76779	1.50			15	<0.2	58	20
DDH.FR-48	73.84	75.29	76780	1.45			735	<0.2	60	18
DDH.FR-48	75.29	76.79	76781	1.50			45	<0.2	61	16
DDH.FR-48	76.79	77.79	76782	1.00			60	<0.2	73	22
DDH.FR-48	77.79	79.70	76783	1.91			25	<0.2	13	17
DDH.FR-48	79.70	81.38	76784	1.68			145	<0.2	32	22
DDH.FR-48	81.38	82.40	76785	1.02			265	<0.2	34	19
DDH.FR-48	86.62	87.62	76786	1.00			300	<0.2	48	36
DDH.FR-48	87.62	88.83	76787	1.21			65	<0.2	78	28
DDH.FR-48	88.83	89.93	76788	1.10			30	<0.2	119	17
DDH.FR-48	89.93	91.43	76789	1.50			35	<0.2	81	13
DDH.FR-48	91.43	92.93	76790	1.50			10	<0.2	72	11
DDH.FR-48	92.93	94.43	76791	1.50			25	<0.2	80	14
DDH.FR-48	94.43	95.48	76792	1.05			65	<0.2	77	18
DDH.FR-48	95.48	95.98	76793	0.50		53.4	>1000	3.0	808	24
DDH.FR-48		Dupl.	76794			48.9	>1000	2.2	831	23
DDH.FR-48	95.98	96.98	76795	1.00			155	<0.2	56	17
DDH.FR-48	103.35	104.35	76796	1.00			25	<0.2	85	24
DDH.FR-48	107.65	108.65	76797	1.00			30	<0.2	125	24
DDH.FR-48	108.65	109.88	76798	1.23			25	0.2	98	27
DDH.FR-48	109.88	110.88	76799	1.00			20	<0.2	220	28
DDH.FR-48	110.88	111.86	76800	0.98			15	<0.2	182	38

DDH.FR-48 Assay

HOLE ID	From	To	Sample No	Length	Au g/t metallic	Au g/t	Au ppb	Ag ppm	Cu ppm	Zn ppm
DDH.FR-48	5.18	7.18	76751	2.00			60	<0.2	188	39
DDH.FR-48	7.18	9.18	76752	2.00			20	<0.2	123	38
DDH.FR-48	9.18	10.20	76753	1.02			50	<0.2	110	33
DDH.FR-48	18.25	19.25	76754	1.00			15	<0.2	109	24
DDH.FR-48	19.25	20.15	76755	0.90			85	<0.2	216	29
DDH.FR-48	20.15	21.66	76756	1.51			480	<0.2	425	32
DDH.FR-48	21.66	23.16	76757	1.50			25	<0.2	78	17
DDH.FR-48	23.16	24.66	76758	1.50			20	<0.2	15	18
DDH.FR-48	24.66	26.16	76759	1.50			15	<0.2	17	15
DDH.FR-48	29.37	30.87	76760	1.50			20	<0.2	584	45
DDH.FR-48	30.87	32.37	76761	1.50			20	<0.2	273	24
DDH.FR-48	36.70	37.70	76762	1.00			15	<0.2	12	20
DDH.FR-48	44.84	45.84	76763	1.00			15	<0.2	27	21
DDH.FR-48	45.84	46.84	76764	1.00			20	<0.2	73	23
DDH.FR-48	46.84	47.85	76765	1.01			25	<0.2	144	26
DDH.FR-48	47.85	48.77	76766	0.92	6.2	6.51	>1000	1.5	2476	41
DDH.FR-48		Dupl.	76767		6.07	5.96	>1000	1.5	2475	40
DDH.FR-48	48.77	49.77	76768	1.00			50	<0.2	81	23
DDH.FR-48	49.77	50.77	76769	1.00			15	<0.2	39	22
DDH.FR-48	50.77	52.17	76770	1.40			20	<0.2	26	19
DDH.FR-48	52.17	53.17	76771	1.00			660	<0.2	83	20
DDH.FR-48	54.25	55.75	76772	1.50			70	<0.2	49	20
DDH.FR-48	55.75	57.25	76773	1.50			155	<0.2	40	20
DDH.FR-48	59.40	61.07	76774	1.67			65	<0.2	95	19
DDH.FR-48	67.00	68.00	76775	1.00			30	<0.2	43	35
DDH.FR-48	68.00	69.19	76776	1.19			20	<0.2	70	22
DDH.FR-48	69.19	70.72	76777	1.53			155	<0.2	87	21
DDH.FR-48	70.72	72.34	76778	1.62			20	<0.2	27	19
DDH.FR-48	72.34	73.84	76779	1.50			15	<0.2	58	20
DDH.FR-48	73.84	75.29	76780	1.45			735	<0.2	60	18
DDH.FR-48	75.29	76.79	76781	1.50			45	<0.2	61	16
DDH.FR-48	76.79	77.79	76782	1.00			60	<0.2	73	22
DDH.FR-48	77.79	79.70	76783	1.91			25	<0.2	13	17
DDH.FR-48	79.70	81.38	76784	1.68			145	<0.2	32	22
DDH.FR-48	81.38	82.40	76785	1.02			265	<0.2	34	19
DDH.FR-48	86.62	87.62	76786	1.00			300	<0.2	48	36
DDH.FR-48	87.62	88.83	76787	1.21			65	<0.2	78	28
DDH.FR-48	88.83	89.93	76788	1.10			30	<0.2	119	17
DDH.FR-48	89.93	91.43	76789	1.50			35	<0.2	81	13
DDH.FR-48	91.43	92.93	76790	1.50			10	<0.2	72	11
DDH.FR-48	92.93	94.43	76791	1.50			25	<0.2	80	14
DDH.FR-48	94.43	95.48	76792	1.05			65	<0.2	77	18
DDH.FR-48	95.48	95.98	76793	0.50	70.4	53.4	>1000	3.0	808	24
DDH.FR-48		Dupl.	76794		48.2	48.9	>1000	2.2	831	23
DDH.FR-48	95.98	96.98	76795	1.00			155	<0.2	56	17
DDH.FR-48	103.35	104.35	76796	1.00			25	<0.2	85	24
DDH.FR-48	107.65	108.65	76797	1.00			30	<0.2	125	24
DDH.FR-48	108.65	109.88	76798	1.23			25	0.2	98	27
DDH.FR-48	109.88	110.88	76799	1.00			20	<0.2	220	28
DDH.FR-48	110.88	111.86	76800	0.98			15	<0.2	182	38

CERTIFICATE OF ASSAY AK 2005-1058c

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

23-Sep-05

ATTENTION: Donald Gee

No. of samples received: 207

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
173	76766	6.20	0.181
174	76767	6.07	0.177
200	76793	70.4	2.053
201	76794	48.2	1.406

QC DATA:

Standard:

SH13	1.31	0.038
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JJ/ga
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealous
B.C. Certified Assayer

CERTIFICATE OF ASSAY AK 2005-1058c

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue

Burnaby, BC

V5G 3R6

23-Sep-05

ATTENTION: Donald Gee

No. of samples received: 207

Sample type: Core

Project #: FRAN

Shipment #: not indicated

Samples submitted by: Ron Wells

ET #.	Tag #	Au (g/t)	Au (oz/t)
173	76766	6.51	0.190
174	76767	5.96	0.174
200	76793	53.4	1.557
201	76794	48.9	1.426

QC DATA:

Standard:

SH13

1.29

0.038

JJ/bw
XLS/05

ECO TECH LABORATORY LTD.

Jutta Jealouse

B.C. Certified Assayer

22-Sep

ECO TECH LABORATORY LTD.

10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2005-1058c

YANKEE HAT MINERALS LIMITED

4460 Atlee Avenue
Burnaby, BC
V5G 3R6

ATTENTION: Donald Gee

No. of samples received: 204
Sample type: Core
Project #: FRAN
Shipment #: not Indicated
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
158	76751	80	<0.2	1.53	10	80	<5	3.33	<1	23	12	188	6.03	<10	0.38	683	8	0.02	21	1220	12	<5	<20	32	<0.01	<10	51	<10	11	39
159	76752	20	<0.2	1.32	5	175	<5	4.08	<1	16	14	123	4.58	<10	0.27	805	6	0.02	19	1090	10	<5	<20	33	<0.01	<10	28	<10	12	38
160	76753	50	<0.2	1.44	15	90	<5	5.23	<1	17	14	110	3.90	<10	0.35	1193	7	0.02	13	1280	14	<5	<20	38	<0.01	<10	42	<10	15	33
161	76754	15	<0.2	2.06	10	50	<5	2.06	<1	14	20	109	3.70	<10	0.71	375	4	0.09	6	1920	20	<5	<20	38	0.08	<10	87	<10	12	24
162	76755	85	<0.2	1.69	10	60	<5	1.24	<1	31	20	216	4.89	<10	0.86	531	11	0.05	13	1700	18	<5	<20	31	0.07	<10	103	<10	11	29
163	76758	480	<0.2	1.71	10	55	<5	1.55	<1	52	43	425	7.05	<10	1.24	925	152	0.03	25	780	16	<5	<20	40	0.08	<10	141	<10	6	32
164	76757	25	<0.2	1.33	5	85	<5	1.50	<1	14	73	78	3.15	<10	0.79	376	2	0.08	21	1000	18	<5	<20	46	0.11	<10	100	<10	12	17
165	76758	20	<0.2	1.25	10	50	<5	1.48	<1	9	71	15	2.81	<10	0.94	392	12	0.05	16	790	18	<5	<20	39	0.09	<10	102	<10	9	18
166	76759	15	<0.2	1.36	10	70	<5	0.97	<1	9	85	17	2.58	<10	0.92	302	<1	0.08	17	830	16	<5	<20	34	0.10	<10	94	<10	10	15
167	76760	20	<0.2	1.97	5	95	<5	0.41	<1	41	53	584	>10	<10	1.04	548	131	0.04	35	920	16	<5	<20	24	0.08	<10	171	<10	<1	45
168	76761	20	<0.2	1.49	5	40	<5	0.66	<1	29	84	273	3.99	<10	0.85	343	8	0.07	32	810	14	<5	<20	35	0.09	<10	113	<10	8	24
169	76762	15	<0.2	1.44	<5	65	<5	1.80	<1	8	31	12	2.74	<10	0.92	481	<1	0.06	8	1500	18	<5	<20	114	0.11	<10	110	<10	13	20
170	76763	15	<0.2	1.97	10	40	<5	2.28	<1	9	23	27	2.58	<10	0.53	445	<1	0.05	3	1410	22	<5	<20	39	0.07	<10	64	<10	10	21
171	76764	20	<0.2	2.07	10	40	<5	2.13	<1	12	17	73	2.87	<10	0.55	450	<1	0.04	3	1440	22	<5	<20	45	0.06	<10	65	<10	9	23
172	76765	25	<0.2	1.93	5	80	<5	1.21	<1	16	10	144	7.43	<10	0.58	392	15	0.04	6	1260	18	<5	<20	92	0.05	<10	71	<10	<1	26
173	76766	>1000	1.5	1.04	<5	105	<5	0.16	3	340	7	2476	>10	<10	0.30	172	45	0.02	205	260	2	<5	<20	5	0.03	<10	73	<10	<1	41
174	76767	>1000	1.5	0.96	<5	105	<5	0.15	1	329	7	2475	>10	<10	0.26	154	41	0.01	197	220	4	<5	<20	5	0.02	<10	65	<10	<1	40
175	76768	50	<0.2	1.53	<5	45	<5	1.86	<1	18	18	81	4.02	<10	0.53	416	18	0.04	7	1200	16	<5	<20	29	0.05	<10	67	<10	7	23
176	76769	15	<0.2	1.57	5	35	<5	1.94	<1	11	37	39	2.48	<10	0.45	309	<1	0.06	5	1210	16	<5	<20	32	0.07	<10	54	<10	8	22
177	76770	20	<0.2	1.35	5	30	<5	2.05	<1	6	36	26	1.56	<10	0.31	241	1	0.06	4	1250	18	<5	<20	46	0.07	<10	40	<10	9	19
178	76771	660	<0.2	1.24	5	35	<5	1.87	<1	13	30	83	2.62	<10	0.40	299	33	0.05	4	1270	18	<5	<20	43	0.07	<10	50	<10	9	20
179	76772	70	<0.2	1.27	5	45	<5	2.07	<1	10	30	49	2.40	<10	0.46	318	16	0.05	5	1280	18	<5	<20	37	0.07	<10	58	<10	9	20
180	76773	155	<0.2	1.40	10	35	<5	2.41	<1	11	26	40	2.33	<10	0.45	326	17	0.05	3	1240	20	<5	<20	33	0.07	<10	54	<10	8	20
181	76774	85	<0.2	1.08	<5	35	<5	1.67	<1	11	27	95	1.94	<10	0.28	240	<1	0.06	5	1230	16	<5	<20	30	0.07	<10	38	<10	8	19
182	76775	30	<0.2	2.17	5	85	<5	1.63	<1	24	28	43	5.90	<10	1.65	728	<1	0.09	12	1310	26	<5	<20	33	0.17	<10	239	<10	8	35
183	76776	20	<0.2	1.68	10	40	<5	2.35	<1	13	22	70	2.81	<10	0.59	375	<1	0.07	3	1770	20	<5	<20	81	0.08	<10	68	<10	11	22
184	76777	155	<0.2	1.92	15	45	<5	4.02	<1	13	16	87	2.96	<10	0.63	421	8	0.04	4	1870	22	<5	<20	118	0.05	<10	74	<10	10	21
185	76778	20	<0.2	1.91	10	35	<5	2.12	<1	6	27	27	2.08	<10	0.49	297	<1	0.05	2	1060	26	<5	<20	114	0.05	<10	45	<10	8	19
186	76779	15	<0.2	1.95	5	40	<5	2.00	<1	9	31	58	2.64	<10	0.48	350	<1	0.05	1	970	28	<5	<20	84	0.05	<10	42	<10	9	20
187	76780	735	<0.2	1.67	15	45	<5	2.00	<1	10	37	60	2.31	<10	0.38	290	<1	0.05	2	970	24	<5	<20	58	0.05	<10	41	<10	9	18
188	76781	45	<0.2	1.83	10	75	<5	1.79	<1	7	19	61	1.59	<10	0.36	214	<1	0.04	2	990	26	<5	<20	246	0.04	<10	29	<10	7	16
189	76782	60	<0.2	1.25	5	25	<5	2.62	<1	12	21	73	2.19	<10	0.35	286	<1	0.07	5	1420	18	<5	<20	43	0.07	<10	42	<10	9	22
190	76783	25	<0.2	1.42	5	30	<5	1.96	<1	6	22	13	1.64	<10	0.37	266	<1	0.08	3	1780	20	<5	<20	35	0.07	<10	48	<10	12	17

22-Sep-05

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1058c

YANKEE HAT MINERALS LIMITED

Et#	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn	
191	76784	145	<0.2	1.48	5	35	<5	1.88	<1	9	18	32	2.51	<10	0.51	335	1	0.07	3	1820	20	<5	<20	41	0.06	<10	62	<10	10	22	
192	76785	265	<0.2	1.31	10	30	<5	2.00	<1	8	19	34	1.81	<10	0.39	284	<1	0.06	3	1760	20	<5	<20	41	0.06	<10	50	<10	10	19	
193	76786	300	<0.2	2.19	10	55	<5	1.37	<1	18	18	48	5.42	<10	1.33	629	4	0.06	7	1790	30	<5	<20	62	0.05	<10	155	<10	9	36	
194	76787	65	<0.2	1.63	20	30	<5	1.96	<1	13	11	78	3.96	<10	0.65	300	4	0.02	5	1410	18	<5	<20	52	<0.01	<10	67	<10	9	28	
195	76788	30	<0.2	1.61	15	25	<5	1.98	<1	20	38	119	2.90	<10	0.57	296	2	0.06	8	1190	18	<5	<20	23	0.08	<10	63	<10	10	17	
196	76789	35	<0.2	1.33	<5	35	<5	1.78	<1	11	36	81	1.78	<10	0.28	180	<1	0.07	1	1130	16	<5	<20	30	0.06	<10	32	<10	11	13	
197	76790	10	<0.2	0.87	<5	75	<5	1.33	<1	10	42	72	1.33	<10	0.15	128	<1	0.06	2	1150	14	<5	<20	36	0.06	<10	22	<10	10	11	
198	76791	25	<0.2	1.33	5	50	<5	1.84	<1	11	34	80	1.90	<10	0.31	222	<1	0.05	3	1180	18	<5	<20	39	0.05	<10	33	<10	8	14	
199	76792	65	<0.2	1.45	10	50	<5	2.07	<1	10	32	77	2.55	<10	0.55	352	<1	0.05	2	1150	16	<5	<20	54	0.05	<10	54	<10	7	18	
200	76793	>1000	3.0	1.31	15	70	<5	1.44	<1	92	20	808	7.08	<10	0.51	272	22	0.03	28	940	16	<5	<20	74	0.07	<10	52	<10	2	24	
201	76794	>1000	2.2	1.35	10	75	<5	1.48	<1	85	30	831	6.86	<10	0.54	284	24	0.04	25	950	14	<5	<20	79	0.08	<10	55	<10	4	23	
202	76795	155	<0.2	1.63	20	50	<5	2.46	<1	20	53	58	3.22	<10	0.86	335	<1	0.08	25	1310	18	<5	<20	87	0.12	<10	83	<10	12	17	
203	76796	25	<0.2	2.06	10	45	<5	2.24	<1	20	27	85	4.06	<10	0.90	433	<1	0.07	14	1660	26	<5	<20	47	0.09	<10	112	<10	9	24	
204	76797	30	<0.2	1.50	15	55	<5	1.16	<1	18	79	125	3.64	<10	0.98	387	2	0.05	23	880	22	<5	<20	26	0.10	<10	133	<10	9	24	
205	76798	25	0.2	1.12	35	30	<5	3.82	<1	14	35	98	3.44	<10	0.41	474	7	0.03	28	970	14	<5	<20	65	<0.01	<10	70	<10	13	27	
206	76799	20	<0.2	0.76	60	40	<5	4.51	<1	24	34	220	4.78	<10	0.65	477	19	0.03	37	1040	4	<5	<20	215	<0.01	<10	72	<10	10	28	
207	76800	15	<0.2	2.41	5	75	<5	3.44	<1	29	65	182	6.63	<10	1.82	599	4	0.07	30	1680	28	<5	<20	130	0.05	<10	185	<10	12	38	
QC/DATA:																															
<i>Resplit:</i>																															
176	76769	20	<0.2	1.56	5	35	<5	2.06	<1	12	43	39	2.61	<10	0.45	321	<1	0.06	6	1270	24	<5	<20	33	0.06	<10	56	<10	9	23	
<i>Repeat:</i>																															
159	76752	15	<0.2	1.31	5	175	<5	4.07	<1	16	14	123	4.57	<10	0.27	800	6	0.02	18	1090	10	<5	<20	33	<0.01	<10	28	<10	12	38	
176	76769	15	<0.2	1.58	5	40	<5	1.97	<1	12	39	40	2.59	<10	0.47	318	<1	0.06	5	1300	22	<5	<20	31	0.07	<10	56	<10	8	23	
185	76778	30	<0.2	1.87	10	30	<5	2.05	<1	6	26	27	2.08	<10	0.49	289	<1	0.05	3	1060	24	<5	<20	112	0.05	<10	44	<10	7	18	
194	76787	60	<0.2	1.59	15	35	<5	1.99	<1	13	11	78	4.00	<10	0.65	302	4	0.02	5	1440	18	<5	<20	53	<0.01	<10	67	<10	8	28	
Standard:																															
OXF41		810																													
OXF41		825																													
GEO'05			1.5	1.41	60	165	<5	1.33	<1	19	58	82	3.69	<10	0.74	554	<1	0.02	26	660	22	<5	<20	54	0.09	<10	68	<10	10	76	

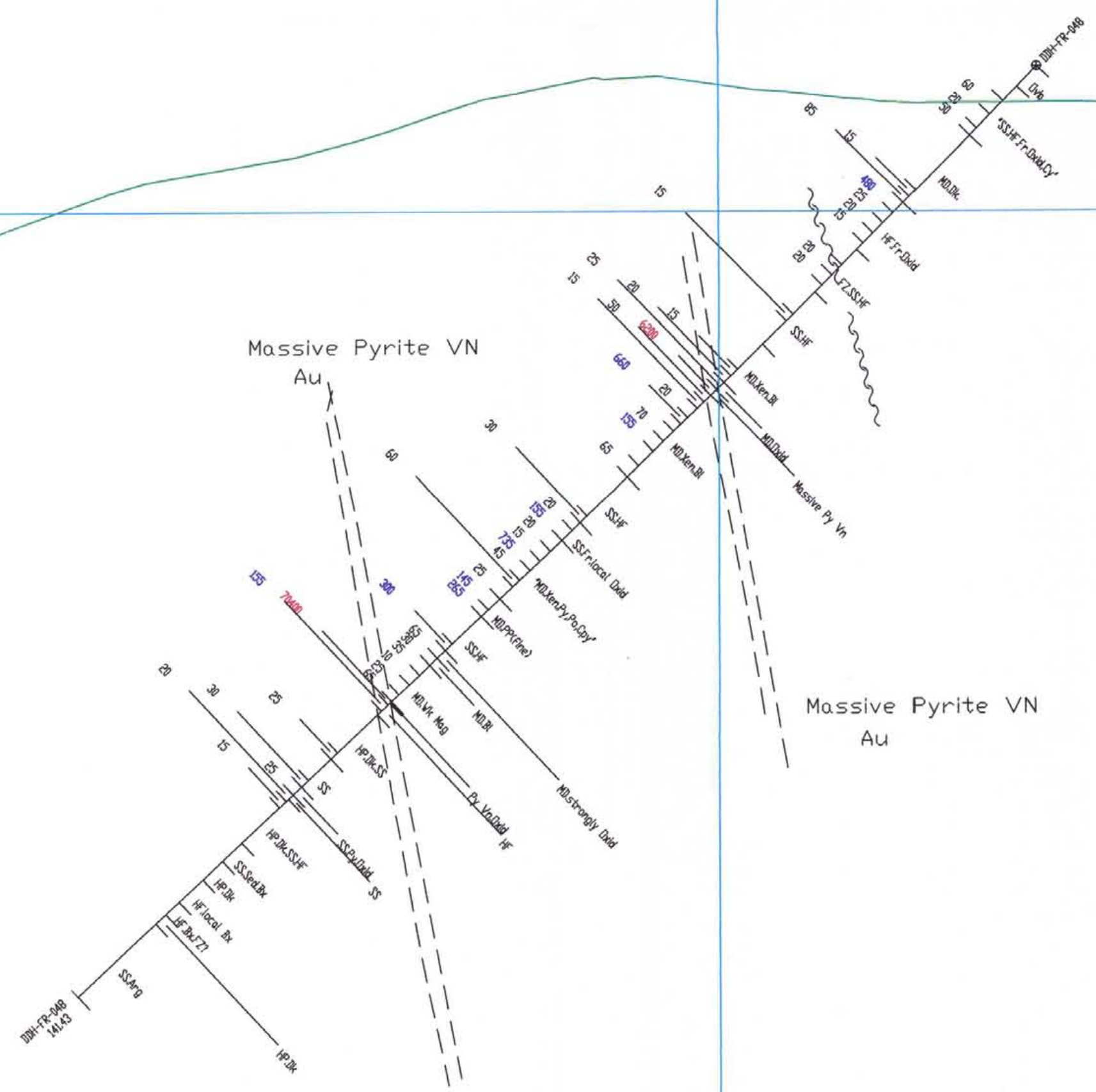
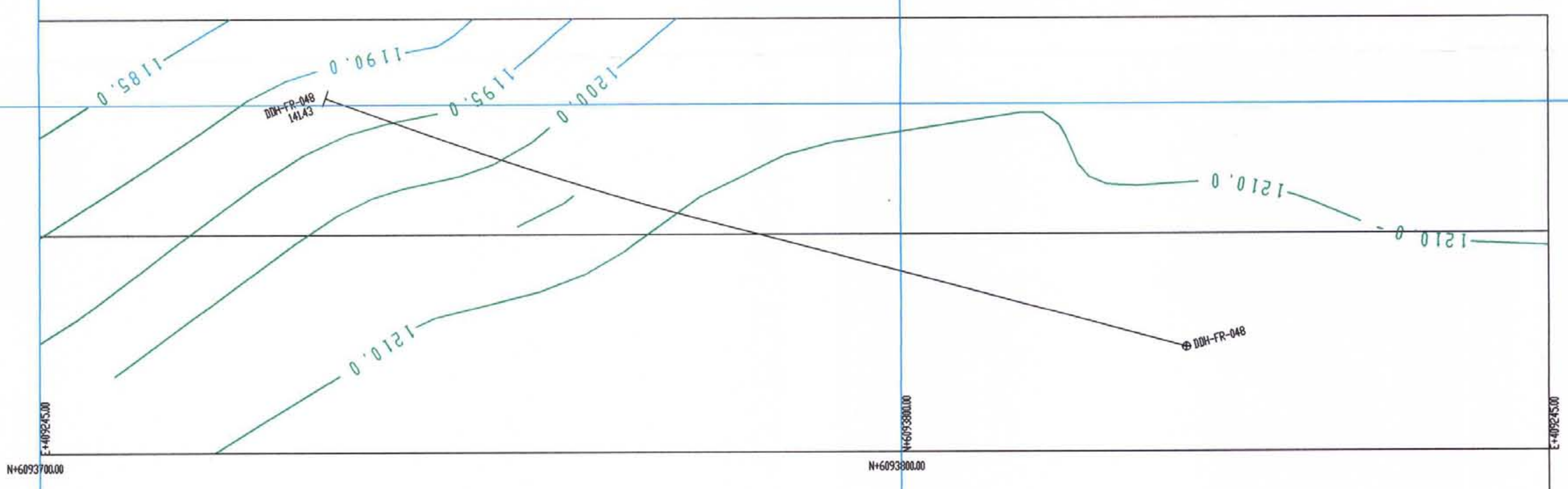
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XLS/05

ECO TECH LABORATORY LTD.
Jutta Jealous
B.C. Certified Assayer

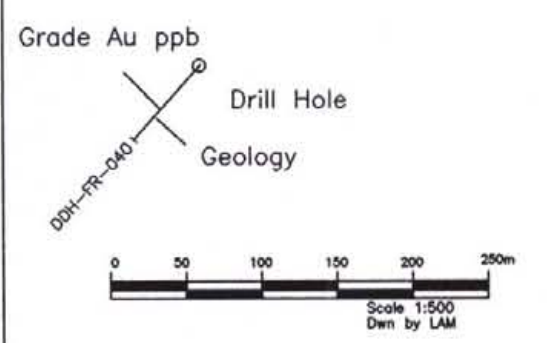
DDH NO. FR-048		PAGE NO. 1							
MAIN UNITS	GL	LITHOLOGY SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
						FROM	TO	NUMBER	
0-3.05 Casing in Ovb	0	0-3.05 Overburden sandy clay Till with cobbles, boulders							
3.05-10.20 Cherty Siltstone. Fractured oxidized and clayey	10	3.05-10.20 Fine grained cherty ss brecciated and clay weathered Highly oxidized throughout	micro-fractured? locally brecciated little recovery above 5.15m	Highly oxidized	masked by oxid.	5.18 7.18 9.18	7.18 9.18 10.20	76751 76752 76753	
		10.20-15.56 MD. med. gray-white -dk green speckled. Flag-Nbl- Porphy. Apatitic to fg. groundmass gradational lower contact.	massive local narrow subparallel qz	w/ pervasive carb at 11.5m	Tr fine disseem Py local small aggregate				
		15.56-19.10 medium gr. MD normal to 7mm becoming med. 19.10-20.15 Porphyritic marginal phase -Nbl-Py-Porph. 20.15-27.10	massive with a few narrow oxid. fractures 45-80°CA becoming med. fractured & oxidized down-hole	Fairly fresh	Tr-absent fine dissem Py masked by oxid.	19.25 19.25 20.15 20.15	19.25 20.15 21.66 23.16	76754 76755 76756 76757	
20.15-41.17 Siltstone & Hornfels Banded HF near dykes grading into massive SS	20	Banded fine grained HF. Grey, green local pinkish cm. scale bands.	Fractured & oxidized to 21.5m. Below w/ fracturing, local oxid. strong below 23m banding to 29.02m positive top of interval brittle fr decreasing down-hole carb. forcast qtz micro vit. local clay	mainly cherty-sil. with narrow dk chl bands. micro fr. with carb vit?	Trace fine fracture Py	21.66 23.16 24.66	23.16 24.66 26.16	76758 76759	
		27.10-33.42 Fault Zone in cherty ss Main fault 27.10-28.90 with calc. loss, oxidized			Common, laminated 45°CA vit and fracture oxid below fault. carb micro qtz	masked by oxid.	29.27 29.27	30.87 32.37	76760 76761
		33.42-41.17 Grey SS - cherty SS fine grained and hard	micro fractured with carb and, at sil. vlt.	vlt of fracture related. Some oxid cherty below con. near contact		36.70	37.70	76762	

DDH NO. FR-048		PAGE NO. 3								
MAIN UNITS	GL	LITHOLOGY	SUB UNITS	STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING			
							FROM	TO	NUMBER	
82.40-87.62 Siltstone - Hornfels fine grained med to dk grey	10		79.70-88.40 Fine grained Hbl. local mag. phase. Local small mafic xenoliths	mainly fine gr. vlt. vlt. related silica	micat oxidation		79.70	81.78	76784	
			Med to dark grey, fine grained anomalous fractures and vlt esp near bottom with local oxidation	Generally low angle fractures, vlt	vlt related carth and local oxid.	sparse fine Py possibly masked by oxidation	81.78	82.40	76785	
			87.62-88.93 highly oxidized Mg.	Local 30% CA patches and lam. Fine gr. vlt. 20-30% vlt	strong oxid local	masked by oxid	87.62	88.93	76786	
			88.93-95.65 Med-fine grained local Pp. patchy magnetic	Numerous fine sil vlt at variable angles local oxid. carth carth	strong oxid local and bleached.	Tr. v. fine dissem Py, Po local Py vlt	88.93	89.93	76788	
87.62-95.50 Monzonitic Dyke. Medium gr sparse xenoliths oxidized, bleached intervals	100						89.93	91.43	76789	
							91.43	92.83	76790	
							92.83	94.43	76791	
							94.43	95.49	76792	
95.50-95.75 Oxid Py vlt 95.75-97.53 Hornfels 97.53-104.35 Hornblende Porphyry subparallel to CA. Dyke intrudes green cherty siltstone - hornfels 104.35-110.54 Siltstone Hornfels. Fine grained crude banding to lam. w/ magnetic - pyrite	110		oxidized by Vn - bx	Lamination/banding not microfractured vlt	oxidized some dk carth masked. Possibly some bit in HF.	locus of semi-massive Py. 1-3% irregular Py	95.48	95.98	76793	
							95.98	96.98	76794	
110.54-117.38 Mixed Zone Hornfels and Feld. Porphyry (mafic) Hbl. Porphyry dykes	120			Carth vlt in SS 20-40% local vlt minor carth vlt in Hbl. Porph.	Hornfels are clastic vlt related carth micat silica	Tr fine Py mainly in vlt.	103.35	104.35	76796	
117.38-120.20 Siltstone - sedimentary Breccia.	120		104.35-108.65 Gray to black SS fine grained locally laminated	lam/brecciated 20-40% rubble, recovery 10-15% - 10-10 oxid	hard microfissured minor carth vlt	Tr fine cubic Py	107.65	108.65	76797	
			108.65-109.88 oxidized Py zone				108.65	109.88	76798	
							109.88	110.88	76799	
							110.88	111.86	76800	
117.38-120.20 Siltstone - sedimentary Breccia.	120		medium green, fold and local hbl porphyry intruding gray and green cherty SS. Patchy fine grained Py	Some 70% CA banding local bx carth ven Dyke or dykes appear subparallel to CA irregular to dislocated carth vlt	oxidized local carth vlt related	In part masked by oxid 2-10% fine dissem fracture Py below				
			Dark green-gray siltst. matrix supported by irregular clasts on scale	Local fine irregular carth vlt	with selective carth alt.	Local 1-2% fine dissem vlt Py in SS.				

DDH NO. FR-048		PAGE NO. 4							
MAIN UNITS	GL	LITHOLOGY		STRUCTURE	ALTERATION	MINERALIZATION	SAMPLING		
			SUB UNITS				FROM	TO	NUMBER
120.20-122.10 Hbl-Plag Porph Dyke 123.10-128.54 Gray to brownish HF / Biot HF Dissected sections	120 120 120	Med grey green with 5-7% tabular hbl pheno to Tanan Fine gr groundmass local SS Incl. Pcthyomagnetic	few carb vlt variable angle CA	vlt related & very patchy & per carb.	Non-observed				
128.54-126.00 Hbl. Purph Dyke 130.00-141.63 Gray to Black SS and Arg local narrow FP. dykes	120 120 120	122.10-126.57 Gray to brownish grey HF. Bx locally with minor Pz 126.57-129.54 Bx and chl appears structural	massive to bx numerous fine carb vlt	vlt related wk percolation Bx Some reaction rims	Tr-14, fine dissem in fracture Pz				
			chl vlt, matrix to Bx local fine carb vlt 20-30% fine carb vlt	vlt and matrix related chl and carb	Tr - Pz locally in vlt				
		At dyke above greenish 25% fine tabular hbl tab, and magnetic Gfey to black fine ground SS / Arg local wk. bleaching with carb alt	Rubby calc recovery irregular fine carb	Patchy wk per and variable carb vlt related carb	Non-observed				
		134.1-134.7 Dark calcined feld Porph dyke 3-7% carb, plag minor hbl.	vlt & vms throughout generally 10-50% CA	local 10-20% patches of wk permissive carb	Tr fine dissem and vlt Pz.				
	140	141.63 CON.							



GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT
 28,459



Yankee Hat Minerals Ltd.
 From Project 2005
 Phase 2
 Section 409245E
 Drillhole 48 with geology
 Date June 2008 Geologist R. W. P. Dec. Fig. 21