

096369

GEOLOGICAL ASSESSMENT REPORT

ON THE

JOEY CLAIM GROUP
(JOEY 1-78)



LOCATED
NORTH-EAST OF WATSON LAKE
61° 48' N 128° 55' W
NTS 105H14 & 105H15

IN YUKON TERRITORY, CANADA

WATSON LAKE MINING DISTRICT

FOR WORK DONE
MARCH 2008 TO AUGUST 2008

PREPARED FOR:

YANKEE HAT MINERALS LTD. (OWNER)

AND

YANKEE HAT MINERALS LTD. (OPERATOR)

BY

C. Davis, B.Sc., GIT

April 9, 2009

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1. Introduction

The following report summarizes the work done on the Joey Claims held by Yankee Hat Minerals. Work was completed between March 2008 and August 2008. The objectives of the project were to analyze the property by prospecting, mapping, soil sampling, and ground geophysical surveys, with the goal to bring it to an adequate level for exploration drilling.

A statement of costs is provided in section 6 Expenditures.

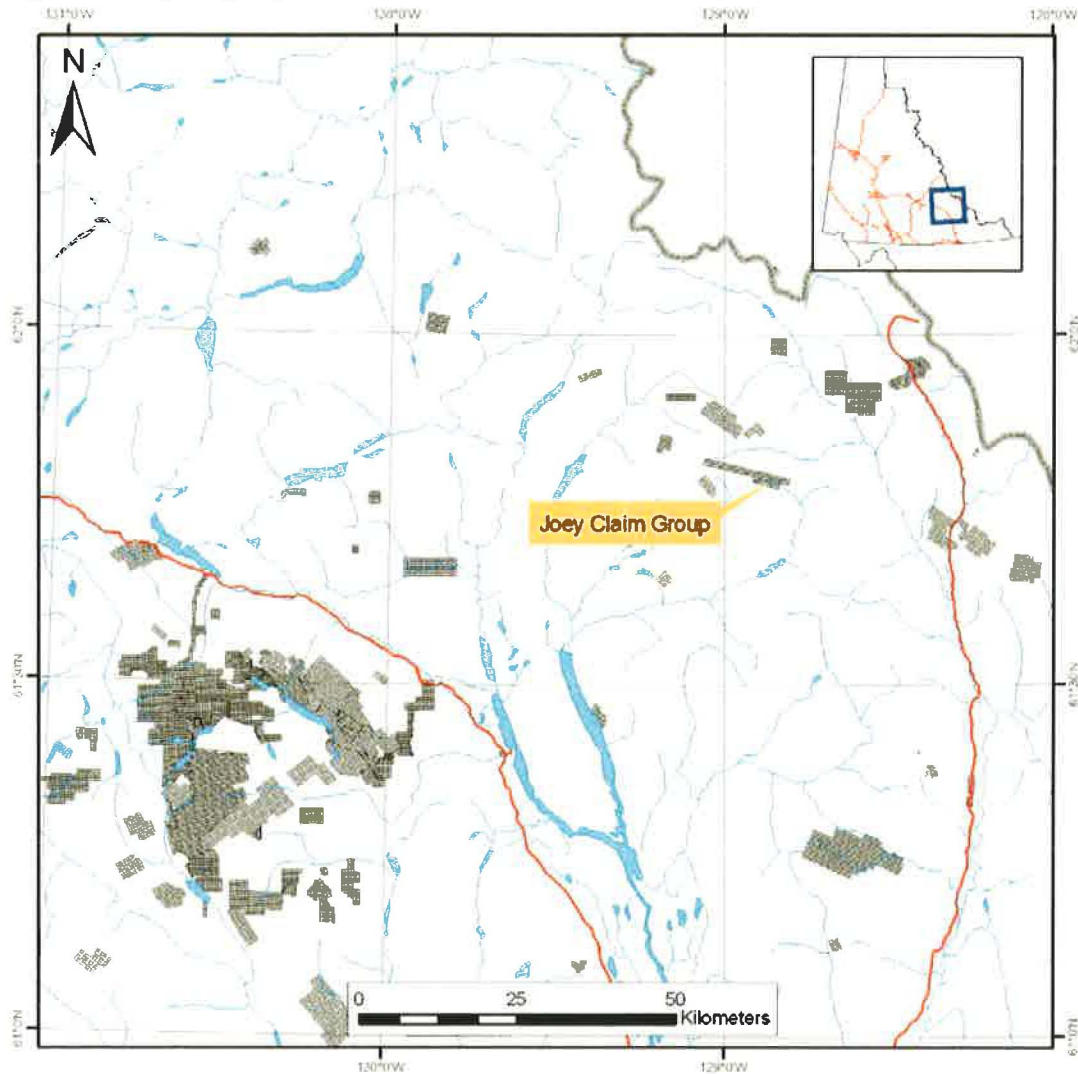
2. History

The Joey property comprises of seventy-eight claims (Figure 2) oriented in a NNW-SSE fashion, which overlays the northern contact of the Mt. Billings Batholith. Along this contact are several historical mineral occurrences, of which the WOA and TAI received short diamond drilling in 1980. The southern half of the claim block is four claims wide and covers a valley whose northern flank is mostly sedimentary rock and southern flank is granitic rock. The northern half of the claim block crosses several glacier creeks and includes rugged peaks.

The Shannon Creek area is similar to other areas that are prospective for tungsten in the Yukon with much of the historical exploration work having been ceased in the early 1980's. The most significant of the work programs was conducted by Welcome North Mines Ltd., which explored the majority of the Mt. Billings batholith and other local plutons. The Yukon Minfile lists dozens of intrusion related (e.g., Mo porphyry and Pb-Zn veins) mineral occurrences along the margins of the Mt. Billings batholith and associated smaller plutons, some of which cluster near the Max Pb-Zn-W skarn to the south but most of which cluster at the northern margin where the Joey claims lay. Several drill programs were conducted along the Shannon Creek area at the Woah, Tai, Cali, and Tanya occurrences. These previous drilling and surficial exploration programs determined that significant mineralization was present along the lengths of these intrusions, but at that point the individual sizes of the many showings were unconfirmed. Many assessment reports are available for the area; however, Brock (1978) and Durgin (1979) best summarize the work done and potential of the showings in the Shannon Creek Area. It should be noted that very little geophysical work has been carried out in the Shannon Creek area, thus leaving many overburden covered areas essentially unexplored.

Historical results on the Tai showing include two drill holes totaling 160 m with results (to 0.04% WO₃) that did not correlate well with results from surface mineralization (up to 3% WO₃). On the Tanya showing nine holes were drilled totaling 909 m in 1974, however, no information is available on this drilling. The Yukon Minfile states that grades up to 0.85 %WO₃ were obtained in scheelite-bearing skarn with associated chalcopyrite, pyrrhotite, galena and sphalerite. Work on both of these showings is considered preliminary.

Figure 1. Joey Property Location



3. Claims

The Joey Claims are one set 78 claims owned by Michael Linley, Denis Jacob, and Kyle MacDougall. They are held on behalf of Yankee Hat Minerals, with Yankee Hat holding a 100% interest in the claims, as well being the sole operator. The Joey property is located in NTS Mapsheets 105H14 and 105H15 with a centroid of 61° 48' 16" N, 128° 55' 26" W (504007 mE and 6852398 mN, Nad 83, Zone 9N). The resulting zone of interest is approximately 100 x 30 km and lays in a NNE-SSW direction, along the pattern of the regional structure. The property covers historical showings along single contacts explored by Welcome North Mines Ltd. which had promising results that were terminated due to economic conditions, not an inadequate geologic setting.

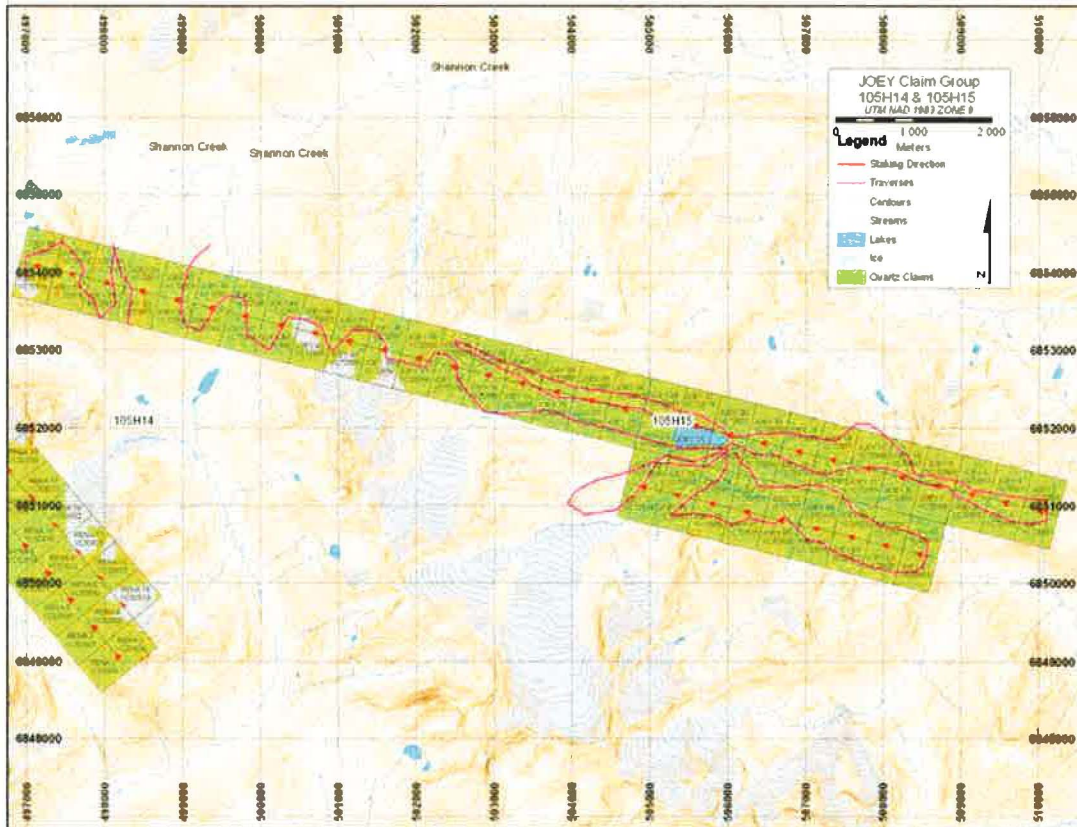
The property location is shown in Figure 1, and the location of individual mineral claims is illustrated on Figure 2. All claims are registered with the Watson Lake Mining Recorder, in south-eastern Yukon Territory. Mineral claim tenure information is summarized below:

Table 1. Claim information

| Claim | GrantNumber | Owner | Operator | ClaimExpiryDate |
|--------------|--------------------|------------------------|-----------------|------------------------|
| JOEY 1 | YC72858 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 2 | YC72859 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 3 | YC72860 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 4 | YC72861 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 5 | YC72862 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 6 | YC72863 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 7 | YC72864 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 8 | YC72865 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 9 | YC72866 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 10 | YC72867 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 11 | YC72868 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 12 | YC72869 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 13 | YC72870 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 14 | YC72871 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 15 | YC72872 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 16 | YC72873 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 17 | YC72874 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 18 | YC72875 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 19 | YC72876 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 20 | YC72877 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 21 | YC72878 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 22 | YC72879 | Michael Linley - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 23 | YC72880 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 24 | YC72881 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 25 | YC72882 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 26 | YC72883 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 27 | YC72884 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 28 | YC72885 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 29 | YC72886 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 30 | YC72887 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 31 | YC72888 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 32 | YC72889 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 33 | YC72890 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 34 | YC72891 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 35 | YC72892 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 36 | YC72893 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 37 | YC72894 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 38 | YC72895 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 39 | YC72896 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 40 | YC72897 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 41 | YC72898 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |

| | | | | |
|---------|---------|-------------------------|------------|----------|
| JOEY 42 | YC72899 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 43 | YC72900 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 44 | YC72901 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 45 | YC72902 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 46 | YC72903 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 47 | YC72904 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 48 | YC72905 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 49 | YC72906 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 50 | YC72907 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 51 | YC72908 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 52 | YC72909 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 53 | YC72910 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 54 | YC72911 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 55 | YC72912 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 56 | YC72913 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 57 | YC72914 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 58 | YC72915 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 59 | YC72916 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 60 | YC72917 | Denis Jacob - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 61 | YC72918 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 62 | YC72919 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 63 | YC72920 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 64 | YC72921 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 65 | YC72922 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 66 | YC72923 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 67 | YC72924 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 68 | YC72925 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 69 | YC72926 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 70 | YC72927 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 71 | YC72928 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 72 | YC72929 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 73 | YC72930 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 74 | YC72931 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 75 | YC72932 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 76 | YC72933 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 77 | YC72934 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |
| JOEY 78 | YC72935 | Kyle MacDougall - 100%. | Yankee Hat | 4/1/2009 |

Figure 2. Claim block location with field traverses from 2008.



4. Geology

Regional Geological Setting

In Yukon, much of the skarn mineralization that contains metals of economic interest is associated with widespread mid-Cretaceous magmatism that intrudes into a variety of oceanic sediments. This mid-Cretaceous magmatism has also given rise to many other metal deposits in Yukon Territory, such as gold stockworks and copper porphyries. Most of the tungsten skarns in Yukon Territory are hosted by rocks of the Selwyn Basin, the Mackenzie Platform, and the Cassiar Platform. Highly fertile silty-banded limestone stratigraphy includes the Cambrian to Ordovician Rabbitkettle Formation and the upper Proterozoic to Cambrian Yusezyu Formation (Fonseca and Bradshaw 2005). The Rabbitkettle Formation hosts the Cantung and Mactung reduced tungsten skarn deposits, while the Yusezyu Formation hosts tungsten mineralization in the Mayo area, such as the Dublin Gulch W-Au deposit.

The mid-Cretaceous magmatism along the western Cordillera has been divided into several intrusive suites based on age, petrogenesis, and spatial relationships. Petrogenetically, the mid-Cretaceous granitic rocks of the Tungsten, Tombstone and Tay River suites show trace element characteristics of S and I type plutons (Rasmussen *et al.*

2007). Figure 4 (from Heffernan *et al.* 2004) shows the distribution of these suites, Table 4 lists these suites (data from Heffernan *et al.* 2004 and Mortensen *et al.* 2000), and Figure 5 (from Hart and Lewis 2006) is a hypothetical cross section through the Hyland Valley showing the relationship of the Tungsten Plutonic Suite to surrounding country rocks.

Plutonic rocks of the region fall within both the Anvil Suite (~100 Ma) and the Tay River Suite (~95 to 99 Ma). The division between the two Suites lies to the north of the Joey claim blocks, with the Shannon Creek Pluton of the Tay River Suite to the North, and the northern extent of the Mt. Billings Batholith of the Anvil Suite to the South.

Many of the mineralized showings exist as rafts, screens, or xenoliths close to the margins of the intrusions. However, it is apparent that glacial scouring was preferentially directed along the intrusive contacts, thus removing obvious outcropping mineralization and obscuring any mineralization in the base of the valleys. Regional geology with current (open boxes) and historical (solid boxes) claim locations and showings is depicted in Figure 2. The slender Joey property sits central-right in the figure covering the Tanya occurrence.

Geological descriptions from Minfile Reports and referenced Assessment Reports generally describe mineralization in the area as structurally complex garnet-diopside-quartz-scheelite skarns developed in variable metamorphosed Proterozoic carbonates. The mineralization is most commonly observed as screens or xenoliths just inside the margin of the intrusions, which with the current information appear to have a fairly erratic spatial nature. Further complicating the local structures are locally abundant thin to wide granitic dykes. Thus, from field relationships it can be difficult to tell where the geology changes from wholly intrusive to 'intrusive with abundant skarn rafts' to 'dyke swarms cutting metasediments' and finally into Proterozoic host rocks. Some areas along the margins of the intrusions were also noted as strongly foliated and sheared, suggesting that the structural setting is likely an important factor in understanding mineralization patterns. The skarns tend to be sulphide-deficient although minor amounts of pyrrhotite, sphalerite, magnetite and chalcopyrite are locally present. Interestingly, a series of evaporite (gypsum) beds were mapped on a transect across the metasediments from the Shannon Creek pluton to the Mt. Billings batholith. These rocks, like carbonates, are often highly reactive with incoming granitic intrusives and can provide extra fluids and complexing agents for transporting metals. No mineralization has yet been reported to be associated with these beds. The regional geophysical signature of the area shows a distinct magnetic high for the Mt. Billings batholith while the Shannon Creek pluton shows a more subdued character. Because the placement of the intrusive contacts were observed to be very rough in the field, it is hard to properly interpret anomalies or disturbances in the geophysical data.

Local Geology and Mineralization

The Joey claims cover the length of the contact along the north margin of the Mt. Billings Batholith. Although a continuous package of sediments is inferred from historical work, the geological setting could be much different if a fault or shear system is present. Regardless, the existence of reactive carbonate beds is key to the development of mineralized skarn. The mapped lenses or beds are up to tens of meters thick and extend in some places for kilometers. As noted above, much of the mineralization discovered exists as rafts, screens, or xenoliths at the margin of the intrusive rocks. As discrete units, this setting limits the overall size of a single orebody; however, taken as a whole, the length of the contact could easily contain enough mineralized material for a substantial tonnage of ore. Local to the central lake of the Joey property, the structural and intrusive complexity is apparent and the region requires stratigraphic and structural analysis coupled with focused detailed mapping at individual showings. With the two scales of information, much more definitive statements on the continuity of mineralized zones will be possible.

5. Exploration

Valleys are steep-sided and glacial deposits are common in the valley floors. The central lake is likely long enough to land a float plane; however, taking off with a full load may not be feasible. Two initial site visits were conducted early in the summer. The first site visit in June confirmed the general locations of some of the claim posts dropped during the winter, but prospecting and mapping efforts were severely hampered due to the heavy snow cover. The second one-day site visit in July was more successful because the snow line had lifted up to the elevation of the central lake. Minor mapping, prospecting, and silt sampling was performed. The central lake was the base site for a four person fly camp in late August which focused on claim tagging, preliminary prospecting, soil sampling and basic mapping. No geophysical surveys have been carried out on the Joey property.

A small soil and silt sampling program was undertaken in conjunction with claim tagging and one day of prospecting at the Joey claims. Rock grab samples collected during prospecting are shown in Figure 52 and geochemical analyses are shown below. Assay results for tungsten are up to 0.16 %W; however, anomalous Cu and Ag were returned from several samples. Ten soil and 24 silt samples were taken from the property while ground was being covered for claim tagging and claim maintenance. Soils were generally taken along claim lines, and silts were taken from various drainages during the three property visits. Due to the glaciers at the head of the local valleys, silt was easy to find and collect; however, it should be noted that the signal in many of these drainages is therefore generated from the rock underneath the active glacier. During the last visit, detailed silt sampling was taken from the area NW of the central lake where topography was very 'hummocky' and skarn potential was high. Figure 53 shows the results of the Mo and Pb silt geochemistry from that region. Selected peak values from various silt samples include 18 ppm Mo, 1003 ppm Pb, 327 ppm As, 144 ppm Te, 1526 ppm Zn, 796

ppm Cu, 43 ppm Sn, and 12 ppm Ag. Of the soils collected, selected samples showed slight anomalies in Mo (8 ppm), Zn (331 ppm), Sn (40 ppm) and Ag (12 ppm).

Figure 3. Rock samples from the Joey property

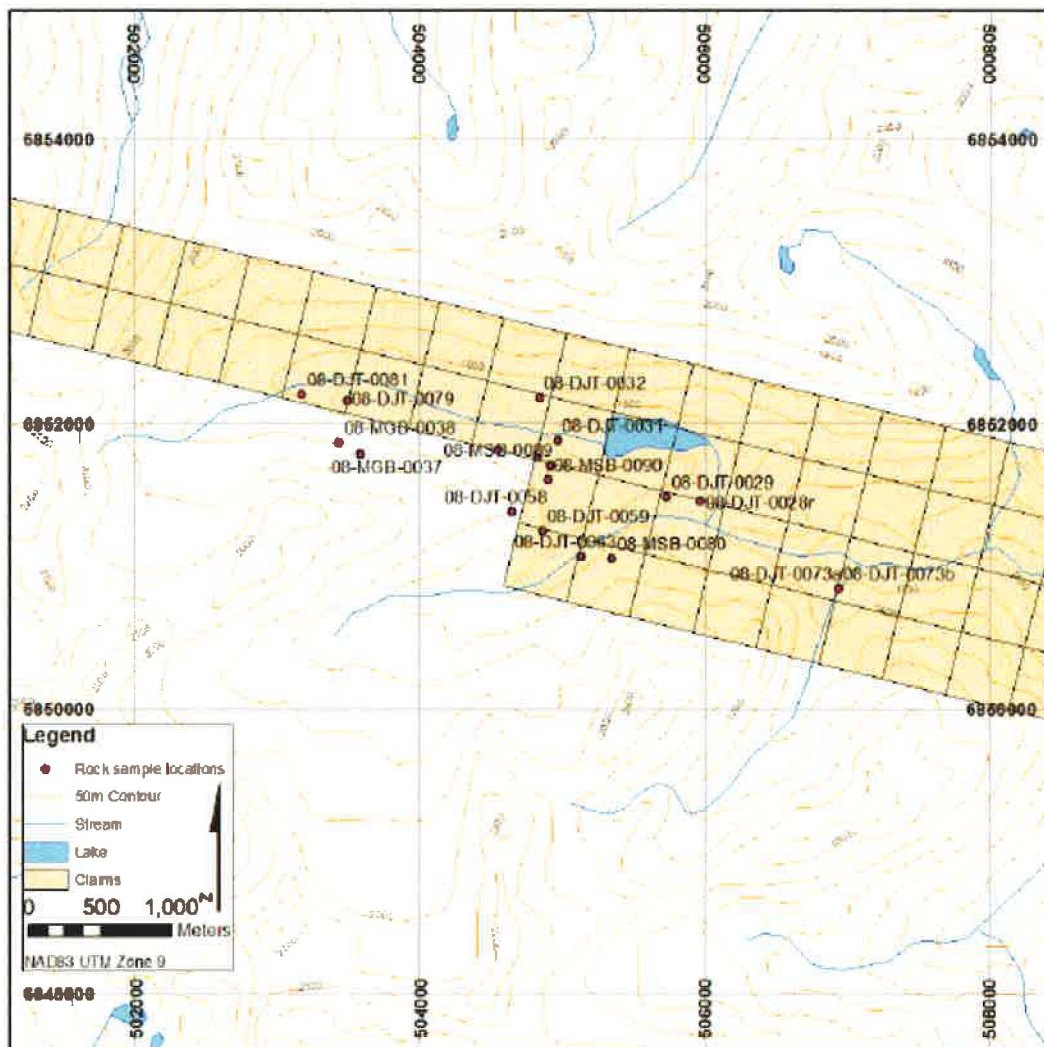


Figure 4. Lead and Mo geochemical results from the Joey property

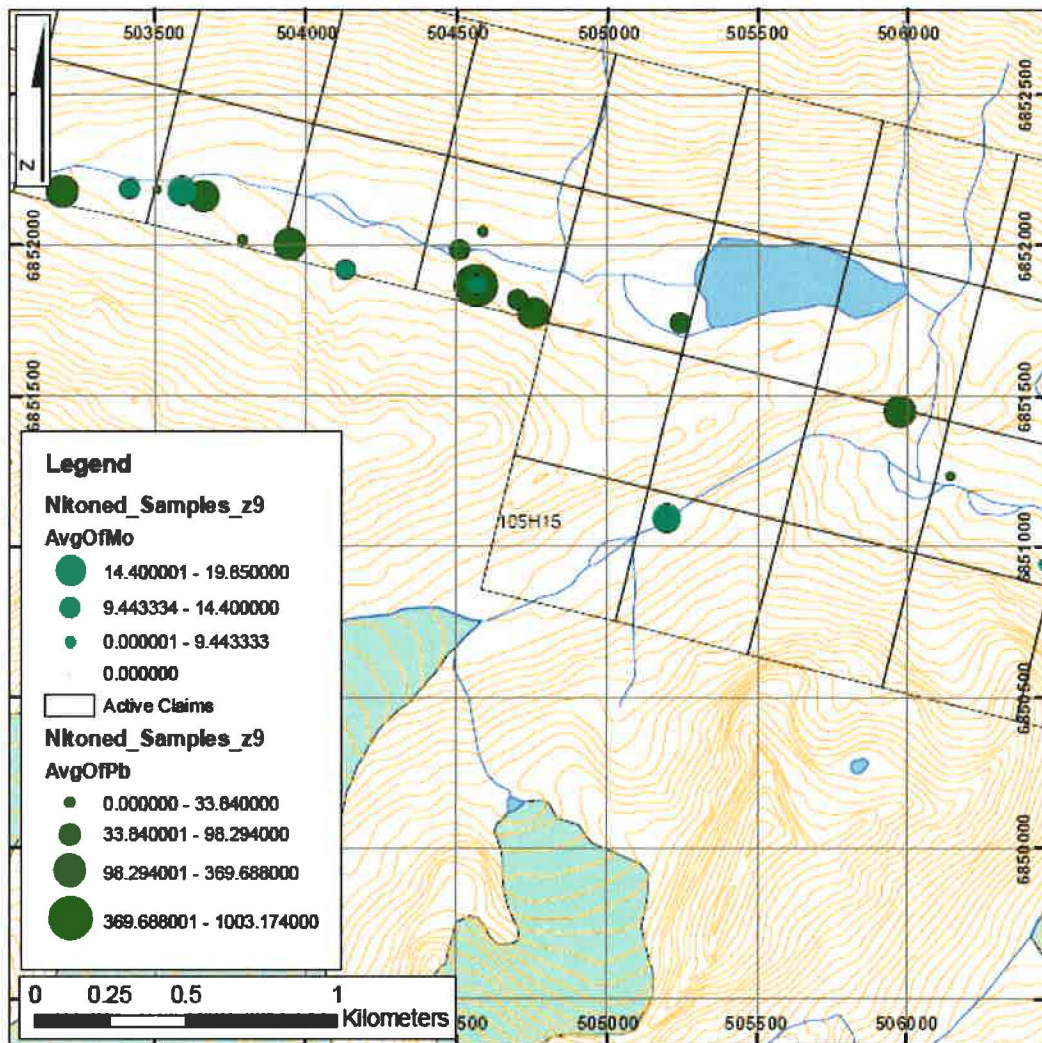


Table 2. Rock sample assay results for the Joey property

| Sample ID | Property | W Assay % | W (ICP, ppm) | Mo (ICP, ppm) | Ag (ICP, ppm) | Ag Assay g/t | Cu (ICP, ppm) |
|--------------|----------|-----------------|--------------------|---------------------|---------------------|--------------------|---------------------|
| 08-MSB-0080 | Joey | 0.1410 | 5.0 | 5.0 | 0.1 | | 163 |
| 08-DJT-0079 | Joey | 0.1600 | 5.0 | 12.0 | 0.1 | | 4 |
| 08-DJT-0073a | Joey | 0.1430 | 5.0 | 7.0 | 0.9 | | 1916 |
| 08-DJT-0063 | Joey | 0.0250 | 5.0 | 33.0 | 3.4 | | 73 |
| 08-DJT-0058 | Joey | 0.0400 | 5.0 | 0.5 | 0.8 | | 181 |
| 08-MSB-0089 | Joey | 0.0010 | 5.0 | 0.5 | 3.2 | | 376 |
| 08-DJT-0073b | Joey | 0.0110 | 5.0 | 0.5 | 0.2 | | 167 |
| 08-MGB-0038 | Joey | 0.1610 | 5.0 | 13.0 | 0.1 | | 15 |
| 08-MGB-0037 | Joey | 0.0005 | 5.0 | 0.5 | 0.5 | | 26 |
| 08-MGB-0034 | Joey | 0.0005 | 5.0 | 0.5 | | 319 | 7110 |
| 08-MSB-0090 | Joey | 0.0005 | 5.0 | 24.0 | | 38.1 | 5019 |
| 08-MGB-0035 | Joey | 0.0010 | 10.0 | 0.5 | | 73.9 | 4295 |

6. Expenditures

Expenditures for the program are outlined in Table 3, below.

Table 3. Costs of Program

| Item | Cost |
|------------|----------|
| Helicopter | \$15,839 |
| Wages | \$23,800 |
| Total | \$39,639 |

A

Amendment to the “Geological Assessment Report on the Joey Claim Group (JOEY 1-78)” dated April 9, 2009 by Chris Davis.

April 17, 2009

ADDED SECTIONS

Personnel

UPDATED SECTIONS

6. Expenditures



Personnel

Laurel Arness – 6 days

Aug 18, 2008
Aug 19, 2008
Aug 20, 2008
Aug 21, 2008
Aug 22, 2008
Aug 26, 2008

Mike Burns – 6 days

June 20, 2008
Aug 18, 2008
Aug 19, 2008
Aug 20, 2008
Aug 21, 2008
Aug 22, 2008

David Turner – 6 days

June 21, 2008
Aug 18, 2008
Aug 19, 2008
Aug 20, 2008
Aug 21, 2008
Aug 22, 2008

Martina Bezzola – 8 days

June 20, 2008
June 21, 2008
Aug 18, 2008
Aug 19, 2008
Aug 20, 2008

Aug 21, 2008
Aug 22, 2008
Aug 26, 2008

Brad Wilson – 1 day
June 20, 2008

Total Days = 28 June, Aug

6. Expenditures

Table 4. Breakdown of costs per claim.

| Claim | Samples | |
|---------|---------|-------------|
| JOEY 5 | 1 | \$ 477.58 |
| JOEY 7 | 2 | \$ 955.16 |
| JOEY 11 | 1 | \$ 477.58 |
| JOEY 13 | 2 | \$ 955.16 |
| JOEY 15 | 1 | \$ 477.58 |
| JOEY 16 | 1 | \$ 477.58 |
| JOEY 17 | 5 | \$ 2,387.89 |
| JOEY 18 | 1 | \$ 477.58 |
| JOEY 19 | 2 | \$ 955.16 |
| JOEY 20 | 1 | \$ 477.58 |
| JOEY 21 | 1 | \$ 477.58 |
| JOEY 22 | 1 | \$ 477.58 |
| JOEY 23 | 5 | \$ 2,387.89 |
| JOEY 25 | 7 | \$ 3,343.05 |
| JOEY 26 | 2 | \$ 955.16 |
| JOEY 27 | 6 | \$ 2,865.47 |
| JOEY 28 | 1 | \$ 477.58 |
| JOEY 29 | 5 | \$ 2,387.89 |
| JOEY 30 | 1 | \$ 477.58 |
| JOEY 31 | 6 | \$ 2,865.47 |
| JOEY 32 | 1 | \$ 477.58 |
| JOEY 33 | 1 | \$ 477.58 |
| JOEY 35 | 1 | \$ 477.58 |
| JOEY 37 | 1 | \$ 477.58 |
| JOEY 39 | 1 | \$ 477.58 |
| JOEY 62 | 2 | \$ 955.16 |
| JOEY 66 | 1 | \$ 477.58 |
| JOEY 68 | 3 | \$ 1,432.73 |
| JOEY 70 | 3 | \$ 1,432.73 |
| JOEY 72 | 4 | \$ 1,910.31 |
| JOEY 74 | 4 | \$ 1,910.31 |
| JOEY 75 | 3 | \$ 1,432.73 |
| JOEY 76 | 2 | \$ 955.16 |
| JOEY 77 | 1 | \$ 477.58 |
| JOEY 78 | 3 | \$ 1,432.73 |
| | 83 | \$39,639.00 |



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Certificate of Qualifications

I, Chris Davis, of 539 4th Street East, North Vancouver, BC, V7L 1J7 do hereby certify:

- (a) that this Certificate applies to the Geological Report entitled “Geological Assessment Report on the Joey Claim Group” dated April 9, 2009.
- (b) I am a graduate of the University of Victoria with a Bachelor of Science Degree in Geology (2005) and I am registered as a Geologist in Training with the Association of Professional Engineers and Geoscientists of British Columbia (Member #147439). I have practiced my profession continuously since 2005 and have direct experience in the exploration and development of gold, copper and tungsten in Canada.
- (d) I am responsible for the preparation of the report dated April 9, 2009 “Geological Assessment Report on the Joey Claim Group” and have relied on publicly available information including assessment reports, and research papers; and
- (g) as of the date of this Certificate, and to the best of my knowledge, information and belief, this Geological Report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.

Dated this 09th day of April, 2009

Vancouver, British Columbia



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 GEOCHEMICAL

CERTIFICATE OF ASSAY AW 2008-8339

Yankee Hat Minerals Ltd
 Suite 1010-789 W Pender St
Vancouver, BC
 V6C 1H2

8-Oct-08

No. of samples received: 118
Sample Type: Rock
Project : Generative
Submitted by: Chris Davis

| ET #. | Tag # | Ag (g/t) | Ag (oz/t) | Cu (%) | Mo (%) | Pb (%) | Zn (%) |
|------------------|-------------|-------------|--------------|-----------|-----------|-----------|-----------|
| 91 | 08-MGB-0034 | 318 | 9.27 | | | 19.2 | 4.20 |
| 92 | 08-MGB-0035 | 73.9 | 2.16 | | | 6.50 | 6.52 |
| 97 | 08-MSB-0090 | 38.1 | 1.11 | | | | |
| QC DATA: | | | | | | | |
| Repeat: | | | | | | | |
| 91 | 08-MGB-0034 | 320 | 9.33 | | | 19.8 | 4.15 |
| Standard: | | | | | | | |
| Pb129 | | 24.4 | 0.71 | | | 1.23 | 1.99 |
| Cu120 | | | | 1.52 | | | |
| MP2 | | | | | 0.281 | | |

JJ/nw
 XLS/07


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 B.C. Certified Assayer



Alex
Stewart
GEOCHEMICAL

Yankee Hat Minerals Ltd - 8339

8-Oct-08

| ET #. | Tag # | W (%) |
|-------|-------------------------|----------|
| 75 | 08-DJT-028 - area front | <0.001 |
| 86 | 08-DJT-058 | 0.040 |
| 87 | 08-DJT-063 | 0.025 |
| 88 | 08-DJT-073A | 0.143 |
| 89 | 08-DJT-073B | 0.011 |
| 90 | 08-DJT-079 | 0.160 |
| 91 | 08-MGB-0034 | <0.001 |
| 92 | 08-MGB-0035 | 0.001 |
| 93 | 08-MGB-0037 | <0.001 |
| 94 | 08-MGB-0038 | 0.161 |
| 95 | 08-MSB-0080 | 0.141 |
| 96 | 08-MSB-0089 | 0.001 |
| 97 | 08-MSB-0090 | <0.001 |

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| Et #. | Tag # | 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 |
|-------|-------------|------|------|-----|----|----|------|----|----|----|----|------|----|------|----|----|------|----|-----|----|----|----|-----|------|----|----|----|----|----|
| 31 | DR-AAR-0033 | <0.2 | 5.95 | 110 | 80 | 10 | 5.70 | <1 | 5 | 35 | 10 | 0.45 | 20 | 0.12 | 88 | <1 | 0.05 | 7 | 270 | 68 | 5 | 20 | 111 | 0.12 | 10 | 20 | 10 | <1 | 10 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-------------------------|-----|------|----|----|----|------|---|----|----|------|-----|----|------|------|----|------|----|-----|-----|----|-----|-----|------|-----|----|-----|----|-----|
| 75 | 08-DJT-028 - area front | 8.5 | 4.63 | <5 | 60 | <5 | 3.53 | 8 | 46 | 61 | 4798 | >10 | 10 | 0.24 | 1549 | 16 | 0.12 | 18 | <10 | 436 | 15 | <20 | 547 | 0.19 | <10 | 42 | <10 | <1 | 439 |
|----|-------------------------|-----|------|----|----|----|------|---|----|----|------|-----|----|------|------|----|------|----|-----|-----|----|-----|-----|------|-----|----|-----|----|-----|

| Et #. | Tag # | 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 | 08-DJT-058 | 0.8 | 1.08 | 5 | 20 | 10 | 2.48 | 3 | 7 | 69 | 181 | 2.42 | <10 | 0.13 | 5404 | <1 | <0.01 | <1 | 390 | 16 | <5 | <20 | 69 | 0.11 | <10 | 13 | <10 | 5 | 730 |
| 87 | 08-DJT-063 | 3.4 | 0.71 | <5 | 40 | 1395 | 0.13 | 7 | 43 | 87 | 73 | 6.23 | <10 | 0.25 | 615 | 33 | 0.03 | 20 | 360 | 54 | 15 | <20 | 3 | 0.02 | <10 | 18 | <10 | <1 | 33 |
| 88 | 08-DJT-073A | 0.9 | 2.95 | <5 | 40 | <5 | 1.25 | 1 | 72 | 100 | 1916 | 8.14 | <10 | 0.72 | 412 | 7 | 0.07 | 68 | 320 | 38 | <5 | <20 | 99 | 0.09 | <10 | 42 | <10 | <1 | 65 |
| 89 | 08-DJT-073B | 0.2 | 0.51 | 10 | 25 | <5 | 1.03 | 1 | 12 | 145 | 165 | 1.93 | <10 | 0.10 | 715 | <1 | 0.01 | 14 | 310 | 32 | <5 | <20 | 39 | 0.06 | <10 | 5 | <10 | 3 | 43 |
| 90 | 08-DJT-079 | <0.2 | 1.82 | 15 | 20 | 25 | 4.24 | 3 | 6 | 74 | 4 | 1.29 | 10 | 0.21 | 2078 | 12 | 0.01 | 12 | 430 | 34 | 10 | <20 | 74 | 0.06 | <10 | 23 | <10 | 6 | 148 |
| 91 | 08-MGB-0034 | >30 | 0.65 | <5 | 50 | 260 | 7.23 | 195 | 44 | 24 | 7110 | >10 | <10 | 0.20 | 9671 | <1 | <0.01 | 6 | <10 | >10000 | <5 | <20 | 258 | 0.16 | <10 | 11 | <10 | <1 | >10000 |
| 92 | 08-MGB-0035 | >30 | 0.82 | 35 | 130 | <5 | 0.12 | 320 | 86 | 37 | 4295 | >10 | <10 | 0.12 | 1596 | <1 | <0.01 | 40 | <10 | >10000 | 40 | <20 | 6 | 0.07 | <10 | 10 | 10 | <1 | >10000 |
| 93 | 08-MGB-0037 | 0.5 | 1.13 | 20 | <5 | 10 | >10 | <1 | 6 | 54 | 26 | 0.81 | 10 | 0.18 | 904 | <1 | 0.06 | 4 | 370 | 270 | <5 | <20 | 147 | 0.09 | <10 | 15 | <10 | 6 | 211 |
| 94 | 08-MGB-0038 | <0.2 | 1.55 | <5 | 30 | 10 | 4.44 | 1 | 5 | 97 | 15 | 4.55 | <10 | 0.06 | 4684 | 13 | 0.06 | 5 | 160 | 154 | <5 | <20 | 8 | 0.09 | <10 | 22 | <10 | 4 | 110 |
| 95 | 08-MSB-0080 | <0.2 | 0.80 | <5 | 45 | 10 | 1.52 | 3 | 28 | 33 | 163 | 6.75 | <10 | 0.08 | 2611 | 5 | 0.07 | 9 | 390 | 56 | <5 | <20 | 8 | 0.08 | <10 | 21 | <10 | <1 | 77 |
| 96 | 08-MSB-0089 | 3.2 | 1.06 | 45 | 20 | <5 | 2.36 | 29 | 8 | 119 | 376 | 4.05 | <10 | 0.28 | 5405 | <1 | <0.01 | <1 | 60 | 108 | <5 | <20 | 33 | 0.08 | <10 | 19 | <10 | <1 | 6521 |
| 97 | 08-MSB-0090 | >30 | 0.97 | <5 | 85 | <5 | 0.67 | 24 | 41 | 80 | 5019 | >10 | <10 | 0.16 | 1470 | 24 | <0.01 | 23 | <10 | 4576 | 15 | <20 | 33 | 0.03 | <10 | 21 | <10 | <1 | 2759 |