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### 2.57814

## GREENLAW/CUNNINGHAM PROPERTY

April 02, 2017

## Prepared By:

Frank Broomhead
Ken Broomhead


## GREENLAW/CUNNINGHAM PROPERTY

## Introduction

From April 2016 to November 2016, Frank Broomhead and Ken Broomhead prospected and removed overburden on claim units (4252339, 4252340, 4252341, 4253729 and 4253730) located in Greenlaw and Cunningham townships. The first part of the 2016 work program began with prospecting with the goal of designating areas for overburden removal and sample analysis. 8 areas (Marked Areas 1 through 8 on map) were designated and overburden removal commenced in September 2016.


The property is comprised of 5 contiguous mineral licenses totaling 58 units and located in Greenlaw and Cunningham townships, approximately 180 km NW of Sudbury. The property is located in the Swayze Greenstone belt (STB), which is the western extension of the Abitibi Greenstone belt, and is underlain by east west trending mafic to intermediate volcanic flows and tuffs, interbedded with minor felsic bands, sediments, and banded iron formation typical of submarine volcanism.

## Location and Access

The Greenlaw/Cunningham project is located in the Ridout Lake Area, just south of Little Ridout Lake, approximately 65 km ESE of Chapleau and 130 km WSW of Timmins.

The Property consists of 5 contiguous claims (58 units) - covering 928 hectors in Greenlaw and Cunningham townships.

Access to the property is from Chapleau. You travel South on the 129 Highway for 32 km then East on the Sultan Highway for 37 km . From Sultan, the Ramsay gravel road is utilized to access the Blamey road. On the Blamey road you travel NorthEast where you eventually gain access to the property at the Southeast corner. This road then courses thru the property with several side skid ways left from recent logging operations. The following map outlines the property.

## Property

The property is composed of 5 claim units.

Claim 4252339 (8 units)

Claim 4252340 (16 units)

Claim 4252341 (15 units)

Claim 4253729 (16 units)

Claim 4253730 (3 units)

Staked Recorded

Staked Recorded

Staked Recorded

Staked Recorded

Staked Recorded

October 14/2009 October 21/2009

October 14/2009 October 21/2009

November 04/2009 November 13/2009

April 23/2010 May 23/2010

April 23//2010
May 23/2010

## RIDOUT CLAIMS

Field Notes


## Land Tenure

The property consists of 5 contiguous mineral licenses totaling 58 units covering 928 hectares and is located in Greenlaw and Cunningham townships approximately 65 km East Southeast of Chapleau.

Land Tenure is described in Table below. There are no encumbrances on the property, with all the claims being owned equally by Frank Broomhead and Ken Broomhead.

| Ownership | Township | Claim ID | Recording <br> Date <br> DD/MM/YY | Units |
| :--- | :--- | :---: | :---: | :---: |
| Frank Broomhead <br> Ken Broomhead | Greenlaw | 4252339 | $21 / 10 / 09$ | 8 |
| Frank Broomhead <br> Ken Broomhead | Greenlaw | 4252340 | $21 / 10 / 09$ | 16 |
| Frank Broomhead <br> Ken Broomhead | Greenlaw | 4252341 | $13 / 11 / 09$ | 15 |
| Frank Broomhead <br> Ken Broomhead | Cunningham | 4253729 | $17 / 05 / 10$ | 16 |
| Frank Broomhead <br> Ken Broomhead | Cunningham | 4253730 | $17 / 05 / 10$ | 3 |

These contiguous claims from the preceding Table are outlined on the following map.


## Partners

There are 2 Partners on property and they are as follows:

| Frank Broomhead | Ken Broomhead |
| :--- | :--- |
| Box 820 | 242 Pringle Drive |
| Chapleau, Ontario | Barrie, Ontario |
| POM 1K0 | L4N OP4 |

## Map Symbols

Red shows contiguous property lines

## Expense Values Used

Travel day is mileage only (Mileage is at 70 cents per km)
Prospecting day is $\$ 300 /$ day
Work day is $\$ 350 /$ day
Paperwork day is \$300/day
Meals are \$20/meal
Mileage is at 70 cents per km
Assay Sample Delivery is return mileage ( 70 cents per km ), sample costs and 1 meal
Pump rental is $\$ 30 /$ day
Chainsaw rental is \$25/day
Rocksaw rental is \$30/day
ATV with Trailer rental is \$175/day


## Work Introduction

From May, 2016 to November, 2016 we prospected and removed overburden on our claims 4252339, 4252340, 4252341, 4253729 and 4253730 located in Greenlaw and Cunningham townships. The first part of our 2016 program was to begin prospecting with the goal of designating multiple areas that we felt provided us with valuable geological interest. We were looking for areas with visible iron pyrite contained in wide quartz stringers traversing through green mafic volcanic rock with prominent shear zones.

Eight areas, marked Areas 1-8 were designated for prospecting. We felt these areas required further attention due to what geological information we had gathered over the previous years working on the these claims.

The areas were further broken down into Plan A and Plan B. Plan A has 4 areas marked Areas 1-4 (contained in claims 4253729 and 4253730). Plan B also has 4 areas but they are marked Areas 5-8 (contained in claims 4252339 and 4252340).

Six of the eight areas were prospected (marked as Areas 1-4,7,8 on the maps that follow this page). The areas were not sampled during the 2016 prospecting phase but rather during the fall overburden removal program.

Plan A was marked for the Fall Overburden Removal program and if time permitted Plan B would follow. Of the six prospected areas, we were only able to remove overburden from five areas (Areas 1-4,8) in the Fall of 2016. 24 samples were also taken for assay during this overburden removal phase.


## PROSPECTING AREAS

## Prospecting Plan of all 8 Areas combined



One paperwork day was submitted to gather field notes from previous years to develop our 2016 prospecting program.

## WORK TABLE 1

| Date | Work Type | Cost per Unit | Total |
| ---: | :--- | :--- | :--- |
| May 22/2016 | Paperwork Day <br> (field notes to develop <br> 2016 propecting program) | $\$ 300 /$ day | $\$ 300$ |

## Prospecting

In June 2016, two areas were prospected in claims 4253729, 4253730 and designated as Areas 1 and 2 depicted on the map titled Prospecting Plan A.

In these areas, we designated multiple sub areas that were identified for future overburden removal. These areas had visible pyrite contained in wide quartz stringers traversing through mineralized mafic volcanic rock. These were areas of prominent shearing. The table marked Prospecting Table 1 describes the areas prospected while the diagrams marked Diagram 1 and 2 show how Areas 1 and 2 were prospected.

## PROSPECTING TABLE 1

| Area | Location | Description |
| :---: | :---: | :--- |
| \#1 | 0370587 | - dark green volcanic mafic rock with wide spread quartz <br> stringers trending throughout, visible quartz stringers varied in <br> wide from 1 cm to 6 cm <br> - visible pyrite in quartz stringers, varying concentrations, more <br> prominent in bends of stringers <br> - very fine speckling visible pyrite in dark green volcanic rock <br> surrounding quartz <br> - wide spread shearing |
| \#2 | 0370458 | - altered light/dark green sheared mafic volcanic rock <br> - quartz stringers coursing throughout anywhere between 1-5 <br> cm wide <br> - there were some areas had pillow type lava rock, less shearing <br> - sparse visible pyrite in the mafic volcanic rock with visible <br> pyrite in the quartz stringers |

## PROSPECTING PLANA

## POntario MINISTRY OF NORTHERN DEVELOPMENT AND MINES <br> Greenlaw Property Plan A Notes: (1:25000)

| $30456: 7$ $4 \times 52341$ <br> Area ${ }^{11}$ (0370587, <br> Area \#2 (0370458, 52856 <br> 4253 | Area 44 (0371625, 5286800) <br> 3601 <br> Area $\# 3(0371314,5285530)$ <br> 971840 <br> 53112 <br> sult ity | Legend <br> Administration Boundaries tining Distions Rasident Geole pist Distict Townsrips and Areas <br> UTM Gil <br> Geographic Lot Fabric <br> Other Federalland <br> Mineral Tenure Grid OUTG Tenuse Gio <br> Aliena ations <br> Natice <br> Unpatented Claim Active <br> Reconcled <br> Disposition Devostion <br> Disp |
| :---: | :---: | :---: |
| The Ontario Ministry of Northern Development and Mines shall not be liable in any way for the use of, or reliance upon, this map or any information on this map. This map should not be used for: navigation, a plan of survey, routes, nor locations. <br> © Queen's Printer for Ontario, 2016 | Projection: Web Mercator <br> Imagery Copyright Notices: Ontario Ministry of Natural Resources and Forestry; NASA Landsat Program; First Base Solutions Inc.; Aéro-Photo (1961) Inc.; DigitalGlobe Inc.; U.S. Geological Survey. <br> © Copyright for Ontario Parcel data is held by Queen's Printer for Ontario and its licensors and may not be reproduced without permission. |  |

AREA \#1<br>0370587<br>5285960

The prospected area was designated at $100 \mathrm{~m} \times 150 \mathrm{~m}$. Prospecting commenced at the Southwest point of the block and moved Northward in 10 m increments. We perused the block looking for areas of geological interest. There were 8 sites identified that are explained in the overburden removal section of this report


## AREA \#2

0370458
5285637

The prospected area was designated at $100 \mathrm{~m} \times 100 \mathrm{~m}$. Prospecting commenced at the Southwest point of the block and moved Northward in 10 m increments. We perused the block looking for areas of geological interest. There was 1 site identified that is explained in the overburden removal section of this report.


Mileage and a meals were submitted for property partner Ken Broomhead to travel return from Barrie to Chapleau to assist me (Frank Broomhead) on our claims. Also, expenses were submitted for mileage to and from property, meals and ATV/Trailer rental. They are itemized in Work Table 2.

## WORK TABLE 2

| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| June 03/2016 | Barrie/Chapleau @ 700 km Travel Day Ken Lunch | 700 km @ 70 c \$20/meal | $\$ 490$ <br> \$ 20 |
| June 04/2016 | Prospecting day Frank/Ken ATV/Trailer rental Trip to Property @ 250 km 2 Lunches | \$300/day <br> \$175/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 600 \\ & \$ 175 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| June 05/2016 | Prospecting day Frank/Ken ATV/Trailer rental Trip to Property @ 250 km 2 Lunches | \$300/day <br> \$175/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 600 \\ & \$ 175 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| June 06/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c <br> \$20/meal | $\$ 490$ <br> \$ 20 |



In July 2016, two more areas were prospected in claims 4253729, 4253730 and designated as Areas 3 and 4, depicted on the map titled Prospecting Plan A.

We designated multiple sub areas for future overburden removal. The table marked Prospecting Table 2 describes the areas prospected (Areas 3 and 4) while the diagrams marked Diagram 3 and 4 show how Areas 3 and 4 were prospected.

These areas had visible pyrite contained in quartz stringers. These stringers traversed through very discoloured rustic mineralized mafic volcanic rock with prominent shear zones.

## PROSPECTING TABLE 2

| Area | Location | Description |
| :---: | :---: | :--- |
| \#3 | 0371314 | $\begin{array}{l}\text { - rustic dark green volcanic mafic rock with wide spread rustic } \\ \text { quartz stringers coursing throughout } \\ \text { - quartz stringers varied in wide from } 1 \mathrm{~cm} \text { to } 7 \mathrm{~cm} \\ \text { - visible pyrite in rustic quartz stringers, varying concentrations, } \\ \text { more prominent in bends of stringers }\end{array}$ |
| - fine speckling visible pyrite in dark green volcanic rock |  |  |
| surrounding quartz |  |  |
| - wide spread shearing |  |  |$]$

## DIAGRAM 3

## AREA \#3

0371314
5285530

The prospecting area was designated at $100 \mathrm{~m} \times 150 \mathrm{~m}$. Prospecting commenced at the Southwest point of the block and moved Northward in 10 m increments. We perused the block looking for areas of geological interest. There were 4 sites identified that are explained in the overburden removal section of this report.
0371250037135052854505285450

The prospecting area was designated at $100 \mathrm{~m} \times 100 \mathrm{~m}$. Prospecting commenced at the Southwest point of the block and moved Northward in 10 m increments. We perused the block looking for areas of geological interest. There was 1 site identified that is explained in the overburden removal section of this report

$$
0371530 \quad 0371630
$$

5286890 5286890


Mileage and a meals were submitted for property partner Ken Broomhead to travel return from Barrie to Chapleau to assist me (Frank Broomhead) on our claims. Also, expenses were submitted for mileage to and from property, meals and ATV/Trailer rental. They are itemized in Work Table 3.

## WORK TABLE 3

| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| July 07/2016 | Barrie/Chapleau @ 700 km Travel Day Ken Lunch | 700 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 490 \\ & \$ 20 \end{aligned}$ |
| July 08/2016 | Prospecting day Frank/Ken ATV/Trailer rental <br> Trip to Property @ 250 km 2 Lunches | \$300/day <br> \$175/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 600 \\ & \$ 175 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| July 09/2016 | Prospecting day Frank/Ken ATV/Trailer rental <br> Trip to Property @ 250 km 2 Lunches | $\begin{aligned} & \text { \$300/day } \\ & \text { \$175/day } \\ & 250 \mathrm{~km} @ 70 \mathrm{c} \\ & \$ 20 / \mathrm{meal} \end{aligned}$ | $\begin{aligned} & \$ 600 \\ & \$ 175 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| July 10/2016 | Chapleau/Barrie @ 700 km <br> Travel Day Ken Lunch | $\begin{aligned} & 700 \mathrm{~km} @ 70 \mathrm{c} \\ & \text { \$20/meal } \end{aligned}$ | $\begin{aligned} & \$ 490 \\ & \$ 20 \end{aligned}$ |



In August 2016, 2 areas were prospected in claim 4252339 and designated as Areas 7 and 8, depicted on the map titled Prospecting Plan B. The areas marked 5 and 6 in claim 4252340 were not prospected further in 2016.

During the prospecting of Areas 7 and 8, we looked for areas for future overburden removal. The table marked Prospecting Table 3 describes the areas prospected while the diagram marked Diagram 5 and 6 show how Areas 5 and 6 were prospected.

## PROSPECTING TABLE 3

| Area | Location | Description |
| :---: | :---: | :--- |
| $\# 7$ | 0366860 | 5285125 | \(\left.\begin{array}{l}- altered dark green mafic volcanic rock <br>

- quartz stringers between 1-6 cm wide coursing throughout, <br>

visible pyrite in quartz\end{array}\right]\)| - some pillow type lava rock |
| :--- |
| - fine sparse pyrite in the mafic rock |$|$| \#8 | 0366515 | - blocky light green sheared mafic volcanic rock <br> - pillow type lava rock <br> - quartz stringers between 1-6 cm wide coursing throughout, <br> visible pyrite in quartz |
| :---: | :---: | :--- |




## DIAGRAM 5

AREA \#7<br>0366860<br>5285125

The prospecting area was designated at $100 \mathrm{~m} \times 100 \mathrm{~m}$. Prospecting commenced at the Southwest point of the block and moved Northward in 10 m increments. We perused the block looking for areas of geological interest. No sites were identified.


## DIAGRAM 6

## AREA \#8

0366515
5285390

The prospecting area was designated at $100 \mathrm{~m} \times 100 \mathrm{~m}$. Prospecting commenced at the Southwest point of the block and moved Northward in 10 m increments. We perused the block looking for areas of geological interest. There was 1 site identified that is explained in the overburden removal section of this report.

0366500


Mileage and a meals were submitted for property partner Ken Broomhead to travel return from Barrie to Chapleau to assist me (Frank Broomhead) on our claims. Also, expenses were submitted for mileage to and from property, meals and ATV/Trailer rental. They are itemized in Work Table 4.

## WORK TABLE 4

| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| August 12/2016 | Barrie/Chapleau @ 700 km Travel Day Ken Lunch | 700 km @ 70 c <br> \$20/meal | $\$ 490$ <br> \$ 20 |
| August 13/2016 | Prospecting day Frank/Ken ATV/Trailer rental Trip to Property @ 250 km 2 Lunches | \$300/day <br> \$175/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 600 \\ & \$ 175 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| August 14/2016 | Prospecting day Frank/Ken ATV/Trailer rental Trip to Property @ 250 km 2 Lunches | $\begin{aligned} & \text { \$300/day } \\ & \text { \$175/day } \\ & 250 \mathrm{~km} \text { @ } 70 \mathrm{c} \\ & \text { \$20/meal } \end{aligned}$ | $\begin{aligned} & \$ 600 \\ & \$ 175 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| August 15/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 490 \\ & \$ 20 \end{aligned}$ |

One work day was submitted to gather field notes from the three prospecting work sessions. This allowed us to develop our Fall overburden and sampling program. The Fall overburden removal program is detailed in the second part of this report.

## WORK TABLE 5

| Date | Work Type | Cost per Unit | Total |
| :---: | :--- | :--- | :--- |
| August 19/2016 | Paperwork Day <br> (field notes from prospecting) | $\$ 300 /$ day | $\$ 300$ |

## Overburden Removal

From the prospecting phase we were able to identify multiple areas of geological interest that we felt warranted further exploration. These areas were designated for overburden removal and sampling. The details of this follow in the report.

The Fall overburden removal program took place from September, 2016 to November, 2016. It was contained in Areas 1,2,3,4 and 8 in claims 4252339, 4253729 and 4253730. Multiple smaller areas within the main areas were selected for overburden removal. They were also prioritized on their geological interest and designated as such.

The work program was split into two Plans (Plan A and Plan B) formulated from the 2016 prospecting phase.

Plan A was initiated first, with Plan B to follow (depending on weather and time).
Plan A contained claims 4253729 and 4253730.
Plan B contained claims 4252339 and 4252340.

From September 01 to September 05/2016 we worked on areas of interest contained in claims 4253729. Overburden commenced with Area 1 (sub divided into 1A -1E) with hand tools and a chainsaw. Then the areas were cleaned with water. The areas washed were dark green mafic volcanic rock with quartz stringers ranging from $1-6 \mathrm{~cm}$ trending throughout. Overburden removal areas had significant shearing. Rock contained fine iron pyrite off varying concentrations as well as in the quartz stringers.


## AREA \#1 INFORMATION TABLE

| SITE | Location | AREA (M2) | Site Description |
| :---: | :---: | :---: | :---: |
| 1 A | $\begin{aligned} & 0370590 \\ & 5286002 \end{aligned}$ | 2 | - dark green volcanic mafic rock <br> - quartz stringers trending throughout cleared area <br> - some shearing <br> - quartz veins from 1 cm to 6 cm wide <br> - visible iron pyrite in low concentrations in rock |
| 1B | $\begin{aligned} & 0370589 \\ & 5285961 \end{aligned}$ | 14 | - altered dark green sheared mafic volcanic rock <br> - quartz stringers trending throughout cleared area <br> - extensive shearing <br> - quartz veins from 1 cm to 6 cm wide <br> - visible fine iron pyrite in high concentrations <br> - iron pyrite is fine |
| 1 C | $\begin{aligned} & 0370592 \\ & 5285951 \end{aligned}$ | 2 | - light/dark green mafic volcanic rock <br> - quartz stringers anywhere between 1-5 cm wide coursing throughout <br> - some shearing <br> - high concentrations of visible iron pyrite in rock |
| 1D | $\begin{aligned} & 0370588 \\ & 5285952 \end{aligned}$ | 7.5 | - blocky light green sheared mafic volcanic rock <br> - extensive shearing of the mafic rock <br> - sparse visible pyrite in quartz <br> - very fine speckling visible pyrite in dark green volcanic rock surrounding quartz <br> - quartz stringers anywhere between 1-5 cm wide coursing throughout <br> - some shearing |
| 1 E | $\begin{aligned} & 0370581 \\ & 5285954 \end{aligned}$ | 20 | - dark green volcanic mafic rock <br> - some pillow type lava rock associated <br> $-1-5 \mathrm{~cm}$ wide spread quartz stringers trending throughout mafic rock <br> - visible pyrite in quartz stringers, varying concentrations <br> - very fine speckling visible pyrite in dark green volcanic rock surrounding quartz <br> - wide spread shearing |

$$
\begin{aligned}
& \text { CLNIM T T L S S 7 2 } \\
& \operatorname{SiTES}(1 A-1 E) \\
& 1 A 0370590 \\
& \text { Sumple } 1 \\
& \text { Cchannel) } \\
& 0370590 \\
& 5286002
\end{aligned}
$$



Sample 6 (Chennal) 0370582 5285958

## SAMPLE TABLE 1

| Sample | Location | AU g/t | Sample Description |
| :---: | ---: | :---: | :--- |
| 1 | 0370590 | 0.002 | -60 cm channel sample, dark green sheared <br> altered mafic rock with quartz <br> -sparse pyrite visible in quartz |
| 2 | 0386002 | 5285960 | 0.002 |
| 3 | - | - grab sample, altered dark green volcanic <br> mafic rock with visible course iron pyrite <br> throughout sample |  |
| 4 | 0370589 | 0.002 | - grab sample, dark green volcanic mafic rock <br> with sparsely visible fine iron pyrite <br> throughout mafic rock |
| 5 | 5285961 | 0.002 | - grab sample, dark green volcanic mafic rock, <br> peppered with visible fine iron pyrite <br> throughout sample |
| 6 | 5285952 | 0.002 | - grab sample, dark green volcanic mafic rock <br> with visible fine iron pyrite throughout sample |
| 5285958 | 0.002 | - 70 cm channel sample, dark green sheared <br> altered mafic rock with quartz |  |
| - ine pyrite visible throughout altered rock |  |  |  |
| -sparse iron pyrite visible in quartz |  |  |  |



Mileage was submitted for property partner Ken Broomhead to travel from Barrie to Chapleau to assist me (Frank Broomhead) on our claims. Expenses were submitted for mileage to and from property, meals, pump rental, chainsaw rental and ATV/trailer rental. They are itemized on Work Table 6 below.

## WORK TABLE 6

| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| September 01/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c <br> \$20/meal | $\$ 490$ <br> \$ 20 |
| September 02/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ 30 \\ \$ 175 \\ \$ & 30 \end{array}$ |
| September 03/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | $\begin{aligned} & \text { \$350/day } \\ & \text { \$175/day } \\ & \text { \$25/day } \\ & \text { \$30/day } \\ & \text { \$30/day } \\ & \text { 250 km @ } 70 \text { c } \\ & \$ 20 / \mathrm{meal} \end{aligned}$ | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ 30 \\ \$ 175 \\ \$ & 40 \end{array}$ |
| September 04/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ 30 \\ \$ 175 \\ \$ & 40 \end{array}$ |
| September 05/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c \$20/meal | \$490 <br> \$ 20 |

From September 28 to October 10/2016 we worked on areas of interest contained in claims 4253729 and 4253730. Overburden removal continued on Area 1 (sub divided into $1 F-1 \mathrm{H}$ ) with hand tools and a chainsaw. Then the areas were cleaned with water. The areas washed were dark green mafic volcanic rock with quartz stringers trending throughout. Overburden removal areas had significant shearing. 18 grab and channel samples were taken and sent for assay.

AREA \#1 INFORMATION TABLE continued

| SITE | Location | AREA <br> (M2) | Site Description |
| :---: | :---: | :---: | :---: |
| 1F | $\begin{aligned} & 0370530 \\ & 5285920 \end{aligned}$ | 17 | - altered green volcanic mafic rock <br> - quartz stringers trending throughout <br> - extensive shearing <br> - quartz stringers from 1 cm to 6 cm wide <br> - visible iron pyrite in low concentrations |
| 1 G | $\begin{aligned} & 0370552 \\ & 5285914 \end{aligned}$ | 36 | - altered dark green sheared mafic volcanic rock <br> - quartz stringers trending throughout cleared area <br> - extensive shearing <br> - quartz stringers from 1 cm to 5 cm wide <br> - visible fine iron pyrite in low concentrations <br> - iron pyrite is fine |
| 1 H | $\begin{aligned} & 0370540 \\ & 5285898 \end{aligned}$ | 13.5 | - light/dark green mafic volcanic rock <br> - quartz stringers anywhere between 1-6 cm wide coursing throughout <br> - shearing <br> - sparse visible iron pyrite in quartz |

## AREA \#2 INFORMATION TABLE

| SITE | Location | AREA <br> (M2) | Site Description |
| :---: | :---: | :---: | :--- |
| 2 | 0370456 <br> 5285636 | 15 | - dark green volcanic mafic rock <br> - quartz stringers trending throughout cleared area <br> - some shearing <br> - quartz stringers from 1 cm to 6 cm wide <br> - visible iron pyrite in low concentrations in rock <br> - iron pyrite in quartz |

## AREA \#3 INFORMATION TABLE

| SITE | Location | AREA <br> (M2) | Site Description |
| :---: | :---: | :---: | :---: |
| 3 A | $\begin{aligned} & 0371286 \\ & 5285456 \end{aligned}$ | 15 | - dark green rustic volcanic mafic rock <br> - quartz stringers trending throughout cleared area <br> - extensive shearing with rustic pyrite visible in quartz <br> - quartz stringers from 1 cm to 7 cm wide <br> - visible iron pyrite in high concentrations in rock |
| 3B | $\begin{aligned} & 0371308 \\ & 5285534 \end{aligned}$ | 25 | - dark green rustic volcanic mafic rock <br> - quartz stringers trending throughout cleared area <br> - extensive shearing with rustic pyrite visible in quartz <br> - quartz stringers from 1 cm to 6 cm wide <br> - visible iron pyrite in high concentrations in rock |
| 3C | $\begin{aligned} & 0371322 \\ & 5285537 \end{aligned}$ | 34 | - altered dark green rustic volcanic mafic rock <br> - quartz stringers trending throughout cleared area <br> - extensive shearing <br> - quartz stringers from 1 cm to 7 cm wide <br> - visible rustic pyrite in high concentrations in rock and in quartz stringers |
| 3D | $\begin{aligned} & 0371323 \\ & 5285564 \end{aligned}$ | 9 | - light/dark green volcanic mafic rock <br> - quartz stringers coursing throughout varying from 1 cm to 5 cm wide <br> - visible pyrite in quartz stringers in low concentration <br> - some shearing |

## AREA \#4 INFORMATION TABLE

| SITE | Location | AREA <br> (M2) | Site Description |
| :---: | :---: | :---: | :--- |
| 4 | 0371541 | 24 | - dark green volcanic mafic rock <br> - some light patch pillow type volcanic mafic rock <br> - quartz stringers trending throughout cleared area <br> - some shearing <br> - quartz stringers from 1 cm to 6 cm wide <br> - visible iron pyrite in low concentrations in rock |



$$
\text { CLAIM\# } 4253729
$$

SITES (I F-IH)
$1 N$

$$
\text { IF } \begin{aligned}
& 0370530 \\
& 5285920
\end{aligned}
$$



CLAIM \# 4253729

SITE \# 2
0370456 5285636


CLAIM \# 4253730
SITE \# BA
0371286
5285456



$$
15 m^{2}
$$

$$
C L A M M \# 4253730
$$

SITE \# BB
$1 N$

$$
\begin{aligned}
& 0371308 \\
& 5285534
\end{aligned}
$$

$$
\simeq 25 m^{2}
$$

CLAMM \#4253730
SITE \# 3C

$$
0371322
$$

$$
5285537
$$



CLNIM \# 4253730
SITE \# 30
0371323
5285564


CLAMM \# 4253729
SITE $\Rightarrow 4$
371541
5286901
5286901


## SAMPLE TABLE 2

| Sample | Location | AU g/t | Sample Description |
| :---: | :---: | :---: | :---: |
| 7 | $\begin{aligned} & 0370528 \\ & 5285915 \end{aligned}$ | 0.002 | - 65 cm channel sample, dark green sheared altered mafic rock with fine pyrite visible - fine pyrite visible in quartz |
| 8 | $\begin{aligned} & 0370549 \\ & 5285917 \end{aligned}$ | 0.002 | -60 cm channel sample, dark green sheared altered volcanic mafic rock with very fine visible pyrite <br> - sparse pyrite visible in quartz |
| 9 | $\begin{aligned} & 0370546 \\ & 5285898 \end{aligned}$ | 0.002 | -65 cm channel sample, dark green sheared altered mafic rock with fine pyrite visible - sparse pyrite visible in quartz |
| 10 | $\begin{aligned} & 0370455 \\ & 5285633 \end{aligned}$ | 0.002 | - 70 cm channel sample, dark green sheared altered volcanic mafic rock with low concentrations of pyrite <br> - low concentration of fine pyrite visible in quartz |
| 11 | $\begin{aligned} & 0371286 \\ & 5285456 \end{aligned}$ | 0.002 | - 60 cm channel sample, rustic dark green sheared volcanic mafic rock with very fine visible pyrite <br> - rustic pyrite visible in quartz |
| 12 | $\begin{aligned} & 0371286 \\ & 5285457 \end{aligned}$ | 0.002 | - 65 cm channel sample, dark green rustic sheared altered mafic rock with very fine visible pyrite <br> - rustic pyrite visible in quartz |
| 13 | $\begin{aligned} & 0371308 \\ & 5285536 \end{aligned}$ | 0.002 | -55 cm channel sample, rustic dark green sheared volcanic mafic rock with very fine visible pyrite <br> - rustic pyrite visible in quartz |
| 14 | $\begin{aligned} & 0371311 \\ & 5285534 \end{aligned}$ | 0.002 | -60 cm channel sample, rustic dark green sheared mafic rock with fine visible pyrite - rustic pyrite visible in quartz |
| 15 | $\begin{aligned} & 0371313 \\ & 5285535 \end{aligned}$ | 0.002 | - 60 cm channel sample, rustic dark green sheared mafic rock with very fine visible pyrite <br> - rustic pyrite visible in quartz |


| Sample | Location | AU g/t | Sample Description |
| :---: | ---: | :---: | :--- |
| 16 | 52871314 | 0.002 | -65 cm channel sample, rustic dark green <br> sheared altered mafic rock with very fine <br> visible pyrite |
| -rustic pyrite visible in quartz |  |  |  |

Mileage was submitted for property partner Ken Broomhead to travel from Barrie to Chapleau to assist me (Frank Broomhead) on our claims. Expenses were submitted for mileage to and from property, meals, pump rental, chainsaw rental and ATV/trailer rental. They are itemized on Work Table 7 below.

WORK TABLE 7

| Date | Work Type | Cost per Unit | Total |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| September 28/2016 | Chapleau/Barrie @ 700 km <br> Travel Day Ken <br> Lunch | $700 \mathrm{~km} @ 70 \mathrm{c}$ | $\$ 490$ |
|  | September 29/2016 | Work day Frank and Ken | $\$ 20 / \mathrm{meal}$ |


| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| October 02/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ 30 \\ \$ 3 & 30 \\ \$ 175 \\ \$ 40 \end{array}$ |
| October 03/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ & 30 \\ \$ 175 \\ \$ & 40 \end{array}$ |
| October 04/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ & 30 \\ \$ 175 \\ \$ & 40 \end{array}$ |
| October 05/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ 30 \\ \$ 175 \\ \$ & 30 \end{array}$ |
| October 07/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 700 \\ & \$ 175 \\ & \$ 25 \\ & \$ 30 \\ & \$ 30 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |


| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| October 08/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 700 \\ & \$ 175 \\ & \$ 25 \\ & \$ 30 \\ & \$ 30 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| October 09/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 700 \\ & \$ 175 \\ & \$ 25 \\ & \$ 30 \\ & \$ 30 \\ & \$ 175 \\ & \$ 40 \end{aligned}$ |
| October 10/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c <br> \$20/meal | $\begin{aligned} & \$ 490 \\ & \$ 20 \end{aligned}$ |

A trip was made to the Westdome Eagle River Mine in Wawa to drop off 24 samples that were taken during the overburden removal stage ( 24 samples @ 21.75/assay for a total of $\$ 522.00$ ). The trip and assays are expensed in Work Table 8 below.

WORK TABLE 8

| Date | Work Type | Cost per Unit | Total |
| :--- | :--- | :--- | :--- |
| October 13/2016 | Trip Chapleau/Wawa <br> return(Westdome Eagle Mine) |  |  |
|  | @ 280 km <br> Travel day for Frank | $280 \mathrm{~km} @ 70 \mathrm{c}$ | $\$ 196$ |
|  | 24 assays @ \$19.25 each + tax | \$21.75/assay <br> \$20/meal | $\$ 522.06$ |
|  | Lunch | $\$ 20$ |  |

From November 09 to November 13/2016 we worked on areas of interest contained in claims 4252339 removing overburden from Area 8 with hand tools, water and a chainsaw. The areas cleared were dark green mafic volcanic rock with shearing and quartz stringers trending throughout.

## AREA \#8 INFORMATION TABLE

| SITE | Location | AREA <br> (M2) | Site Description |
| :---: | :---: | :---: | :--- |
| 8 | 0366515 | 24 | - blocky light green sheared mafic volcanic rock <br> - pillow type lava rock <br> - quartz stringers between 1 -6 cm wide coursing <br> throughout, visible pyrite in quartz |



CLAMM \# 4252339

$$
\begin{aligned}
& \text { SITE \#8 } \\
& 0366515 \\
& 5285390
\end{aligned} \quad / N
$$



$$
44 M^{2}
$$



Mileage was submitted for property partner Ken Broomhead to travel from Barrie to Chapleau to assist me (Frank Broomhead) on our claims. Expenses were submitted for mileage to and from property, meals, pump rental, chainsaw rental and ATV/trailer rental. They are itemized on Work Table 9 below.

## WORK TABLE 9

| Date | Work Type | Cost per Unit | Total |
| :---: | :---: | :---: | :---: |
| November 09/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c \$20/meal | $\$ 490$ <br> \$ 20 |
| November 10/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ 30 \\ \$ 30 \\ \$ 175 \\ \$ & 30 \end{array}$ |
| November 12/2016 | Work day Frank and Ken ATV/Trailer rental Chainsaw rental Pump rental Rocksaw rental Trip to Property @ 250 km 2 Lunches | \$350/day <br> \$175/day <br> \$25/day <br> \$30/day <br> \$30/day <br> 250 km @ 70 c <br> \$20/meal | $\begin{array}{ll} \$ 700 \\ \$ 175 \\ \$ & 25 \\ \$ & 30 \\ \$ 30 \\ \$ 175 \\ \$ & 40 \end{array}$ |
| November 13/2016 | Chapleau/Barrie @ 700 km Travel Day Ken Lunch | 700 km @ 70 c \$20/meal | $\begin{aligned} & \$ 490 \\ & \$ 20 \end{aligned}$ |

Five paperwork days have been assigned for preparing this report. The days are shown in the table below.

## WORK TABLE 10

| Date | Work Type | Cost per Unit | Total |
| :--- | :--- | :--- | :--- |
| April 03/2017 | Paperwork Day <br> Work report | $\$ 300 /$ day | $\$ 300$ |
| April 04/2017 | Paperwork Day <br> Work report | $\$ 300 /$ day | $\$ 300$ |
| April 05/2017 | Paperwork Day <br> Work report | $\$ 300 /$ day | $\$ 300$ |
| April 06/2017 | Paperwork Day <br> Work report | $\$ 300 /$ day | $\$ 300$ |
| April 07/2017 | Paperwork Day <br> Work report | $\$ 300 /$ day | $\$ 300$ |




| From Date <br> dd/mm/yyyy | To Date <br> dd/mm/yyyy | WORK TYPE | UNIT OF <br> WORK | COST/ <br> UNIT OF <br> WORK | ACTUAL <br> COST <br> \$ | TIME <br> ADJUSTED <br> \$ |
| :--- | :---: | :--- | :--- | :--- | ---: | ---: |
| $10 / 11 / 2016$ | $12 / 11 / 2016$ | WORK DAY | 4 DAYS | 350.00 | 1400.00 | 1400.00 |
| $03 / 04 / 2017$ | $07 / 04 / 2017$ | PAPERWORK DAY | 5 DAYS | 300.00 | 1500.00 | 1500.00 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| From Date <br> dd/mm/yyyy | To Date <br> dd/mm/yyyy | TRANSPORTATION COSTS | ACTUAL <br> COST <br> S | TIME <br> ADJUSTED <br> S |
| :--- | :--- | :--- | ---: | ---: |
| $12 / 08 / 2016$ | $15 / 08 / 2016$ | 1400 KM @ 70 CENTS/KM (Ken Barrie/ <br> Chapleau rtrn) | 980.00 | 980.00 |
| $13 / 08 / 2016$ | $14 / 08 / 2016$ | 500 KM @ 70 CENTS/KM (2 property visits) | 350.00 | 350.00 |
| $01 / 09 / 2016$ | $05 / 09 / 2016$ | 1400 KM @ 70 CENTS/KM (Ken Barrie/ <br> Chapleau rtrn) | 980.00 | 980.00 |
| $02 / 09 / 2016$ | $04 / 09 / 2016$ | 750 KM @ 70 CENTS/KM (3 property visits) | 525.00 | 525.00 |
| $28 / 09 / 2016$ | $10 / 10 / 2016$ | 1400 KM @ 70 CENTS/KM (Ken Barrie/ <br> Chapleau rtrn) | 980.00 | 980.00 |
| $29 / 09 / 2016$ | $09 / 10 / 2016$ | 2500 KM @ 70 CENTS/KM (10 property <br> visits) | 1750.00 | 1750.00 |
| $13 / 10 / 2016$ | $13 / 10 / 2016$ | 280 KM @ 70 CENTS/KM (Frank travel <br> Chapleau to Westdome rtrn, 24 samples sent <br> for assay) | 196.00 | 196.00 |
| $09 / 11 / 2016$ | $13 / 11 / 2016$ | 1400 KM @ 70 CENTS/KM (Ken Barrie/ <br> Chapleau rtrn) | 980.00 | 980.00 |
| $10 / 11 / 2016$ | $12 / 11 / 2016$ | 500 KM @ 70 CENTS/KM (2 property visits) | 350.00 | 350.00 |
|  |  |  |  |  |


| From Date <br> dd/mm/yyyy | To Date <br> dd/mm/yyyy | FOOD AND LODGING COSTS | ACTUAL <br> COST <br> \$ | TIME <br> ADJUSTED <br> S |
| :--- | :--- | :--- | ---: | ---: |
| $13 / 08 / 2016$ | $14 / 08 / 2016$ | 4 MEALS @ \$20 EACH (4 Prospecting day <br> meals 2Ken/2Frank) | 80.00 | 80.00 |
| $01 / 09 / 2016$ | $05 / 09 / 2016$ | 2 MEALS @ \$20 EACH (2 meals Ken - <br> Barrie/Chap rtrn) | 40.00 | 40.00 |
| $02 / 09 / 2016$ | $04 / 09 / 2016$ | 6 MEALS @ \$20 EACH (6 Workday meals <br> 3 Ken/3Frank) | 120.00 | 120.00 |
| $28 / 09 / 2016$ | $10 / 10 / 2016$ | 2 MEALS @ \$20 EACH (2 meals Ken - <br> Barrie/Chap rtrn) | 40.00 | 40.00 |
| $29 / 09 / 2016$ | $09 / 10 / 2016$ | 20 MEALS @ \$20 EACH (20 Workday meals <br> $10 K e n / 10 F r a n k)$ | 400.00 | 400.00 |
| $13 / 10 / 2016$ | $13 / 10 / 2016$ | 1 MEAL @ \$20 EACH (1 meal Frank - <br> Chapleau/Westdome rtrn), 24 samples <br> delivered for assay | 20.00 | 20.00 |
| $09 / 11 / 2016$ | $13 / 11 / 2016$ | 2 MEALS @ \$20 EACH (2 meals Ken - <br> Barrie/Chap rtrn) | 40.00 | 40.00 |
| $10 / 11 / 2016$ | $12 / 11 / 2016$ | 4 MEALS @ \$20 EACH (4 Workday meals <br> 2Ken/2Frank) | 80.00 | 80.00 |
|  |  |  |  |  |

