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# "Shear Luck"

# **Mongowin and Curtin Townships**

Author: Jean Paul Vienneau

Completed: Oct 16,2021

# **Location and Access**

The property is located on Highway 6 approximately 12 kilometers from the Town of Espanola within the Townships of Mongowin and Curtin. Highway 6 runs through the group of claims. There was also a rail line that passed through the property but is now abandoned and rails removed. It was Originally known as the Manitoulin and North Shore Railway. It was completed and open to traffic in 1913. The name eventually changed to Algoma Eastern Railway.

# **Geology of the property**

Rocks are of the Huronian Supergroup, Gowganda formation, comprising siltstone laminated argillite, Polymitic paraconglomarate, grey wacke matrix with amphibolite intrusions. There is also some rocks of the Quirke lake group, serpent formation within the claims on the southern portion of the claims comprising feldspathic quartzite and Polymictic conglomerate. Hydrothermal quartz veins appear to be carrying anomalous levels of copper and gold mainly within the Breccia areas where the hydrothermal quartz cuts through the breccia. There are many geological structures within the claims which could support deposition of economic minerals. Such as the Fox lake fault that runs through the property as well as a splay fault coming off the fox lake fault and a shear zone.

# **Property Ownership**

All mineral claims are 100% held by Jean Paul Vienneau. Claims 563986,563985,564549,619248,645402 are on private property that the surface rights are owned by a company named Paper Excellence in Espanola.

# **Activity**

# Prospector License #2000273 Jean Paul Vienneau

Metal Detector: Garrett All terrain Gold 2 (waterproof metal detector) & Garrett AT Pro-pointer.

# **CLAIMS**

563986,563985,564549,619184,619181,619182,674263,672168,620960,622021,674585,629987,

619248,645402,674514,674513.

# November 12-2019

Left home in Espanola, Ontario at 9 a.m.

Traversed by car to claim 563985 and parked vehicle at roadside clearing on the claim. Approximate distance 12 kilometers from home.

Traversed the claim area on foot and metal detected in search of minerals or outcrops.

Searched till 4 p.m and then returned home. (7hrs)

# **November 13-2019**

Left home in Espanola, Ontario at 9 a.m.

Traversed by car to claim 563985 and parked vehicle at roadside clearing on the claim. Approximate distance 12 kilometers from home.

Traversed the claim area on foot and metal detected in search of minerals or outcrops.

Searched till 4 p.m and then returned home. (7hrs)

# **November 14-2019**

Left home in Espanola, Ontario at 9 a.m

Traversed by car to claim 563985 and parked vehicle at roadside clearing on the claim. Approximate distance 12 kilometers from home.

Traversed the claim area on foot and metal detected in search of minerals or outcrops.

Searched till 4 p.m and then returned home. (7hrs)

#### **November 24-2019**

Left home in Espanola, Ontario at 9 a.m

Travelled by car to claim 563986 and parked vehicle at roadside clearing on the claim. Approximate distance 12 kilometers from home.

Traversed the claim area on foot and metal detected in search of minerals or outcrops.

Searched till 4 p.m and then returned home. (7hrs)

# **November 25-2019**

Left home in Espanola, Ontario at 9 a.m.

Traversed by car to claim 563986 and parked vehicle at roadside clearing on the claim. Approximate distance 12 kilometers from home.

Traversed the claim area on foot and metal detected in search of minerals or outcrops.

Searched till 4 p.m and then returned home. (7hrs)

#### **November 26-2019**

Left home in Espanola, Ontario at 9 a.m.

Travelled by car to claim 563986 and parked vehicle at roadside clearing on the claim. Approximate distance 12 kilometers from home.

Traversed the claim area on foot and metal detected in search of minerals or outcrops.

Searched till 4 p.m and then returned home. (7hrs)

# November 17-2020

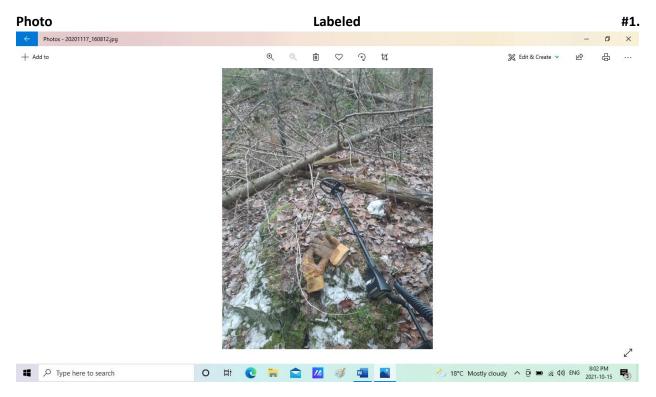
#### Assay results (SD20282968)

Left home in Espanola, Ontario at 9 a.m.

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Traversed by foot to search Claim 619248 for minerals with a hand-held metal detector (Garrett All Terrain Gold metal detector). Traverse indicated on the attached map. Located an area that looks as

though it was previously prospected. Area has many chunks of loose quartz of various sizes with some sulfide crystals attached. Took a few photos with my cell phone of the area and the outcrop. Collected a couple samples to send to the lab for assaying. Then concluded the day around 5 p.m. Walked back to my truck and drove home. See attached for photos. Co-ordinates of the outcrop 17T Easting 444260.87mE Northing 5114578.31mN. Sample assay results are attached. (8hrs)

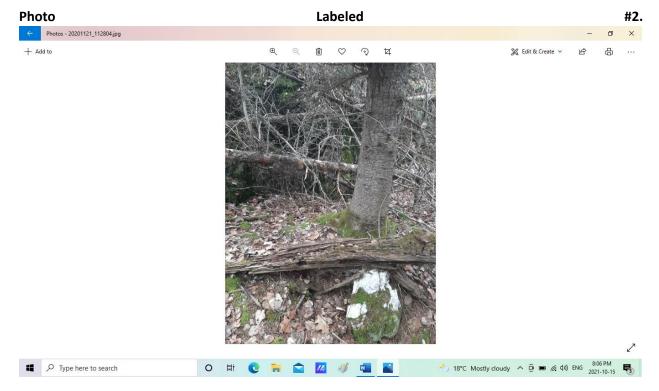


# **November 21-2020**

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Left home in Espanola at 9 a.m.

Traversed Claim 619248 on foot in search of minerals or outcrops with metal detector. Searched until about noon and located an outcrop with quartz. There is loose quartz rock of various size from soft ball size to basketball size and larger spread over a small area around a quartz outcrop. The area looks as though it was previously prospected. 17T Easting 444174.55 mE Northing 5114517.36. (7hrs)

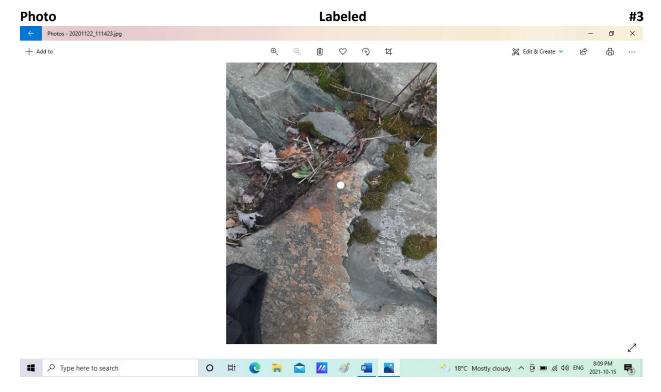


# **November 22-2020**

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Left home in Espanola at 8 a.m

Traversed Claim 619248 on foot in search of minerals or outcrops with metal detector. Searched until 10 a.m. Metal detector signaled. Exposed section of rock with visible iron, just on the outside edge of claim 619248. Took a photo. See attached photo. Co-ordinates were taken 17T Easting 444304.86 mE Northing 5114701.37 mN. Initiated a claim for this cell area. Claim number is 620960. Continued traversing the terrain in search of minerals or outcrops on cell 619248. Ended the day at 4 p.m. and drove home.(8hrs)



#### November 27- 2020

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Left home in Espanola at 8 a.m.

Traversed claim 619248 in search of minerals or outcrops with metal detector. Located an area with visible oxidized staining. Brown/Black in colour with yellow streaks. Co-ordinates are 17T 444174.55 mE 5114517.36 Northing mN. Continued traversing the area looking for minerals. Ended the day at 4 p.m. and then drove home.(8hrs)

#### **November 28-2020**

Sent two samples to the lab in Sudbury with my daughter to be assayed at ALS labs in Sudbury from claim 619248. That I initially collected on November 17, 2020. **Assay results (SD20282968)** 

# December 2-2020

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Left home at 9 a.m

Traversed claim 619248 in search of minerals or outcrops with metal detector. Nothing of significance found on this day. Went home at 4 p.m.(7hrs)

#### December 3-2020

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Left home at 9 a.m

Traversed claim 619248 in search of minerals or outcrops with metal detector. Nothing of significance found on this day. Went home at 4 p.m.(7hrs)

#### December 11,12,13-2020

Traversed by truck down highway 6 and parked my truck at a roadside clearing approximately 11.5 km from my house.

Left home in Espanola at 8 a.m

Traversed claim 622021 and claim 620960 in search of minerals or outcrops with my metal detector. Nothing of significance found on these days.

Travelled home at the end of the day 4 p.m.(24hrs)

# January 15- 2021

# Assay results (SD21012306)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from my home.

Left home in Espanola at 8 a.m

Collected Samples to be sent to the lab for assaying from claim 619248 and co-ordinates 17T Easting 444260.87, Northing 5114578.31

Travelled home at 12 noon.(4hrs)

#### January 16- 2021

#### Assay results (SD21012306)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 8 a.m.

Collected samples from quartz outcrop co-ordinates 17T Easting 444260.87 mE Northing 5114578.31mN on claim 619248.

Returned home at 12 noon.(4hrs)

#### January 17<sup>-</sup>2021

# Assay results (SD21012306)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 8 a.m Claim 619248

6 samples collected collected from outcrop at coordinates 17T Easting 444174.83 Northing5114548.22

Returned home at 12 noon.(4hrs)

# February 5,6-2021

# Assays results (SD21034205)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 8 a.m prospected on Claim 619248. Traversed claim on foot.

2 insitu grab samples collected from outcrop at coordinates 17T Easting 444260.87 Northing 5114578.31

Returned home at 4 p.m.(16hrs)

# February 11-2021

### Assays results (SD21034205)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 619181

Collected two samples from coordinates 17T Easting 444394.82 Northing 5115163.55

Returned home at 4 p.m. (7hrs)

# **February 12-2021**

Brought samples collect from February 5,6 and 11 to the ALS assay lab in Sudbury.

February 20/2021. Assays results (SD21034205)

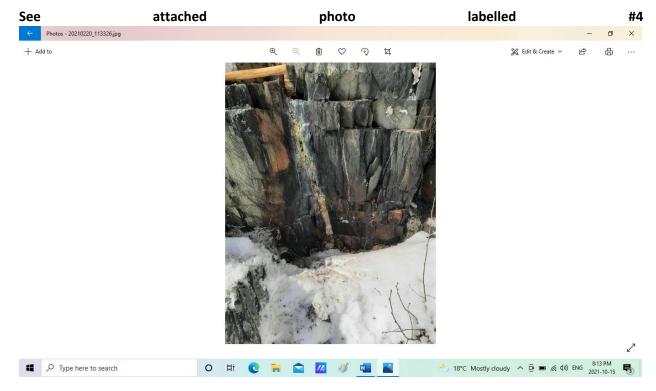
#### **February 20-2021**

# **Assays results (21042106)**

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 619181

Collected four samples from coordinates 17T Easting 444394.82 Northing 5115163.55. Samples #1A and #1B collected from a 2 inch quartz vein with visible sulphides of yellow and orange colouring. Sample #2 collected from rock face that has staining or oxidizing of brown colour. located to the right of the 2 inch quartz vein. Sample #3 collected from a 4 inch quartz vein within 5 feet of the 2 inch quartz vein. (6hrs)



#### March 1-2021

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 622021

Traversed claim on foot. Did not locate anything to submit for assaying this time but the area looks promising. There are quartz veins within the claim area of coordinates 17T Easting 444672.65 Northing 5115049.96 as well as evidence of previous prospecting.

Returned home at 12 noon(3hrs)

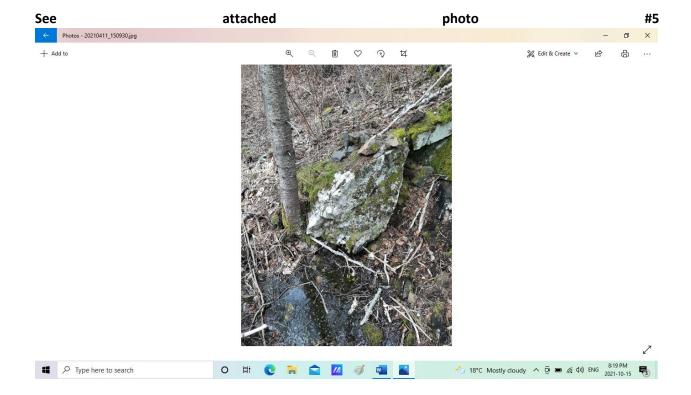
### **April 11-2021**

# Assay results (SD21084221)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 645402

Traversed the claim area on foot. Located a rock outcrop that was previously prospected. Collected a sample for assaying. Sample is described as green with visible large sulphide crystals of Red, silver and gold coloured. Coordinates are 17T Easting 444559.33 Northing 5114391.02 Returned home at 5 p.m(8hrs)



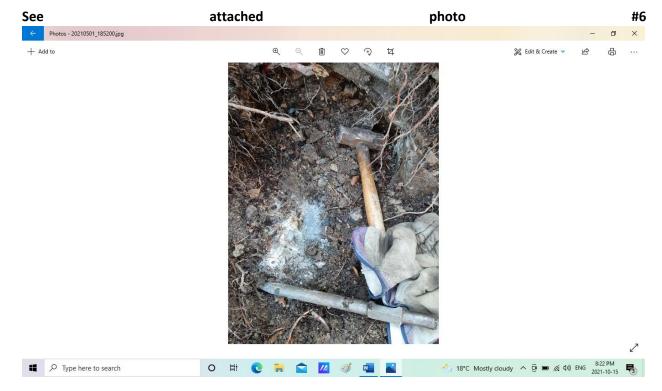
# May 1-2021

# Assay results (SD21118698)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 645402. Traversed the claim on foot

Located a rock outcrop with visible sulphides that are silver in colour. Two samples collected. Coordinates are 17T Easting 444902.90 Northing 5114449.03. Returned home at 7 p.m(10hrs)



# May 16-2021

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 629987. Traversed the claim on foot looking for anything to collect as sample from.

Nothing found on this day.

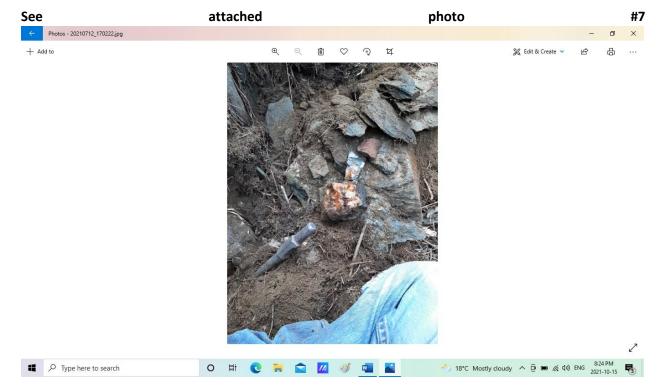
Returned home at 1 p.m(4hrs)

# July 12.13-2021

# Assay results (SD21190072)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 629987. Traversed the claim on foot. Found a shallow pit that was previously prospected. Collected 2 samples from coordinates 17T Easting 444024.76 Northing 5114549.59. Samples described as quartz rock with visible oxidizing that is red in colour. On both days returned home at 5:30 pm(16hrs)



# July 17,18 -2021

# Assay results (SD21190072)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home.

Left home in Espanola at 9 a.m prospected on Claim 563985. Traversed the claim on foot. located an area with large pieces of float quartz at coordinates 17T Easting 444252.16 Northing 5113621.53. Collected four samples from that location for assaying. Samples are described as quartz rock with some oxidized staining of red, brown and black colour.

Returned home at 5 p.m on both days.(16hrs)

# July 21-2021

# Assay results (SD21190072)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home. Left home in Espanola at 9 a.m prospected on Claim 619248 and 620960. Traversed the claim on foot. Located a quartz outcrop with visible sulphides. Collect two samples. labeled samples 1A and 2A.

Coordinates are 17T Easting 444197.39 Northing 5114671.48

Returned home at 5 p.m(8hrs)

#### July 22-2021

Drove to Sudbury to drop of the samples I collected from July 17,18 and 21st at ALS labs.

#### July 29-2021

# Assay results (SD21210070)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home. Left home in Espanola at 3 p.m. Traversed by water in a kayak on West River. Located sulphides on a small island on claim 629987. Coordinates 17T Easting 443920.65 Northing 5114594.88. Collected one insitu sample described as visible sulphides copper, gold in colour.

Returned home at 8 p.m(5hrs)

Sample brought to the Als lab on August 11/2021

# July 30-2021

# Assay results (SD21200256)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home. Left home at 7 a.m. Traversed West River by Kayak to claim 629987. Located an area with visible sulphides. Collected two insitu grab samples from coordinates 17T Easting 444038.80724 Northing 5114319.26249

Returned home at 10 am(3hrs)

Samples brought to the Als lab on August 2/2021

#### August 16-2021

# Assay results (SD21227025)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home. Left home in Espanola at 11 a.m and prospected claim 619181. Located an area with visible sulphides at coordinates 17T Easting 444395.10 Northing 5115194.42. Collected two samples. Sulphides are described as copper/gold in colour. Labeled 1A and 1B. Returned home at 7 p.m(8hrs)

#### August 17-2021

# Assay results (SD21227025)

Traversed by truck down highway 6 and parked at a roadside clearing approximately 11.5 km from home. Left home in Espanola at 11 a.m and prospected claim 619182. Located many quartz veins with visible sulphides. Located a float rock with visible sulphides at coordinates 17T Easting 445016.41 Northing 5115381.76. Collected the sample for assaying, sample labeled as 2A. Sulphides are described as copper in colour.

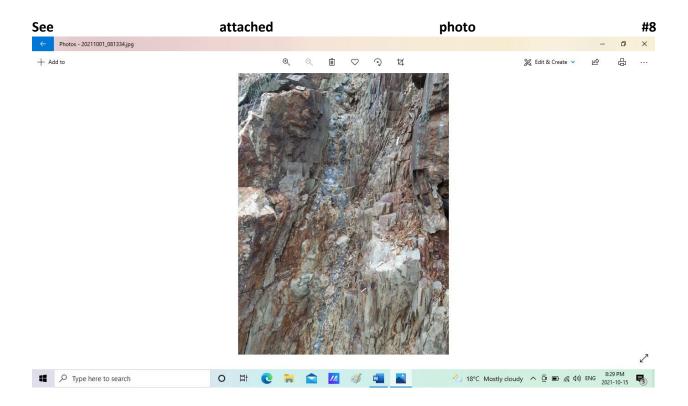
Returned home at 5 pm(6hrs)

# October 1-2021

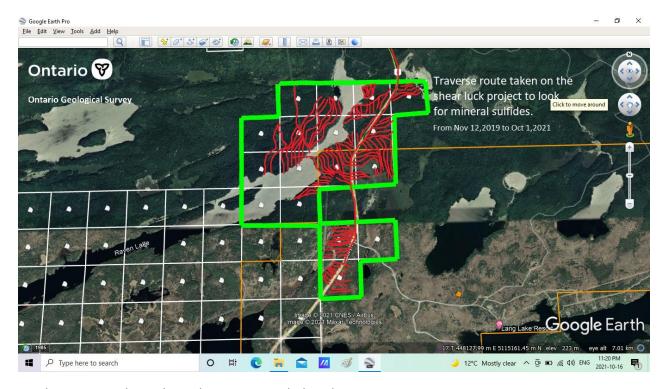
Traversed by truck down highway 6 to claim area 563986 at 6 a.m. Identified an area with visible sulphides at coordinates 17T Easting 444334.29 Northing 5113219.52. Collected one sample of silver metallic looking sulphides and another sample of quartz with a brown mineral, possibly calcite.

Returned home at 7 am(1hr)

Assay results sent in to Als labs in Sudbury today. Assay results yet to be received by Oct 16-2021



# Traverse routes from Nov 12,2019 to Oct 1,2019



Total Prospecting hours logged up to now including driving time = 240 Hrs

Vehicle kilometers = 39 trips X 2 = 78 X 11 km = 858 km

Total cost of Assays = \$2,723.29

# Assay Sample Locations with Descriptions



# Claim 619248

- Assays (SD20282968) Grab Samples #1 & #2 submitted for assaying on December 2 – 2020. Collected samples on November 17-2020. From Coordinates 17T Easting 444260.87, Northing 5114578.31. Described as float rock with visible sulphides, Copper and Gold in colour.
- 2. Assays (SD21012306) Grab Samples #1 to #6 submitted for assaying on January 18 2021. Collected samples on January 15 17, 2021. From Coordinates 17T Easting 444260.87, Northing 5114578.31.

Sample #1 taken from float quartz rock, brown to black in colour. Located beside outcrop.

Sample#2 taken insitu from quartz vein, visible sulphides silver to gold in colour.

Sample #3 taken from insitu rock beside quartz vein that sample #2 was taken from. Rock described as green in colour.

Sample #4 taken insitu from outcrop. Described as green in colour with some visible sulphides.

Sample #5 taken insitu from outcrop. Described as green in colour with some visible sulphides.

Sample #6 taken from float rock beside the outcrop. Described as green in colour with some visible sulphides.

# Claim 619248,619181

3. Assays (SD21034205) Two insitu grab samples taken from claim 619248. #1 and #2 taken from coordinates 17T Easting 444260.87 Northing 5114578.31. Collected on February 5 and 6/2021. Samples #3 and #4 taken from claim 619181 coordinates 17T Easting 444394.82 Northing 5115163.55. Collected on February 11/2021 Samples described as quartz with red and orange staining. Brought to the ALS mineral assay lab in Sudbury on February 12/2021.

Claim 619181

4. Assays (SD21042106) Four insitu grab samples taken. Samples #1 and #2 taken from a vein of minerals with visible sulphides. Vein is described as quartz vein 2 inches wide with visible sulphides. Colour is yellow with red and orange staining. Samples #3 and #4 taken from the rock face beside the 2 inch quartz vein. Coordinates are 17T Easting 444394.82 Northing 5115163.55.

Claim 645402

5. Assays (SD21084221) Grab insitu sample taken from quartz vein with visible sulphides. Described as Red,Silver and Gold coloured sulphides. Coordinates are 17T Easting 444559.33 Northing 5114391.02.

Claim 645402

6. Assays (SD21118698) Two insitu grab samples taken from outcrop with visible sulphides. Silver in colour. From Coordinates 17T Easting 444902.90 Northing 5114449.03.

Claim 629987

7. Assays (SD21181374) Two insitu grab samples taken from outcrop with quartz vein. Described as red and black stained quartz. Coordinates 17T Easting 444032.06 Northing 5114568.12.

Claim 619248,620960,563985

8. Assays (SD21190072) Two insitu grab samples taken from in between claims 619248 and 620960 Samples 1A and 2A. Coordinates 17T Easting 444197.39 Northing 5114671.48. Described as a quartz vein with visible sulphides silver and gold in colour. Claim 563985 Four grab samples taken from float rocks. Visible sulphides red and yellow staining on the quartz rocks. Coordinates 17T Easting 444252.16 Northing 5113621.53

Claim 629987

9. Assays (SD21200256) Two insitu grab samples taken. Described as visible sulphides, silver in colour. Coordinates 17T Easting 444035.07 Northing 5114324.41.

Claim 629987

10.Assay (SD21210070) One insitu grab sample taken. Described as visible sulphides, copper and gold in colour. Coordinates 17T Easting 443920.65 Northing 5114594.88.

Claim 619181,619182

11. Assays (SD21227025) Two insitu grab samples taken. Described as visible sulphides copper/gold in colour. Coordinates 17T Easting 444395.10 Northing 5115194.42. Claim 619182 Float rock grab sample taken from Coordinates 17T Easting 445106.00 Northing 5115524.00. Described as visible sulphides copper in colour.

* See accompanying PDF Portfolio for Assay and QC Certificates.

