



## ASSESSMENT REPORT TITLE PAGE AND SUMMARY

**TITLE OF REPORT: 2015 Geochemical Assessment Report on the DOROTHY PROPERTY**

**TOTAL COST: \$23,961.13**

AUTHOR(S): Mike Middleton

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

STATEMENT OF WORK EVENT NUMBER(S)/DATE(S) : 5600313

YEAR OF WORK: 2015

PROPERTY NAME: Dorothy

CLAIM NAME(S) (on which work was done):

Dorothy 1 (356329), Dorothy 2 (356330), Dorothy 3 (1011432), Dorothy4 (1013404), Dorothy5 (1013406), Kramric (1014719), Kramric1 (1021944), Kramric2 (1021945), 625863, 612047 and 830962.

COMMODITIES SOUGHT: Pb, Zn, Ag, Au, Cu.

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 104A 003, 104A 007, 104A 012

MINING DIVISION: Skeena Mining Division

NTS / BCGS: NTS 104A

LATITUDE: 56° 09' 14.094"

LONGITUDE: 129° 54' 38.69" (at centre of work)

UTM Zone: 9-U EASTING: UTM 443425m E NORTHING: 6223583m N

OWNER(S): SIDDOO, KIRPAUL SINGH  
GIN, KEN GARRY (DR.)

MAILING ADDRESS: 808 Moody Ave. North Vancouver, B.C. V7L 4T9

OPERATOR(S) [who paid for the work]: Gulzara Minerals Resources and Mining Ltd.

MAILING ADDRESS: 808 Moody Ave. North Vancouver, B.C. V7L 4T9

### REPORT KEYWORDS

Vein and stratiform lead-zinc-silver-gold mineralization.

Rock sampling.

Prospecting.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

21405, 23964, 25623, 26006, 26579

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock/Trench	20 Samples	356329, 612047	<b>\$23,961.13</b>
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			
<b>TOTAL COST</b>			<b>\$23,961.13</b>

**2015**  
**GEOLOGICAL AND GEOCHEMICAL**  
**ASSESSMENT REPORT**  
ON THE  
DOROTHY PROPERTY

Skeena Mining Division

NTS 104 A/04

Latitude: 56° 9' 14.094"

Longitude: 129° 54' 38.69"

NAD 83 (Zone 9) 443,425mE 6,223,583mN

ON BEHALF OF  
GULZARA MINERALS RESOURCES AND EXPLORATION LIMITED  
808 MOODY AVE.  
NORTH VANCOUVER, B.C.  
V7L 4T9

REPORT BY  
M.MIDDLETON, Mining and Geological Technician  
14948 90<sup>th</sup> AVE  
SURREY, B.C.  
DATE: May 4, 2016

## SUMMARY

The Dorothy claims are located in the American Creek valley, centered approximately 25km north-northeast of the town of Stewart, B.C. The claim group consists of the following; Dorothy 1 (356329), Dorothy 2 (356330), 612047, 356329 (625863), 830962, Dorothy 3 (1011432), Dorothy4 (1013404), Dorothy5 (1013406), Kramric (1014719), Kramric1 (1021944), Kramric2 (1021945). The claim block covers a total area of 1378.46ha.

The West side of American Creek is the main zone of interest. Underground workings and drilling on properties to the south (Mann and High Grade Veins) indicate mineralization zones in the area have some depth potential and the mineralized trend is projected toward the Lucky Jim Zone on the Dorothy 1 claim. These mineralized structures also correlate with the general orientation of regional scale fractures observed.

Gulzara Resources has conducted four prospecting programs on the property attempting to locate and sample all the historic mineralized veins. The property was subdivided into three main zones of interest, the Maybee Zone, Lucky Jim Zone and the Ruby Zone. The Maybee Zone encompassed the Maybee Vein and area to the north where the proposed vein extension was reported in historic reports. The Lucky Jim Zone contains the Joven vein, Maurice zone, Argen zone and the Akash vein including the newly discovered Gurjaan and Jesse showings. This zone covers a large area with historic showings and workings that still need to be explored. The Ruby zone covers the lower slopes in the south end of the property group. The zone contains the Damon vein and the historic Jewelry Box vein including the allusive Peacock Vein.

The most prominent vein on the property, the Maybee vein, consists of bands of massive galena, sphalerite, and pyrite in a quartz-barite gangue. These veins pinch and swell over 45m down a cliff face and are separated in some locations with large quartz, barite and jasper veins. 29 previous sample of the vein outlined a zone 45m long and up to 4.5m wide averaging 0.38% Copper, 7.23% Lead, 1.80% Zinc and 88.33g/t Silver.

Exploration during the 2015 season was focused on the Maurice Zone (northern portion of the Lucky Jim zone), where previous prospecting discovered a 30cm wide quartz-carbonate vein with banded mineralized horizons. 500cm of trenches were excavated and composite samples ranging from 50cm to a meter wide were collected from four separate trenches. The samples include the vein material including portions of the hanging wall and foot wall host. Seven trench samples were collected; they include samples 201514 to 201520. Prospecting the northern portion of the Lucky Jim zone discovered an additional thirteen samples (201501 to 201513) from veins, breccia zones and gossans.

Twenty samples were sent to ALS Minerals in Vancouver, B.C. The samples were analyzed for gold with a 30g fire assay with an ICP-AES finish, 33 element four acid digestion with an ICP-AES finish and overlimits for lead and zinc being re-assayed with a four acid digestion for ore grade values.

## Table of Contents

SUMMARY .....	iv
1.0 INTRODUCTION .....	1
2.0 PROPERTY DESCRIPTION AND LOCATION .....	2
3.0 PROPERTY HISTORY .....	6
4.0 REGIONAL GEOLOGY .....	8
5.0 PROPERTY GEOLOGY .....	11
5.1 STRUCTURE .....	13
5.2 FOLDS .....	13
5.3 FAULTS .....	13
5.4 MINERALIZATION .....	14
Maybee Vein: .....	14
Joven Vein: .....	18
Argen Showing: .....	19
Akash Vein: .....	20
Damon Vein: .....	21
Jewelry Box Vein: .....	22
6.0 EXPLORATION PROGRAM .....	24
Maurice Zone: .....	24
Jesse Showing: .....	28
Gurjaan Showing: .....	29
7.0 CONCLUSIONS AND RECOMMENDATIONS .....	37
8.0 REFERENCES .....	38

Table 1: Dorothy Property Claims (Good to date valid upon acceptance of this report)...	3
Table 2: Maybee vein weighted averages .....	15
Table 3: Maybee vein sample with value per ton. ....	16
Table 4: Argen showing samples. ....	19
Table 5: Akash vein samples. ....	20
Table 6: Damon vein samples. ....	21
Table 7: Jewelry Box vein samples. ....	22
Table 8: Maurice zone samples. ....	27
Table 9: 2015 Sample Description. ....	36
Figure 1: Location Map.....	4
Figure 2: Property Map.....	5
Figure 3: Regional Geology.....	10
Figure 4: Property Geology .....	12
Figure 5: Showing locations .....	17
Figure 6: Southern Showings .....	23
Figure 7: Maurice Zone Overview. ....	24
Figure 8: 2015 Sample Locations.....	30
Figure 9: 2015 Rock Samples Showing Silver .....	31
Figure 10: 2015 Rock Samples Showing Copper.....	32
Figure 11: 2015 Rock Samples Showing Lead .....	33
Figure 12: 2015 Rock Samples Showing Zinc.....	34
APPENDIX A: Statement of Qualifications .....	39
APPENDIX B: Cost Statement .....	41
APPENDIX C: Assay Certificates .....	43
APPENDIX E: Complete Rock Sample Compilation .....	48

## 1.0 INTRODUCTION

Gulzara Resources has conducted four prospecting programs on the property attempting to locate and sample all reported mineralized veins. The property was subdivided into three main zones of interest, the Maybee Zone, Lucky Jim Zone and the Ruby Zone. The Maybee Zone encompassed the Maybee Vein and area to the north where the proposed vein extension was reported in historic reports. The Lucky Jim Zone contains the Joven vein, Maurice zone, Argen zone and the Akash vein including the newly discovered Gurjaan and Jesse showings. This zone covers a large area with historic showings and workings that still need to be explored. The Ruby zone covers the lower slopes in the south end of the property group and encompasses all the old Mining Leases along the valley. The zone contains the Damon vein and the historic Jewelry Box vein as well as the elusive Peacock Vein.

Exploration during the 2015 season was focused on the Maurice Zone (northern portion of the Lucky Jim zone), where previous prospecting discovered a 30cm wide quartz-carbonate vein with banded mineralized horizons. Trenching the showing was considered with the use of explosives but an alternative expanding grout (Dexpan) was used. A drill pattern of tightly spaced holes were laid out and then drilled to a depth of 50cm using a punjaar rock drill. The Dexpan mixture was then poured and allowed twelve hours for the grout to expand and fracture the rock. The trenches broke into large blocks that were easily pried apart, the blocks needed to be broken by a sledge hammer to achieve a consistent sample across the zone. Composite samples ranging from 50cm to a meter wide were collected from four separate trenches. The samples include the vein material including portions of the hanging wall and foot wall host. Seven trench samples were collected; they include samples 201514 to 201520. Prospecting the northern portion of the Lucky Jim zone discovered an additional thirteen samples (201501 to 201513) from veins, breccia zones and gossans. The property is slowly unraveling its secrets, indicating the important structures, mineral zones and the important horizons.



## 2.0 PROPERTY DESCRIPTION AND LOCATION

The Dorothy property lies 22km north of Stewart, British Columbia, along the American Creek valley. American Creek is a tributary of Bear River which flows into the northern extremity of Portland Canal at Stewart. The center of the property is at NAD83 Zone 09 at 6,223,59mN 443,438mE (Figure 1).

The property is accessible by road by taking Highway 37A, east from Stewart, for 20km to where American Creek meets the Bear River. An old wagon trail from 1910 has been upgraded for four kilometers to gain access to the American Boy Property. From there the road is overgrown with 10ft alder, but the road bed is solid with the exception of a few creek beds for another 2.5km, and then continues on as the old wagon trail. An easy walk along the overgrown road gave access to the southern portion of the Dorothy claims along American Creek.

The claims lie within a deeply incised valley with very precipitous slopes and cliffs on either side with elevation from 350m to 1400m. Traversing these slopes is dangerous and ropes are required to gain access to many parts of the claims. Higher elevations are best accessed by helicopter. The property comprises of 11 contiguous mineral claims totalling 1378.46 hectares in the Skeena Mining Division (Figure 2). A list of claims and ownership is included in table 1.

**Table 1: Dorothy Property Claims (Good to date valid upon acceptance of this report).**

<b>Tenure Number</b>	<b>Claim Name</b>	<b>Owner</b>	<b>Map Number</b>	<b>Good To Date</b>	<b>Area (ha)</b>
356329	DOROTHY 1	204027 (50%) 145111 (50%)	104A	2018/jun/22	500.00
356330	DOROTHY 2	204027 (50%) 145111 (50%)	104A	2018/jun/22	500.00
612047		204027 (50%) 145111 (50%)	104A	2018/jun/22	72.08
625863	356329	204027 (50%) 145111 (50%)	104A	2018/jun/22	18.02
830962		204027 (50%) 145111 (50%)	104A	2018/jun/22	108.16
1011432	DORTHY 3	204027 (100%)	104A	2018/jun/22	54.07
1013404	DORTHY4	204027 (100%)	104A	2018/jun/22	18.03
1013406	DORTHY5	204027 (100%)	104A	2018/jun/22	18.02
1014719	KRAMRIC	204027 (100%)	104A	2018/jun/22	36.03
1021944	KRAMRIC1	204027 (100%)	104A	2018/jun/22	18.01
1021945	KRAMRIC2	204027 (100%)	104A	2018/jun/22	36.04

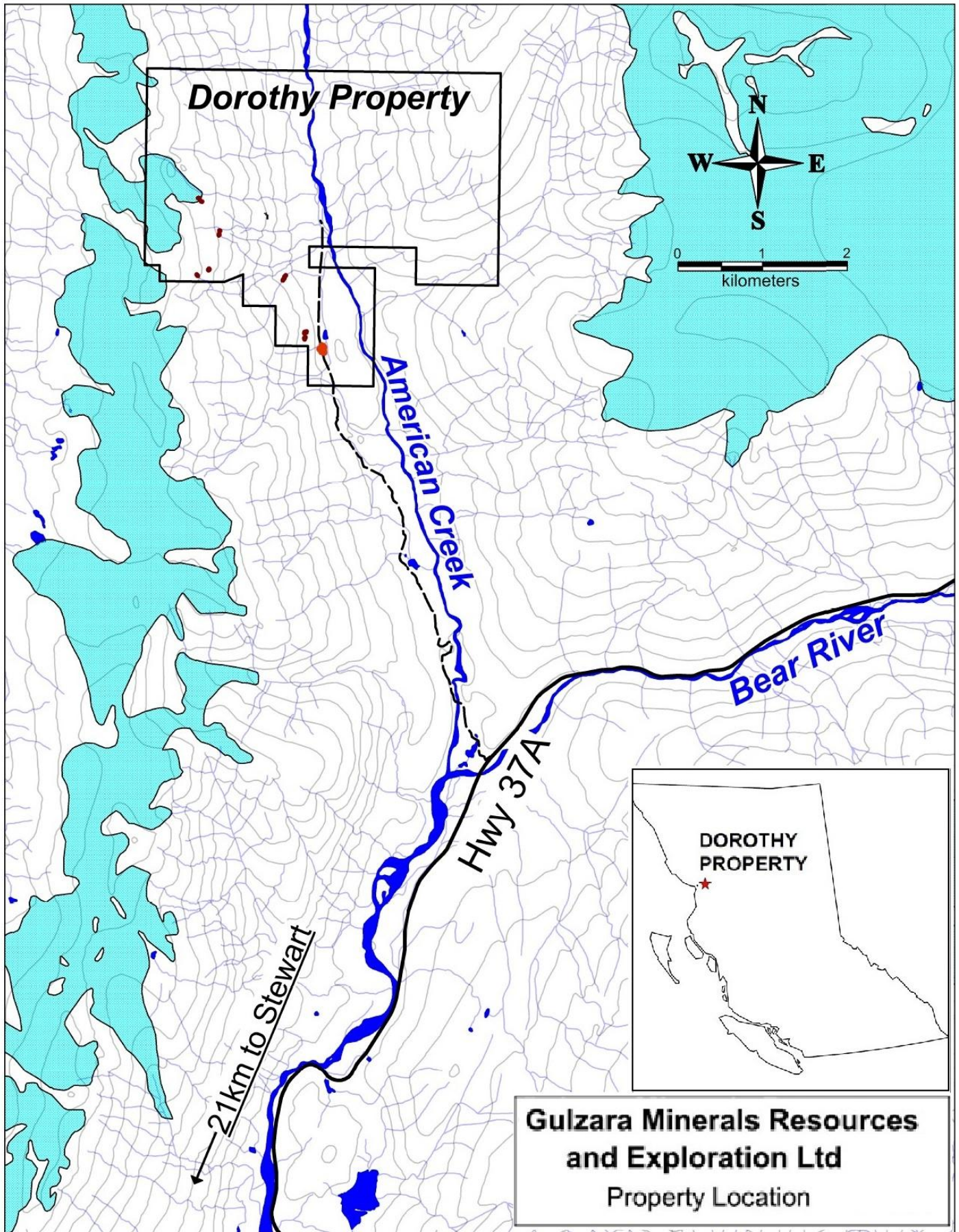


Figure 1: Location Map



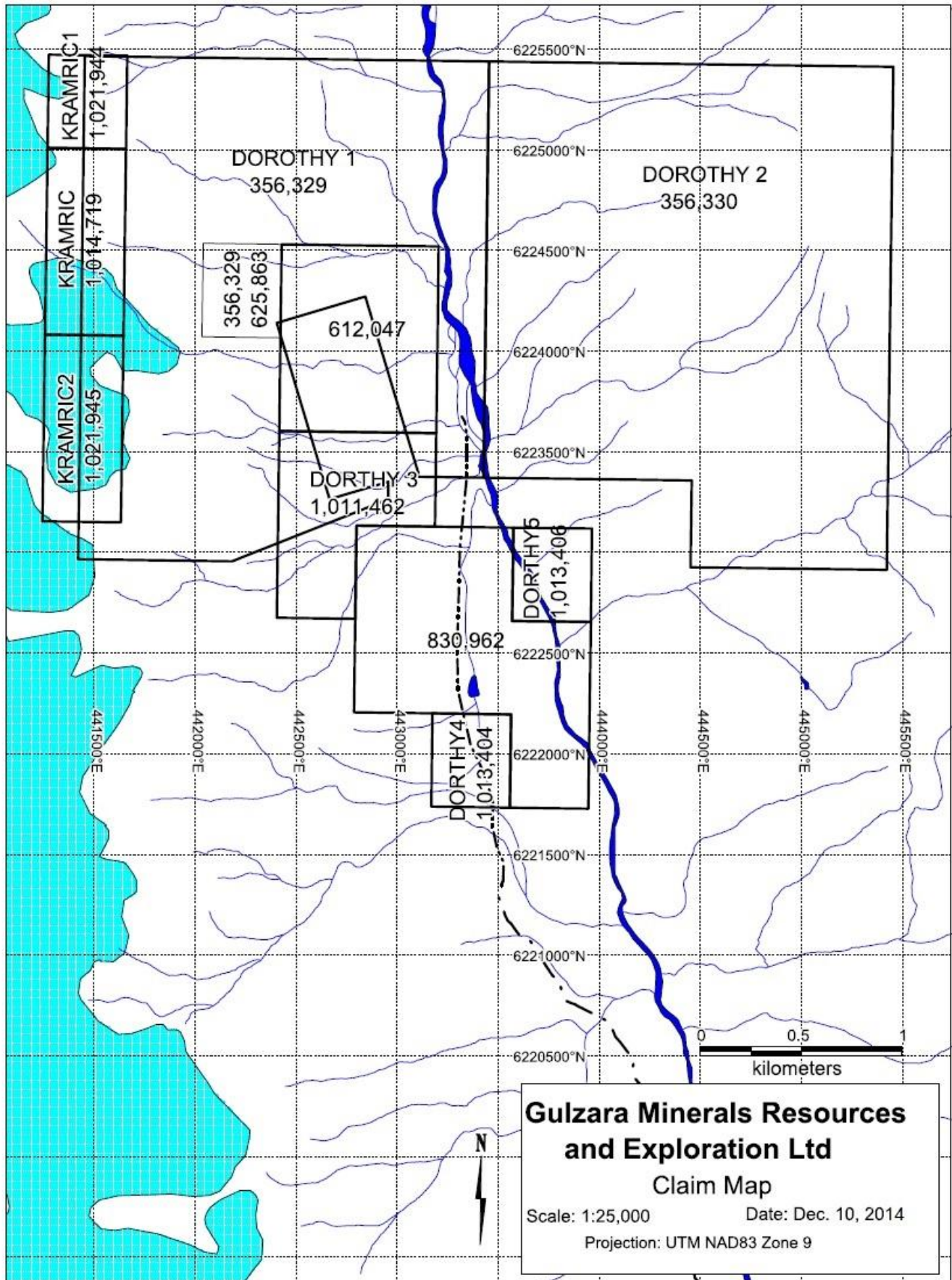


Figure 2: Property Map

### 3.0 PROPERTY HISTORY

Prospecting began in the Portland Canal area about 1898 and moved northward into the American Creek area. The first claims that were staked in the area were the American Girl and Mountain Boy claims in 1902 which adjoin the Dorothy claims to the south. Aggressive work was done on these claims including tunneling, trenching and open cutting.

The area encompassed by the Dorothy claims have been explored sporadically since 1904 when some stripping and open cutting was recorded on the Ruby claim. In 1905 four open trenches were dug on the Maybee and Louise claims for a total of 80ft. Reports state that high grade silver and copper mineralization is similar on both claims. During the same period work performed on the Ruby and Mourning Star claims included one 15ft exploration adit and 63ft of trenching.

- In 1929, Shuniah Mines Ltd. Optioned the Ruby and nearby Blue Jay, May Bee, Louise and M. and M. claims. At this time, 3 veins were reported on the Ruby claim. The option was dropped the following year.
- In 1972, Crest Ventures Limited held the Ruby, Blue Jay, May Bee, Louise, Ax 1-8 and Axel Fraction claims. No work was reported on the claim.
- In 1990, D. Cremonese (Amphora Resources) flew a heli-borne VLF-EM and magnetometer survey over the Elk 1-2, Bunt 1-4 and Basin 1-4 claims. The survey included the area of the Maybee showing. Petro Plus Inc. optioned the American Creek property in 1998.
- In 1990, Teuton Resources purchase the Lucky Jim claims and conducted a limited geochemical survey (Assessment Report 21,405). 16 rock samples were collected from the property and returned values of 0.244 oz/ton gold, 8.14% lead and 5.24% zinc from old trenches, (sample JM-R-4).

- Minvita Enterprises Ltd optioned the Lucky Jim properties in 1991 and commissioned Teuton Resources Corp. to conduct a limited exploration project in 1995, Assessment report 23,964. The program outlined at least five showings on the Lucky Jim claims but samples were only obtained from one of the larger veins. Assays returned values of up to 3.55 oz/ton silver and 5.44% zinc from a quartz-carbonate-sulphide vein (sample ERK-943). Highly anomalous float samples indicate mineralization higher up the hillside, but no follow-up program was ever conducted.
- In 2000, D.K. Bragg conducted a prospecting and topographic mapping program on the Golden Genesis Property, which covers the current claims. The subsequent report mentions silver assays to 771.26 oz/ton, combined lead/zinc up to 65% and gold values as high as 1.893 oz/ton from grab samples. Unfortunately the locations of the grab samples are unknown.
- From 2012 to recent, Gulzara Resources has conducted four prospecting programs on the property attempting to locate and sample all mineralized veins. The property was subdivided into three main zones of interest, the Maybee Zone, Lucky Jim Zone and the Ruby Zone. The Maybee Zone encompassed the Maybee Vein and area to the north where the proposed vein extension was reported in historic reports. The Lucky Jim Zone contains the Joven vein, the Maurice zone, the Argen zone and the Akash vein including the newly discovered Gurjaan and Jesse showings. This zone covers a large area with historic showings and workings that still need to be explored. The Ruby zone covers the lower slopes in the south end of the property group. The zone contains the Damon vein and the historic Jewelry Box vein.

## 4.0 REGIONAL GEOLOGY

The property lies close to the boundary between the Intermountain Belt and the Coast Plutonic Complex of the Canadian Cordillera. The property is located in the southern part of the Stikine Arch, a late Paleozoic to Mesozoic assemblage of volcanic and sedimentary rocks. The Stikine Arch stretches from Anyox to Atlin and east of Telegraph Creek around the northern edge of the Bower basin (figure 3). Within the Stikine Arch, Triassic rocks are found only in the Iskut/IJnuk River area. Named the Stuhini Group these rocks are dominantly intermediate volcanics and sediments and host several deposits in the area.

Triassic rocks are unconformably to and gradationally overlain by the lower to middle Jurassic Hazelton Group. Grove (1986) divided the Jurassic Hazelton Group into four major lithostratigraphic divisions: the Unuk River Formation (Early Jurassic), the Betty Creek and Salmon River Formations (middle Jurassic), and the Nass Formation (late Jurassic). Anderson and Thorkelson (1990) do not include the Nass Formation, which includes Bower Basin sediments. The Hazelton Group is dominated by island arc volcanics which are the source rocks for much of the Bowser Basin sediments. Anderson and Thorkelson (1990) do recognize a regionally mapable unit (the Mt. Dilworth Formation), between the Betty Creek Formation and the Salmon River Formation.

The Unuk River Formation is characterized by basal pyroclastic flows that are progressively overlain by tuffs, argillites, local andesite breccia and finally conglomerates with interbedded tuffs, wackes, siltstones and minor carbonate lenses.

The Betty Creek Formation unconformably overlies the Unuk River Formation and is comprised of maroon to green volcanics, siltstone, greywacke, conglomerate, breccia, basaltic pillow, lavas, andesitic flows and some carbonate lenses.

The Mt. Dillworth Formation, recognized in the Iskut-Unuk River region consists of tuff breccia, felsic tuff, ash tuff and argillaceous sediments. The Salmon River Formation conformable to and unconformably overlies the Betty Creek Formation and the Mt. Dilworth Formation. It consists of intensely folded color banded siltstones and lithic wackes with locally occurring calcarenite and volcanic components. At the end of the Middle Jurassic the volcanic complex was uplifted and detritus shed from the Stikine Arch into the adjacent Bowser Basin. The Nass Formation outcrops mainly along the western part of this basin and represents primarily deltaic calcareous siltstones.

These volcanic and sedimentary sequences were subsequently intruded by middle age Jurassic to Tertiary granitoid intrusions associated with the Coastal Pluton Complex. Later stage (Quaternary) basaltic volcanism resulted in deposits of columnar basalt flows, ash and tephra layers, and cinder cones, which are relatively rare in the southern part of the Stikine Arch. Pleistocene. Recent glaciation has eroded and/or covered much of this volcanism.



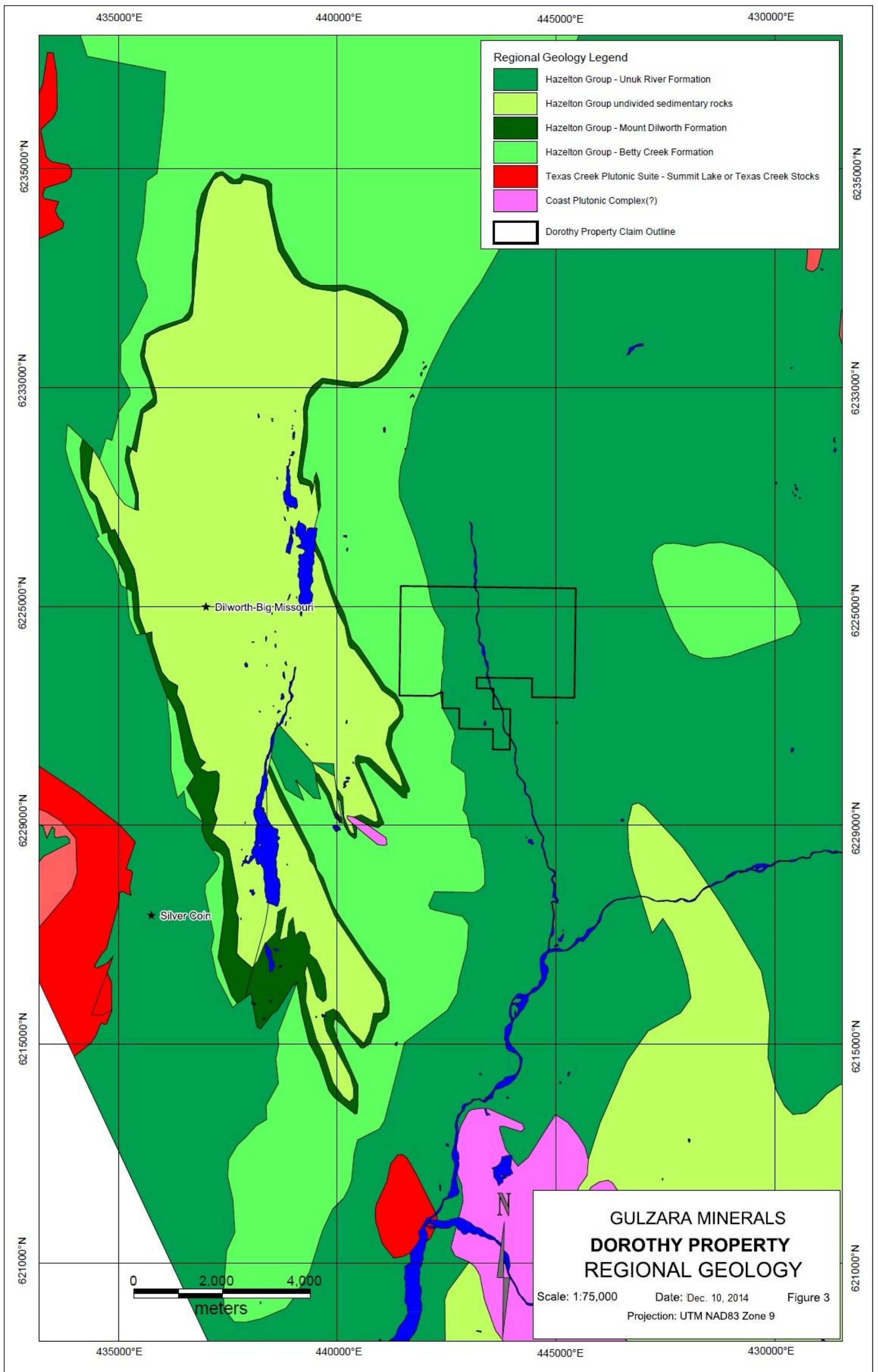


Figure 3: Regional Geology

## 5.0 PROPERTY GEOLOGY

The Dorothy Property appears to be overlain by the lower Jurassic Unuk River Formation volcanoclastics that form a north-northwesterly trending belt that extends well past the property. The rocks are typically green to red andesitic crystal tuffs. These tuffs are well bedded, siliceous and weakly to moderately pyritic. These rocks have been locally broken and sheared and have experienced infilling and replacement with vein material. In the property area, the Unuk River Formation is unconformably overlain by Lower Jurassic rocks from the Betty Creek Formation. The Betty Creek Formation is another cycle of trough filling andesitic and basaltic flows, volcanic breccias with self-erosional conglomerate, sandstone, siltstone and minor crystal and lithic tuffs (figure 4).

There are various intrusions in the vicinity of the Dorothy Property. The granodiorites of the Coast Plutonic Complex largely engulf the Mesozoic volcanic terrain to the West. East of these there are smaller intrusive plugs ranging from quartz monzonite to granite to highly felsic. Some are likely related to the late offshoots of the Coast Plutonic Complex, others are synvolcanic and tertiary. Minor intrusions have been noted on the Dorothy 2 claim close to the axis of the American anticline on the east side of the American Creek near the confluence of Basin Creek.

Double plunging, northwesterly trending synclinal folds of the Salmon River and underlying Betty Creek Formation dominate the structural setting of the area, these folds are locally disrupted by small thrusts striking parallel to the major fold axis, cross-axis steep wrench faults which locally turn beds, selective tectonization of tuff units and major northwest faults which turn beds.



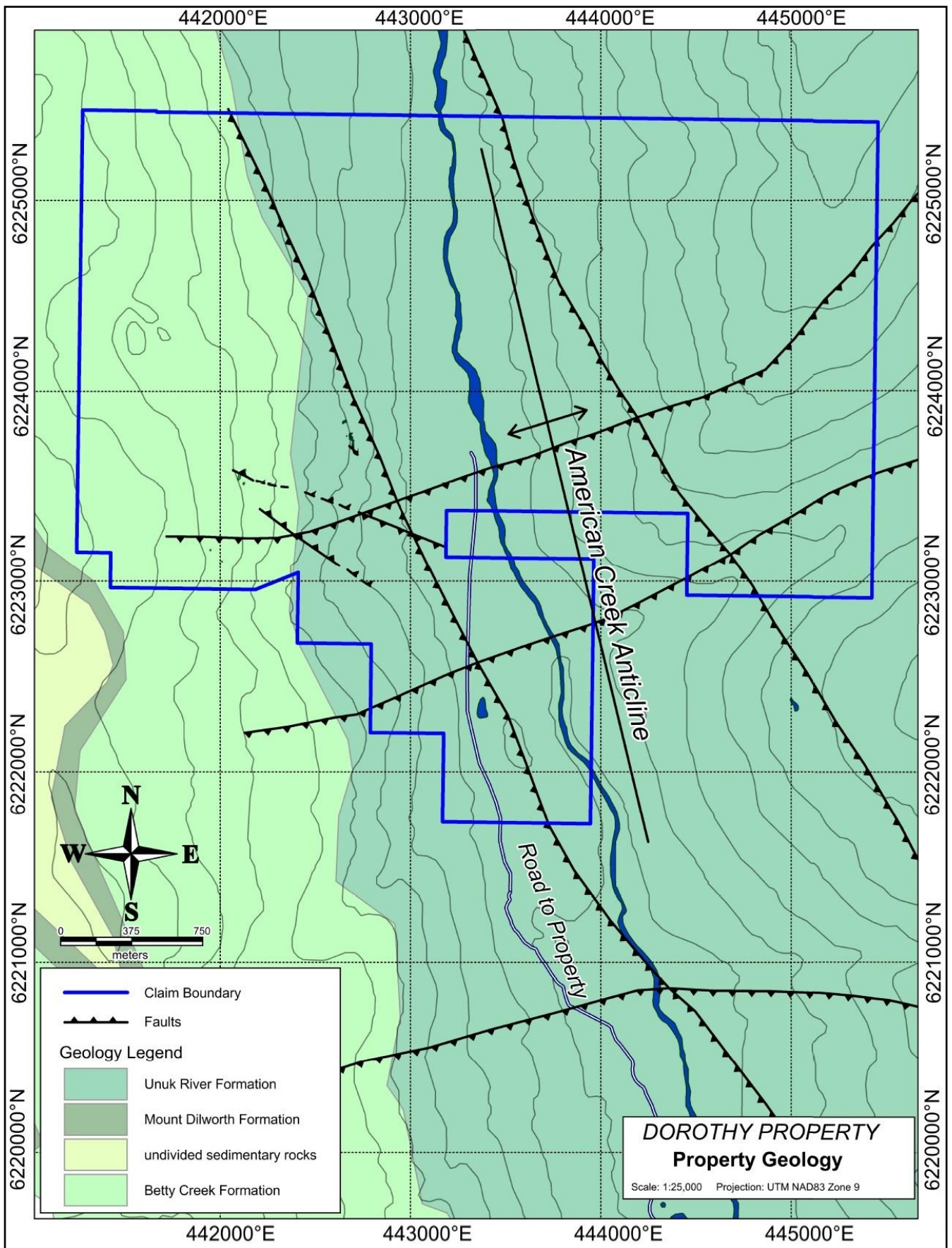


Figure 4: Property Geology

## 5.1 STRUCTURE

Rocks within the claim block display an assortment of fabrics and structures. All the rocks seem to have undergone the same series of stress regimes but rock types have deformed differently. Structural elements include:

- Primary bedding (So) measured in sedimentary rocks, felsic volcanics and rare sedimentary intervals in massive andesitic sequences.
- Northwest trending folds (F1) that vary from open in volcanic rocks, to tight isoclinal in turbidites.
- Minor axial-planar cleavage (St) related to small, tight folds formed during regional scale folding.
- West dipping foliation (F2) of brittle to ductile origin.
- West plunging lineations (L3) and geometrically related extensional quartz veins and joints.
- Southeast striking, subvertical ductile shear zone.
- Brittle faults of many scales, orientations and ages.

## 5.2 FOLDS

Folding is the dominant structural feature in the area. A northerly trending, regional scale fold system of en echelon synclines is the main fold structure. Two major folds occur along the Salmon-Bear River drainages. The first fold is a syncline, the Long Lake syncline which is found to the west of the property area approximately one half of the distance between the Bear and Salmon Rivers. The second fold is a complementary broad anticline with its axis just west of American Creek. The property is located in the west limb of this fold.

## 5.3 FAULTS

Faults are abundant on both local and regional scales, with small scale structures distributed all over the property. These brittle fractures are preserved as narrow fault breccias and small bands of gouge up to 30cm thick.

The property is dominated with north-striking, subvertical shears and east-northeasterly cross structures. These faults may play an important role in mineral development, as breccia zones and vein orientations demonstrate.

## 5.4 MINERALIZATION

### Maybee Vein:



Image 1: Maybee vein facing west across ridge.



Image 2: Maybee vein along cliff face facing north.

Previous exploration has discovered up to 15 quartz-barite carbonate replacement occurrences within the claim group. The locations are suspect and many of the veins remain unexplored mainly due to topography. The Maybee Vein is a prominent feature on the western slope of the Dorothy1 claim and can be seen from the valley when the light is right. The vein is up to 4.5 meters wide then pinches and swells down the face of a cliff. Samples from along the cliff have been obtained by belaying down and hoisting samples back up to the bench. The mineralization in the cliff face is well sheared with abundant chlorite along the edges, the veins consists of two bands of massive galena-sphalerite mineralization separated by a band of quartz and barite.

The vein consists of a footwall section of approximately 1 meter of massive galena, sphalerite and pyrite and minor chalcopyrite with a quartz-barite gangue. Assays from the footwall at the bottom of the cliff assayed 0.14% copper, 1.13% lead, 0.38% zinc and 68.8g/t silver over a meter (sample 1132751). Continuing eighteen meters up the cliff, a 75cm sample return values of 0.48% copper, 11.94% lead, 2.76% zinc and



125g/t silver (sample 584820). Another thirty two meters to the north brings you too the bench were channel samples along the footwall assayed 0.37% copper, 1.60% lead, 0.16% zinc and 260.8g/t silver (sample 27457). The middle section of the vein contains 2.5 meters of mixed quartz, barite and minor jasper with approximately 2% mixed sulphides. The second, one meter, band of mineralization on the hanging wall section containing massive sulphides identical to footwall material was sampled down the cliff. A meter wide sample from the base of the cliff of the hanging wall assayed 0.94% copper, 25.33% lead, 4.97% zinc and 76.0g/t silver (sample 584829). Fourteen meters up the cliff a 75cm wide chip sample returned assays of 0.43% copper, 4.81% lead, 1.75% zinc and over 300g/t silver (sample 584823-silver over limit). Sample 27460 is twenty meters upslope and a 50cm channel sample returned 1.77% copper, 19.57% lead, 5.16% zinc and 113.3g/t silver. Another twelve meters to the bench and a 75cm channel sample in the hanging wall mineralization zone returns values of 0.24% copper, 9.17% lead, 3.02% zinc and 50.7g/t silver (sample 27458).

<b>All 45 samples (vein and host rock)</b>		<b>Highgrade zone (17 samples)</b>	
<b>Gold</b>	0.132 (gm/t)	<b>Gold</b>	0.300 (gm/t)
<b>Copper</b>	0.27 (%)	<b>Copper</b>	0.59 (%)
<b>Lead</b>	4.73 (%)	<b>Lead</b>	12.12 (%)
<b>Zinc</b>	1.34 (%)	<b>Zinc</b>	3.02 (%)
<b>Silver</b>	66.3 (gm/t)	<b>Silver</b>	132.25 (gm/t)
<b>Average value = \$195.09/ton(CAD)</b>		<b>Average Value = \$457.20/ton(CAD)</b>	

**Table 2: Maybee vein weighted averages**

To better portray the multi element ore potential for the zone, the spot prices of gold, silver, copper, lead and zinc was used to give a dollar value to the samples based on a ton of rock. The quoted values are in Canadian dollars and represent the metal prices as of May 1, 2016.

<b>*Metal prices (CAD) calculated using Apr.18, 2014 spot prices.</b>	
<b>Gold</b>	1293.9/oz
<b>Silver</b>	19.53/oz
<b>Copper</b>	3.0257/lb
<b>Lead</b>	0.9606/lb
<b>Zinc</b>	0.9282/lb

Maybe Vein	Waypoint	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$/CAD/ton
	27451	0.010	520	0.25	0.03	47.10	\$42.69
	27452	0.010	230	0.02	0.05	9.70	\$10.23
	27453	0.010	80	0.01	0.01	7.00	\$6.37
	27454	0.010	680	0.44	0.16	22.00	\$32.53
	27455	0.010	620	0.11	0.04	32.70	\$30.41
	27456	0.050	2630	2.96	0.68	41.70	\$122.64
	27457	0.020	3680	1.60	0.16	260.80	\$243.40
	27458	0.070	2390	9.17	3.02	50.70	\$306.85
	27459	0.050	9150	8.71	1.97	80.00	\$332.92
	27460	0.050	17700	19.57	5.16	113.30	<b>\$697.36</b>
	27461	0.010	130	0.07	0.06	2.20	\$5.58
	27462	1.050	4000	9.85	3.57	86.50	<b>\$418.55</b>
	27463	0.140	8740	14.91	6.02	78.30	<b>\$549.63</b>
	27464	0.010	1850	0.51	0.24	23.10	\$43.22
	27465	0.010	680	0.11	0.12	11.10	\$17.19
	27466	0.010	340	0.04	0.02	16.90	\$15.72
	27467	0.010	830	0.59	0.04	10.70	\$25.79
	27468	0.020	770	1.27	0.17	24.70	\$52.64
	584820	0.076	4768	11.94	2.76	125.00	<b>\$424.33</b>
	584821	0.366	5797	12.15	1.82	165.00	<b>\$457.35</b>
	584822	1.715	3671	4.39	0.52	300.00	<b>\$424.35</b>
	584823	0.287	4268	4.81	1.75	300.00	<b>\$388.97</b>
	584824	0.168	6586	6.87	2.52	201.00	<b>\$384.79</b>
	584825	0.016	2696	0.30	0.05	106.00	\$98.75
	584826	0.184	6027	14.39	4.05	75.00	<b>\$480.07</b>
	584827	0.216	5127	45.14	7.80	63.00	<b>\$1,177.85</b>
	584829	0.271	9421	25.33	4.97	76.00	<b>\$748.20</b>
	584830	0.161	2326	5.11	1.05	155.00	\$259.08
	584831	0.247	4607	9.08	3.49	77.00	<b>\$355.97</b>
	1132751	0.082	1409	1.13	0.38	68.80	\$92.60
	1132752	0.011	971	0.43	0.26	61.50	\$64.27
1132753	0.045	392	0.14	0.25	33.50	\$36.57	
1132754	0.013	799	0.02	0.05	89.50	\$70.43	
1132755	0.334	312	0.07	1.12	7.00	\$50.24	
1132756	0.034	80	0.06	2.31	2.70	\$56.19	
1132757	0.018	152	0.15	0.33	1.80	\$13.49	
1132758	0.024	247	0.05	2.31	11.20	\$62.46	
1132759	0.013	2983	0.02	0.15	36.20	\$47.31	
1132760	0.011	111	0.01	0.03	3.00	\$4.18	
1132761	0.010	361	0.04	0.03	29.80	\$25.34	
1132762	0.047	485	0.19	0.46	8.70	\$25.31	
1132763	0.005	4	0.00	0.01	0.10	\$0.60	
1132764	0.007	105	0.01	0.03	6.50	\$6.36	
1132765	0.007	363	0.01	0.09	18.50	\$17.79	
1132766	0.025	1091	0.61	0.13	41.90	\$52.67	

Table 3: Maybe vein sample with value per ton.

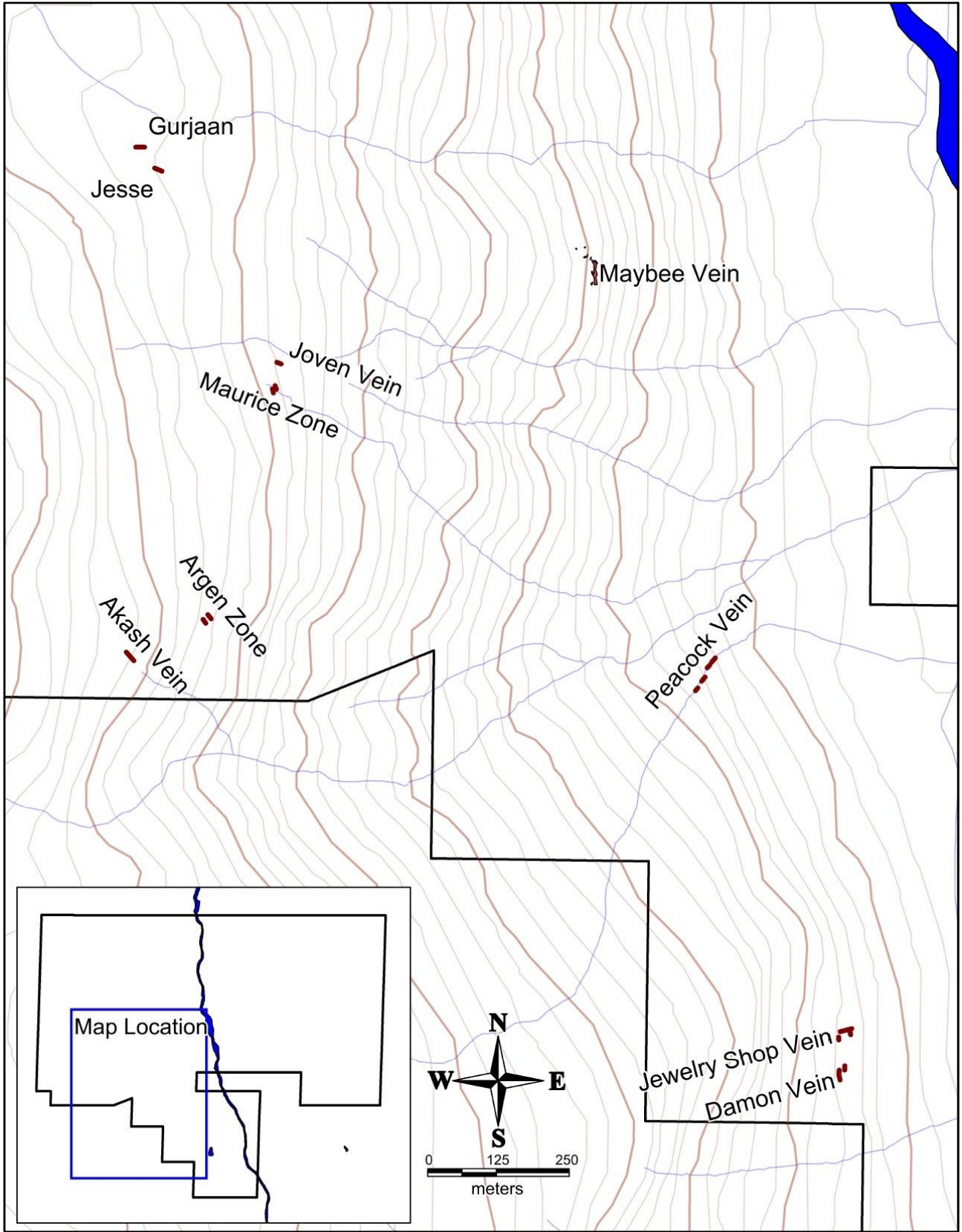


Figure 5: Showing locations



### Joven Vein:

The Lucky Jim Zone is named after the historic grown grant on the western portion of the claim block. Historic work indicates the best showings are along the Unuk River Formation and the overlying Betty Creek Formation. The contact is down a steep slope with numerous cliffs and thus has received little attention. Numerous historic and recently located veins have been discovered in fractures and faults through the area including the Joven, Maurice, Argen and the Akash showing.



**Image 3: Joven vein facing west**



**Image 4: Joven vein material**

The Joven Vein is a quartz carbonate vein within a fracture in the Betty Creek volcanic unit. The vein has a sharp contact with the host with little to no alteration. Like most of the fractures in the area the vein strikes at  $317^{\circ}$  and dips  $70^{\circ}$  to the northeast. Sample 584806 is a meter square face of quartz vein material as the vein is cut at an oblique angle. When observed facing west the true width is 20cm. The vein contains approximately 5% galena, sphalerite and trace chalcopryrite and a chip sample across the vein and returned 0.21% Pb, 19.25% Zn and 28g/t Ag. The vein was followed along strike and outcropped from the scree slope three meters away. Sample 584807 was a 20cm chip with values of 5.08% Pb, 15.54% Zn and 209g/t Ag.

Argen Showing:



Image 5: Argen NW vein.



Image 6: Argen mineralization

The Argen Showing consists of two known 10-20cm parallel veins exposed along a very steep, south facing rock slope. The veins are orientated northwest and pinch and swell along trend. Two of the quartz-carbonate infilled fractures were sampled but more small veins were noticed on the cliff face. The southeast vein is 10cm wide and can only be traced for a meter before its deeply buried by the talus. Sample 1132780 assayed 1.61% lead, 6.11% zinc, 10.2g/t silver with 1.3g/t gold. A second sample from the northwest vein assayed 0.51% copper, 0.38% lead, 0.52% zinc, and 38.8g/t silver over 15cm (sample 1,123,781), the vein swells to 15cm wide and is traced down slope to sample 1,132,782, three meters away. This vein contains 0.40% copper, 0.20% lead, 0.18% zinc and 20.9g/t silver over 20cm (sample 1132781).

Waypoint	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$CAD/ton
1132780	1.278	3176.6	1.61	6.11	10.2	259.35
1132781	0.391	5142.1	0.38	0.52	38.8	96.76
1132782	0.654	4047.9	0.20	0.18	20.9	80.19

Table 4: Argen showing samples.



Akash Vein:



Image 7: Akash vein looking NNW

Image 8: Lower Akash vein.

The Akash vein is a fracture hosted in a siliceous volcanic unit of the Betty Creek Formation. The vein is 30cm wide strikes 135° and dips 75° to the southwest was traced along strike for twenty meters. Samples 1132775 to 1132779 are collected along the strike vein and returned values as high as 2.62% lead, 5.67% zinc and 54.4g/t silver (sample 1132777). The other samples from this vein returned very anomalous lead and zinc, sample 1132776 returned assays of 6.20% lead, 6.23% zinc and 21.8g/t silver. A 45cm mineralized splay was sampled west of the Akash vein and returned 1.06% lead, 3.29% zinc and 2.4g/t silver. The area is very interesting and needs further exploration to outline more mineralized vein sets and to locate a diamond drill target.

<b>Akash Vein</b>	Waypoint	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$CAD/ton
	1132775	0.675	458	5.69	5.49	14.00	\$284.60
	1132776	0.355	299	6.20	6.23	21.80	\$299.23
	1132777	0.222	96	2.62	5.67	54.40	\$228.91
	1132778	0.078	120	1.77	6.28	5.80	\$183.14
	1132779	0.258	282	1.92	4.04	16.40	\$154.75
	1132784	0.256	1396	0.12	1.47	3.50	\$58.63
	1132785	0.237	64	1.06	3.29	2.40	\$108.43

Table 5: Akash vein samples.

## Damon Vein:



**Image 9: Damon vein.**

The Damon vein is along the base of a small cliff, the vein strikes north, dipping steeply into the cliff face. Four samples were collected along the 15 meters of strike length of the vein with silver values to 363g/t (sample MSOC14-02). The northern and southern extents of the vein are obscured by talus and overburden. Another vein was located 12 meters northeast in an overgrown drainage and may be the extension of the Damon. This zone consists of wispy veins within a 30cm wide zone and returned silver values of 262g/t (sample MSOC14-05).

<b>Damon Vein</b>	<b>Sample</b>	<b>Au (ppm)</b>	<b>Cu (ppm)</b>	<b>Pb (%)</b>	<b>Zn (%)</b>	<b>Ag (gm/t)</b>	<b>\$CAD/ton</b>
	MSOC14-01	\$0.002	520	0.14	0.01	47.10	\$39.66
	MSOC14-02	\$0.008	330	0.94	0.07	363.00	\$259.50
	MSOC14-03	\$0.003	128	0.20	0.03	121.00	\$86.60
	MSOC14-04	\$0.001	89	0.19	0.05	33.50	\$24.29
	MSOC14-05	\$0.001	269	0.06	0.04	262.00	\$187.47

**Table 6: Damon vein samples.**



Jewelry Box Vein:



The Jewelry Box vein trends west-southwest at 255° and dip vertically. The quartz-barite vein is 45cm wide; it pinches off on the western side and is faulted on the western end. This vein runs for 11 meters and returns silver values of 107gm/t and 200gm/t (samples MSOC14-08 and MSOC14-09 respectably). Two shear zones containing increasing amounts of chalcopyrite trend south from the Jewelry Box and contain startlingly high silver values of 317g/t and 793g/t (Samples MSOC14-07 and MSOC14-10 respectably).

<b>Jewelry Box Vein</b>	<b>Sample</b>	<b>Au (ppm)</b>	<b>Cu (ppm)</b>	<b>Pb (%)</b>	<b>Zn (%)</b>	<b>Ag (gm/t)</b>	<b>\$CAD/ton</b>
	MSOC14-07	0.001	1073	0.35	0.03	317	\$239.02
	MSOC14-08	0.006	279	0.42	0.13	107	\$89.28
	MSOC14-09	0.007	474	1.00	0.28	200	\$171.64
	MSOC14-10	0.002	2823	0.16	0.22	793	\$587.18

Table 7: Jewelry Box vein samples.

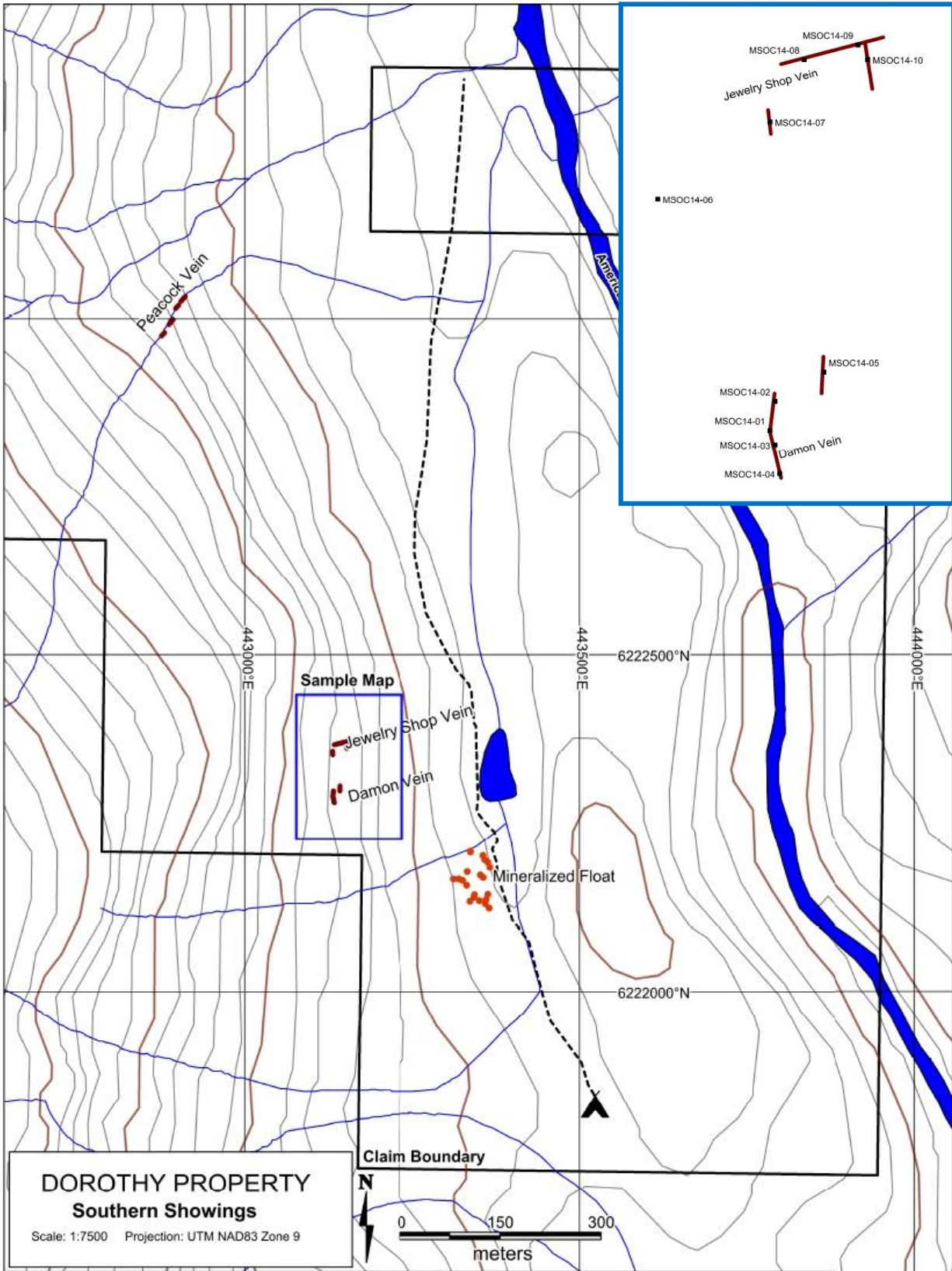


Figure 6: Southern Showings

## 6.0 EXPLORATION PROGRAM

### Maurice Zone:

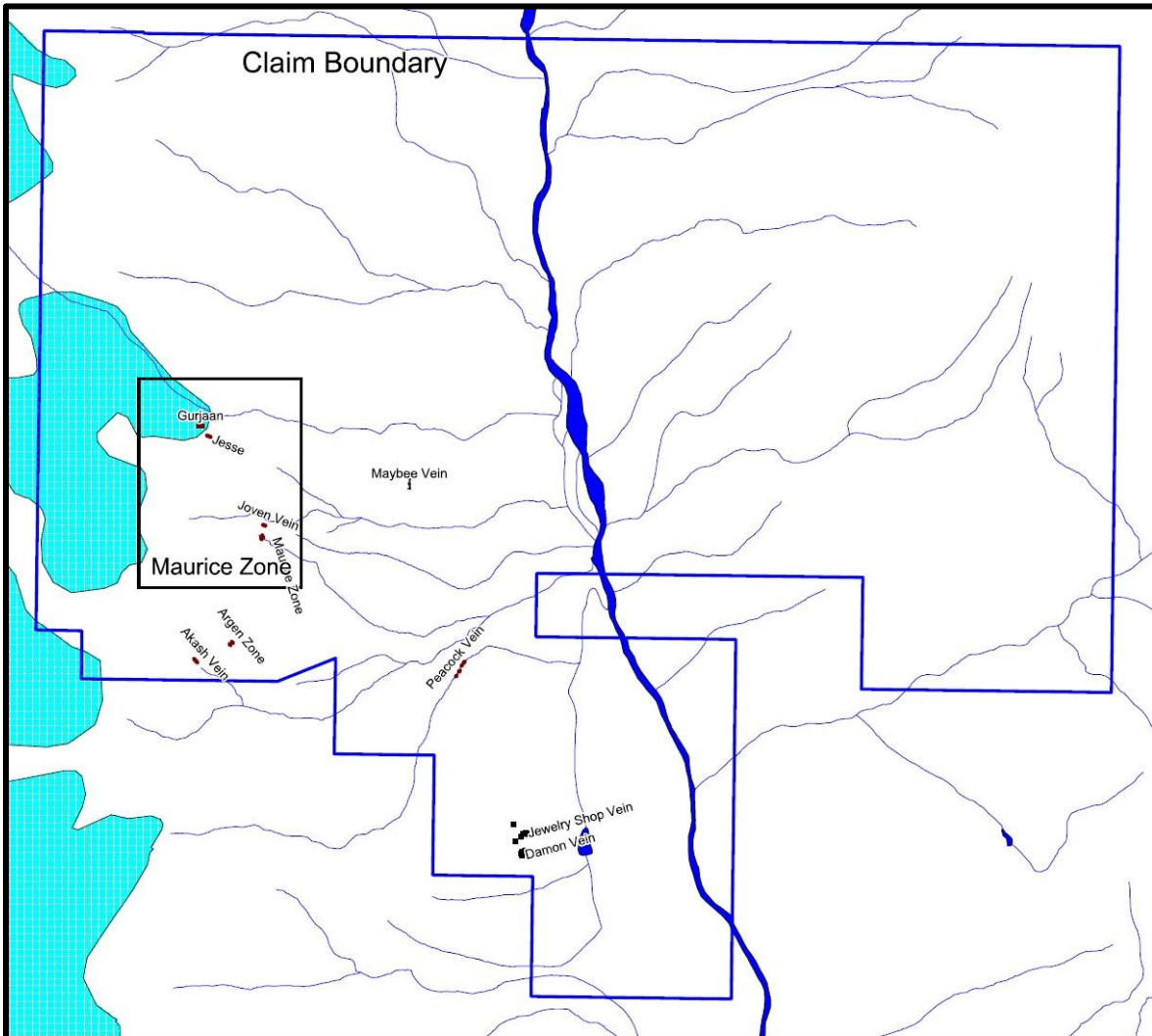


Figure 7: Maurice Zone Overview.

Exploration during the 2015 season was focused on the Maurice Zone where previous work outlined a heavily mineralized quartz-carbonate vein. Trenching the showing was considered with the use of explosives but an alternative expanding grout (Dexpan) was used. A drill pattern of tightly spaced holes were laid out and then drilled to a depth of 50cm using a punjaar rock drill. The Dexpan mixture was then poured into the holes and we waited. Within twelve hours the grout expanded and fractured the rock allowing for



sampling. A total of 1.25 cubic meters (5.0m x 0.5m x 0.5m) of rock was excavated over four trenches. Composite samples were collected over the width of the veins and into the wallrock on both sides and sent to ALS Minerals in Vancouver, B.C. The samples were analyzed for gold with a 30g fire assay with an ICP-AES finish, 33 element four acid digestion with an ICP-AES finish and overlimits for lead and zinc being re-assayed with a four acid digestion for ore grade values. Individual 10cm wide samples were collected over the entire width of composite samples (70 samples) but were not assayed; these samples will be used for future programs involving assaying and thin sections.



The Maurice Zone is part of the old Lucky Jim 2 claim that has produced some very exciting values from historic reports. The main showing is along a northwest trend fault zone and contains a parallel set of veins striking roughly at 345° and steeply dipping.



The first trench was over 2.25m long and 0.5m wide. Four samples from this trench averaged 18.2g/t silver, 2.18% lead and 8.42% zinc, including a 50cm wide zone of 26.4g/t silver, 3.60% lead and 13.20% zinc. This 2.25m wide zone can be traced out for ten meters to the south and is faulted and displaced to the north. The northern continuation of the vein can be traced to the opposite side of the creek and displays a dextral offset of twenty meters. The fault itself is mineralized but near impossible to sample as the creek has overwhelmed the fault. Historic samples by Gulzara Mining and metals has returned values of 119g/t silver, 27.4% lead and 10.83% zinc in a 60cm wide chip sample (sample 584809), The offset of the vein was also sampled by Gulzara with a grab sample returning values of 23.0g/t silver, 2.54% lead and 6.5% zinc (sample 584810).

The second trench is located fifteen meters uphill (west) from trench 1. The vein is buried by rock slide to the north and below a volcanic flow to the south. The trench covers a 35cm wide zone of banded quartz-barite vein in brecciated volcanic host. The vein shows varying amounts of pyrite, sphalerite, andalusite and manganese within the bands. Sample 201518 is a 75cm wide composite sample of the vein with 20cm of host rock from both sides returning assays of trace gold, 5.17g/t silver, 0.27% lead and 0.70% zinc. The lead/zinc ratio has reversed from the Maybee vein (3.5 parts lead: 1 part zinc) to the Maurice Zone (1 part lead: 2.7 parts zinc), this would indicate a higher temperature regime in the Maurice Zone.

<b>Maurice Zone</b>	<b>Waypoint</b>	<b>Au (ppm)</b>	<b>Cu (ppm)</b>	<b>Pb (%)</b>	<b>Zn (%)</b>	<b>Ag (gm/t)</b>	<b>\$CAD/ton</b>
	584808	0.630	490.1	2.34	16.83	32.00	\$476.36
	584809	0.341	1419.0	27.40	10.83	119.00	\$907.59
	584810	0.045	155.4	2.54	6.50	23.00	\$214.38
	584811	0.068	319.8	1.30	3.44	17.00	\$119.64
	584812	0.065	254.7	0.77	2.00	4.00	\$67.40
	584813	0.153	480.2	0.99	6.65	26.00	\$195.68
	584828	0.634	2235.5	3.68	26.91	45.00	\$744.90
	1132771	0.098	877.4	3.87	11.09	62.00	\$377.07
	1132772	0.042	39.4	1.06	3.11	4.20	\$95.44
	91JMR06	0.020	430.0	0.28	9.50	13.30	\$227.66
	91JMR09	0.040	860.0	3.75	19.91	19.90	\$535.66
	94ERK943	0.840	730.0	0.59	5.44	86.70	\$241.22
	201514	0.161	1240.0	1.46	6.69	4.04	\$195.34
	201515	0.169	1115.0	1.91	8.96	4.74	\$254.66
	201516	0.154	148.0	1.74	4.81	6.44	\$154.76
	201517	0.297	1365.0	3.60	13.20	4.44	\$390.31
	201518	0.005	105.0	0.27	0.70	5.17	\$25.44
	<b>AVERAGE</b>	<b>0.221</b>	<b>721.4</b>	<b>3.39</b>	<b>9.21</b>	<b>28.05</b>	<b>\$307.26</b>

Table 8: Maurice zone samples.

To better portray the multi element ore potential for the zone, the spot prices of gold, silver, copper, lead and zinc was used to give a dollar value to the samples based on a ton of rock. The quoted values are in Canadian dollars and represent the metal prices as of May 1, 2016.

**\*Metal prices calculated using  
Apr.18, 2014 spot prices.**

<b>Gold</b>	1293.9/oz
<b>Silver</b>	19.53/oz
<b>Copper</b>	3.0257/lb
<b>Lead</b>	0.9606/lb
<b>Zinc</b>	0.9282/lb

\*Values in CAD.

## Jesse Showing:



The third and fourth trenches are located approximately 500m NNW within the terminus of a wide basin at an elevation of 1283m. The Jesse Showing outcrops along the southern slope of a creek draw near the base of a cirque. The creek is interpreted as an ENE-WSW trending fault. The hanging wall portion of the brecciated horizon was drilled and opened to a depth of fifty centimeters. Sample 201519 is a composite sample across a meter wide zone of the trench. With zinc values of 1.07% lead and it 2.57% zinc was surprising to see the iron-sulphur levels so low with a combined value of 1.77%. The showing return values of 0.51% barite with trace gold and silver. The outcrop is approximately twenty meters long and ten meters at its widest point.



## Gurjaan Showing:



The Gurjaan showing is a quartz/jasper rich brecciated horizon hosted in a purple volcanic unit of the Betty Creek formation. Brecciated clasts of the host rock are angular and show an increase of alteration/ replacement toward the center of the horizon. The showing is five meters wide and slowly pinches out to the northwest over fifteen meters. Mineralization consisted of blobs within heavily brecciated zones and radiating quartz veins of galena and sphalerite. A sample across one meter returned values of 0.233ppm gold, 11.6ppm silver, 1.49% lead and 2.46% zinc.

Prospecting uncovered an additional 14 samples from quartz-barite, quartz-carbonate and alteration zones. The field notes with select elements are displayed in the following table. A complete assay is located in the appendix.

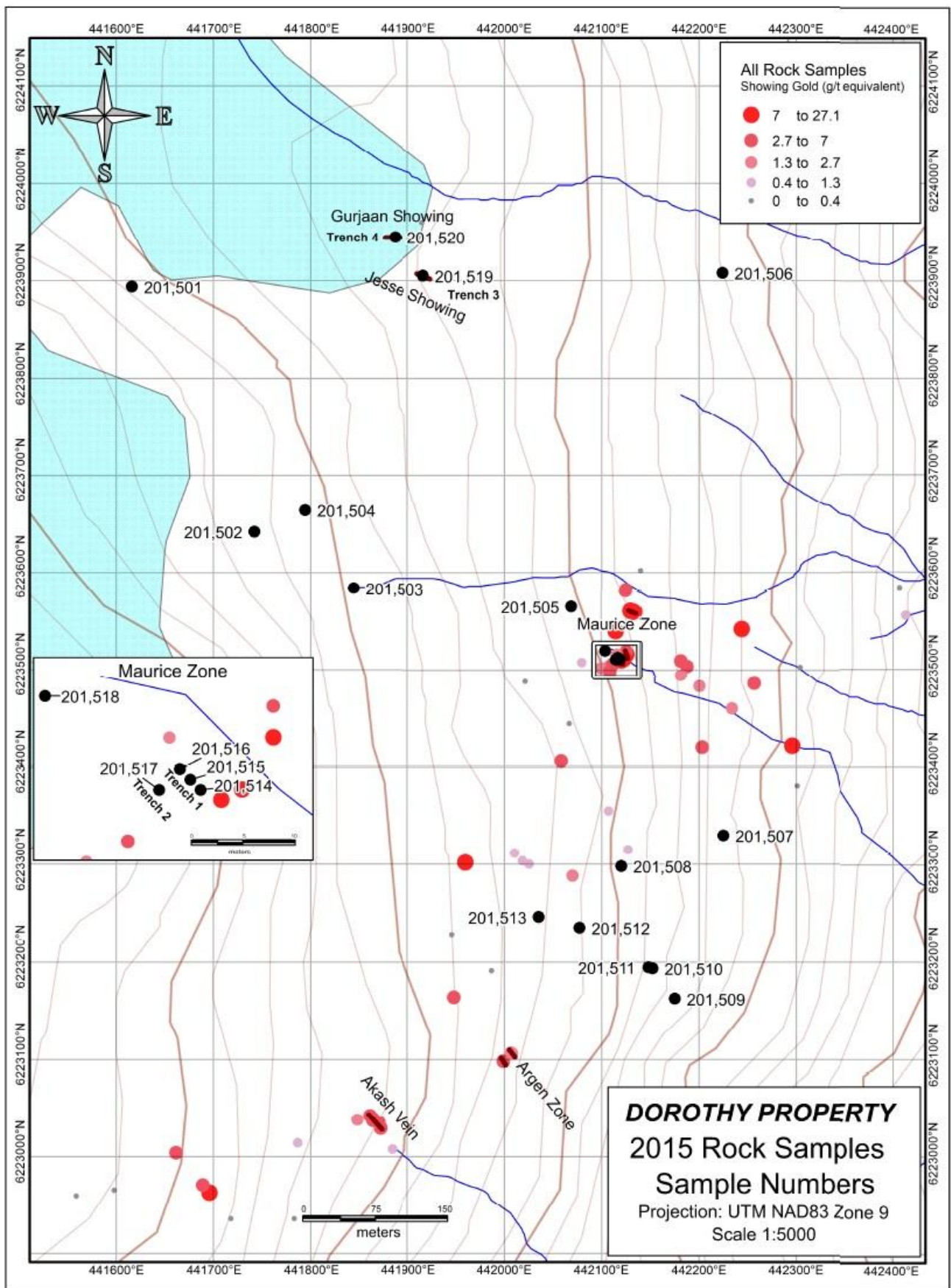


Figure 8: 2015 Sample Locations.



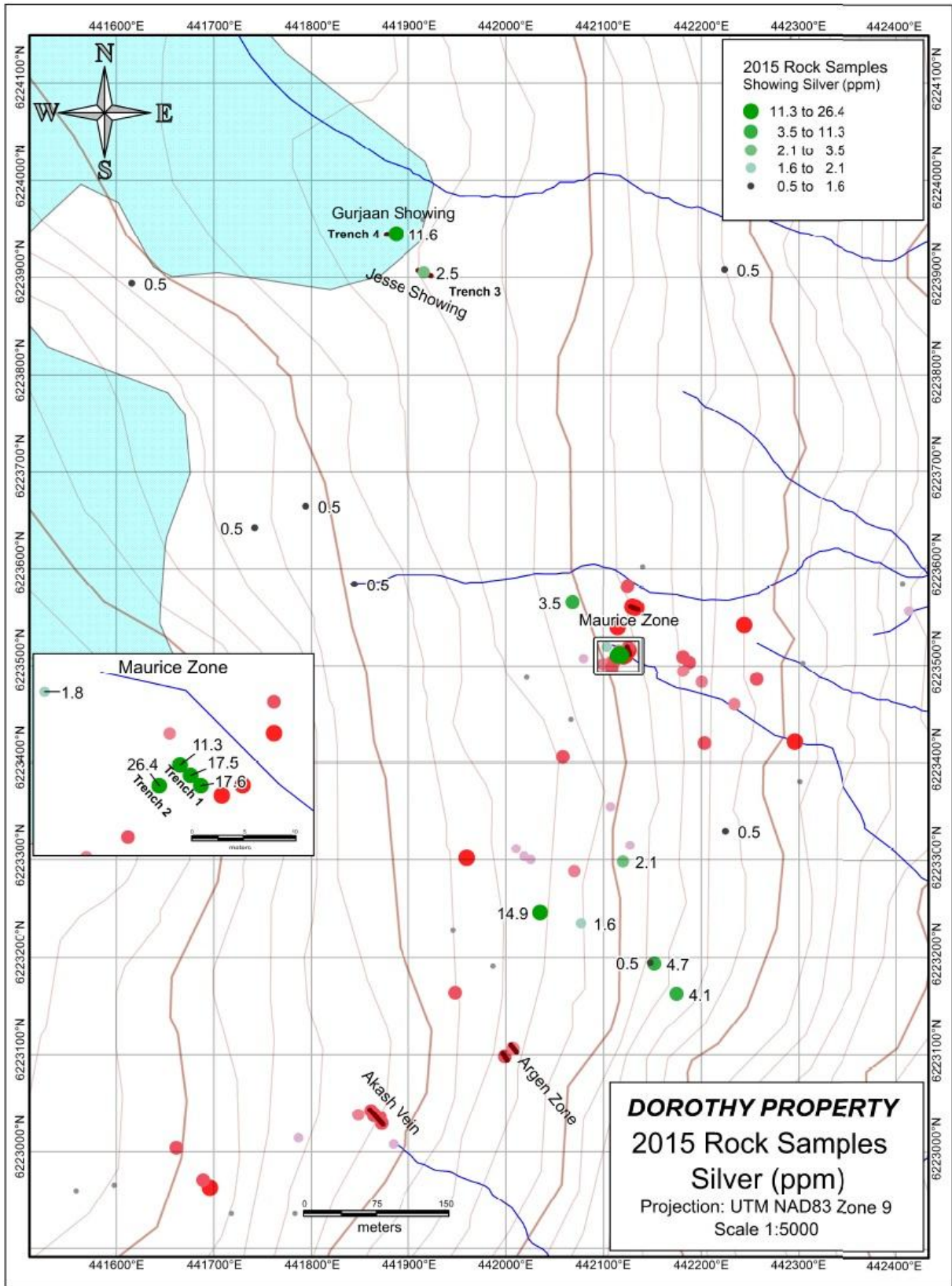


Figure 9: 2015 Rock Samples Showing Silver

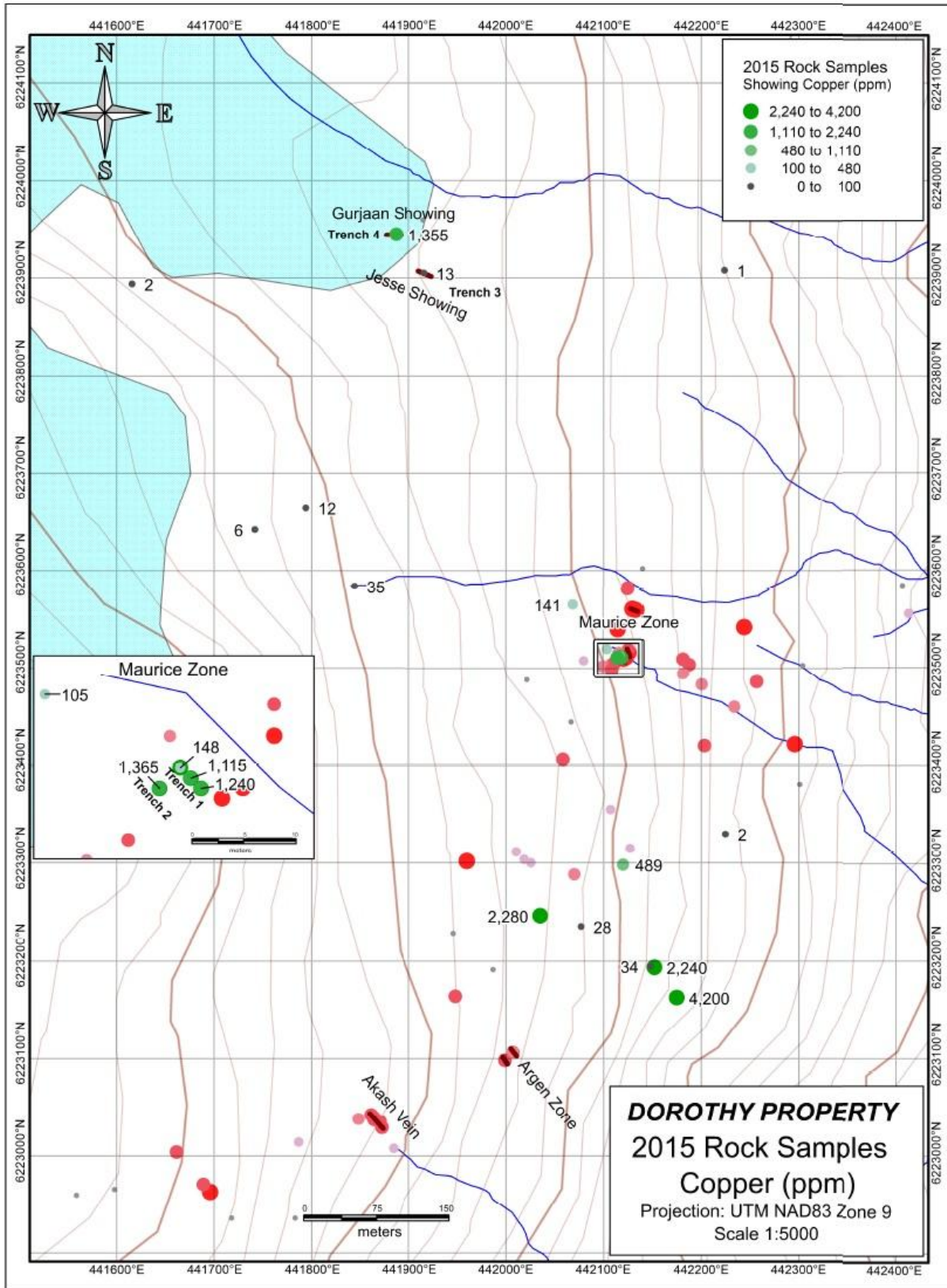


Figure 10: 2015 Rock Samples Showing Copper



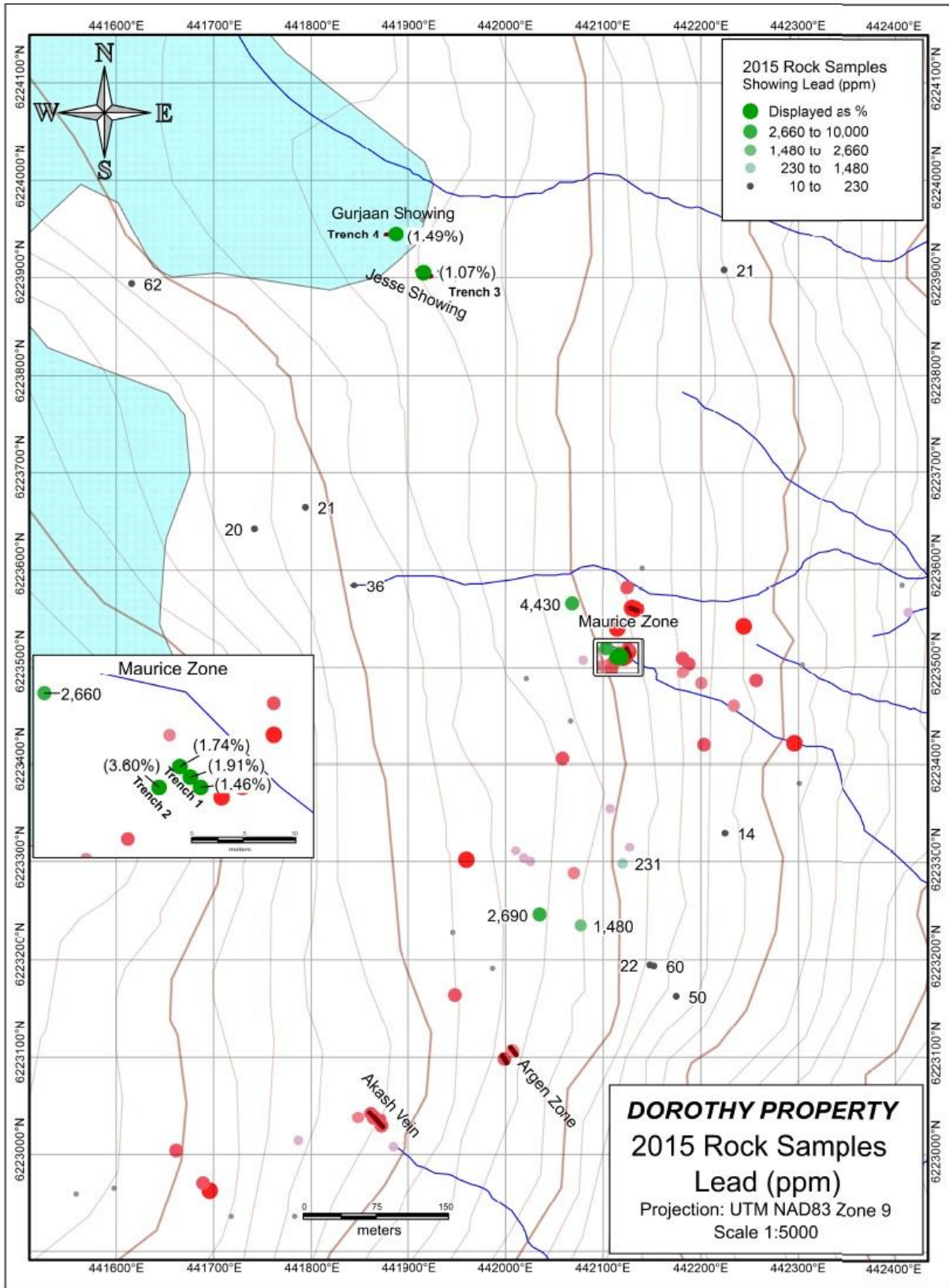


Figure 11: 2015 Rock Samples Showing Lead



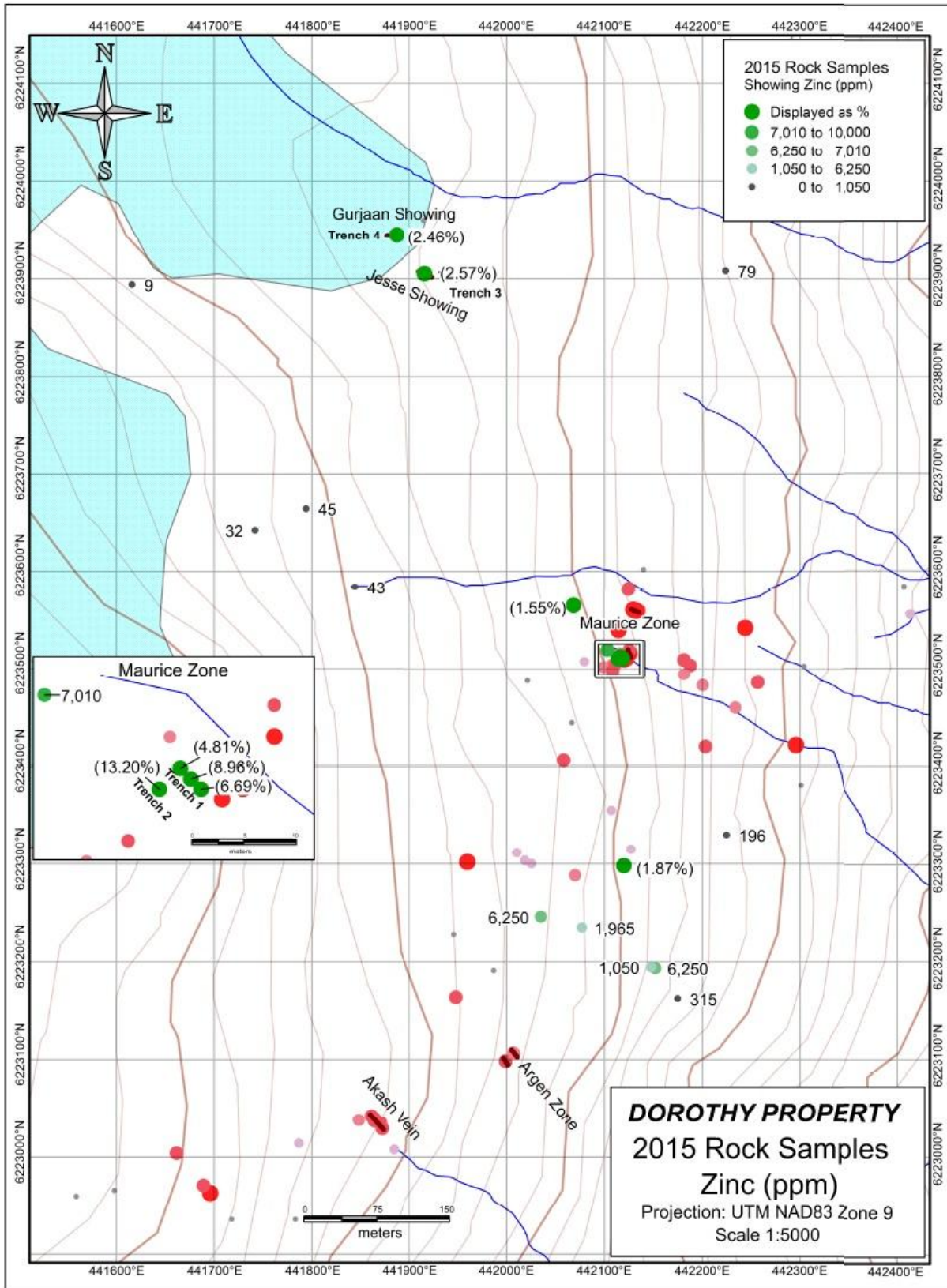


Figure 12: 2015 Rock Samples Showing Zinc

Sample	Type	Description	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
201501	20cm chip	20cm wide zone in clastic purple volcanics. Zone is littered with anastomosing quartz veins with epidote. Zone is truncated to the west by a thick basaltic unit. 077°/63°.	0.001	0.5	2	62	9
201502	1m chip	Large rusty zone in sheared volcanic unit with 5-10% very fine grained sulfides (andalusite?). Zone extends for 40 meters in length and up to 5 meters in width.	0.001	0.5	6	20	32
201503	45cm chip	45cm wide shear zone striking SE 136°/64°. Located in a steep avalanche shoot. Sample from SE side of draw. MW extension slaps into two zones with a combined width of 60cm.	0.001	0.5	35	36	43
201504	25cm chip	25cm wide shear zone striking SE 133° and steeply dipping. Contains very rusty very fine grained sulphides (andalusite). Hosted in grey-green volcanics with angular clasts.	0.001	0.5	12	21	45
201505	20cm chip	20cm wide quartz vein with 3-5% galena and minor sphalerite. Vein contains brecciated host volcanics. Strikes 006° and steeply dipping. Vein can be traced for 5 meters to the north. Both sides are masked by talus.	0.025	3.5	141	4430	1.55%
201506	50cm chip	50cm wide quartz vein in brecciated maroon volcanics. Quartz vein displays coxcomb texture with minor sphalerite.	0.001	0.5	1	21	79
201507	Chip	5 meter wide zone of quartz-carbonate veins in green volcanics. Veins are up to 20cm wide with manganese staining along the vein margins. Sample contains 5 veins along the 5 meter wide zone.	0.001	0.5	2	14	196
Sample	Type	Description	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)

<b>201508</b>	1m chip	5 Meter wide altered volcanics in close proximity to a 315° trending fault. Weatherd surface is covered with malachite and white zinc staining.	0.061	2.1	489	231	<b>1.87%</b>
<b>201509</b>	35cm chip	Siliceously altered volcanics, brecciated infilled with quartz and barite, slight coxcomb texture. Zone contains minor dissiminated chalcopyrite and small clusters of well defined chalcopyrite crystals.	0.194	4.1	4200	50	315
<b>201510</b>	Grab from outcrop	Fracture zone in volcanic rock with small quartz veins . Sample outcrop in steep draw with more veins above. Veins contain disseminated pyrite, chalcopyrite and sphalerite.	0.198	4.7	2240	60	6250
<b>201511</b>	Grab from outcrop	Quartz vein swarm in purple volcanics. Veins range in size from 10cm to 40cm wide. Minor mineralization, mostly manganese.	0.003	0.5	34	22	1050
<b>201512</b>	Grab from outcrop	Numerous small brecciated zones infilled with quartz. Quartz veins portray coxcomb texture within center portions of veins.	0.872	1.6	28	1480	1965
<b>201513</b>	45cm chip	Heavily fractured volcanic unit with quartz-barite veining. Chalcopyrite veinlets crosscut quartz veins. Sample along edge of a felsic dyke.	0.012	14.9	2280	2690	6250

Table 9: 2015 Sample Descriptions.

## 7.0 CONCLUSIONS AND RECOMMENDATIONS

The Dorothy property is difficult to prospect due to the steep terrain and limited field season. Many historic, high-grade veins still haven't been located and need to be the focus of future exploration including Peacock Vein sampled in 2000 by D.K. Bragg, which mentions values as high as 771.26 oz/ton Ag, 65% combined Pb-Zn and 1.893 oz/ton Au.

An air photo interpretation would help to identify fault, linear and fracture patterns which tend to be the host of the veins on the property. The veins are mainly structurally controlled so detailed contour maps will benefit prospecting greatly. Silt samples proved to be slow and tedious but very effectively in outlining zones of mineralization so a follow-up program should include silt sampling and prospecting all creeks on the property.

The southern portion of the Lucky Jim zone is the next area to prospect. A channel saw will be used to cut samples from the glacially polished outcrops. The area will then be trenched to expose the extent of the zones and to help focus attention for an effective drill program.



## 8.0 REFERENCES

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Assessment Report 23,964 (1995), Cremonese D., Assessment Report on Geochemical Work on the Following Claims: Lucky Jim 6, Lucky Jim 4, Lucky Jim 3, Lucky Jim 2, Lucky Jim 1.

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Assessment Report 26,006 (1999), Hawley Peter J., Report on the Prospecting of the American Creek Property, Stewart Area, Skeena Mining Division, B.C.

Assessment Report 26,579 (2000), Henriksen G.N., Geological Sampling & Mapping of Mineralization on Maybe Vein Structure now Called Bluejay Property. MTRM 104A04W Skeena Mining Division, B.C.

Prospecting & Topographic Mapping Report on the Golden Genesis Group (2000), Bragg D.K.

Report on the Golden Genesis Property (2005), Mitchell Marvin A.

## **APPENDIX A: Statement of Qualifications**

**Statement of Qualifications:**

**Michael J. Middleton**

14948 90th Ave

Surrey, B.C.

V3B 2P5

Telephone (604) 585-0954.

Email [Middleton.geoscience@gmail.com](mailto:Middleton.geoscience@gmail.com)

I, Michael J. Middleton, do hereby certify that:

1. I am currently employed as a Consulting Mining and Geological Technician by Gulzara Minerals Resources and Mining Ltd. Of 808 Moody Ave. North Vancouver, B.C. V7L 4T9

2. I have practiced my profession of prospecting since 1990.

3. I am a graduate of British Columbia Institute of Technology with a diploma of Technology in Mining and Mineral Exploration, obtained in 2001. I have been practicing my profession continuously in Canada since graduation.

4. My input into this report is based mainly upon conducting the 2015 sampling program on the Dorothy Property, supplemented by a review of past work on the property and its geological setting as well as compilation of previous geological maps into the Mapinfo program.

5. I have no interest in the property reported on herein, and nor do I expect to receive any.

Dated at Surrey, British Columbia, this sixteenth day of May 4, 2016.

May 4, 2016  
Surrey, B.C.

M.J.Middleton  
Consulting Technician

# APPENDIX B: Cost Statement



<b>Exploration Work type</b>	<b>Comment</b>	<b>Days</b>			<b>Totals</b>
<b>Personnel (Name)* / Position</b>					
	<b>Field Days</b>	<b>Days</b>	<b>Rate</b>	<b>Subtotal*</b>	
Mike Middleton/Mining Technician	Sept 9-19	9.5	\$500.00	\$4,750.00	
Paul Siddoo/Prospector	Sept 9-19	9.5	\$450.00	\$4,275.00	
				<b>\$9,025.00</b>	<b>\$9,025.00</b>
<b>Office Studies</b>		<b>Personnel (Office only)</b>			
Database compilation	Mike Middleton	3.0	\$75.00	\$225.00	
Computer modelling			\$0.00	\$0.00	
Reprocessing of data			\$0.00	\$0.00	
General research	Mike Middleton	4.0	\$75.00	\$300.00	
Report preparation	Mike Middleton	15.0	\$75.00	\$1,125.00	
Other (specify)					
				<b>\$1,650.00</b>	<b>\$1,650.00</b>
<b>Geochemical Surveying</b>		<b>Number of Samples</b>	<b>No.</b>	<b>Rate</b>	<b>Subtotal</b>
Stream sediment				\$0.00	\$0.00
Soil	<i>ALS Certificate</i>			\$0.00	\$0.00
Rock	<i>VA151160372</i>	20.0	\$45.49	\$909.80	
Other (specify)				\$0.00	\$0.00
				<b>\$909.80</b>	<b>\$909.80</b>
<b>Transportation</b>		<b>No.</b>	<b>Rate</b>	<b>Subtotal</b>	
truck rental		10.00	\$100.00	\$1,000.00	
kilometers		3000.00	\$0.35	\$1,050.00	
fuel			\$0.00	\$1,133.05	
Helicopter (hours)			\$0.00	\$4,358.30	
				<b>\$7,541.35</b>	<b>\$7,541.35</b>
<b>Accommodation &amp; Food</b>		<b>Rates per day</b>			
Hotel			\$0.00	\$777.27	
Camp	\$50/day per man	16.00	\$75.00	\$1,200.00	
Meals	Actual costs		\$0.00	\$1,347.29	
				<b>\$3,324.56</b>	<b>\$3,324.56</b>
<b>Miscellaneous</b>					
Telephone	Satellite Phone	9.00	\$50.00	\$450.00	
	Nexpand, propane and misc. expenses			\$660.42	
Other (Specify)					
				<b>\$1,110.42</b>	<b>\$1,110.42</b>
<b>Equipment Rentals</b>					
Field Gear (Specify)	Punjarr drill, water pump, generator	8.00	\$50.00	\$400.00	
Other (Specify)					
				<b>\$400.00</b>	<b>\$400.00</b>
<b>TOTAL Expenditures</b>					<b>\$23,961.13</b>

## APPENDIX C: Assay Certificates



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
 www.alsglobal.com

To: **GULZARA MINERALS**  
**808 MOODY AVE**  
**NORTH VANCOUVER BC V7L 4T9**

Page: 1  
 Total # Pages: 2 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 28- OCT- 2015  
 This copy reported on  
 29- OCT- 2015  
 Account: MICULZ

**CERTIFICATE VA15160372**

This report is for 20 Rock samples submitted to our lab in Vancouver, BC, Canada on 16- OCT- 2015.  
 The following have access to data associated with this certificate:

MIKE MIDDLETON	KIRPAUL SIDDOO	
----------------	----------------	--

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70% < 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP61	33 element four acid ICP- AES	ICP- AES
ME- OG62	Ore Grade Elements - Four Acid	ICP- AES
Pb- OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn- OG62	Ore Grade Zn - Four Acid	VARIABLE
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES

To: **GULZARA MINERALS**  
**ATTN: KIRPAUL SIDDOO**  
**808 MOODY AVE**  
**NORTH VANCOUVER BC V7L 4T9**

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:   
 Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A  
 Total # Pages: 2 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 28-OCT-2015  
 Account: MIGULZ

CERTIFICATE OF ANALYSIS VA15160372

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP01 Ag ppm	ME-ICP01 Al %	ME-ICP01 As ppm	ME-ICP01 Ba ppm	ME-ICP01 Be ppm	ME-ICP01 Bi ppm	ME-ICP01 Ca %	ME-ICP01 Cd ppm	ME-ICP01 Co ppm	ME-ICP01 Cr ppm	ME-ICP01 Cu ppm	ME-ICP01 Fe %	ME-ICP01 Ga ppm
		0.02	0.001	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10
201501		1.82	<0.001	<0.5	4.37	9	300	0.6	<2	4.97	<0.5	<1	7	2	3.06	10
201502		1.32	<0.001	<0.5	7.35	27	960	1.4	2	0.08	<0.5	4	7	6	1.94	10
201503		1.98	<0.001	<0.5	5.74	20	2210	1.0	<2	0.05	<0.5	3	29	35	3.65	10
201504		1.30	<0.001	<0.5	8.31	33	1290	1.2	<2	0.26	<0.5	11	59	12	3.24	20
201505		2.36	0.025	3.5	3.51	14	4350	0.8	<2	1.92	123.0	5	25	141	1.52	10
201506		1.46	<0.001	<0.5	1.62	<5	740	<0.5	<2	0.90	<0.5	2	27	1	1.01	<10
201507		1.98	<0.001	<0.5	1.91	<5	750	<0.5	<2	4.89	1.7	3	17	2	0.87	<10
201508		1.88	0.061	2.1	1.52	26	80	13.4	<2	0.05	60.7	9	6	489	29.2	10
201509		1.34	0.194	4.1	1.21	28	1740	<0.5	<2	0.02	1.1	4	28	4200	2.38	<10
201510		1.14	0.198	4.7	4.64	263	150	0.5	13	0.07	28.5	37	10	2240	14.10	20
201511		1.04	0.003	<0.5	1.48	<5	790	0.8	<2	0.11	4.8	7	15	34	2.73	10
201512		1.24	0.872	1.6	1.36	<5	180	0.6	<2	0.02	2.1	2	17	28	3.51	10
201513		1.24	0.012	14.9	4.49	45	830	0.7	5	0.04	34.6	16	125	2280	6.46	10
201514		1.68	0.161	17.6	4.04	29	450	1.2	<2	0.08	462	6	12	1240	2.06	10
201515		1.22	0.169	17.5	4.74	6	290	0.6	<2	0.22	564	8	39	1115	2.83	10
201516		1.30	0.154	11.3	6.44	7	640	0.8	<2	0.17	322	11	23	148	4.98	20
201517		1.96	0.297	26.4	4.44	<5	2380	0.5	<2	0.12	990	1	23	1365	2.19	10
201518		1.98	0.005	1.8	5.17	29	5750	0.9	<2	0.82	42.4	5	20	105	2.62	10
201519		3.22	0.040	2.5	5.66	5	5110	3.8	<2	2.29	149.0	7	145	13	0.89	10
201520		3.08	0.233	11.6	1.45	62	550	2.6	3	0.17	150.5	5	57	1355	2.64	10





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To: GULZARA MINERALS  
 808 MOODY AVE  
 NORTH VANCOUVER BC V7L 4T9

Page: 2 - C  
 Total # Pages: 2 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 28- OCT- 2015  
 Account: MIGULZ

CERTIFICATE OF ANALYSIS VA15160372

Sample Description	Method Analyte Units LOR	ME-ICP01	ME-ICP01	ME-ICP01	ME-ICP01	ME-ICP01	Pb-OC02	Zn-OC02
		Ti ppm 10	U ppm 10	V ppm 1	W ppm 10	Zn ppm 2	Pb % 0.001	Zn % 0.001
201501		<10	10	39	<10	9		
201502		<10	10	48	<10	32		
201503		<10	<10	102	<10	43		
201504		<10	<10	173	<10	45		
201505		<10	<10	64	<10	>10000		1.550
201506		<10	<10	20	<10	79		
201507		<10	<10	23	10	196		
201508		<10	10	69	120	>10000		1.870
201509		<10	<10	39	<10	315		
201510		<10	<10	171	20	6250		
201511		<10	<10	14	10	1050		
201512		<10	<10	17	<10	1965		
201513		<10	10	102	<10	6250		
201514		<10	<10	58	10	>10000	1.460	6.69
201515		10	<10	74	10	>10000	1.910	8.96
201516		<10	<10	109	20	>10000	1.740	4.81
201517		<10	<10	64	20	>10000	3.60	13.20
201518		10	<10	97	20	7010		
201519		<10	<10	155	30	>10000	1.065	2.57
201520		<10	<10	96	30	>10000	1.485	2.46



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Page: Appendix 1  
 Total # Appendix Pages: 1  
 Finalized Date: 28- OCT- 2015  
 Account: MIGULZ

CERTIFICATE OF ANALYSIS VA15160372

CERTIFICATE COMMENTS

LABORATORY ADDRESSES			
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	Au- ICP21	CRU- 31	CRU- QC
	ME- ICP61	ME- OG62	Pb- OG62
	PUL- QC	SPL- 21	WEI- 21
			LOG- 22
			PUL- 31
			Zn- OG62

## APPENDIX D: Complete Rock Sample Compilation

Waypoint	East nad83	North nad83	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$CAD/ton
584803	441915	6223960	0.007	31	0.04	0.11	3.10	5.99
584804	442140	6223602	0.008	17	0.03	0.06	2.40	4.13
584805	442125	6223582	0.027	397	1.42	4.50	19.00	145.14
584806	442133	6223560	0.252	256	0.21	19.25	28.00	462.26
584807	442130	6223561	0.306	487	5.08	15.54	209.00	612.57
584808	442121	6223510	0.630	490	2.34	16.83	32.00	476.36
584809	442126	6223516	0.341	1419	27.40	10.83	119.00	907.59
584810	442126	6223519	0.045	155	2.54	6.50	23.00	214.38
584811	442100	6223502	0.068	320	1.30	3.44	17.00	119.64
584812	442108	6223504	0.065	255	0.77	2.00	4.00	67.40
584813	442112	6223506	0.153	480	0.99	6.65	26.00	195.68
584814	442080	6223508	0.095	55	0.78	0.32	4.60	31.42
584815	442127	6223315	0.291	2162	0.05	0.17	4.70	35.49
584816	442301	6223381	0.009	66	0.00	0.03	0.30	1.91
584817	442304	6223503	0.005	7	0.00	0.01	0.10	0.75
584818	442413	6223556	0.026	3055	0.01	0.04	26.10	38.56
584819	442407	6223584	0.005	2	0.00	0.02	0.10	0.77
584820	442692	6223720	0.076	4768	11.94	2.76	125.00	424.33
584821	442696	6223720	0.366	5797	12.15	1.82	165.00	457.35
584822	442697	6223720	1.715	3671	4.39	0.52	300.00	424.35
584823	442699	6223720	0.287	4268	4.81	1.75	300.00	388.97
584824	442696	6223731	0.168	6586	6.87	2.52	201.00	384.79
584825	442699	6223735	0.016	2696	0.30	0.05	106.00	98.75
584826	442695	6223739	0.184	6027	14.39	4.05	75.00	480.07
584827	442692	6223720	0.216	5127	45.14	7.80	63.00	1,177.85
584828	442121	6223510	0.634	2236	3.68	26.91	45.00	744.90
584829	442699	6223706	0.271	9421	25.33	4.97	76.00	748.20
584830	442696	6223703	0.161	2326	5.11	1.05	155.00	259.08
584831	442699	6223706	0.247	4607	9.08	3.49	77.00	355.97
27451	442689	6223744	0.010	520	0.25	0.03	47.10	42.69
27452	442690	6223745	0.010	230	0.02	0.05	9.70	10.23
27453	442689	6223746	0.010	80	0.01	0.01	7.00	6.37
27454	442689	6223746	0.010	680	0.44	0.16	22.00	32.53
27455	442690	6223747	0.010	620	0.11	0.04	32.70	30.41
27456	442690	6223747	0.050	2630	2.96	0.68	41.70	122.64
27457	442689	6223744	0.020	3680	1.60	0.16	260.80	243.40
27458	442690	6223748	0.070	2390	9.17	3.02	50.70	306.85



Waypoint	East nad83	North nad83	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$CAD/ton
27459	442699	6223740	0.050	9150	8.71	1.97	80.00	332.92
27460	442698	6223741	0.050	17700	19.57	5.16	113.30	697.36
27461	442697	6223740	0.010	130	0.07	0.06	2.20	5.58
27462	442696	6223739	1.050	4000	9.85	3.57	86.50	418.55
27463	442696	6223739	0.140	8740	14.91	6.02	78.30	549.63
27464	442695	6223739	0.010	1850	0.51	0.24	23.10	43.22
27465	442695	6223738	0.010	680	0.11	0.12	11.10	17.19
27466	442694	6223738	0.010	340	0.04	0.02	16.90	15.72
27467	442687	6223747	0.010	830	0.59	0.04	10.70	25.79
27468	442684	6223753	0.020	770	1.27	0.17	24.70	52.64
91JMR04	442244	6223542	8.350	660	8.14	5.24	21.90	735.89
91JMR05	442257	6223486	2.710	160	0.19	8.07	3.30	325.93
91JMR06	442109	6223498	0.020	430	0.28	9.50	13.30	227.66
91JMR07	442203	6223420	0.010	590	1.63	4.46	34.60	159.83
91JMR09	442123	6223511	0.040	860	3.75	19.91	19.90	535.66
91GER03	441960	6223301	0.030	310	3.30	13.40	9.10	371.92
94ERK935	441696	6222963	0.940	780	8.25	11.96	19.80	498.94
94ERK937	441662	6223004	1.280	850	1.11	6.42	12.60	244.42
94ERK943	442181	6223509	0.840	730	0.59	5.44	86.70	241.22
94KK946	441718	6222936	0.060	70	0.05	0.03	5.40	9.04
94KK947	441987	6223191	0.020	30	0.03	0.05	3.20	5.20
94KK950	442025	6223300	0.020	320	0.62	0.49	2.20	27.87
1132751	442692	6223702	0.082	1409	1.13	0.38	68.80	92.60
1132752	442691	6223701	0.011	971	0.43	0.26	61.50	64.27
1132753	442693	6223703	0.045	392	0.14	0.25	33.50	36.57
1132754	442678	6223766	0.013	799	0.02	0.05	89.50	70.43
1132755	442654	6223840	0.334	312	0.07	1.12	7.00	50.24
1132756	442647	6223839	0.034	80	0.06	2.31	2.70	56.19
1132757	442643	6223830	0.018	152	0.15	0.33	1.80	13.49
1132758	442644	6223839	0.024	247	0.05	2.31	11.20	62.46
1132759	442663	6223764	0.013	2983	0.02	0.15	36.20	47.31
1132760	442666	6223763	0.011	111	0.01	0.03	3.00	4.18
1132761	442684	6223754	0.010	361	0.04	0.03	29.80	25.34
1132762	442692	6223694	0.047	485	0.19	0.46	8.70	25.31
1132763	442677	6223748	0.005	4	0.00	0.01	0.10	0.60
1132764	442678	6223749	0.007	105	0.01	0.03	6.50	6.36
1132765	442680	6223749	0.007	363	0.01	0.09	18.50	17.79

Waypoint	East nad83	North nad83	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$CAD/ton
1132766	442682	6223750	0.025	1091	0.61	0.13	41.90	52.67
1132771	442115	6223540	0.098	877	3.87	11.09	62.00	<b>377.07</b>
1132772	442116	6223516	0.042	39	1.06	3.11	4.20	95.44
1132775	441864	6223037	0.675	458	5.69	5.49	14.00	284.60
1132776	441864	6223039	0.355	299	6.20	6.23	21.80	299.23
1132777	441870	6223035	0.222	96	2.62	5.67	54.40	228.91
1132778	441872	6223029	0.078	120	1.77	6.28	5.80	183.14
1132779	441861	6223042	0.258	282	1.92	4.04	16.40	154.75
1132780	441999	6223098	1.278	3177	1.61	6.11	10.20	259.35
1132781	442007	6223107	0.391	5142	0.38	0.52	38.80	96.76
1132782	442008	6223106	0.654	4048	0.20	0.18	20.90	80.19
1132783	441948	6223164	0.106	432	0.92	4.77	14.30	141.86
1132784	441884	6223008	0.256	1396	0.12	1.47	3.50	58.63
1132785	441848	6223038	0.237	64	1.06	3.29	2.40	108.43
1132767	441559	6222960	0.005	12	0.00	0.01	0.60	1.07
1132768	441598	6222966	0.005	35	0.01	0.02	0.40	1.23
1132769	441946	6223228	0.010	10	0.03	0.03	0.40	2.15
1132770	442070	6223288	0.982	185	0.11	0.82	2.80	74.54
1132773	442107	6223355	0.072	64	0.20	2.37	1.20	61.19
1132774	441783	6222936	0.023	1143	0.05	0.03	3.60	12.01
1132786	443140	6222570	0.005	11	0.00	0.03	0.10	1.07
1132787	443183	6222552	0.007	47	0.00	0.03	3.90	4.10
1132788	443168	6222559	0.005	210	0.02	0.04	21.20	17.75
1132789	442984	6223174	0.021	962	0.00	0.08	1.40	9.40
1132790	443024	6223202	0.106	4740	0.00	0.38	5.20	44.84
94AW280	442187	6222961	0.030	6620	0.16	0.17	14.20	56.64
94ERK936	441689	6222971	0.420	180	3.36	1.05	21.00	129.47
94ERK938	441787	6223014	0.030	170	0.44	0.24	2.40	18.50
94ERK939	442058	6223406	0.020	170	1.19	6.91	16.40	189.95
94ERK940	442067	6223444	0.020	40	0.10	0.25	5.40	12.64
94ERK941	442200	6223483	0.020	240	0.88	3.49	4.00	99.99
94ERK942	442187	6223503	0.220	1170	0.58	3.13	100.60	170.27
94ERK944	442181	6223494	0.100	720	3.49	1.53	9.00	120.59
94ERK945	442296	6223422	0.260	107	2.83	33.02	76.30	<b>852.48</b>
94KK948	442010	6223311	0.040	540	1.79	0.32	6.20	53.14
94KK949	442019	6223303	0.020	90	0.36	0.61	0.80	22.89
94KK951	442021	6223488	0.010	40	0.03	0.02	0.20	1.94

Waypoint	East nad83	North nad83	Au (ppm)	Cu (ppm)	Pb (%)	Zn (%)	Ag (gm/t)	\$CAD/ton
<b>94KK952</b>	442234	6223460	0.030	210	0.88	4.10	9.80	117.88
<b>201501</b>	441616	6223894	0.001	2	0.01	0.00	0.50	0.56
<b>201502</b>	441742	6223642	0.001	6	0.00	0.00	0.50	0.55
<b>201503</b>	441844	6223584	0.001	35	0.00	0.00	0.50	0.78
<b>201504</b>	441794	6223664	0.001	12	0.00	0.00	0.50	0.62
<b>201505</b>	442069	6223566	0.025	141	0.44	1.55	3.50	47.73
<b>201506</b>	442224	6223908	0.001	1	0.00	0.01	0.50	0.63
<b>201507</b>	442225	6223330	0.001	2	0.00	0.02	0.50	0.88
<b>201508</b>	442120	6223298	0.061	489	0.02	1.87	2.10	49.09
<b>201509</b>	442175	6223163	0.194	4200	0.01	0.03	4.10	37.92
<b>201510</b>	442152	6223194	0.198	2240	0.01	0.63	4.70	40.39
<b>201511</b>	442148	6223195	0.003	34	0.00	0.11	0.50	3.06
<b>201512</b>	442077	6223235	0.872	28	0.15	0.20	1.60	54.09
<b>201513</b>	442035	6223246	0.012	2280	0.27	0.63	14.90	43.52
<b>201514</b>	442119	6223511	0.161	1240	1.46	6.69	17.60	204.96
<b>201515</b>	442118	6223512	0.169	1115	1.91	8.96	17.50	263.71
<b>201516</b>	442117	6223513	0.154	148	1.74	4.81	11.30	158.21
<b>201517</b>	442115	6223511	0.297	1365	3.60	13.20	26.40	<b>405.89</b>
<b>201518</b>	442104	6223520	0.005	105	0.27	0.70	1.80	22.99
<b>201519</b>	441916	6223905	0.040	13	1.07	2.57	2.50	82.20
<b>201520</b>	441887	6223945	0.233	1355	1.49	2.46	11.60	112.57

To better portray the multi element ore potential for the zone, the spot prices of gold, silver, copper, lead and zinc was used to give a dollar value to the samples based on a ton of rock. The quoted values are in Canadian dollars and represent the metal prices as of May 1, 2016.

**\*Metal prices calculated using  
Apr.18, 2014 spot prices.**

<b>Gold</b>	1293.9/oz
<b>Silver</b>	19.53/oz
<b>Copper</b>	3.0257/lb
<b>Lead</b>	0.9606/lb
<b>Zinc</b>	0.9282/lb

\*Values in CAD.