



**GEOLOGICAL, GEOCHEMICAL AND DRILLING
ASSESSMENT REPORT FOR QUARTZ MINING CLAIMS
GROUPING HM02805**

MAYO MINING DISTRICT

YUKON TERRITORY

Owned by Overland Resources Yukon Limited (90%) and 18526 Yukon Inc (10%)

For work undertaken May 23rd – September 30th, 2010

NTS 105K/16

62° 55' 33" N 132° 13' 7" W

NAD 83, UTM Zone 8, 641070 mE and 6980155 mN

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1. INTRODUCTION

This report has been prepared in accordance with the guidelines outlined by Yukon *Energy Mines Resources* (EMR) to detail the representation work undertaken and submitted for assessment for the Quartz Mining Claims under the authority of Grouping Certificate No. HM02805 by Overland Resources Limited (Overland) in 2010.

| Claim Name | | Grant No. |
|-------------------|-----------|---------------------|
| A | 1 – 8 | YC 67724 – YC 67731 |
| A | 57 - 104 | YC 67746 – YC 67767 |
| AMB | 1 – 68 | YC 02355 – YC 02421 |
| Amb | 69 | YC 02680 |
| AMB | 70 | YC02422 |
| Amb | 71 | YC 02681 |
| AMB | 72 - 104 | YC 02424 – YC 02456 |
| Amb | 105 - 112 | YC02776 – YC 02783 |
| AMB | 115 – 116 | YC09953 – YC 09954 |
| AMB | 123 - 146 | YC 09961 – YC 09984 |
| AMB | 147 – 150 | YC 10006 – YC 10009 |
| AMB Fr | 117 | YC 09955 |
| AMB Fr | 118 - 122 | YC 10001 – YC 10005 |
| AMB Fr | 151 - 162 | YC 10010 – YC 10021 |
| Andrew | 1 – 10 | YB 65796 – YB 65805 |
| Bridge | 1 – 8 | YC 56739 – YC 56746 |
| Bridge | 11 - 16 | YC 56747 – YC 56752 |
| Bridge | 19 - 32 | YC 56753 – YC 56766 |
| Ozzie | 1 -16 | YC 56665 – YC 56680 |
| Ozzie | 17 - 32 | YC 56703 – YC 56718 |
| Scott | 3 – 34 | YC02457 – YC 02488 |

Table 1. Quartz Mining Claims subject of application for certificate of work owned by 90% Overland Resources Yukon Limited and 10% 18526 Yukon Inc. Work submitted for assessment on the purposes to EMR for the Yukon Base Metals Project Claims was conducted from May 23rd to September 30th, 2010 by Overland on quartz mining claims throughout the project area listed above.

2. PROPERTY DESCRIPTION AND LOCATION

The Yukon Base Metal Project is situated 110 km north of the town of Faro, Yukon (Figure 1) and consists of 517 full and fractional Quartz Mineral Claims covering approximately 9,403 hectares within the Mayo Mining District (Figure 2). The Project is located within NTS map sheets 105K/16 and 105N/01. The coordinates of the approximate center of the property are 62° 55' 33" N latitude and 132° 13' 7" W longitude (NAD 83, UTM Zone 8, 641070mE and 6980155mN).

2.1 Claim Status

The Quartz Mineral Claims that comprise the Yukon Base Metal Project are owned 90% by Overland Resources Yukon Limited and 10% by 18526 Yukon Inc. Overland Resources Yukon Limited has the responsibility of permitting, claim maintenance, assessment filing and reporting and associated fees.

The claims lie on crown land, and surface rights belong to the crown. They do not lie within or near any park, special management zones, first nation settlement lands or land selections. However, they are situated within lands considered as traditional hunting and trapping areas by several first nation bands.

All claims are currently in good standing.



Figure 1. Location Map of the Yukon Base Metal Project in Central-Eastern Yukon, Canada.

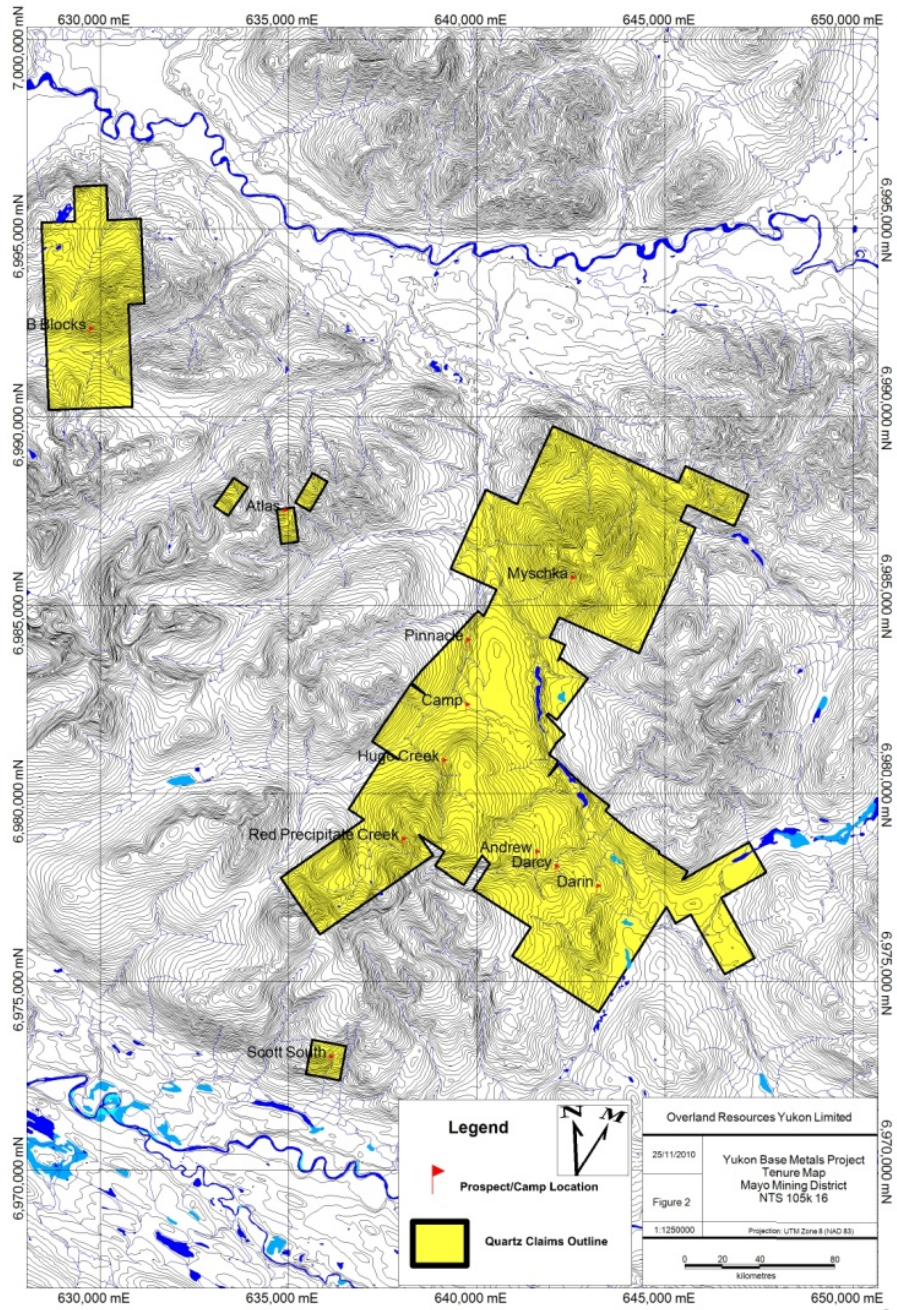


Figure 2. Quartz Mineral Claims covering approximately 9,403 hectares within the Mayo Mining District, Yukon.

3. ACCESS, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

3.1 Access

The Yukon Base Metal Project is accessible by helicopter and short take-off and landing-capable fixed-wing aircraft via a 400m unsealed airstrip located at 132°14'20" W and 62°56'20" N (UTM NAD83; 640090mE and 6982690mN). Heavy equipment and bulk supplies can be delivered to the property via an 85km winter trail which was re-established in winter 2008 from the North Canol Road at Dragon Lake.

3.2 Climate

Temperatures at the Yukon Base Metal Project typically range from 8°C to 26°C in the summer and from -30°C to +6°C in the winter. Annual precipitation ranges from 120mm to 200mm, including 0.8m to 1.5m of snow accumulation in the winter months.

3.3 Local Resources

No local communities or towns are within 50km of the Yukon Base Metal Project and as such all resources must be brought into the project area. Personnel for construction, mining, exploration, labour and support are available in the communities of Faro, Ross River and Watson Lake as well as the Territorial capital of Whitehorse. Faro and Ross River are 100km southwest and 115km south of the property, respectively.

3.4 Infrastructure

Infrastructure near the Yukon Base Metal Project includes the Canol Road and Robert Campbell Highway. The Canol Road extends for 458km from the Yukon-Northwest Territories border to Johnson's Crossing on the Alaska Highway south of Whitehorse. Northeast of the Pelly River at Dragon Lake, the Canol road comes to within 60km of the Yukon Base Metal Project where the winter access trail into the property begins.

Both Ross River and Faro are serviced by electrical transmission lines sourced from the Aishihik hydroelectric facility to the west.

3.5 Physiography

The Yukon Base Metal Project is located within the South Fork Range of the Yukon Plateau, east of the Tintina Trench and west of the MacKenzie Mountains. The property occupies the west side of a wide valley, where elevations range from 1,000m to 1,800m above sea level. Several east flowing creek valleys cut moderate slopes across the Yukon Base Metal Project.

The vegetation at the Yukon Base Metal Project is alpine to sub-alpine with lower elevations being dominated by black and white spruce stands, typical of the Northern Boreal Forest.

4. PROPERTY HISTORY

The area was originally staked in 1967 by the Hess Syndicate (Atlas Explorations Ltd, Quebec Cartier Mining Company and Phillips Brothers (Canada) Ltd), which carried out geochemical sampling that year. The syndicate in 1968 and carried out geological mapping, geochemical sampling, geophysical surveying and hand trenching. In 1969, the syndicate carried out road construction, bulldozer trenching, geological mapping, geochemical sampling and geophysical (airborne and ground) surveying. The Atlas interest was transferred in 1974 to Cima Resources Ltd, which drilled two holes (14.8 m) in 1977.

R. Berdahl staked Andrew in July 1996. Berdahl carried out prospecting and geochemical (rock, silt and soil) sampling. In 1999, Berdahl carried out hand and blast trenching and geochemical sampling in the vicinity and silt sampling. In September of 2000, Berdahl carried out geochemical rock and soil sampling of newly staked claims.

Noranda Incorporated optioned the Andrew claims in August of 2000. During the winter of 2000/01, Noranda carried out airborne magnetic and EM geophysical surveying over the area.

In July of 2001 Noranda carried out geological mapping, prospecting, ground magnetic and gravity geophysical surveying, rock and soil geochemical sampling and drilled 15 holes (2 717.7 m) from July to October 2001. During August and September of 2002 the company carried out additional soil geochemical sampling and drilled 8 holes (1 838.3 m). From May to November of 2007 Overland Resources carried out geologic mapping, geochemical sampling and 2,867m of diamond drilling in 10 holes. From February to September of 2008 Equity Engineering, for Overland Resources, conducted mapping, prospecting, and geochemical sampling and 23,427.7m of diamond drilling in 135 holes.

5. REGIONAL GEOLOGY

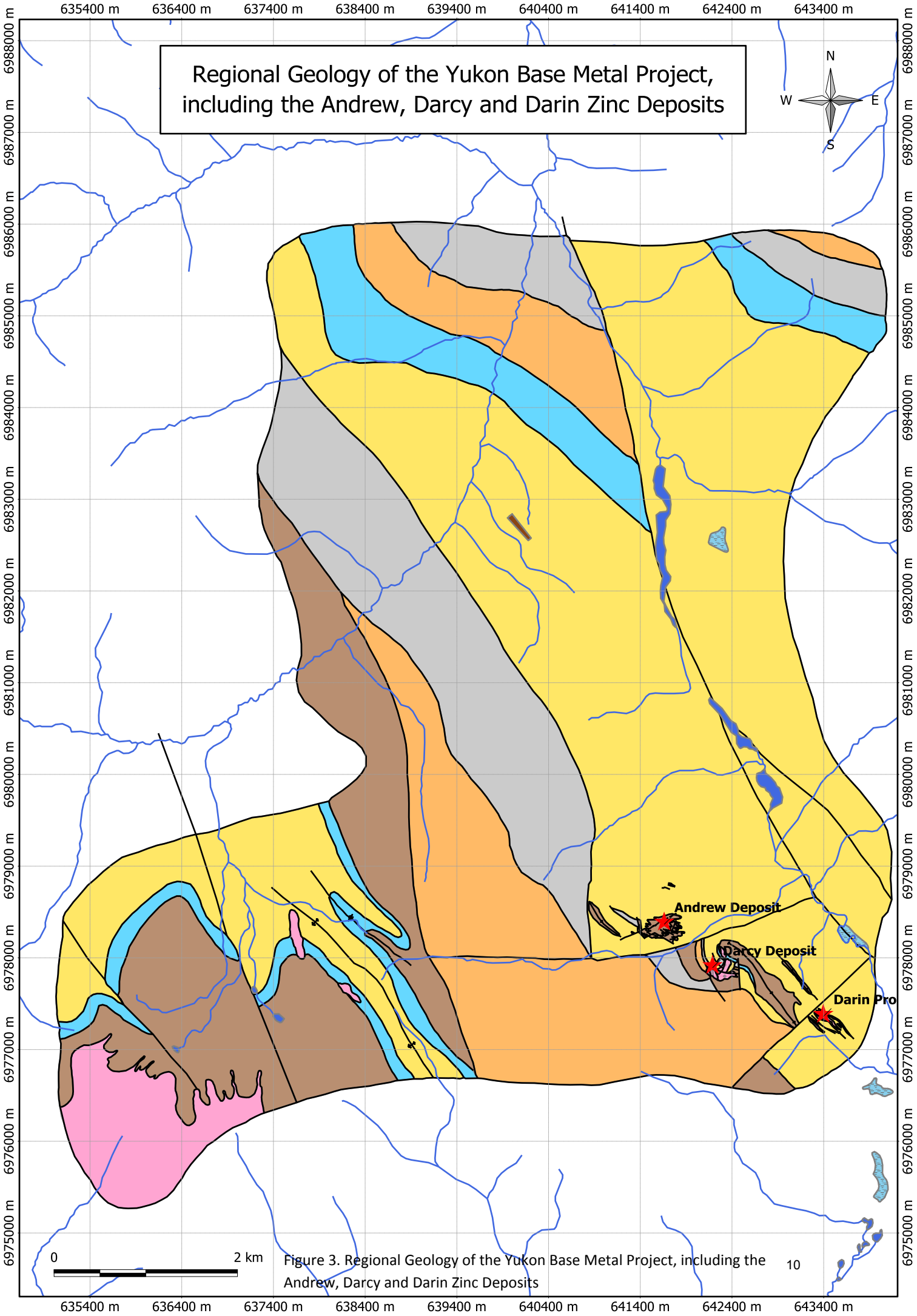
The property is located within the Selwyn Basin of the Northern Cordillera; a continental margin rift-fill and cover sedimentary sequence off the coast of ancestral North America. Stratigraphic units of Yukon Geologic Survey regional mapping have the property lying within the Yusezyu and Narchilla Formations of the NeoProterozoic to Lower Cambrian Hyland Group. These comprise an upper thrust sheet with a roughly northeast throw overlying Paleozoic sequences of the Road River and Earn group sediments. Regionally the area has been intruded by Cretaceous felsic plutonism. The area has been subjected to far field stresses related to significant dextral faulting along the northwest trending Tintina trench (Figure 3).

5.1 Prospect Geology

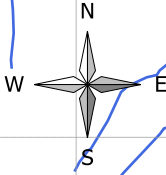
The main focus of work for the 2010 season was in the vicinity of the Andrew and Darcy Zinc Deposits and the Darin Zinc Deposit Prospect.

5.1.1 Andrew

The Andrew Zinc Deposit is a polymetallic vein system consisting of discrete structurally controlled zones of brecciation and veining. Quartz-carbonate veining and associated mineralization cross-cut all stratigraphic units. The Andrew Zinc Deposit has been delineated over a 600 by 250 m area and has a roughly planar geometry. It strikes to the west and dips 50–70° to the north from surface at 1300 m above sea level. It changes dip markedly from -70° near surface to -55° at depth at about 1050 m elevation. Internally, the zone is characterized by several generations of non-systematic veining and brecciation. The zone has also been cut by post-mineralization faults. Mineralization is dominantly hosted in massive bedded quartz arenite sandstones which deform in a more brittle style than interbedded mudstone and lesser Narchilla Formation red-green mudstone and limestone units. Sphalerite and galena are typically coarse-grained, and occur as disseminated blebs, veins, and massive aggregates. Galena and sphalerite commonly occur together, however, the galena appears to overprint sphalerite. Early barren quartz-calcite veins are cut by sphalerite-quartz veins. Crystalline to resinous reddish-brown sphalerite often occurs as cores or rinds of quartz and quartz-



Regional Geology of the Yukon Base Metal Project,
including the Andrew, Darcy and Darin Zinc Deposits



Andrew Deposit

Darcy Deposit

Darin Pro



Figure 3. Regional Geology of the Yukon Base Metal Project, including the Andrew, Darcy and Darin Zinc Deposits

calcite veining. A calcite dominated vein system cuts all earlier veining and hosts trace galena. These veins are up to several metres thick and are comprised of coarse-grained calcite. Trace chalcopyrite occurs throughout the deposit but never in appreciable quantity.

The resource at the time of this reports estimates the Andrew Deposit contains 7.2 million tonnes in all categories at average grades of 6.2% Zn and 1.5% Pb.

5.1.2 Darcy

The Darcy Zinc Deposit is located approximately 600 m southeast of the Andrew Deposit. The Darcy is characterized by a resistivity low, anomalous zinc in soils and outcrop of mineralized quartz stockwork in host sediments. The deposit has been defined by drilling for ~400m along strike and 100m at depth and remains open in all directions. There appear to be several sub-parallel tabular zones striking roughly west by northwest with right stepping jog and pinch and swell geometry. A main zone hosts the bulk of mineralization with several smaller and discontinuous hanging wall and footwall zones and splay structures potentially associated with the steps and flexures in the main zone. Like the Andrew Deposit, Darcy is roughly tabular with internally irregular veining and brecciation cutting all host rocks. It dips steeply north by northeast and becomes shallower dipping at depth. The geology consists of Neoproterozoic to Paleozoic sediments. These are dominantly massive to poorly bedded quartz-rich sandstones interbedded with vari-textured maroon/green and black mudstone, limestone, chert and breccia. There is evidence of deformation through folding, brittle faulting and semi-ductile shearing. The stratigraphic package has regionally undergone sub-greenschist metamorphism. Bedding strikes roughly to the northwest with variably steep dips. The hanging wall to the north of the main zone consists of variably graphitic thin-bedded mudstones interbedded with abundant chert likely of the Road River Formation. It hosts several small mineralised veins and breccias packages. The footwall to the south of the main zone is dominated by Yusezyu Formation sandstones interbedded with subordinate mudstones and mudstone-sandstone breccias. These also host several small footwall mineralised zones. The sequence to the southwest is underlain by the Narchilla Formation with a sequence of grey mudstones interbedded with distinctive red-green mudstones and limestone units that correlate well on section between drill holes. Mineralization in the Darcy Zinc Deposit is comparable to mineralization of the nearby Andrew Zinc Deposit. It consists of blebby to massive sphalerite and galena associated with brecciation and quartz and carbonate veining and breccia infill.

Currently, estimates for the Darcy Zinc Deposits are 3.48 million tonnes of indicated and inferred resources at an average grade of 5.3% Zn.

5.1.3 Darin

The Darin Zinc Deposit lies on claims AMB 125-128 and is defined by a 400 m x 150 m Zn in soil geochemical anomaly. The anomalous soils occur on a northwest trending ridge and the southern slopes of the same ridge. Stratigraphy consists of sediments of the Yusezyu Formation sandstones interbedded with mudstones and sheared breccias with subordinate limestone and red-green mudstone of the Narchilla Formation. Bedding trends throughout the property were striking to the northwest and dipping moderately to the northeast. Stratigraphy dips moderately to the northeast in the northwest of the prospect and gradually steepens as you go to the southeast of the Darin Zinc Deposit with limestone beds and the red-green Narchilla Formation acting as marker beds. The mineralization on Darin is similar in style to the Andrew Zinc Deposit but of lower grade and contained in wispy discontinuous lenses consisting of small discrete sulphide veins mainly concentrated in two roughly east-west trending zones with several subparallel structures over a 500 x 200m area. Sphalerite veining intervals typically overlie intervals galena rich veining at depth.

The currently resource estimate on the Darin Zinc Deposit is 360,000 tonnes at 4.0% Zn and 0.2% Pb.

6. WORK CONDUCTED IN 2010

Work conducted in 2010 included, camp mobilisation and construction, mapping, prospecting, geochemical rock and soil sampling, geotechnical studies, metallurgical and environmental sample collection, and 3712.1m of diamond drilling.

6.1 Sampling Methodology

Rock Samples

All rock samples were collected in the following manner

1. Location recorded by handheld GPS in NAD83 Zone 8
2. Representative sample exceeding 400g of bedrock collected using a standard geological rock pick style hammer.

3. Samples sealed in clear plastic sample bags with a distinct sample ID
4. Samples dispatched to analytical laboratory.

Soil Samples

All soil samples were collected in the following manner

1. Location recorded by handheld GPS in NAD83 Zone 8
2. Use auger to sample the 'B' 'C' horizon of in situ soil
3. Collect a representative sample exceeding 400g
4. Samples sealed in brown paper sample bags with a distinct sample ID
5. Samples dispatched to analytical laboratory.

6.2 Assay Methodology

Rock samples were sent to ALS Labs in Whitehorse where all samples were weighed, dried and crushed to better than 70% -2mm then split to 250g and pulverized to better than 85% passing 75 microns. Samples were processed by aqua regia digestion and analyzed for a full element suite using ICP-MS and ICP-AES.

Soil samples were sent to ALS Labs in Whitehorse where they were weighed, dried and sieved to -180 micron (80 mesh). Samples were processed by aqua regia digestion and analyzed for a full element suite using ICP-MS and ICP-AES.

7. CURRENT WORK FOR ASSESSMENT

7.1 Camp Setup

Starting on May 23rd 2010 a total of 121 man days were spent preparing the Andrew Camp for the upcoming field season. A new dry, mess hall, geology office and core logging and sampling facilities were constructed and tent skins and diesel stoves installed in existing tent frames.

7.2 Prospecting, Mapping and Rock Sampling

Overland spent a total of 33 man days mapping, prospecting and rock chip sampling in the areas referred to as the “Pinnacle showing”, “Hugo Creek”, “Red Precipitate Creek”, “LAD” and the Darcy Zinc Deposit. A total of 83 rock chip samples were collected for geochemical analysis. Sample descriptions and analytical results are available in Appendix 1.

Darcy Zinc Deposit Mapping

On June 10th and 11th, 2010 Overland geologists reviewed surface geology mapping, select drill holes and cross-sections of Overland Resources’ Darcy Zinc Deposit. The property was previously mapped and drilled by Equity Engineering (for Overland, 2008) and by Noranda Exploration (2002) (Figure 4).

A review of surface mapping indicated that the lithological units and outcrop locations identified in previous mapping were correct with the exception of a single small outcrop of felsic intrusive that could not be confirmed. Drill holes AN-02-021, DY-08-002, 004, 008 012 and 014 were pulled and inspected to gain a better understanding of the geology of the Darcy Zinc Deposit.

The geology consists of Neoproterozoic to Paleozoic sediments, dominantly massive to poorly bedded quartz-rich sandstones interbedded with vari-textured maroon/green and black mudstones, limestone and breccias. There is evidence of folding, brittle faulting and semi-ductile shearing. Mineralization consists of blebby to massive sphalerite and galena associated with brecciation and quartz and carbonate veining and infill.

Darcy Deposit - 2010 Mapping

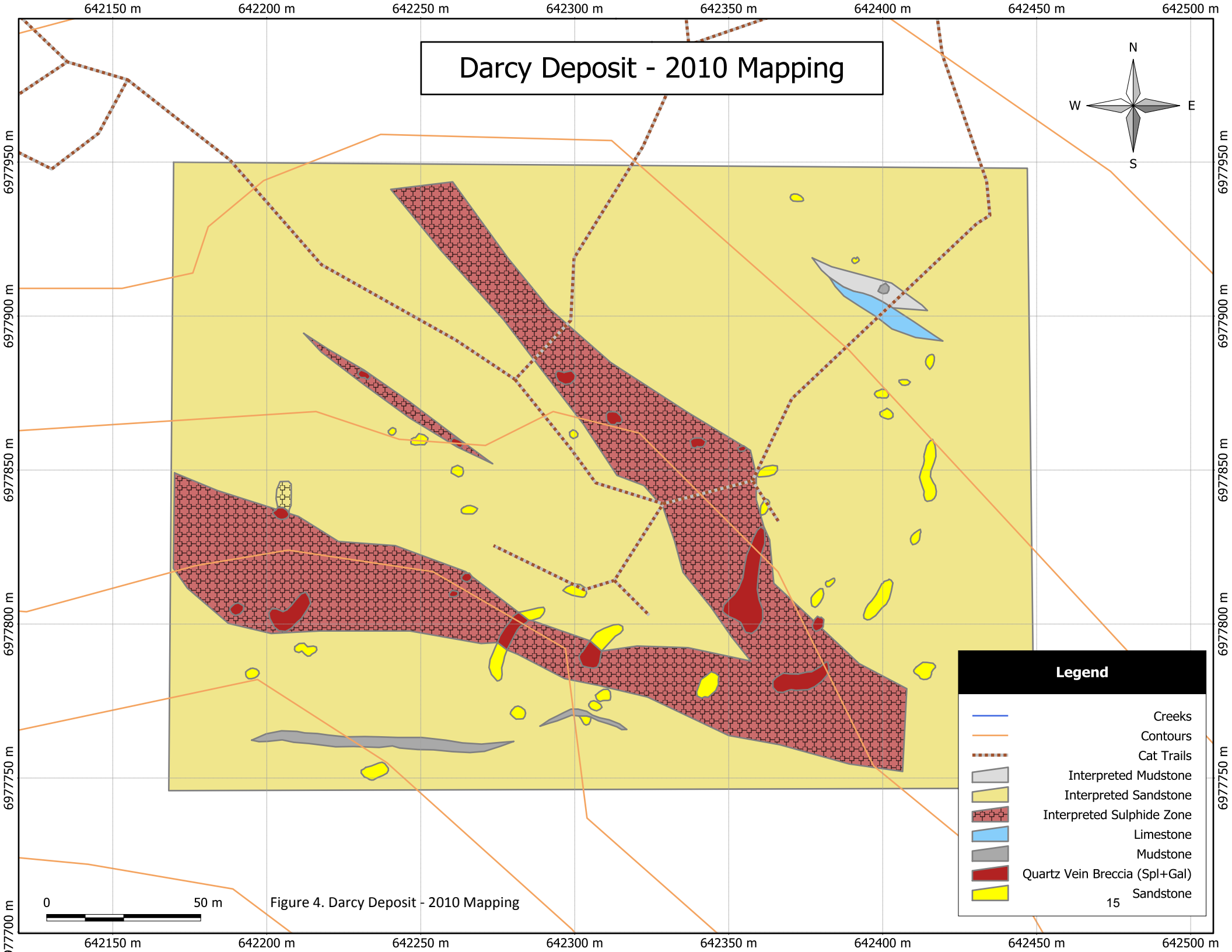
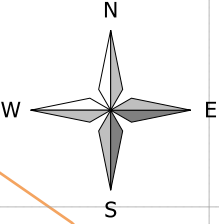


Figure 4. Darcy Deposit - 2010 Mapping

0 50 m

Sections were cut at a north-south orientation facing east with a 20 m spacing between, and a 10 m window. They were drawn at 1:500 scale from 642140E to 642240E with several holes to the collar and to the northeast drilled off section but viewed on broader scale interpreted sections.

In plan-view they appear to be several sub-parallel tabular zones striking roughly east-west with possibly right stepping jog and pinch and swell geometry. There appears to be one main zone with several smaller or discontinuous hangingwall and footwall zones potentially associated with the steps and flexures in the main zone.

Soil sampling anomalies ranging 3770-11900 ppm Zn to the west and 467-933 ppm Zn to the east of existing drilling appear directly above projected mineralization on section along strike.

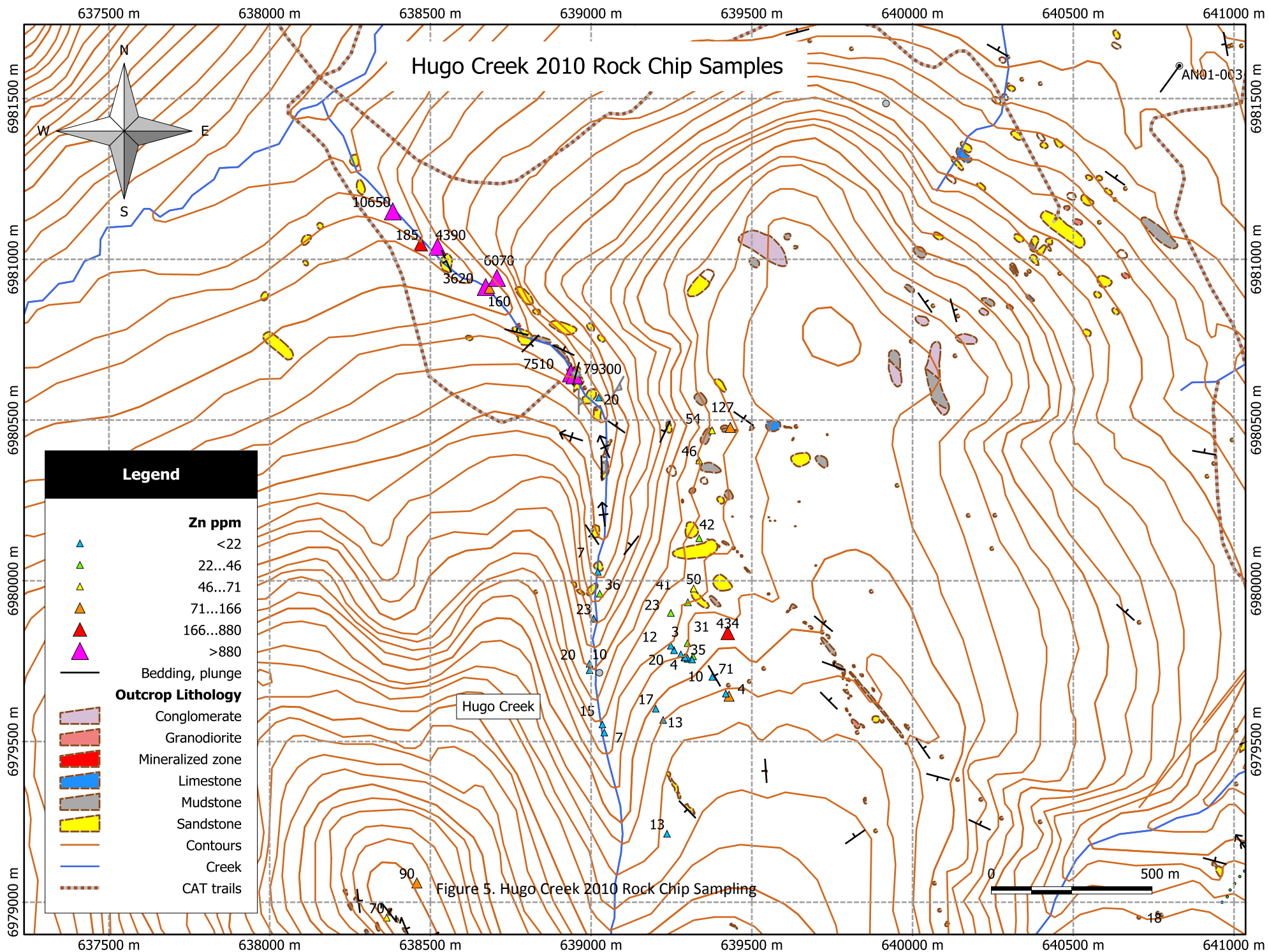
Hugo Creek Prospect Mapping

Previous work includes prospecting and trench sampling by Atlas Exploration in 1967-1969 and prospecting and soil sampling in 2007 by Overland Resources and 2 days of follow up prospecting by Overland Resources in 2008. A total of 52 rock chip samples were collected during field work in 2010 (Figure 5). All locations were measured by handheld GPS in NAD83 Zone 8. All Structures were measured assuming 27° E declination and following the right hand rule (strike counter-clockwise to dip direction on map).

The licences are approximately less than 1 km south of the Andrew Camp with access by helicopter or foot. Topography at Hugo consists of moss and tree covered hills within the northwest trending Hugo Creek river valley with rock exposure along cut banks, tributary drainages and steeper slopes. Relief is ~700m starting from ~1100 m at the junction with Clearwater Creek to ~1800 m above sea level at the highest peak.

The property is underlain by deformed but sub-greenschist metamorphosed sediments. The majority of outcrop consists of sandstone/quartzite best described as grey coloured, brown weathering, quartz grain-rich and fine- to coarse-grained. These are interbedded with minor black graphitic mudstone beds and lesser chert. The quartzite and chert is exposed along resistant ridges up to several meters thick, grey to black and is brecciated. The area is cut by abundant quartz veining typically massive milky quartz with rare vuggy to crustiform textures. The quartzites contain wide-spread trace to several percent disseminated pyrite and iron oxides throughout.

The sediments generally strike northwest and dip variably steep to the northeast and are openly folded plunging shallowly southwest. Tight to isoclinally folds are observed with steeply inclined fold axes and hinges shallowly plunging southeast. The ridge between camp and Hugo Creek consists primarily of interbedded quartzite and schist. The prevailing strike of beds/schistosity is to the northwest and steeply dipping to the northeast. In the south of the mapping area were two large quartz veins ~2m wide and 20m in length striking northwest. Trace pyrite, galena, bornite and malachite were found in the host-rock schist selvages to these veins. North of the area is immature sandstone, grey/black chert and chert conglomerates of the Earn Group.



Mineralization is exposed along the banks of the Hugo Creek. These consist of fault controlled massive to semi-massive sulphide pods associated with silicification and quartz veining consisting of pyrite and galena with minor chalcopyrite and pyrrhotite. These appear to be up to 50cm thick with steep dips. Massive galena boulders have been found in creek beds with limestone cobbles on the main north eastern hill slope. Surface geology indicates the area is prospective for Keno Hill style Ag-Base Metal Vein mineralization. Soil samples previously taken in the area indicate mineralization extends past outcrop exposure with high potential for blind deposits.

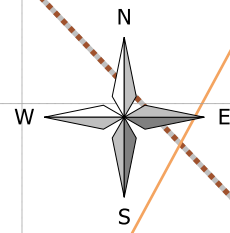
Pinnacle Prospect Mapping

The Pinnacle Showing is found in claim AMB100 (YC02452) in the Mayo Mining District of Yukon Territory, Canada. During the summer field season of 2010 Overland Resources conducted exploration on and around the showing with a focus on base metals mineralization.








Overland Resources geologists spent 2 days (June 8 and 9, 2010) mapping at 1:1000 and 1:500 scale in an area surrounding the Pinnacle showing. A total of 4 rock chip samples were collected during mapping (H031552-H031555). All locations were measured by handheld GPS in NAD83 Zone 8. All Structures were measured assuming 27° E declination and following the right hand rule (strike counter-clockwise to dip direction on map) (Figure 6).

The licences are approximately less than 1 km northwest of the Andrew Camp with access by helicopter or on foot. Topography at Pinnacle consists of moss and tree covered ridges within the Clearwater Creek river valley with rock exposure along cut banks and steeper slopes. Relief is ~25m above the river from ~1000 m to ~1025 m above sea level.






2010 Pinnacles Geological Mapping



Legend

-  Creeks
-  Contours
-  Limestone
-  Mineralization
-  Mudstone
-  Sandstone Turbidites
-  Sandstone

Pinnacles Geochemistry (Zn ppm)

-  <454
-  454...9200
-  9200...65500
-  65500...107000
-  20 >107000

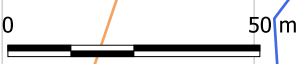
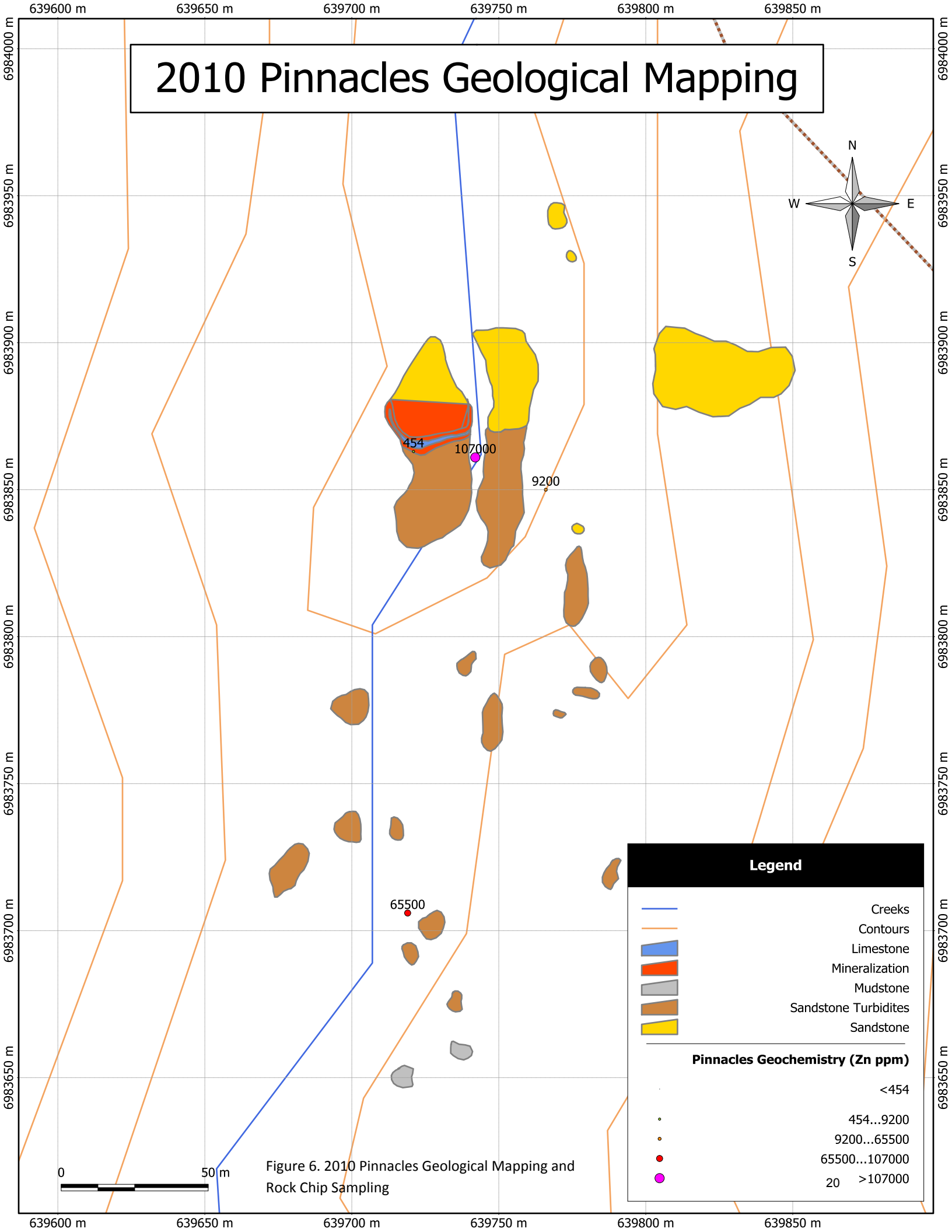


Figure 6. 2010 Pinnacles Geological Mapping and Rock Chip Sampling



The property is underlain by deformed but sub-greenschist metamorphosed sediments of the Earn Group. The majority of the local outcrop consists of sandstone/quartzite best described as grey coloured, brown weathering, quartz-rich, fine- to coarse-grained, massive to crudely bedded with trace disseminated pyrite and iron oxides throughout. Towards the south of the area, mudstone content increases being interbedded cm to dm scale grey, finely laminated and fissile mudstone beds. These often take on a steep NW trending cleavage. Inter-bedded sandstone-mudstone pairs (turbidites) with basal scours and dm to m scale tabular rhythmically cyclical bedding indicate a marine slope depositional environment. Bedding is typically striking west to northwest and dipping steeply northeast. Rare trough cross-bedding indicate stratigraphy is younging north. The sub-parallel cleavage indicates the area is on the northern upright limb of a large scale steeply inclined anticline. A single outcrop over 100 m south of the pinnacle showing along Clearwater Creek has stratigraphy overturned and clearly younging to the south supporting this interpretation.

An approximately 4 m thick unit of limestone is grey and cm scale inter-bedded with thin brown mudstone containing finely disseminated sphalerite in places and flame structures also possible plant fossils observed in float boulders. It is finely crystalline and highly reactive with acid. The northern contact with sandstone contains limestone rip-up fragments further indicating a north younging direction. The mineralization occurs on the margins of this limestone unit. Typically 1 m thick and concordantly stratiform in character, mineralization consists of finely disseminated to vein controlled to semi-massive aggregates of galena, sphalerite, pyrite, chalcopyrite, bornite and pyrrhotite within tabular replacement zones. Supergene malachite and azurite (Cu Carbonates) as well as calcite encrustations coat fractures within and surrounding the original mineralization along paths of late surface water permeability. Alteration consists of pervasive silicification and light to dark green chlorite replacement of sandstone with weak disseminated mineralization up to 1m beyond the main replacement zones. The arcuate inward dipping/younging map pattern of the limestone unit and associated mineralization would indicate a steeply north plunging upright tight to isoclinal syncline is either controlling or deforming mineralization with mineralization trending along the limbs north to increasing depth.

The mineralization is found at both the upper and lower contacts of a limestone unit and grading out into its surrounding sandstone stratigraphy with internal lamination and veining. The geologic features observed at Pinnacle somewhat fit the description of carbonate replacement deposits (CRD). These targets can be attractive sources of high grade base/precious metals mineralization and may be adjacent, distal or even unrelated to igneous emplacements. They can be irregular shaped but also

stratiform and stratigraphically controlled. Vein mineralization and structurally controlled breccias on the East bank of Clearwater Creek are visible from the pinnacle and mapping revealed significant concentrations (massive) of sulphides but limited thickness and extent of surface mineralization puts this area as a lower priority to the “pinnacle” itself. See Appendix 1 for Surface geology Map and Rock Chip Sample Assay Table

The surface geology contains a package of stratiform polymetallic mineralization with good but variable percentage sulphides content. The mineralized package is ~6m thick and mapped on repeating limbs ~30m across with 25m of down plunge extent exposed. There is reasonable potential to extend the mineralization down dip below surface. Soil samples previously taken in the area contained poor results, however; as mineralization likely dips and plunges below surface between soil lines the lack of anomalism in the area does not infer a lack of mineralization at shallow depth.

Red Precipitate Creek Prospect

Previous work includes prospecting and soil sampling in 2007 by Overland Resources. A total of 23 rock chip samples were collected during field work (G0669614-G0669636) in 2010 (Figure 7). All locations were measured by handheld GPS in NAD83 Zone 8. All Structures were measured assuming 27° E declination and following the right hand rule (strike counter-clockwise to dip direction on map).

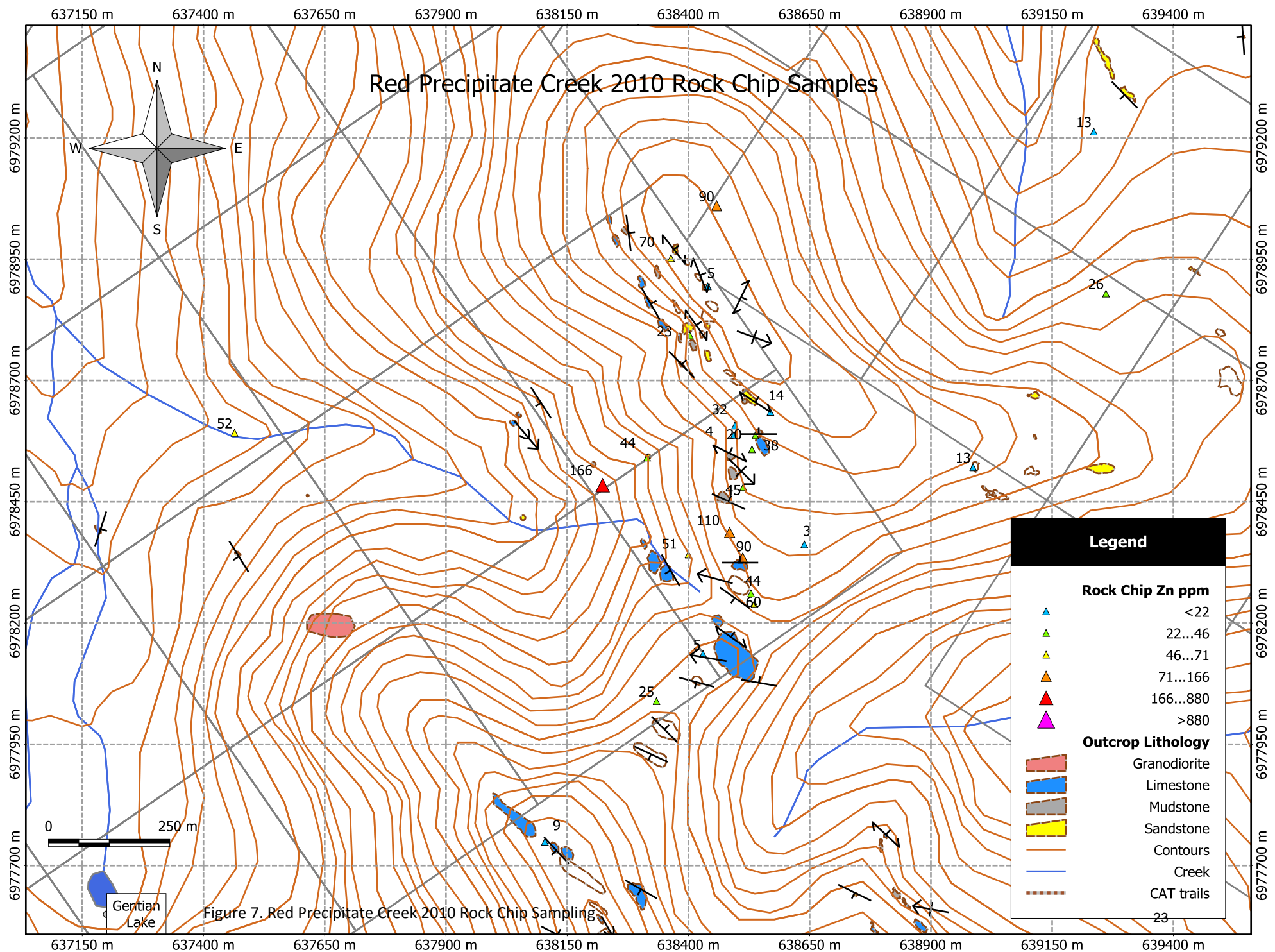


Figure 7. Red Precipitate Creek 2010 Rock Chip Sampling

The licences are approximately 1 km south of the Andrew Camp with access by helicopter or foot. Topography in the area consists of gentle rolling hills, moss and tree covered with about 10% rock exposure. Relief is ~500m starting from ~1300 m at the junction with Clearwater Creek to ~1800 m above sea level at the highest peak.

The property is underlain by deformed, sub-greenschist metamorphosed sediments. The majority of outcrop consists of sandstone/quartzite best described as grey coloured, brown weathering, quartz grain-rich and fine- to coarse-grained. These are interbedded with grey fissile sometimes graphitic and pyritic and gossanous mudstones and cm scale bedded limestone units that are exposed for >20m stratigraphic thickness. The south-eastern hill slope is limestone and mudstone dominated near the creek headwater and progressively quartzite then phyllite dominated towards the north at higher elevations.

Regional cleavage was northwest trending and moderately dipping throughout. Bedding was mostly continuous and roughly parallel to cleavage with several isoclinal fold closures encountered with shallow to moderately east plunging hinges and fold axes consistent with regional cleavage. Minor bedding sub-parallel and occasional sigmoid gash veins were quartz filled with rare fresh pyrite. No significant mineralization or alteration was encountered on surface. See Appendix 1 for Rock Chip Sample Assay Table

7.3 Geotechnical Test Pits

To establish soil mechanics and permafrost conditions for the feasibility study on the Andrew Zinc Deposit an overburden test pit survey was conducted for Overland by Golder & Associates. From June 29th to August 3rd twenty two test pits were excavated using a D6 caterpillar bulldozer to clear access and an excavator back hoe to strip soil to bedrock (Table 2). A total of 10 man days and 15 cat hours and 47 hoe hours were spent on the study in addition to consulting fees from Golder & Associates.

| Test Pit | Northing (m) | Easting (m) | Elevation (m) | Depth (m) | Completion Date |
|----------|--------------|-------------|---------------|-----------|-----------------|
| TP-01 | 6979998 | 641784 | 1149 | 1.9 | 29-Jun-10 |
| TP-02 | 6979962 | 641738 | 1156 | 3.1 | 29-Jun-10 |
| TP-03 | 6979875 | 641725 | 1191 | 4.2 | 29-Jun-10 |

| | | | | | |
|-------|---------|--------|------|-----|-----------|
| TP-04 | 6979775 | 641682 | 1200 | 3.0 | 29-Jun-10 |
| TP-05 | 6979719 | 641618 | 1213 | 1.9 | 29-Jun-10 |
| TP-06 | 6979676 | 641518 | 1208 | 1.6 | 29-Jun-10 |
| TP-07 | 6978477 | 642572 | 1092 | 6.2 | 30-Jun-10 |
| TP-08 | 6978497 | 642446 | 1110 | 1.2 | 30-Jun-10 |
| TP-09 | 6978489 | 642342 | 1117 | 4.0 | 1-Jul-10 |
| TP-10 | 6978450 | 642255 | 1124 | 5.5 | 1-Jul-10 |
| TP-11 | 6978425 | 642157 | 1161 | 3.8 | 1-Jul-10 |
| TP-12 | 6979446 | 641511 | 1254 | 3.2 | 2-Jul-10 |
| TP-13 | 6979330 | 641485 | 1258 | 4.2 | 2-Jul-10 |
| TP-14 | 6979108 | 641523 | 1275 | 2.3 | 2-Jul-10 |
| TP-15 | 6979187 | 641510 | 1271 | 2.0 | 3-Jul-10 |
| TP-16 | 6979253 | 641508 | 1265 | 2.5 | 3-Jul-10 |
| TP-17 | 6979107 | 641688 | 1255 | 3.0 | 3-Jul-10 |
| TP-18 | 6979155 | 641651 | 1268 | 3.2 | 3-Jul-10 |
| TP-19 | 6979200 | 641603 | 1264 | 4.6 | 3-Jul-10 |
| TP-20 | 6979291 | 641575 | 1261 | 2.5 | 3-Jul-10 |
| TP-21 | 6979253 | 641443 | 1270 | 3.0 | 3-Jul-10 |
| TP-22 | 6979311 | 641319 | 1271 | 2.5 | 3-Jul-10 |

Table 2. 2010 Test Pit Summary

1. Coordinates determined using a hand held GPS unit with an error of up to 15 m.
2. Coordinates in NAD83, Zone 8.

7.4 Metallurgical and Environmental Drill Core Sampling

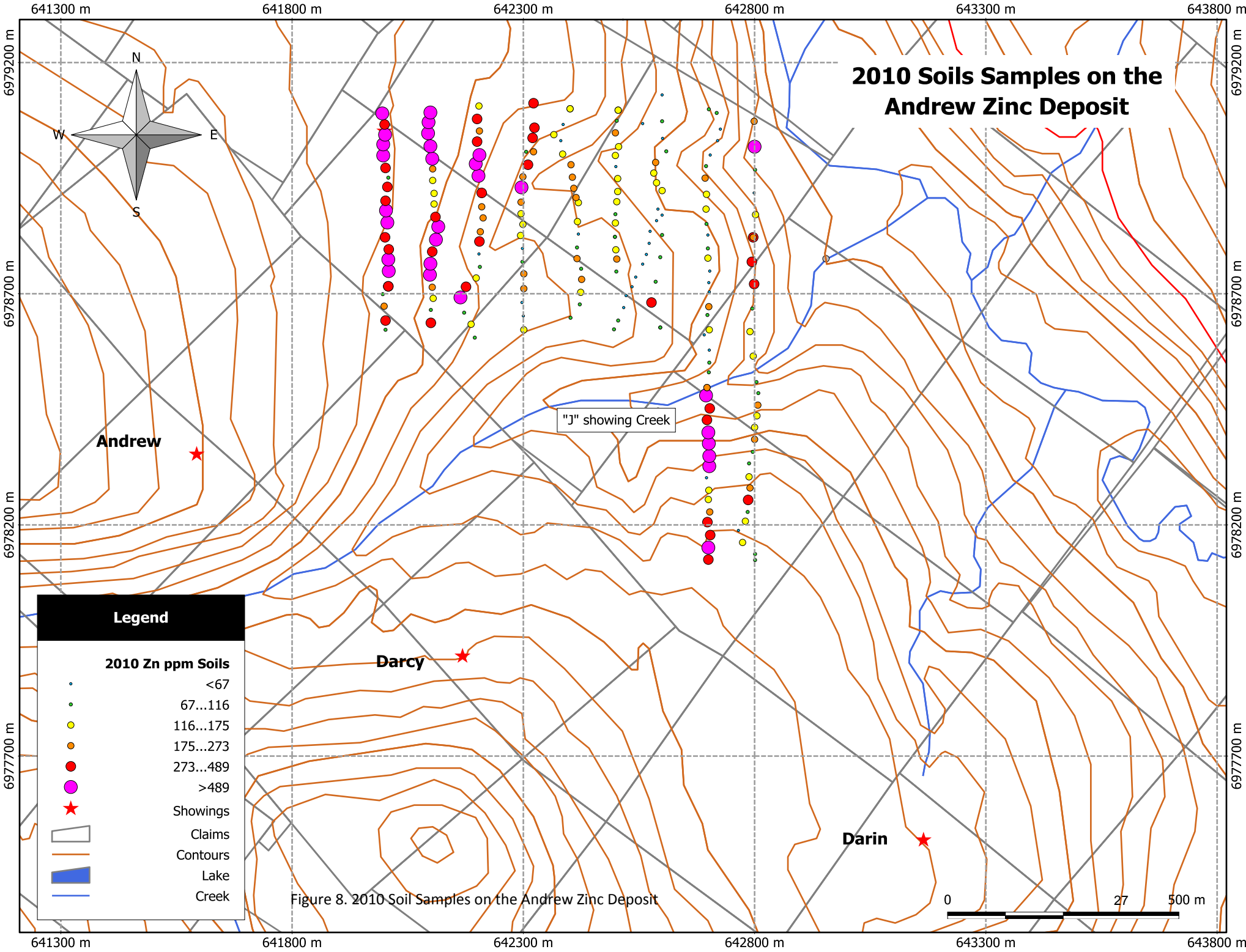
To incorporate the Darcy Zinc Deposit into the feasibility study, samples were collected from drill core on Darcy Zinc Deposit at predefined intervals based on assay grades and lithology. A total of 5 man days were spent selecting, re-splitting and collecting the material for the tests. Samples were compiled in 5 gallon plastic buckets and shipped to SGS Lakefield Laboratories for metallurgical testing and EBA Engineering Consultants for an acid-base accounting study.

7.5 Exploration Geochemistry

From June 29th to August 1st 2010 Overland Resources spent 11 days collecting 213 soil samples from an area ~500m to the northeast of the Andrew Zinc Deposit. Samples were taken by teams of two technicians on 25 or 50m grid spacing on 9 north-south oriented lines 100m apart. The purpose of the soil sampling program was to infill existing soil lines and expand upon geochemical sample coverage (Figure 8).

All samples were taken using by soil auger and located by handheld GPS. Samples were taken from below the White River Ash layer which is consistently found across the claims from 10-50 beneath the vegetation; technicians made field descriptions of each sample type and marked sample location using flagging tape with the sample number written on it. Samples were sealed in Kraft bags with a sample ticket using zip-ties, sample bags were labelled with the same sample number.

A table of the soil sample assays can be found in Appendix 2 along with assay certificates in Appendix 4.



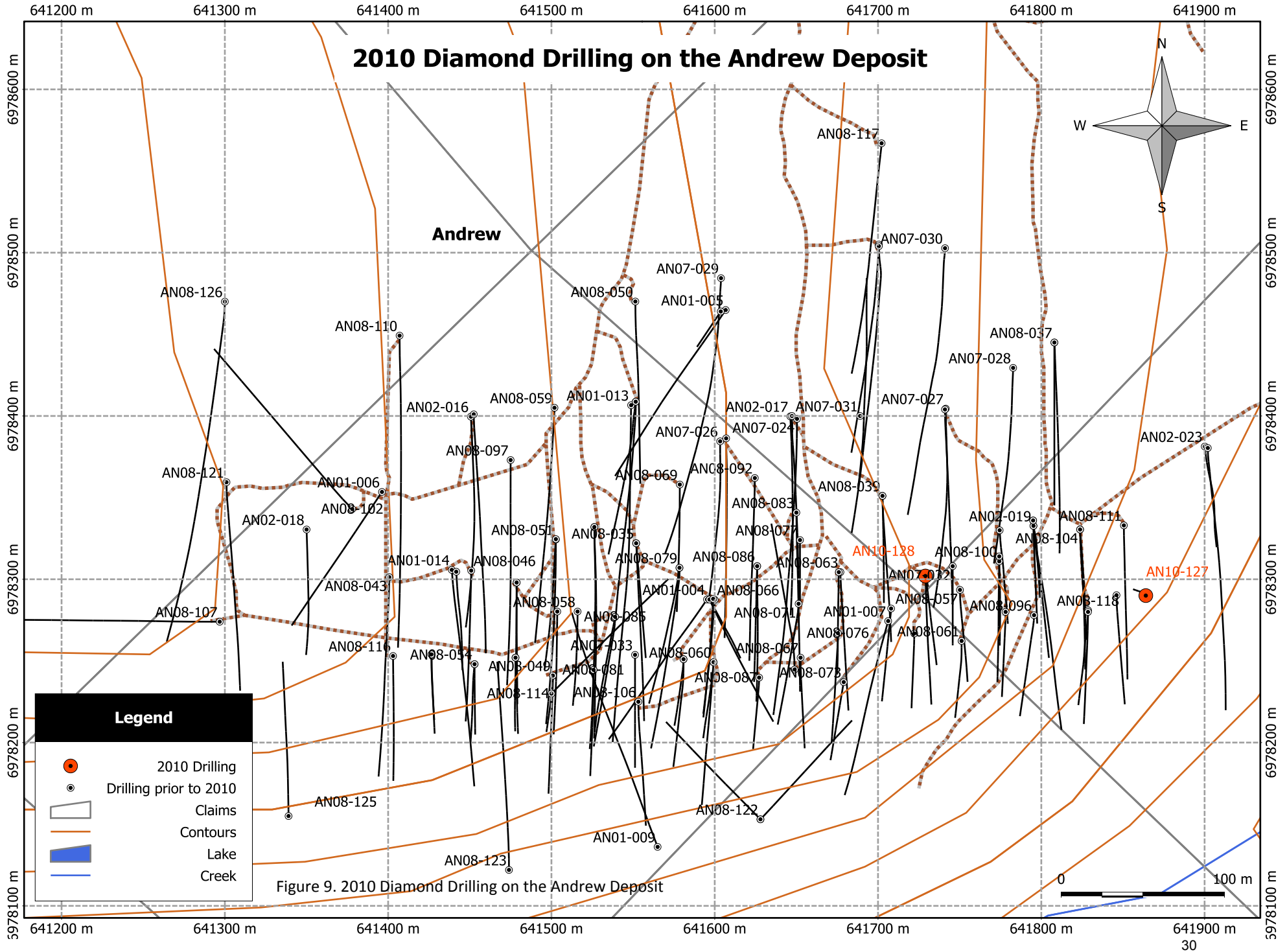
7.6 Diamond drilling

From July to September 2010 Overland Resources Yukon Ltd. conducted a 3712.1m diamond drilling program consisting of 36 holes. The purpose of which was to expand upon and define potential mineralization on the Darcy Zinc Deposit and Darin Zinc Deposit prospect as well as provide hydro-geological and geotechnical data for planned infrastructure for a feasibility study on the Andrew Zinc Deposit. Eleven holes were drilled on and around the Andrew Deposit; two of which were extended to test Andrew mineralization at depth. Eight holes were drilled to expand drill coverage of the Darin Zinc Deposit to the northwest of previous drilling. Seventeen holes (including 3 abandoned attempts on one setup) were drilled to expand on mineralization at Darcy. All drill sites were located using a handheld GPS in UTM Zone 8 NAD 83. Collars were oriented with a compass and clinometer assuming a 27°E magnetic declination. Surveys were taken by Ranger tool then later a Reflex tool at ~30m depth intervals. Several of the holes were given Ezyark orientation alignment to get a better understanding of structural orientations within the deposit (Figures 8, 9, 10).

Kluane Drilling was contracted for the drilling. All drill moves were helicopter supported by a Bell 206 Jet Ranger. Drill pads were prepared by 2 labourers with chainsaws and hand tools to clear the site of vegetation and soil and 8x8 and 6x6 beams and planks to construct the pads. A few sites were cleared by a D6 Caterpillar bulldozer on site. It took an average of 2-3 days to prepare each site. All diamond drill core from 2010 is NTW size. Drill core is stored on site at the Andrew Camp. All geotechnical/hydrological drilling was vertical except BH11 which used DY10-031 drilled with an Azimuth of 180° and dip of -50°. Appendix 3 summarized the significant assay results and Appendix 4 contains all of the 2010 assay certificates.

| PROSPECT | HOLE ID | EASTING | NORTHING | AZIMUTH | DIP | TOTAL DEPTH |
|----------------------|-----------|---------|----------|---------|------|---------------|
| ANDREW | AN10-127 | 641846 | 6978290 | 0 | -90 | 182.9 |
| | AN10-128 | 641729 | 6978302 | 0 | -90 | 182.9 |
| | BH01 | 642146 | 6978406 | 0 | -90 | 17.8 |
| | BH02 | 642566 | 6978489 | 0 | -90 | 14.9 |
| | BH03 | 643031 | 6978867 | 0 | -90 | 15.5 |
| | BH04 | 641517 | 6979672 | 0 | -90 | 18.3 |
| | BH05 | 641780 | 6979986 | 0 | -90 | 15.2 |
| | BH06 | 642285 | 6979913 | 0 | -90 | 16.8 |
| | BH07 | 640643 | 6977976 | 0 | -90 | 15.2 |
| BH08 | 641664 | 6979158 | 0 | -90 | 30.8 | |
| DARIN | DN10-014 | 643169 | 6977318 | 225 | -50 | 152.4 |
| | DN10-015 | 643206 | 6977376 | 225 | -50 | 132.6 |
| | DN10-016 | 643244 | 6977392 | 225 | -50 | 138.7 |
| | DN10-017 | 643296 | 6977447 | 225 | -50 | 180 |
| | DN10-018 | 643161 | 6977455 | 225 | -50 | 156.9 |
| | DN10-019 | 643214 | 6977499 | 225 | -50 | 131.1 |
| | DN10-020 | 643110 | 6977516 | 225 | -50 | 158.5 |
| | DN10-021 | 643156 | 6977568 | 225 | -50 | 131.1 |
| DARCY | DY10-017 | 642367 | 6977871 | 180 | -50 | 112.8 |
| | DY10-018 | 642421 | 6977984 | 180 | -50 | 135.7 |
| | DY10-019 | 642144 | 6978185 | 180 | -50 | 152.4 |
| | DY10-020 | 642005 | 6977883 | 180 | -50 | 152.4 |
| | DY10-021 | 642003 | 6977959 | 180 | -50 | 138.7 |
| | DY10-022 | 641892 | 6977954 | 180 | -50 | 164.6 |
| | DY10-023 | 642303 | 6977894 | 180 | -50 | 160 |
| | DY10-024 | 642046 | 6977906 | 180 | -50 | 145.1 |
| | DY10-025 | 642051 | 6977956 | 180 | -50 | 132.6 |
| | DY10-026 | 642051 | 6977956 | 180 | -70 | 152.4 |
| | DY10-027 | 641948 | 6977962 | 180 | -50 | 41 |
| | DY10-027A | 641948 | 6977961 | 180 | -50 | 44.2 |
| | DY10-027B | 641948 | 6977962 | 180 | -50 | 42 |
| | DY10-028 | 642099 | 6977909 | 180 | -50 | 97.5 |
| | BH12 | 642097 | 6977955 | 360 | -90 | 42.7 |
| | DY10-029 | 642097 | 6977953 | 180 | -50 | 134.1 |
| DY10-030 | 642281 | 6977827 | 180 | -50 | 83.8 | |
| DY10-031 | 642318 | 6977810 | 180 | -50 | 88.5 | |
| Total Drilled | | | | | | 3712.1 |

Table 3. 2010 Diamond Drilling Summary



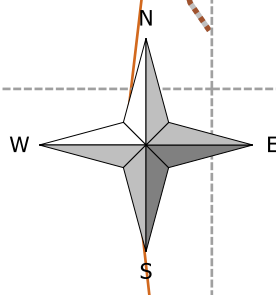
2010 Diamond Drilling on the Andrew Deposit

Andrew

Legend

- 2010 Drilling
- Drilling prior to 2010
- Claims
- Contours
- ▭ Lake
- Creek

Figure 9. 2010 Diamond Drilling on the Andrew Deposit



2010 Diamond Drilling on the Darcy Deposit

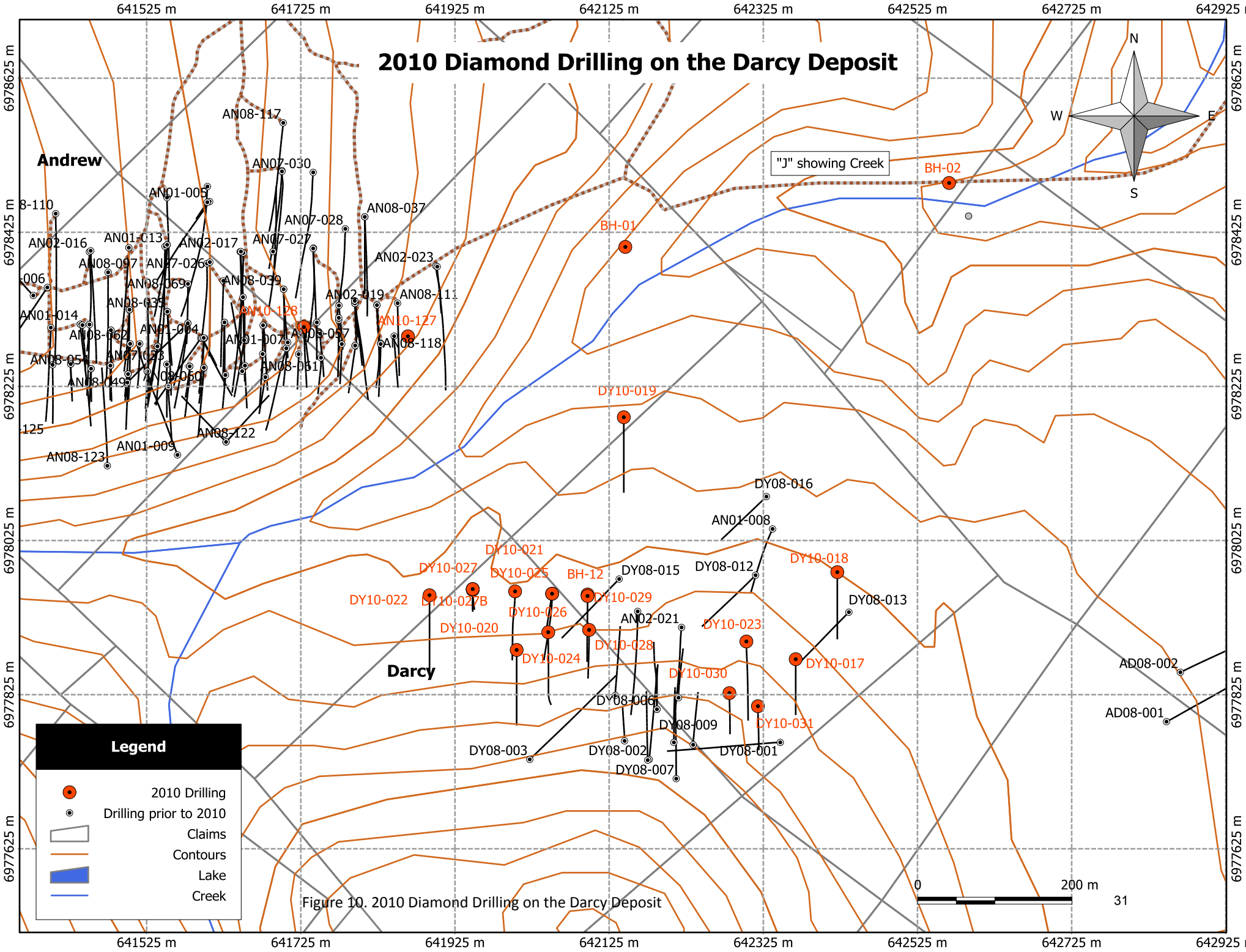


Figure 10. 2010 Diamond Drilling on the Darcy Deposit

2010 Diamond Drilling on the Darin Deposit

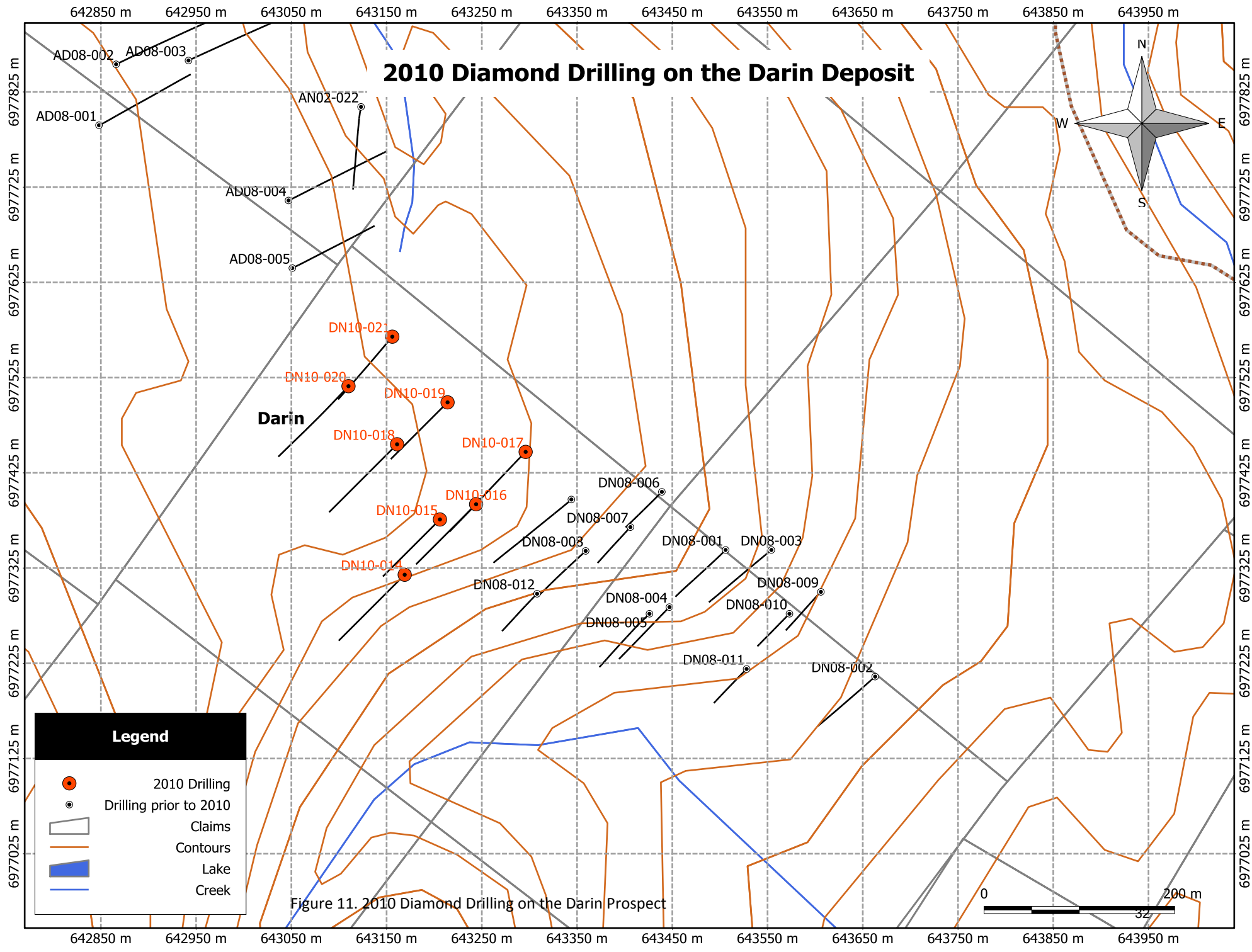


Figure 11. 2010 Diamond Drilling on the Darin Prospect

7.6.1 GEOTECHNICAL DRILL HOLES

BH01; Azimuth 0°, Dip -90° EOH 17.8m

Intention; A standpipe piezometer was installed to test groundwater levels in a proposed waste rock dump location.

BH02; Azimuth 0°, Dip -90° EOH 14.9m

Intention; was drilled to 14.9m A standpipe piezometer was installed to test groundwater levels in a proposed waste rock dump location.

BH03; Azimuth 0°, Dip -90° EOH 15.5m

Intention; A monitoring well was installed to test groundwater levels in a proposed waste rock dump location.

BH04; Azimuth 0°, Dip -90° EOH 18.3m

Intention; A standpipe piezometer was installed to test groundwater levels in a proposed tailings disposal location.

BH05; Azimuth 0°, Dip -90° EOH 15.2m

Intention; A standpipe piezometer was installed to test groundwater levels in a proposed tailings disposal location.

BH06; Azimuth 0°, Dip -90° EOH 16.8m

Intention; A standpipe piezometer was installed to test groundwater levels in a proposed tailings disposal location.

BH07; Azimuth 0°, Dip -90° EOH 15.2m

Intention; A standpipe piezometer installed to monitor groundwater levels in a proposed water dam and storage area.

BH08; Azimuth 0°, Dip -90° EOH 30.8

Intention; was drilled to 30.8m to test geotechnical conditions over a proposed mill-site. A standpipe piezometer was installed in the hole to monitor groundwater levels.

BH12; Azimuth 0°, Dip -90° EOH 42.7

Intention: A standpipe piezometer installed to monitor groundwater levels in the proposed open pit at the Darcy Zinc Deposit area.

Holes BH09, BH10 and BH11 of the geotechnical drilling program were duplicated with exploration holes AN10-127, AN10-128 and DY10-031 respectively.

7.6.2. ANDREW ZINC DEPOSIT

A total of 2 holes were drilled on the Andrew Deposit in 2010. They were designed primarily as geotechnical holes to test the pit wall strength. AN10-127 and AN10-128 were continued beyond the geotechnical target zone to intercept mineralization at depth.

AN10-127 (BH-09); Azimuth 0° Dip -90° EOH 182.9m

Intention: Extend hole down dip of zone beneath planned pit dimension

AN10-127 was drilled to 182.9m. It was collared on section 641860E as a down dip extension to known mineralization and for hydro-geologic purposes. The hole intersected interbedded sandstone and mudstone with two discrete intervals of brecciation and veining and associated base metal mineralization. Three mineralized zones were intersected in AN110-127; 7.3% Zn from 108-117m, 2.8% Zn from 131-138m and 13.7% Zn from 151-163m. The mineralization occurs as calcite/sphalerite vein breccia/stockwork. Mineralization is hosted in Proterozoic Hyland Group rocks, namely the quartz rich Yusezyu sandstone and red and green aphanitic Narchilla mudstone. A monitoring well was installed to measure groundwater levels in the proposed open pit at the Andrew Zinc Deposit.

AN10-128 (BH-10); Azimuth 0° Dip -90° EOH 182.9m

Intention: Extend the drill hole beyond the packer test depth intervals

AN10-128 was drilled to 182.9m. It was drilled on section 641730E as a down dip extension to know mineralization and for hydro-geological and geotechnical purposes. AN10-128 encountered a sedimentary package of Proterozoic and Cambrian, variable quartz rich sandstone of the Yusezyu Formation and layered red and green mudstone of the Narchilla Formation, respectively. Cross cutting and brecciating the lithology is a large 43m mineralized zone of quartz/calcite/sphalerite/galena stockwork between 115-158m grading 6.6% Zn and 4.8% Pb. A monitoring well was installed to monitor groundwater levels in the proposed open pit at the Andrew Zinc Deposit. A packer test was performed down the hole to determine geotechnical conditions.

7.6.3 DARCY ZINC DEPOSIT

All drilling on Darcy was oriented at 180° azimuth and -50° dip to best intercept the interpreted geometry of previously drilled mineralization. Drilling to the west of Darcy was done on fences at 50m spacing. Drilling on the east extension of Darcy was done in two 40m step outs with 3 holes targeting extensions to the intercept in DY08-012. Seventeen exploration holes were drilled into the mineralized zone at the Darcy Zinc Deposit during the 2010 Summer Program.

DY10-017; Azimuth 180° Dip -50° EOH 112.8m

Intention; Test extension of DY08-014 mineralization 100m to the east

DY10-017 was drilled to 112.8m. This hole was drilled to test for an eastern extension of the Darcy Zinc Deposit. It intersected interbedded sandstone and sheared mudstone with a red mudstone unit at depth. A weak to moderate quartz/carbonate stockwork hosted in moderate to strongly sheared/faulted intercalations of sandstone and mudstone was encountered. It did not intersect significant mineralization but the drill hole was stopped short of projected intercept depth due to mechanical difficulties during drilling.

DY10-018; Azimuth 180° Dip -50° EOH 135.7m

Intention; 100m step out from DY08-012, testing eastern extension of mineralization.

DY10-018 was drilled to 135.7m to test a possible eastern extension to the intercept of DY08-012 with a coincident soil anomaly. This hole intercepted heavily sheared/faulted quartz rich sandstone and limestone of the Yusezyu formation and red/green Narchilla Fm mudstone. Several barren quartz/carbonate vein systems crosscut and brecciate these lithologies. It did not intersect any significant mineralization.

DY10-019; Azimuth 180° Dip -50° EOH 152.4m

Intention; testing soil anomaly to the north and down slope of the known Darcy Zinc Deposit

DY10-019 was drilled to 152.4m. This hole was drilled to test a broad Zn in soil anomaly in the valley to the east of Andrew and south of Darcy. The sedimentary package encountered in DY10-019 is dominated by Earn Group chert and graphitic mudstones which have been moderately sheared/faulted. There was no mineralization and the hole was not sampled. The soils anomaly is most likely due to downhill dispersion from the nearby deposits.

DY10-020 Azimuth 180° Dip -50° EOH 152.4m

Intention; 100m step out to the west from DY08-008, testing extension of mineralization.

DY10-020 was drilled to 152.4m on section 642000E about 100m west of the previously defined Darcy Zinc Deposit. It collared into mineralization with 6.6m of 2.3% Zn at 2.5m and passed through interbedded sandstone and mudstone ending in red mudstone.

DY10-021 Azimuth 180° Dip -50° EOH 138.7m

Intention; 75m step to the north of DY10-020

DY10-021 was drilled to 138.7m approximately 75m north of DY10-020. It hit 3 zones of mineralization: (1) 6.5% Zn over 7.0m at 27.0m, (2) 3.6% Zn over 3.5m at 37.0m, and (3) 6.7% Zn for 14.0m at 62.0m. The top two zones are likely discontinuous hangingwall zones hosted in interbedded chert and mudstone. The lower zone likely correlates with the intercept in DY10-020 and represents a major structural control of mineralization. It also terminates in a red mudstone package.

DY10-022 Azimuth 180° Dip -50° EOH 164.6m

Intention; 100m step to the west of DY10-020 and DY10-021 fence.

DY10-022 was drilled to 164.6m and was a 100m step out to the west of DY10-021. The drill hole encountered a sedimentary package of variably sheared and faulted intercalated sandstone, mudstone and limestone, with the more ductile mudstone being most strongly deformed. A thin galena vein was found at 80.5m with Pb content of 1.59% over 1m, and was the only mineralization in DY10-022. Further drilling on this section is recommended following completion of a 50m step out on or around site DY10-027.

DY10-023 Azimuth 180° Dip -50° EOH 160m

Intention; 50m step to the east, and 150m to the north (down dip) of DY08-011 and DY08-014.

DY10-023 was drilled to 160.0m. DY10-023 drilled through lithology typical of Hyland Group Sediments, including Yusezyu sandstone and Narchilla mudstone. These rocks host 3 distinct mineralised zones. The first and third zones are quartz/carbonate/sphalerite stockwork overprinting fine grained dark grey sandstone from 10.7m to 34m, and a coarse grained lithic arenite from 67m to 76m with 2.04% Zn and 2.46% Zn, respectively. The second zone is a quartz/carbonate/galena stockwork system with 2.78% Pb over 3m in moderately sheared greenish grey mudstone. All mineralised zones have elevated levels of Barium. The hole passed under the main zone of mineralization at the Darcy Zinc Deposit intersecting a limestone unit in a mudstone package correlative with that in DY10-031. This mineralization is interpreted to be a northwest trending splay zone which correlates with the intercept in DY08-012 and represents a new target for future follow up.

DY10-024 Azimuth 180° Dip -50° EOH 145.1m

Intention; First hole of an infill fence between DY08-015 and DY10-021

DY10-024 was drilled to 145.1m on section 642050E, an infill fence 50m east of DY10-020 and DY10-021. It intersected significant ore grade mineralization including 24.8m of 2.2% Zn at 5.2m, 19.0m of 8.4% Zn from 33.0m, and 8.0m at 3.8% Zn at 87.0m. The hole collared into low grade mineralization hosted by brecciated mudstones and cherts followed by high grade brecciation and intense veining and silicification. A second zone of mineralization occurs at the contact of a major sandstone unit with Narchilla Formation red mudstones interbedded with regular mudstones and a limestone unit.

DY10-025 Azimuth 180° Dip -50° EOH 132.6m

Intention; Second hole of an infill fence between DY08-015 and DY10-021

DY10-025 was drilled to 132.6m about 50m north of DY10-024. It intersected a sequence similar to DY10-024, with hanging wall chert and mudstone followed by a more discrete higher grade mineralised zone. Between 80m to 89m the drill core contained 17.36% Zn with trace amounts of lead, copper and barium; from 105m to 110m was 2.1% Zn. Smaller zones of mineralization from 25m to 26m, 45.5m to 46.5m, 55m to 56m and 118m to 120m contained 11.57% Pb, 2.90% Zn, 3.94% Zn and 4.66% Zn, respectively.

DY10-026 Azimuth 180° Dip -70° EOH 152.4m

Intention; Third hole of an infill fence between DY08-015 and DY10-021

DY10-026 was drilled to 152.4m on the same setup as DY10-025 but at a dip of -70°. It intersected a distinctly correlative stratigraphy with DY10-024 and DY10-025 and hit 7.7m of 1.5% Zn at 53.3m, 23.0m of 4.7% Zn at 90.0m, and 2.0m of 3.0% Zn at 122.0m. This confirmed a steep north to northwest dip of mineralization that may decrease at depth and continuity to >100m depth of the Darcy Zinc Deposit.

DY10-027 Azimuth 180° Dip -50° EOH 41m

Intention; 50m step out west of DY10-021

DY10-027 was drilled to 41.0m. This hole was a 50m step out to the west of DY10-021. It intersected black mudstone interbedded with chert and hit 5.0m of 2.7% Zn at 31.0m, interpreted to be a narrow subparallel hangingwall zone of mineralization. Unfortunately difficult drill conditions at a fault caused the hole to be abandoned before target depth. The Darcy Zinc Deposit remains open to the west along strike.

DY10-027A Azimuth 180° Dip -50° EOH 44.2m

Intention; 2nd attempt on the 50m step out from DY10-021

DY10-027A was drilled to 44.2m. From the same pad, DY10-027A was the second attempt at drilling through the fault zone encountered in DY10-027. It was not successful and terminated at 44.2m. Due to its proximity to DY10-027, the lithology closely mirrored that of its sister drill hole, DY10-027. The ore zone was smaller, from 34m to 36m with 4.55% Zn.

DY10-027B Azimuth 180° Dip -50° EOH 42m

Intention; 3rd attempt at the 50m step out from DY10-021.

DY10-027B was drilled to 42.0m. It also failed to reach its target. The fault at ~40m depth is very clay-rich and grips the rods preventing rotation. It is recommended the next attempt be stepped back slightly and drilled with HQ if reducing may be required to pass this depth. It also intersected black mudstone interbedded with chert and hit 4.5m of 4.4% Zn at 31.0m. This demonstrates consistency of mineralization but strong variance in grades between 3 identical holes.

DY10-028 Azimuth 180° Dip -50° EOH 97.5m

Intention; Infill between DY10-024 and DY08-008

DY10-028 was drilled to 97.5m on section 642100E between DY10-024, DY10-025 and DY10-026 with previously drilled mineralization on Darcy from 2008. Little of the original protolith of DY10-028 remains intact due to heavy faulting and brecciation. The upper portion consists of interbedded grey chert and graphitic black mudstone, beneath it limestone, then grey mudstone. The mudstone hosts a small zone of blebby galena/sphalerite mineralization from 40m to 43m with 4.33% and 1.16% Zn, respectively. From 47m to 72m is a heavily brecciated and dominated sphalerite bearing quartz/carbonate stockwork, with incorporated angular clasts of mudstone, limestone and chert hosting 2.98% Zn. It is zoned into three distinct sections from 49m to 53m at 4.1% Zn, 56m to 67m at 3.91% Zn, and 72m to 76m with 5.17% Zn.

DY10-029 (BH12) Azimuth 180° Dip -50° EOH 134.1m

Intention; Planned as a hydro-geology hole; utilized as an exploration hole, 50m step north (down dip) from DY10-028.

DY10-029 was drilled to 134.1m about 50m north of DY10-028. It passed through the same sequence as DY10-028 ending in red mudstone. DY10-029 drilled through intercalated sandstone and chert/graphitic black mudstone of the typifying Earn Group sediments, underlain by limestone, mudstone and sandstone of the Hyland group. Variable faulting and brecciation was found throughout the hole. Two mineralised zones are hosted in the Hyland Group sequence: the first 0.75% Zn and 1.18% Pb within

brecciated limestone from 79m to 85m, the second in sandstone between 98m to 119m grading 2.78% Zn.

DY10-030 Azimuth 180° Dip -50° EOH 83.8m

Intention; 40m step to the east from DY10-014

DY10-030 was drilled to 83.8m, 40m to the east of DY08-014. It intersected mostly mudstones with minor interbedded sandstone cut by 3 discrete high grade zones of brecciation and veining which returned 18.0m of 6.8% Zn from 15.0m, 16.0m of 4.1% Zn from 42.0m, and 2.0m of 11.5% Zn from 67.5m.

DY10-031 (BH11) Azimuth 180° Dip -50° EOH 88.5m

Intention; 40m step to the east of DY10-030

DY10-031 was drilled to 88.5m, a further 40m to the east of DY10-030. It intersected mostly mudstone with minor interbedded sandstone and a limestone unit at depth. There were two discrete zones of mineralization including 2.0m of 1.5% Zn at 25.0m, and 6.0m of 7.4% Zn at 30.0m within broader zones of intense brecciation and silicification. This may represent a pinch of the mineralization but regardless extends the deposit 80m to the east along strike and confirms continuity of a major controlling structure. A standpipe piezometer was later installed on this site to monitor groundwater levels in the proposed Darcy Pit area.

7.6.4 DARIN ZINC DEPOSIT

All holes on the Darin Zinc Deposit were drilled at 225° azimuth and -50° dip to best intercept stratigraphy and steeply sub-parallel mineralization. Three fences ~100m apart were drilled to fully cover the length of anomalous soil geochemistry and surface mineralization encountered during mapping to the northwest of previous year's drilling. Eight exploration holes were drilled into the Darin Zinc Deposit during the 2010 Summer Program.

DN10-014 Azimuth° 225 Dip-50° EOH 152.4m

Intention; The first hole in a fence 100m to the northwest of previous drilling along a soil anomaly

DN10-014 was drilled to 152.4m. It was drilled to test a soil anomaly approximately 100m to the west of mineralization from previous drilling. DN10-014 encountered a package of interbedded quartz-rich sandstones, layered red and green mudstone and calcareous sandstone characteristic of Hyland group sediments. These units had undergone moderate deformation, with metre scale fault zones and barren

quartz/carbonate veining, hosted typically in the more competent sandstone units. Mineralization was restricted to galena bearing carbonate veinlets with 1.07% Pb from 53m to 54m.

DN10-015 Azimuth° 225 Dip-50° EOH 138.6m

Intention; The second hole in a fence 100m to the northwest of previous drilling along a soil anomaly, 75m step back from DY10-014

DN10-015 drilled through a comparable sequence of interbedded Hyland group rocks, as found in DN10-014, with the addition of grey limestone. Sedimentary structures indicate these rocks have been overturned. Weak quartz/carbonate stockwork with trace sphalerite and galena is characteristically hosted in the sandstone; only minor mineralization was encountered with 1.59%Zn from 43.5m-44.5m and 0.96%Pb from 68m-69m.

DN10-016 Azimuth° 225 Dip-50° EOH 138.7m

Intention; The third hole in a fence 100m to the northwest of previous drilling along a soil anomaly, 75m step back from DY10-015

Overtuned sandstone and limestone from the Yusezyu Formation, along with mudstone from the Narchilla Formation dominated DN10-016. Rhythmically layered mudstone/siltstone intercalations within the sandstone beds are possible distal turbidite sequences. Mineralization is hosted in quartz/carbonate vein stockwork, and found in two main zones from 66m to 73m with 4.25% Zn and 112m to 115m with 2.2% Zn, 1.3% Pb and elevated copper. Small accessory galena veins between 88m to 90m and 96m to 97m were found to contain 2.8% Pb with elevated copper levels and 5.21% Pb, respectively.

DN10-017 Azimuth° 225 Dip-50° EOH 1180

Intention; The fourth hole in a fence 100m to the northwest of previous drilling along a soil anomaly, 75m step back from DN10-016.

Replicating previous holes, DN10-017 is an overturned sequence of sedimentary rocks from the Cambrian-Ordovician Hyland Group. They have undergone moderate to strong deformation and host quartz/carbonate stockwork. Mineralization occurs as several small accessory veins, at depths greater than 100m, with trace sphalerite and galena. Zinc and lead values range from 0.95% to 2.4% over metre interval, with one larger galena/sphalerite vein from 147m to 149m returning values of 6.16% Pb and 0.9% Zn.

DN10-018 Azimuth° 225 Dip-50° EOH 156.9

Intention; 100m step to the northwest along DN10-016 mineralization projection.

DN10-018 was drilled to 156.9m and was collared on a fence ~100m northwest of DY10-015 DY10-016. The lithology of DN10-018 closely mirrors that of the previous drill holes with a sequence of overturned Hyland Group sediments, quartz rich sandstones, layered mudstone and crystalline to sandy limestone. Moderate deformation with irregular quartz/carbonate stockwork is host to several thin mineralised zones, 23m to 28m contains 1.68% Zn plus elevated copper, 76m to 80m grading 1.24% Zn, and 1.94% Pb between 103m and 105m. Accessory sphalerite veins between 89m and 90m contained 3.58% Zn with elevated copper.

DN10-019 Azimuth° 225 Dip-50° EOH 131.1

Intention; 75m step northeast from DY10-018 and pointed at surface mineralization.

DN10-019 was drilled to 131.1m about 75 northeast of DY10-018 and was the best mineralised hole on Darin in 2010. DY10-019 intersected a sedimentary package dominated by sandstone from the Yusezyu Formation interfingered with red and green mudstone of the Narchilla Formation and Hyland Group Limestone. A zone of significant mineralization was encountered from 19.5m to 40m, consisting of quartz/carbonate/sphalerite stockwork with 3.54% Zn in massive sandstone beds. Several smaller veins of galena and sphalerite were also encountered at greater depths; 53m to 54m had 1.22% Pb, 63m to 64.5m grades 4.4% Zn and 122m to 124m grades 1.04% Zn.

DN10-020 Azimuth° 225 Dip-50° EOH 158.5

Intention; 100m to the northwest off DN10-018 fence

DN10-020 was drilled to 158.5 m on a fence ~100m northwest of holes DY10-018 and DY10-019. The package of interbedded sandstone, mudstone and limestone encountered in DY10-020 hosts weak to moderate pervasive quartz/carbonate stockwork across all lithologies. Mineralization occurs mainly in small isolated veins of sphalerite with less than 1% Zn over a metre. The exceptions were in the following intervals; quartz/galena veining from 52 to 53m with 7.87% Pb, 68m to 71m quartz/carbonate/sphalerite stockwork containing 4.58% Zn, and between 94m and 95m 4.58% Zn in quartz/carbonate/sphalerite stockwork veins.

DN10-021 Azimuth° 225 Dip-50° EOH 131.1

Intention; 75m step to the northeast from DN10-020, 100m northwest of the DY10-018 fence

DN10-021 was drilled to 131.1m about 75m back from DY10-020. DY10-021 is dominated by intercalated sandstone, mudstone and limestone of the Cambrian-Ordovician Hyland Group, correlative with the stratigraphy in DY10-020. Weak to moderate pervasive quartz/carbonate vein stockwork was encountered throughout with trace amounts of sphalerite. Mineralization was restricted to several small isolated veins of galena; 3.22% Pb from 89.5m to 90m and 1.7% Pb from 98m to 99m.

8. CONCLUSIONS AND RECOMMENDATIONS

The Yukon Base Metals Project hosts the Andrew, Darcy and Darin Zinc Deposits, and numerous other base-precious metal targets not limited to lead-zinc vein mineralization. Work conducted in 2010 aimed to extend the known deposits in 36 drillholes over 3,713.1m. Metallurgical and environmental sampling continued for the advancement of the project to future mine development stage. Twenty-two geotechnical test pits and 12 boreholes were completed for these purposes. Eighty –three rock chip samples and 213 soil samples were collected on regional mineral targets that demonstrate base-precious metal potential.

Soil Geochemistry Survey

Anomalous values in the southeast of the area sampled in 2010 can be attributed to downhill dispersion from the topographically higher Andrew and Darcy Zinc Deposits. A roughly east-west trending 300 by 100 m zinc in soil anomaly with peak values of 5970 ppm Zn was highlighted in the northwest corner of the sampling area. Two spot Pb anomalies of 2190 and 8170 ppm Pb occur in the area in association with anomalous Zn results. This anomaly should be followed up with trenching or drilling as similar anomalies are found in association with both Andrew and Darcy Zinc Deposits.

Hugo Creek

Significant disseminated sulphides (ex. pyrite, pyrrhotite) in tabular bodies occur at Hugo Creek. An IP survey is recommended over the area. This survey may provide a response that would be useful for drill targeting of blind mineralization. Trenching over and across high soil values is recommended with further detailed prospecting/mapping..

Pinnacle Prospect

Noranda previously drilled a single hole (AN0110) at 639768, 6983952 at 140 azimuth and -60 dip which encountered no mineralization. This hole is interpreted as being too far a step back and possibly oriented too steeply. With a reasonable understanding of the mineralization and geology at surface, 4

diamond drill holes for a total of ~400 m of drilling is recommended. Two holes on two setups would be recommended at approximately perpendicular orientations to test both the down dip and plunge extensions of mineralization at approximately 50 and 100 m below surface.

Red Precipitate Creek Prospect

The Red Precipitate Creek Prospect may host mineralization however to date the source for these anomalies in outcrop is yet to be identified. Similar anomalies in the region have been attributed to sub-economic isolated stringer systems. The area is likely of low priority for follow-up.

Darcy Zinc Deposit

The Darcy Zinc deposit is comparable and likely related to the Andrew polymetallic brecciation and veining system to the northwest. Extensive core lengths of high-grade mineralization remain open in both strike directions and at depth making Darcy a very high priority target for potential resource expansion in the Andrew Quartz Claims area.

It is recommended that Darcy Zinc Deposit be drill tested both along strike at near surface (~100 m depth) and within existing sections so information (intercepts) from multiple holes on each section may allow for a better interpretation of ore geometry and controls and a higher degree of confidence in resource estimation.

It is recommended that to intercept a potentially steeply north dipping orebody relatively shallowly dipping holes should be drilled towards the south with follow-up holes stepped back down dip to confirm vertical extent and apparent dip on section. With multiple sub-parallel zones a fence of drill holes may be required on section.

Yukon Base Metal Project

The Andrew and Darcy deposits remain open in all directions and future exploration on these deposits has the potential to expand Overland's mineral inventory significantly. The Darcy Zinc Deposit has yet to be fully defined, but remains a prospective target that warrants future exploration. Overland's numerous grass-roots regional targets occur in the prospective Selwyn Basin and features of each are progressively being understood.

9. STATEMENT OF QUALIFICATION

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I, Sheila Ulansky, P.Ge., am a Professional Geoscientist and have been employed as Senior Geologist with Overland Resources at 200 Granville Street, Vancouver, BC from 21st February, 2011.

This certificate applies to the assessment report entitled Geological, Geochemical and Drilling Assessment Report for Quartz Mining Claims Grouping HM02805 dated July 2011.

I am a member of the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC). I graduated from the University of Victoria with a Bachelor of Science Degree in 2007.

I have practiced my profession continuously since 2007 and have been involved in base and precious metals in projects and operations in North America.

As a result of my experience and qualifications, I am a Qualified Person as defined in National Instrument 43-101 Standards of Disclosure for Mineral Projects (NI 43-101).

I have visited the Yukon Base Metal Project numerous times in 2011.

I am responsible for the overall assembly of the assessment report and the preparation of figures and maps.

As of the date of this certificate, to the best of my knowledge, information and belief, the assessment report contains all scientific and technical information that is required to be disclosed to make the assessment report not misleading.

Sheila Ulansky, P.Ge.

Dated: 26 July 2011

APPENDIX 1: ROCK CHIP ASSAY RESULTS

HUGO CREEK

| EASTING (UTM) | NORTHING (UTM) | COMMENTS | SAMPLE | Ag ppm | Au ppm | Ba ppm | Pb% | Zn % |
|---------------|----------------|--|---------|--------|--------|--------|-------|-------|
| 637848 | 6979692 | mudstone hosted quartz veining, mudstone grey with mm scale laminations with trace Fe oxide staining | H031561 | 0.08 | <0.2 | 30 | 0.014 | 0.001 |
| 638458 | 6979060 | folded mudstone/phyllite brown with weak cleavage openly folded mm scale laminations | H031562 | 0.04 | <0.2 | 40 | 0.003 | 0.009 |
| 638987 | 6978521 | black to grey chert massive 5m thick ridge weak fragmental texture | H031563 | 0.09 | <0.2 | 360 | 0.007 | 0.001 |
| 639261 | 6978879 | chert with rounded siliceous qtz grains with siliceous matrix and trace 1mm euhedral disseminated pyrite | H031564 | 0.06 | <0.2 | 40 | 0.006 | 0.003 |
| 639236 | 6979213 | white to grey ridge of massive quartzite very fine to fine grained with trace disseminated pyrite and Fe oxides | H031565 | 0.04 | <0.2 | 40 | 0.003 | 0.001 |
| 639224 | 6979567 | gossanous, grey massive sandstone with fresh 2-3% crystalline euhedral pyrite | H031566 | 0.23 | <0.2 | 40 | 0.003 | 0.001 |
| 639201 | 6979602 | grey fine grained massive sandstone with trace fresh pyrite | H031567 | 0.06 | <0.2 | 40 | 0.002 | 0.002 |
| 639041 | 6979528 | qtz vein in quartzite 10-30cm thick parallel to bedding milky massive barren | H031568 | 0.04 | <0.2 | 50 | 0.002 | 0.001 |
| 639035 | 6979553 | 1m wide quartz vein 280 trend steep dip cuts sandstone massive milky quartz | H031569 | 0.12 | <0.2 | 30 | 0.002 | 0.002 |
| 638995 | 6979722 | sst hosted qtz vein vuggy to colloform texture up to 25cm thick with 320/90 trend alternating grey and milky quartz overgrows Fe oxides | H031570 | 1.25 | 0.2 | 20 | 0.003 | 0.002 |
| 638995 | 6979742 | grey siliceous massive with 5% disseminated euhedral py | H031571 | 0.53 | <0.2 | 40 | 0.005 | 0.001 |
| 638937 | 6980645 | massive sulphide pod in quartz vein sst hosted with 40-55% py (po) with minor cpy and galena 50cm thick | H031572 | 71.3 | <0.2 | 50 | 0.207 | 0.751 |
| 638383 | 6981149 | gossanous pyritic grey mudstone shallow dip interbedded with sandstone | H031573 | 81.9 | <0.2 | 50 | 0.296 | 1.065 |
| 638541 | 6980992 | conglomeratic sandstone boulder in creek bed with 2% irregular coarse blebby pyrite concretions cm scale bleached with chert and sandy clasts in a fine sandy matrix | H031574 | 1.79 | <0.2 | 60 | 0.052 | 0.033 |
| 638672 | 6980914 | sandy chert is grey brown to gossanous weathered very fine py/po chert is massive | H031575 | 17 | <0.2 | 70 | 0.063 | 0.362 |
| 638684 | 6980910 | massive textured, chert or silicified very fine sandstone gossanous with trace py/po | H031576 | 5.48 | <0.2 | 20 | 0.015 | 0.016 |

| | | | | | | | | |
|--------|---------|---|---------|------|------|-----|-------|-------|
| 639008 | 6979882 | pyrite in both veining and sandstone | H031629 | 0.01 | <0.2 | 40 | 0 | 0.002 |
| 639008 | 6979882 | breccia texture, up to 5%, aggregates, nice pyrite crystal, less than 10cm wide, NS | H031630 | 13.5 | <0.2 | 50 | 0.293 | 0.001 |
| 639027 | 6979960 | grey, 80 degrees | H031631 | 0.35 | <0.2 | 70 | 0.002 | 0.004 |
| 639021 | 6980028 | 145 degrees | H031632 | 0.63 | <0.2 | 20 | 0.002 | 0.001 |
| 639024 | 6980570 | pyrite 65% (like pyrite vein), 190 deg | H031633 | 6.36 | 0.3 | 30 | 0.008 | 0.002 |
| 638948 | 6980639 | semi massive sulfide pod within qtz vein at least 1m thick, previous sample 668603 | H031634 | 456 | 2.6 | 10 | 2.5 | 7.93 |
| 638470 | 6981047 | pyrite in qtz vein, fresh, 50cm thick, 1 meter long, flat line | H031635 | 0.7 | <0.2 | 10 | 0.005 | 0.019 |
| 638522 | 6981039 | sulfides within fractures | H031636 | 12 | <0.2 | 40 | 0.496 | 0.439 |
| 638707 | 6980942 | rusty weathering, systematic, NS, steep fracture set | H031637 | 47.5 | <0.2 | 20 | 0.568 | 0.607 |
| 639429 | 6979641 | blue/grey/orange weathering | H031720 | 0.05 | <0.2 | 70 | 0.001 | 0.007 |
| 639419 | 6979649 | quartzite with disseminated py and galena | H031721 | 0.5 | 0.5 | 40 | 0.004 | 0 |
| 639377 | 6979701 | qtz vein | H031722 | 0.02 | <0.2 | 20 | 0 | 0.001 |
| 639300 | 6979757 | 2 meter wide, 10 meter long qtz vein. | H031723 | 0.04 | <0.2 | <10 | 0 | 0 |
| 639300 | 6979806 | grey schist, disseminated py | H031724 | 0.11 | <0.2 | 60 | 0.001 | 0.003 |
| 639425 | 6979838 | schist, with disseminated py and galena | H031725 | 28.1 | <0.2 | 20 | 0.912 | 0.043 |
| 639317 | 6979765 | 15m away from large quartz vein | H031726 | 0.4 | <0.2 | 60 | 0.008 | 0.004 |
| 639314 | 6979755 | Could be a quartz sandstone | H031727 | 0.21 | <0.2 | 40 | 0.004 | 0.002 |
| 639299 | 6979761 | m's away from large Quartz vein | H031728 | 0.08 | <0.2 | 40 | 0.001 | 0.002 |
| 639290 | 6979761 | 1m away from large quartz vein | H031729 | 0.68 | <0.2 | 30 | 0.001 | 0.001 |
| 639292 | 6979762 | | H031730 | 0.05 | <0.2 | 40 | 0.001 | 0.002 |
| 639279 | 6979771 | 5m away from large quartz vein | H031731 | 0.03 | <0.2 | 30 | 0 | 0.001 |
| 639258 | 6979784 | Quartz vein | H031732 | 0.02 | <0.2 | 20 | 0 | 0 |
| 639248 | 6979798 | Quartz vein | H031733 | 0.03 | <0.2 | 20 | 0.002 | 0.002 |
| 639248 | 6979900 | Quartz, Quartzite | H031734 | 0.17 | <0.2 | 30 | 0.003 | 0.002 |
| 639301 | 6979933 | Schist, Quartzite | H031735 | 0.05 | <0.2 | 60 | 0.001 | 0.004 |
| 639319 | 6979976 | Schist | H031736 | 0.11 | <0.2 | 130 | 0.001 | 0.005 |
| 639336 | 6980132 | possible chlorite | H031737 | 0.07 | <0.2 | 70 | 0 | 0.004 |
| 639336 | 6989374 | creek bed | H031738 | 0.03 | <0.2 | 50 | 0 | 0.005 |
| 639376 | 6980468 | Chert(grey) | H031739 | 0.1 | <0.2 | 330 | 0.012 | 0.005 |
| 639433 | 6980477 | Clast supported | H031740 | 0.27 | <0.2 | 160 | 0.001 | 0.013 |
| 639498 | 6980479 | found in creek bed | H031741 | 0.01 | <0.2 | 100 | 0.001 | 0.005 |

| | | | | | | | | |
|--------|---------|---|---------|------|------|-----|-------|-------|
| 639498 | 6980479 | found in creek bed | H031742 | 8.43 | <0.2 | 150 | 0.044 | 0.01 |
| 639573 | 6980486 | found in creek bed | H031743 | 107 | <0.2 | 20 | >20 | 0.693 |
| 639612 | 6980468 | found in creek bed | H031744 | 220 | <0.2 | 60 | >20 | 0.156 |
| 638107 | 6979813 | quartz vein in phyllite, white milky massive with trace fresh euhedral pyrite | H031799 | 0.38 | <0.2 | 60 | 0.006 | 0.003 |
| 637894 | 6979755 | qtz vein milky massive with trace pyrite phyllite hosted | H031800 | 0.04 | <0.2 | 10 | 0.001 | 0.001 |

LAD

| EASTING | NORTHING | DESCRIPTION | Sample | Ag ppm | Au ppm | Ba ppm | Cu ppm | Pb ppm | Zn ppm |
|---------|----------|---|----------|--------|--------|--------|--------|--------|--------|
| 639559 | 6982380 | massive disseminated po/py/cpy in fg quartzite, heavy oxidation | G0669637 | 0.28 | -0.2 | 450 | 53.3 | 5.4 | 54 |

PINNACLE

| EASTING (UTM) | NORTHING (UTM) | COMMENTS | SAMPLE | Ag ppm | Au ppm | Be ppm | Cu ppm | Pb % | Zn% |
|---------------|----------------|---|---------|--------|--------|--------|--------|-------|-------|
| 639719 | 6983706 | sulfides disseminated throughout sandstone | H031552 | 121 | <0.2 | 0.26 | 27400 | 0.054 | 6.55 |
| 639721 | 6983863 | qtz vein with vuggy galena and cubic py along planes | H031553 | 94.3 | <0.2 | <0.05 | 245 | 1.175 | 0.045 |
| 639766 | 6983850 | no orientation for vein, vein in interbedded sand and mudstones | H031554 | 318 | 0.2 | <0.05 | 1550 | 6.56 | 0.92 |
| 639742 | 6983861 | massive sulfides that had fallen from the face of the pinnacle outcrop. | H031555 | 248 | <0.2 | 0.26 | 11450 | 10.8 | 10.7 |

RED PRECIPITATE CREEK

| EASTING | NORTHING | DESCRIPTION | SAMPLE | Ag ppm | Au ppm | Ba ppm | Cu ppm | Ge ppm | Pb ppm | Zn ppm |
|---------|----------|---|----------|--------|--------|--------|--------|-----------|--------|--------|
| 638639 | 6978362 | quartz vein 1m thick for 15m, sst hosted massive milky qtz | G0669614 | 0.07 | -0.2 | 140 | 32.9 | - 0.05 | 0.9 | 3 |
| 638513 | 6978480 | grey mudstone with trace disseminated Fe oxides trace qtz veinlets, weakly graphitic, | G0669615 | 0.3 | -0.2 | 380 | 98.8 | 0.05 | 41.2 | 45 |
| 638531 | 6978558 | limestone and calcareous shale | G0669616 | 0.03 | -0.2 | 120 | 9.8 | 0.05 | 8.3 | 38 |
| 638538 | 6978587 | chert with laminated Fe oxides, with trace fresh pyrite | G0669617 | 0.18 | -0.2 | 160 | 27.7 | 0.05 | 35.7 | 32 |
| 638569 | 6978635 | mm laminated white/grey quartzite sandstone granular to coarse grained. | G0669618 | 0.02 | -0.2 | 70 | 3 | - 0.05 | 2.7 | 14 |
| 638440 | 6978894 | massive milky quartz vein | G0669619 | 0.01 | -0.2 | 10 | 4 | - | 1.4 | 5 |

| | | | | | | | | | | | |
|--------|---------|---|----------|------|------|------|------|-----------|------|-----|--|
| | | | | | | | | | 0.05 | | |
| 638364 | 6978952 | phyllite interbedded with minor coarse sandstone grey with weak cleavage | G0669620 | 0.19 | -0.2 | 80 | 13.5 | 0.08 | 31.7 | 70 | |
| 638403 | 6978793 | sandstone and interbedded mudstone grey with qtz vein massive with 1% py po | G0669621 | 0.07 | -0.2 | 30 | 26 | 0.05 | 5.1 | 23 | |
| 638496 | 6978607 | grab sample 10-30cm thick massive milky quartz vein with 1% py | G0669622 | 0.14 | -0.2 | 40 | 51.1 | - 0.05 | 16.1 | 4 | |
| 638494 | 6978588 | gossanous graphitic pyritic black mudstone minor qtz veins | G0669623 | 0.47 | -0.2 | 90 | 10.3 | 0.05 | 37.5 | 20 | |
| 638485 | 6978387 | gossanous grey graphitic mudstone. | G0669624 | 0.34 | -0.2 | 260 | 90.5 | 0.1 | 10.5 | 110 | |
| 638104 | 6977749 | qtz veins in grey phyllite | G0669625 | 0.06 | -0.2 | 10 | 9.4 | - 0.05 | 3 | 9 | |
| 638251 | 6977438 | dk blue grey fissile mudstone with 0heavy hematite/limonite staining | G0669626 | 0.42 | -0.2 | 100 | 58.4 | 0.07 | 13.5 | 68 | |
| 638264 | 6977384 | qtz veins in light grey mg quartzite with moderate Fe staining | G0669627 | 0.02 | -0.2 | 10 | 2.9 | - 0.05 | 1.7 | 7 | |
| 638334 | 6978039 | blue schist with qtz/cb veins containing po/py and py in schist as well | G0669628 | 0.02 | -0.2 | 5630 | 5.4 | - 0.05 | 2 | 25 | |
| 638430 | 6978136 | qtz veins in brown/grey phyllite | G0669629 | 0.02 | -0.2 | 30 | 2.3 | - 0.05 | 1.1 | 5 | |
| 638315 | 6978541 | grey/blue schist with qtz veins and strong Fe weathering | G0669630 | 0.44 | -0.2 | 120 | 22.4 | 0.05 | 51.3 | 44 | |
| 638223 | 6978484 | white precipitate covering rocks in red creek | G0669631 | 0.36 | -0.2 | 170 | 64 | 0.05 | 44.7 | 166 | |
| 638512 | 6978334 | blue/grey phyllite/schist with mild Fe weathering | G0669632 | 0.23 | -0.2 | 130 | 27.7 | 0.05 | 30.3 | 90 | |
| 638529 | 6978261 | dark grey blue schist moderate/strong limonite/hematite weathering | G0669633 | 0.12 | -0.2 | 30 | 8.5 | - 0.05 | 40.8 | 44 | |
| 638536 | 6978240 | schist with strong Fe weathering and milky qtz veins | G0669634 | 0.21 | -0.2 | 210 | 43.3 | 0.09 | 34.3 | 60 | |
| 638400 | 6978341 | massive cg light grey quartzite with minor disseminated py(asp?) | G0669635 | 0.19 | -0.2 | 170 | 37.8 | 0.08 | 29 | 51 | |
| 637464 | 6978592 | dark grey/blue phyllite/schist with minor fe weathering | G0669636 | 0.16 | -0.2 | 10 | 16.2 | 0.05 | 47.7 | 52 | |

APPENDIX 2: 2010 SOIL SAMPLES

| Prospect | Lease | Easting | Northing | Sample Number | Ba ppm | Cu ppm | Ge ppm | Pb ppm | Zn ppm |
|-----------------|--------------|----------------|-----------------|----------------------|---------------|---------------|---------------|---------------|---------------|
| Andrew | ANDREW8 | 642002 | 6978622 | G0669714 | 100 | 17.9 | 0.05 | 32.9 | 110 |
| Andrew | ANDREW8 | 642002 | 6978642 | G0669715 | 290 | 47.9 | 0.07 | 368 | 372 |
| Andrew | AMB19 | 641999 | 6978673 | G0669716 | 150 | 19.2 | 0.05 | 121.5 | 246 |
| Andrew | AMB19 | 641996 | 6978699 | G0669717 | 160 | 23.6 | -0.05 | 35.9 | 87 |
| Andrew | AMB19 | 642008 | 6978716 | G0669718 | 150 | 26.3 | 0.09 | 40 | 293 |
| Andrew | AMB19 | 642008 | 6978716 | G0669719 | 150 | 25.2 | 0.07 | 38.8 | 304 |
| Andrew | AMB19 | 642009 | 6978749 | G0669720 | 160 | 32.3 | 0.07 | 145.5 | 1820 |
| Andrew | AMB19 | 642008 | 6978774 | G0669721 | 140 | 21.8 | 0.07 | 198 | 1480 |
| Andrew | AMB19 | 642009 | 6978796 | G0669722 | 180 | 36.2 | 0.14 | 46.8 | 355 |
| Andrew | AMB19 | 642001 | 6978822 | G0669723 | 210 | 23.2 | 0.09 | 323 | 325 |
| Andrew | AMB19 | 642006 | 6978854 | G0669724 | 110 | 22.6 | 0.12 | 2190 | 868 |
| Andrew | AMB19 | 642003 | 6978880 | G0669725 | 120 | 71 | 0.19 | 1795 | 1360 |
| Andrew | AMB19 | 642002 | 6978901 | G0669726 | 100 | 24.1 | 0.1 | 179.5 | 394 |
| Andrew | AMB19 | 642006 | 6978931 | G0669727 | 160 | 28.8 | 0.13 | 334 | 432 |
| Andrew | AMB19 | 642008 | 6978951 | G0669728 | 130 | 12.7 | 0.05 | 101 | 101 |
| Andrew | AMB19 | 642002 | 6978972 | G0669729 | 170 | 20.9 | 0.1 | 106.5 | 443 |
| Andrew | AMB19 | 641997 | 6978999 | G0669730 | 100 | 30.8 | 0.1 | 89.9 | 1740 |
| Andrew | AMB19 | 641997 | 6979023 | G0669731 | 110 | 24.5 | 0.06 | 33.5 | 3510 |

| | | | | | | | | | |
|--------|-------|--------|---------|----------|-----|------|-------|-------|------|
| Andrew | AMB19 | 642001 | 6979044 | G0669732 | 200 | 60.6 | 0.05 | 24.3 | 5970 |
| Andrew | AMB19 | 642000 | 6979066 | G0669733 | 130 | 17.5 | 0.06 | 21.2 | 273 |
| Andrew | AMB20 | 641995 | 6979090 | G0669734 | 220 | 38.8 | 0.08 | 38.9 | 729 |
| Andrew | AMB19 | 642100 | 6978637 | G0669735 | 210 | 68.4 | 0.06 | 53 | 448 |
| Andrew | AMB19 | 642100 | 6978665 | G0669736 | 140 | 18.1 | 0.06 | 26.9 | 81 |
| Andrew | AMB19 | 642105 | 6978690 | G0669737 | 170 | 16.3 | 0.09 | 34.2 | 117 |
| Andrew | AMB19 | 642103 | 6978714 | G0669738 | 160 | 19.2 | 0.07 | 45 | 187 |
| Andrew | AMB19 | 642098 | 6978741 | G0669739 | 130 | 28.1 | 0.06 | 47.5 | 1210 |
| Andrew | AMB19 | 642099 | 6978765 | G0669740 | 120 | 23.6 | 0.07 | 47 | 1220 |
| Andrew | AMB19 | 642103 | 6978791 | G0669741 | 230 | 43 | 0.08 | 63 | 434 |
| Andrew | AMB19 | 642111 | 6978817 | G0669742 | 250 | 50.1 | 0.07 | 62.2 | 489 |
| Andrew | AMB19 | 642116 | 6978845 | G0669743 | 210 | 42.1 | 0.08 | 66.3 | 670 |
| Andrew | AMB19 | 642110 | 6978866 | G0669744 | 200 | 35.7 | 0.07 | 137 | 392 |
| Andrew | AMB19 | 642107 | 6978894 | G0669745 | 170 | 17.5 | 0.06 | 79.3 | 143 |
| Andrew | AMB19 | 642107 | 6978917 | G0669746 | 200 | 23.6 | 0.06 | 155.5 | 153 |
| Andrew | AMB19 | 642104 | 6978945 | G0669747 | 80 | 28.6 | 0.07 | 52.7 | 137 |
| Andrew | AMB19 | 642104 | 6978970 | G0669748 | 90 | 26.3 | -0.05 | 40.4 | 237 |
| Andrew | AMB19 | 642103 | 6978992 | G0669749 | 130 | 31.7 | 0.13 | 507 | 3530 |
| Andrew | AMB20 | 642099 | 6979019 | G0669750 | 190 | 22.8 | 0.08 | 54.6 | 3760 |
| Andrew | AMB17 | 642301 | 6978622 | G0669751 | 210 | 15.1 | 0.07 | 13 | 160 |
| Andrew | AMB17 | 642300 | 6978652 | G0669752 | 30 | 5 | -0.05 | 2.6 | 17 |

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|--------|-------|--------|---------|----------|-----|------|------|------|-----|
| Andrew | AMB17 | 642297 | 6978681 | G0669753 | 90 | 12.1 | 0.06 | 16.9 | 42 |
| Andrew | AMB17 | 642301 | 6978711 | G0669754 | 180 | 19.1 | 0.1 | 125 | 265 |
| Andrew | AMB17 | 642301 | 6978743 | G0669755 | 60 | 13.4 | 0.11 | 75 | 192 |
| Andrew | AMB19 | 642298 | 6978769 | G0669756 | 100 | 13.6 | 0.09 | 20 | 74 |
| Andrew | AMB19 | 642298 | 6978798 | G0669757 | 110 | 8.4 | 0.06 | 20 | 50 |
| Andrew | AMB19 | 642294 | 6978826 | G0669758 | 110 | 31.7 | 0.1 | 37.6 | 140 |
| Andrew | AMB19 | 642299 | 6978850 | G0669759 | 130 | 20.8 | 0.1 | 47.4 | 149 |
| Andrew | AMB20 | 642295 | 6978873 | G0669760 | 140 | 21.7 | 0.08 | 28.4 | 125 |
| Andrew | AMB20 | 642295 | 6978898 | G0669761 | 150 | 25.6 | 0.07 | 37.6 | 252 |
| Andrew | AMB20 | 642296 | 6978930 | G0669762 | 160 | 41.9 | 0.1 | 74 | 688 |
| Andrew | AMB20 | 642299 | 6978953 | G0669763 | 190 | 52.4 | 0.14 | 33.6 | 251 |
| Andrew | AMB20 | 642310 | 6978979 | G0669764 | 110 | 27.8 | 0.09 | 50 | 328 |
| Andrew | AMB20 | 642322 | 6979007 | G0669765 | 110 | 17.8 | 0.1 | 42 | 193 |
| Andrew | AMB20 | 642320 | 6979037 | G0669766 | 280 | 46.2 | 0.1 | 47.3 | 311 |
| Andrew | AMB20 | 642324 | 6979059 | G0669767 | 230 | 26.7 | 0.1 | 47.7 | 332 |
| Andrew | AMB20 | 642306 | 6979007 | G0669768 | 200 | 38 | 0.13 | 28.2 | 78 |
| Andrew | AMB20 | 642322 | 6979112 | G0669769 | 350 | 33.3 | 0.1 | 53.3 | 306 |
| Andrew | AMB20 | 642401 | 6979100 | G0669770 | 120 | 11 | 0.07 | 27.8 | 142 |
| Andrew | AMB20 | 642401 | 6979100 | G0669771 | 120 | 15.8 | 0.09 | 26.4 | 159 |
| Andrew | AMB20 | 642386 | 6979066 | G0669772 | 170 | 9.7 | 0.1 | 25.9 | 52 |
| Andrew | AMB20 | 642366 | 6979044 | G0669773 | 380 | 83.6 | 0.15 | 56.7 | 159 |

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|--------|-------|--------|---------|----------|-----|------|-------|------|-----|
| Andrew | AMB17 | 642402 | 6978648 | G0669774 | 150 | 11.9 | 0.1 | 33.2 | 75 |
| Andrew | AMB17 | 642422 | 6978677 | G0669775 | 180 | 34.6 | 0.16 | 50.2 | 89 |
| Andrew | AMB17 | 642424 | 6978703 | G0669776 | 170 | 27.3 | 0.14 | 44.1 | 149 |
| Andrew | AMB17 | 642426 | 6978731 | G0669777 | 210 | 26.9 | 0.12 | 57.5 | 194 |
| Andrew | AMB17 | 642425 | 6978754 | G0669778 | 120 | 42.2 | 0.16 | 34.1 | 95 |
| Andrew | AMB18 | 642416 | 6978776 | G0669779 | 120 | 45.1 | 0.14 | 73.2 | 217 |
| Andrew | AMB18 | 642416 | 6978800 | G0669780 | 160 | 32.3 | 0.11 | 19.1 | 87 |
| Andrew | AMB18 | 642419 | 6978829 | G0669781 | 250 | 32.5 | 0.16 | 13.7 | 51 |
| Andrew | AMB18 | 642417 | 6978856 | G0669782 | 240 | 37.5 | 0.13 | 23.9 | 124 |
| Andrew | AMB18 | 642419 | 6978897 | G0669783 | 250 | 48.2 | 0.12 | 26.4 | 127 |
| Andrew | AMB18 | 642414 | 6978908 | G0669784 | 110 | 14.6 | 0.11 | 30.1 | 190 |
| Andrew | AMB20 | 642409 | 6978928 | G0669785 | 170 | 32 | 0.12 | 49.8 | 215 |
| Andrew | AMB20 | 642406 | 6978952 | G0669786 | 150 | 30.9 | 0.11 | 70.8 | 249 |
| Andrew | AMB20 | 642403 | 6978979 | G0669787 | 350 | 97.3 | 0.07 | 71.5 | 248 |
| Andrew | AMB20 | 642385 | 6979002 | G0669788 | 510 | 61.6 | 0.06 | 43.6 | 158 |
| Andrew | AMB20 | 642381 | 6979031 | G0669789 | 240 | 32.8 | 0.05 | 11.3 | 43 |
| Andrew | AMB20 | 642505 | 6979097 | G0669790 | 160 | 21.9 | 0.09 | 32 | 151 |
| Andrew | AMB20 | 642505 | 6979097 | G0669791 | 190 | 31 | 0.13 | 40.9 | 161 |
| Andrew | AMB18 | 642558 | 6979068 | G0669792 | 40 | 4 | -0.05 | 3.6 | 19 |
| Andrew | AMB18 | 642601 | 6979036 | G0669793 | 90 | 13.2 | 0.05 | 23.6 | 28 |
| Andrew | AMB18 | 642609 | 6979008 | G0669794 | 230 | 34.6 | 0.07 | 24.2 | 100 |

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|--------|-------|--------|---------|----------|-----|------|-------|------|-----|
| Andrew | AMB18 | 642586 | 6978984 | G0669795 | 190 | 35.3 | 0.09 | 60.6 | 263 |
| Andrew | AMB18 | 642582 | 6978961 | G0669796 | 180 | 28.9 | 0.06 | 28.9 | 142 |
| Andrew | AMB18 | 642588 | 6978940 | G0669797 | 180 | 31.7 | 0.08 | 54.6 | 116 |
| Andrew | AMB18 | 642591 | 6978883 | G0669798 | 50 | 11.6 | -0.05 | 4.8 | 22 |
| Andrew | AMB18 | 642588 | 6978858 | G0669799 | 60 | 21.8 | 0.08 | 15 | 58 |
| Andrew | AMB18 | 642574 | 6978835 | G0669800 | 180 | 17.9 | 0.08 | 17.5 | 40 |
| Andrew | AMB18 | 642572 | 6978809 | G0669801 | 20 | 3.7 | -0.05 | 1.4 | 6 |
| Andrew | AMB18 | 642566 | 6978785 | G0669802 | 50 | 6.5 | -0.05 | 3.2 | 9 |
| Andrew | AMB18 | 642558 | 6978764 | G0669803 | 200 | 19.1 | 0.07 | 12.4 | 37 |
| Andrew | AMB18 | 642543 | 6978736 | G0669804 | 80 | 13.2 | 0.09 | 21.8 | 42 |
| Andrew | AMB18 | 642535 | 6978715 | G0669805 | 100 | 5.5 | -0.05 | 10.2 | 33 |
| Andrew | AMB17 | 642522 | 6978696 | G0669806 | 100 | 7.1 | -0.05 | 10.1 | 51 |
| Andrew | AMB17 | 642517 | 6978670 | G0669807 | 50 | 5.9 | -0.05 | 14.5 | 25 |
| Andrew | AMB17 | 642505 | 6978642 | G0669808 | 110 | 9.6 | 0.05 | 17.5 | 75 |
| Andrew | AMB17 | 642496 | 6978623 | G0669809 | 200 | 14.3 | 0.09 | 24.1 | 82 |
| Andrew | AMB17 | 642596 | 6978627 | G0669810 | 160 | 28.3 | 0.12 | 55.4 | 77 |
| Andrew | AMB17 | 642596 | 6978627 | G0669811 | 150 | 27.3 | 0.12 | 51.6 | 81 |
| Andrew | AMB18 | 642577 | 6978681 | G0669812 | 150 | 19.3 | 0.07 | 79 | 291 |
| Andrew | AMB18 | 642586 | 6978726 | G0669813 | 190 | 36.6 | 0.1 | 44.5 | 100 |
| Andrew | AMB18 | 642596 | 6978779 | G0669814 | 150 | 28 | 0.1 | 40.8 | 93 |
| Andrew | AMB18 | 642600 | 6978827 | G0669815 | 120 | 31.3 | 0.1 | 30.1 | 96 |

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|--------|-------|--------|---------|----------|-----|------|-------|------|-----|
| Andrew | AMB18 | 642600 | 6978870 | G0669816 | 80 | 13 | 0.07 | 25.9 | 58 |
| Andrew | AMB18 | 642600 | 6978923 | G0669817 | 360 | 42.1 | 0.09 | 79.8 | 145 |
| Andrew | AMB18 | 642600 | 6979073 | G0669818 | 130 | 23 | 0.14 | 33.8 | 102 |
| Andrew | AMB18 | 642600 | 6979130 | G0669819 | 100 | 11.7 | 0.09 | 17.6 | 56 |
| Andrew | AMB20 | 642502 | 6979074 | G0669820 | 190 | 10.1 | 0.08 | 14.4 | 93 |
| Andrew | AMB18 | 642499 | 6979048 | G0669821 | 170 | 22.7 | 0.1 | 57.5 | 220 |
| Andrew | AMB18 | 642506 | 6979018 | G0669822 | 180 | 31.5 | 0.09 | 38.1 | 160 |
| Andrew | AMB18 | 642499 | 6978999 | G0669823 | 190 | 33.3 | 0.1 | 43.4 | 162 |
| Andrew | AMB18 | 642500 | 6978975 | G0669824 | 260 | 16.9 | 0.07 | 17.6 | 62 |
| Andrew | AMB18 | 642504 | 6978949 | G0669825 | 220 | 17.8 | 0.07 | 39 | 123 |
| Andrew | AMB18 | 642504 | 6978921 | G0669826 | 190 | 24.8 | 0.07 | 38.3 | 154 |
| Andrew | AMB18 | 642502 | 6978899 | G0669827 | 210 | 42.5 | 0.11 | 27.6 | 122 |
| Andrew | AMB18 | 642499 | 6978872 | G0669828 | 70 | 13.2 | 0.07 | 18.2 | 76 |
| Andrew | AMB18 | 642499 | 6978853 | G0669829 | 200 | 34.4 | 0.1 | 36.3 | 143 |
| Andrew | AMB18 | 642498 | 6978823 | G0669830 | 110 | 27.8 | 0.09 | 32.8 | 103 |
| Andrew | AMB18 | 642498 | 6978823 | G0669831 | 100 | 23.5 | 0.09 | 30.9 | 93 |
| Andrew | AMB18 | 642500 | 6978795 | G0669832 | 220 | 31.4 | 0.12 | 33.3 | 116 |
| Andrew | AMB18 | 642502 | 6978775 | G0669833 | 260 | 34.3 | 0.12 | 67.9 | 213 |
| Andrew | AMB18 | 642501 | 6978748 | G0669834 | 140 | 40.2 | 0.13 | 51.5 | 114 |
| Andrew | AMB9 | 642700 | 6978125 | G0669835 | 70 | 47.4 | 0.11 | 33.3 | 304 |
| Andrew | AMB9 | 642700 | 6978151 | G0669836 | 130 | 15.4 | -0.05 | 26.8 | 710 |

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|--------|-------|--------|---------|----------|-----|------|-------|-------|------|
| Andrew | AMB9 | 642704 | 6978178 | G0669837 | 120 | 32.3 | 0.1 | 83.5 | 379 |
| Andrew | AMB9 | 642698 | 6978206 | G0669838 | 60 | 22.3 | 0.07 | 83.2 | 374 |
| Andrew | AMB9 | 642703 | 6978228 | G0669839 | 60 | 28.5 | 0.09 | 48.1 | 227 |
| Andrew | AMB9 | 642700 | 6978255 | G0669840 | 220 | 41.7 | 0.09 | 30.2 | 161 |
| Andrew | AMB9 | 642701 | 6978275 | G0669841 | 250 | 40.8 | 0.1 | 24.9 | 145 |
| Andrew | AMB9 | 642696 | 6978302 | G0669842 | 130 | 13.2 | -0.05 | 9.4 | 53 |
| Andrew | AMB9 | 642702 | 6978327 | G0669843 | 130 | 59.1 | 0.25 | 139.5 | 871 |
| Andrew | AMB9 | 642702 | 6978349 | G0669844 | 110 | 44.2 | 0.1 | 133.5 | 515 |
| Andrew | AMB9 | 642701 | 6978376 | G0669845 | 120 | 38.9 | 0.1 | 225 | 1080 |
| Andrew | AMB9 | 642700 | 6978400 | G0669846 | 190 | 45.9 | 0.08 | 107 | 636 |
| Andrew | AMB9 | 642697 | 6978427 | G0669847 | 220 | 52.3 | 0.1 | 116 | 483 |
| Andrew | AMB9 | 642703 | 6978452 | G0669848 | 210 | 45.2 | 0.07 | 126.5 | 463 |
| Andrew | AMB9 | 642695 | 6978480 | G0669849 | 200 | 43.5 | 0.09 | 75.7 | 1410 |
| Andrew | AMB11 | 642697 | 6978497 | G0669850 | 170 | 30.8 | 0.05 | 58.2 | 212 |
| Andrew | AMB11 | 642697 | 6978497 | G0669851 | 200 | 31.7 | 0.07 | 60 | 202 |
| Andrew | AMB11 | 642701 | 6978530 | G0669852 | 100 | 13.1 | 0.06 | 35.1 | 88 |
| Andrew | AMB11 | 642702 | 6978551 | G0669853 | 270 | 13.3 | 0.06 | 30.2 | 105 |
| Andrew | AMB11 | 642702 | 6978578 | G0669854 | 170 | 35.2 | 0.06 | 11.2 | 35 |
| Andrew | AMB11 | 642691 | 6978611 | G0669855 | 120 | 17.2 | -0.05 | 4.3 | 21 |
| Andrew | AMB11 | 642702 | 6978622 | G0669856 | 280 | 37.3 | 0.07 | 29.4 | 169 |
| Andrew | AMB18 | 642698 | 6978654 | G0669857 | 140 | 30.9 | 0.09 | 53.5 | 111 |

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|--------|-------|--------|---------|----------|-----|------|-------|------|------|
| Andrew | AMB18 | 642701 | 6978672 | G0669858 | 140 | 30.2 | 0.07 | 52.8 | 203 |
| Andrew | AMB18 | 642702 | 6978704 | G0669859 | 180 | 25.5 | 0.11 | 14.8 | 64 |
| Andrew | AMB18 | 642701 | 6978724 | G0669860 | 120 | 20.5 | 0.07 | 10.6 | 66 |
| Andrew | AMB18 | 642703 | 6978749 | G0669861 | 170 | 14.2 | 0.1 | 16.4 | 58 |
| Andrew | AMB18 | 642699 | 6978777 | G0669862 | 150 | 29.8 | 0.07 | 49.3 | 127 |
| Andrew | AMB18 | 642699 | 6978798 | G0669863 | 210 | 35.4 | 0.09 | 23.2 | 67 |
| Andrew | AMB18 | 642699 | 6978827 | G0669864 | 140 | 13.1 | -0.05 | 19.4 | 58 |
| Andrew | AMB18 | 642696 | 6978851 | G0669865 | 90 | 16.8 | 0.06 | 25 | 69 |
| Andrew | AMB18 | 642695 | 6978883 | G0669866 | 140 | 39.9 | 0.08 | 92.3 | 158 |
| Andrew | AMB18 | 642696 | 6978915 | G0669867 | 270 | 37.2 | 0.05 | 37.8 | 117 |
| Andrew | AMB18 | 642693 | 6978950 | G0669868 | 230 | 32.7 | 0.07 | 63 | 184 |
| Andrew | AMB18 | 642695 | 6978976 | G0669869 | 160 | 30.2 | 0.09 | 65.4 | 100 |
| Andrew | AMB18 | 642704 | 6979000 | G0669870 | 150 | 27.5 | 0.1 | 26 | 61 |
| Andrew | AMB18 | 642720 | 6979031 | G0669871 | 120 | 21.4 | 0.08 | 30.1 | 57 |
| Andrew | AMB18 | 642726 | 6979056 | G0669872 | 200 | 11.7 | 0.05 | 17.9 | 57 |
| Andrew | AMB18 | 642718 | 6979091 | G0669873 | 110 | 12.2 | 0.07 | 24.8 | 80 |
| Andrew | AMB18 | 642701 | 6979099 | G0669874 | 170 | 13.8 | 0.11 | 19 | 67 |
| Andrew | AMB20 | 642094 | 6979047 | G0675851 | 150 | 71.3 | 0.09 | 85.5 | 1400 |
| Andrew | AMB20 | 642095 | 6979071 | G0675852 | 160 | 29.5 | 0.06 | 267 | 520 |
| Andrew | AMB20 | 642099 | 6979092 | G0675853 | 100 | 14.1 | 0.1 | 8170 | 3430 |
| Andrew | AMB17 | 642195 | 6978605 | G0675854 | 80 | 9.1 | 0.12 | 15.5 | 87 |

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|--------|-------|--------|---------|----------|-----|-------|------|-------|------|
| Andrew | AMB17 | 642187 | 6978634 | G0675855 | 250 | 17.6 | 0.08 | 19.8 | 118 |
| Andrew | AMB19 | 642172 | 6978659 | G0675856 | 150 | 23.2 | 0.09 | 41.5 | 107 |
| Andrew | AMB19 | 642164 | 6978692 | G0675857 | 320 | 137 | 0.12 | 232 | 556 |
| Andrew | AMB19 | 642176 | 6978715 | G0675858 | 210 | 78 | 0.1 | 111.5 | 478 |
| Andrew | AMB19 | 642198 | 6978734 | G0675859 | 140 | 41.3 | 0.12 | 45.3 | 172 |
| Andrew | AMB19 | 642206 | 6978758 | G0675860 | 110 | 28.4 | 0.11 | 29.6 | 73 |
| Andrew | AMB19 | 642204 | 6978786 | G0675861 | 80 | 15.8 | 0.08 | 5.2 | 59 |
| Andrew | AMB19 | 642205 | 6978813 | G0675862 | 290 | 48.6 | 0.08 | 40.3 | 343 |
| Andrew | AMB19 | 642207 | 6978834 | G0675863 | 170 | 21 | 0.17 | 35.6 | 257 |
| Andrew | AMB19 | 642213 | 6978864 | G0675864 | 120 | 25 | 0.1 | 43.2 | 175 |
| Andrew | AMB19 | 642210 | 6978888 | G0675865 | 350 | 86.3 | 0.12 | 38.1 | 238 |
| Andrew | AMB19 | 642210 | 6978918 | G0675866 | 330 | 53.9 | 0.12 | 31.4 | 312 |
| Andrew | AMB20 | 642203 | 6978955 | G0675867 | 220 | 72.6 | 0.13 | 58 | 2290 |
| Andrew | AMB20 | 642197 | 6978981 | G0675868 | 160 | 24.2 | 0.12 | 19.8 | 496 |
| Andrew | AMB20 | 642205 | 6979000 | G0675869 | 270 | 94.8 | 0.1 | 60 | 3040 |
| Andrew | AMB20 | 642200 | 6979029 | G0675870 | 260 | 85.9 | 0.14 | 57.2 | 351 |
| Andrew | AMB20 | 642205 | 6979052 | G0675871 | 230 | 140.5 | 0.14 | 43.3 | 240 |
| Andrew | AMB20 | 642200 | 6979078 | G0675872 | 240 | 44 | 0.13 | 77.3 | 283 |
| Andrew | AMB20 | 642204 | 6979106 | G0675873 | 210 | 26.3 | 0.12 | 72.9 | 150 |
| Andrew | AMB9 | 642801 | 6978124 | G0675874 | 120 | 12.3 | 0.09 | 41.1 | 112 |
| Andrew | AMB9 | 642801 | 6978137 | G0675875 | 240 | 30.2 | 0.05 | 15.2 | 77 |

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|--------|-------|--------|---------|----------|-----|------|------|------|-----|
| Andrew | AMB9 | 642774 | 6978162 | G0675876 | 80 | 21.5 | 0.15 | 32.6 | 117 |
| Andrew | AMB9 | 642765 | 6978188 | G0675877 | 140 | 9.7 | 0.09 | 11.1 | 44 |
| Andrew | AMB9 | 642780 | 6978208 | G0675878 | 290 | 18 | 0.08 | 25.3 | 168 |
| Andrew | AMB9 | 642785 | 6978228 | G0675879 | 160 | 34.7 | 0.13 | 22.1 | 102 |
| Andrew | AMB9 | 642786 | 6978254 | G0675880 | 110 | 29 | 0.1 | 89.3 | 328 |
| Andrew | AMB9 | 642790 | 6978280 | G0675881 | 250 | 30 | 0.08 | 57.9 | 187 |
| Andrew | AMB9 | 642788 | 6978304 | G0675882 | 160 | 37.5 | 0.09 | 28 | 126 |
| Andrew | AMB9 | 642788 | 6978333 | G0675883 | 180 | 38.1 | 0.08 | 22.4 | 97 |
| Andrew | AMB9 | 642796 | 6978358 | G0675884 | 200 | 65.2 | 0.12 | 30.6 | 114 |
| Andrew | AMB9 | 642800 | 6978385 | G0675885 | 270 | 59.7 | 0.09 | 35.9 | 181 |
| Andrew | AMB11 | 642800 | 6978411 | G0675886 | 270 | 43.4 | 0.1 | 27 | 117 |
| Andrew | AMB11 | 642805 | 6978436 | G0675887 | 180 | 50 | 0.12 | 53.3 | 154 |
| Andrew | AMB11 | 642807 | 6978459 | G0675888 | 260 | 35.1 | 0.11 | 42.4 | 183 |
| Andrew | AMB11 | 642808 | 6978485 | G0675889 | 180 | 44.2 | 0.11 | 28.2 | 115 |
| Andrew | AMB11 | 642804 | 6978509 | G0675890 | 220 | 41.9 | 0.11 | 22.6 | 96 |
| Andrew | AMB11 | 642797 | 6978565 | G0675891 | 410 | 38.9 | 0.07 | 29.2 | 117 |
| Andrew | AMB11 | 642790 | 6978618 | G0675892 | 180 | 22.9 | 0.07 | 36.6 | 125 |
| Andrew | AMB11 | 642795 | 6978668 | G0675893 | 200 | 22.8 | 0.08 | 61.3 | 82 |
| Andrew | AMB11 | 642799 | 6978721 | G0675894 | 180 | 25.5 | 0.07 | 51.6 | 315 |
| Andrew | AMB18 | 642794 | 6978769 | G0675895 | 200 | 32.7 | 0.11 | 29.7 | 337 |
| Andrew | AMB18 | 642797 | 6978822 | G0675896 | 190 | 34.1 | 0.1 | 28.3 | 330 |

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|--------|-------|--------|---------|----------|-----|------|------|------|------|
| Andrew | AMB18 | 642797 | 6978822 | G0675897 | 100 | 67.2 | 0.12 | 32 | 200 |
| Andrew | AMB18 | 642802 | 6978871 | G0675898 | 140 | 38.7 | 0.11 | 64.7 | 159 |
| Andrew | AMB18 | 642799 | 6978918 | G0675899 | 110 | 29.6 | 0.08 | 15 | 56 |
| Andrew | AMB18 | 642801 | 6978968 | G0675900 | 150 | 356 | 0.16 | 24.7 | 90 |
| Andrew | AMB18 | 642800 | 6979018 | G0675901 | 230 | 77.8 | 0.1 | 51 | 1320 |
| Andrew | AMB18 | 642799 | 6979073 | G0675902 | 230 | 33.7 | 0.07 | 67.3 | 217 |

APPENDIX 3: DIAMOND DRILLING SIGNIFICANT ASSAY RESULTS

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Zn % | Pb % | Cu g/t | Ge g/t |
|----------|-----------|----------------|--------------|-------|-------|--------|--------|
| AN10-127 | G0681733 | 108 | 109 | 5.96 | | | |
| AN10-127 | G0681734 | 109 | 110 | 7.65 | | | |
| AN10-127 | G0681735 | 110 | 111 | 7.29 | | 2760 | |
| AN10-127 | G0681736 | 111 | 112 | 5.53 | | | |
| AN10-127 | G0681737 | 112 | 113 | 14.1 | | | |
| AN10-127 | G0681738 | 113 | 114 | 7.59 | | | |
| AN10-127 | G0681739 | 114 | 115 | 5.63 | | | |
| AN10-127 | G0681741 | 115 | 116 | 9.7 | | 423 | |
| AN10-127 | G0681742 | 116 | 117 | 2.9 | | | |
| AN10-127 | G0681751 | 124.5 | 125.5 | 5.41 | | | |
| AN10-127 | G0681757 | 131 | 132 | 4.02 | | | |
| AN10-127 | G0681758 | 132 | 133 | 3.41 | | | |
| AN10-127 | G0681759 | 133 | 134 | 0.902 | | | |
| AN10-127 | G0681761 | 134 | 135 | 2.46 | | | |
| AN10-127 | G0681762 | 135 | 136 | 5.35 | | | |
| AN10-127 | G0681763 | 136 | 137 | 2.04 | | | |
| AN10-127 | G0681764 | 137 | 138 | 1.8 | | | |
| AN10-127 | G0681768 | 140 | 141 | 2.28 | | | |
| AN10-127 | G0681775 | 149 | 150 | | 1.415 | | |
| AN10-127 | G0681777 | 151 | 152 | 12.7 | | | |
| AN10-127 | G0681778 | 152 | 153 | 8.63 | | | |
| AN10-127 | G0681779 | 153 | 154 | 18.35 | | | |
| AN10-127 | G0681781 | 154 | 155 | 25.5 | | 317 | 3.07 |
| AN10-127 | G0681782 | 155 | 156 | 26 | | | 1.12 |
| AN10-127 | G0681783 | 156 | 157 | 18.65 | | | |
| AN10-127 | G0681784 | 157 | 158 | 14.25 | | | |
| AN10-127 | G0681786 | 158 | 159 | 6.98 | | | |
| AN10-127 | G0681787 | 159 | 160 | 5.43 | | | |
| AN10-127 | G0681788 | 160 | 161 | 12 | | | |
| AN10-127 | G0681789 | 161 | 162 | 11.8 | | | |
| AN10-127 | G0681791 | 162 | 163 | 4.01 | | | |
| AN10-128 | G0681794 | 112.4 | 113.4 | | 3.49 | | |

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|----------|----------|--------|--------|-------|-------|-----|------|
| AN10-128 | G0681795 | 113.4 | 115.2 | | 1.33 | | |
| AN10-128 | G0681796 | 115.2 | 115.7 | 22.1 | 1.615 | | |
| AN10-128 | G0681797 | 115.7 | 116.9 | 1.085 | | | |
| AN10-128 | G0681798 | 116.9 | 117.7 | 0.944 | | | |
| AN10-128 | G0681801 | 119 | 120 | 2.71 | 17.35 | | |
| AN10-128 | G0681802 | 120 | 121 | | 14.85 | | |
| AN10-128 | G0681803 | 121 | 122 | 1.245 | | | |
| AN10-128 | G0681806 | 123 | 124 | 1.345 | | | |
| AN10-128 | G0681807 | 124 | 125 | 4.21 | | | |
| AN10-128 | G0681808 | 125 | 126 | 1.27 | | | |
| AN10-128 | G0681809 | 126 | 127 | 1.635 | | | |
| AN10-128 | G0681812 | 128 | 129 | 5.59 | | | |
| AN10-128 | G0681813 | 129 | 130 | 2.14 | | | |
| AN10-128 | G0681815 | 131 | 132 | 5.43 | | | |
| AN10-128 | G0681816 | 132 | 133 | 5.92 | | | |
| AN10-128 | G0681817 | 133 | 134 | 2.89 | | | |
| AN10-128 | G0681818 | 134 | 135 | 4.36 | | | |
| AN10-128 | G0681821 | 136 | 137 | 1.63 | | | |
| AN10-128 | G0681822 | 137 | 138 | 1.23 | | | |
| AN10-128 | G0681823 | 138 | 139 | 7.38 | | | |
| AN10-128 | G0681835 | 139 | 140 | 2.53 | | | |
| AN10-128 | G0681824 | 140 | 141 | 2.21 | | | |
| AN10-128 | G0681831 | 144.95 | 145.95 | 30 | | 311 | 6.84 |
| AN10-128 | G0681832 | 145.95 | 146.95 | 23.6 | | | 2.99 |
| AN10-128 | G0681833 | 146.95 | 147.95 | 30 | | 405 | 30.1 |
| AN10-128 | G0681834 | 147.95 | 148.5 | 30 | | | 5.65 |
| AN10-128 | G0681836 | 148.5 | 150 | 2.31 | | | |
| AN10-128 | G0681837 | 150 | 151 | 11.4 | | | |
| AN10-128 | G0681838 | 151 | 152 | 17.55 | | | |
| AN10-128 | G0681839 | 152 | 153 | 19.35 | | | 1.08 |
| AN10-128 | G0681841 | 153 | 154 | 13.2 | | | |
| AN10-128 | G0681842 | 154 | 155 | 9.08 | | | |
| AN10-128 | G0681843 | 155 | 156 | 4.55 | | | |
| AN10-128 | G0681846 | 157 | 158 | 2.42 | | | |
| DN10-014 | G0681854 | 53 | 54 | | 1.065 | | |
| DN10-015 | G0681857 | 43.5 | 44.5 | 1.585 | | | |
| DN10-016 | G0681895 | 51 | 52 | 1.305 | | | |
| DN10-016 | G0681886 | 66 | 67 | 1.315 | | | |

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|----------|-----------|-------|-------|-------|-------|------|--|
| DN10-016 | G0681887 | 67 | 68 | 1.815 | | | |
| DN10-016 | G0681891 | 70 | 71 | 1.12 | | | |
| DN10-016 | G0681892 | 71 | 72 | 1.27 | | | |
| DN10-016 | G0681893A | 72 | 73 | 23.7 | | | |
| DN10-016 | G0681899 | 88 | 89 | | 1.22 | 1185 | |
| DN10-016 | G0681901 | 89 | 90 | | 4.39 | | |
| DN10-016 | G0681909 | 96 | 97 | | 5.21 | | |
| DN10-016 | G0681915 | 112 | 113 | 4.69 | | 3810 | |
| DN10-016 | G0681916 | 113 | 114 | | 2.62 | | |
| DN10-016 | G0681917 | 114 | 115 | 1.78 | | | |
| DN10-017 | G0682519 | 113 | 114 | 2.39 | | | |
| DN10-017 | G0682528 | 139 | 140 | 1.795 | | | |
| DN10-017 | G0682537 | 147 | 148 | 1.73 | 11.2 | | |
| DN10-017 | G0682538 | 148 | 149 | | 1.115 | | |
| DN10-017 | G0682549 | 157 | 158 | 1.02 | | | |
| DN10-017 | G0682552 | 159 | 160.5 | 1.06 | | | |
| DN10-017 | G0682556 | 163.5 | 165 | | 1.71 | | |
| DN10-017 | G0682559 | 168 | 169.5 | | 1.05 | | |
| DN10-017 | G0682563 | 172.5 | 174 | | 1.415 | | |
| DN10-018 | G0682568 | 24 | 25 | 1.75 | | | |
| DN10-018 | G0682571 | 26 | 27 | 5.19 | | | |
| DN10-018 | G0682573 | 28 | 29 | 1.355 | | 319 | |
| DN10-018 | G0682574 | 76 | 77 | 2.36 | | | |
| DN10-018 | G0682577 | 79 | 80 | 2.51 | | | |
| DN10-018 | G0682582 | 89 | 90 | 3.58 | | 969 | |
| DN10-018 | G0682591 | 103 | 104 | | 2.2 | | |
| DN10-018 | G0682592 | 104 | 105 | | 1.675 | | |
| DN10-019 | G0682608 | 19.5 | 20.5 | 15.85 | | | |
| DN10-019 | G0682609 | 20.5 | 22 | 4.25 | | | |
| DN10-019 | G0682612 | 23 | 24 | 2.48 | | | |
| DN10-019 | G0682614 | 25 | 26 | 1.07 | | | |
| DN10-019 | G0682616 | 27 | 28 | 3.9 | | | |
| DN10-019 | G0682618 | 29 | 30 | 6.57 | | | |
| DN10-019 | G0682622 | 32 | 33 | 2.88 | | | |
| DN10-019 | G0682623 | 33 | 34 | 1.59 | | | |
| DN10-019 | G0682624 | 34 | 35 | 7.21 | | | |
| DN10-019 | G0682626 | 35 | 36 | 15.05 | | | |
| DN10-019 | G0682627 | 36 | 37 | 1.77 | | | |

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| DN10-019 | G0682629 | 38 | 39 | 3.82 | | | |
| DN10-019 | G0682631 | 39 | 40 | 3.85 | | | |
| DN10-019 | G0682649 | 53 | 54 | | 1.22 | | |
| DN10-019 | G0682641 | 63 | 64.5 | 4.4 | | | |
| DN10-019 | G0682652 | 123 | 124 | 1.11 | | | |
| DN10-020 | G0682656 | 9.8 | 10.8 | 1.135 | | | |
| DN10-020 | G0682661 | 13.8 | 14.8 | 1.77 | | | |
| DN10-020 | G0682675 | 52 | 53 | | 7.87 | | |
| DN10-020 | G0682686 | 68 | 69 | 1.15 | | | |
| DN10-020 | G0682688 | 70 | 71 | 3.81 | | | |
| DN10-020 | G0682694 | 94 | 95 | 4.58 | | | |
| DN10-021 | G0682711 | 89.9 | 90.4 | | 3.22 | | |
| DN10-021 | G0682713 | 98 | 99 | 1.695 | 5.19 | | |
| DY10-020 | G0681919 | 2.5 | 4 | 4.23 | | | |
| DY10-020 | G0681921 | 4 | 5 | 3.5 | | | |
| DY10-020 | G0681922 | 5 | 6 | 1.295 | | | |
| DY10-020 | G0681923 | 6 | 7 | 1.24 | | | |
| DY10-020 | G0681926 | 8 | 9.1 | 1.97 | | | |
| DY10-021 | G0681927 | 27 | 28 | 4.25 | | | |
| DY10-021 | G0681928 | 28 | 29 | 2.94 | | | |
| DY10-021 | G0681929 | 29 | 30 | 28.4 | | 412 | 2.95 |
| DY10-021 | G0681931 | 30 | 31 | 1.28 | | | |
| DY10-021 | G0681932 | 31 | 32 | 5.64 | | | |
| DY10-021 | G0681933 | 32 | 33 | 2.06 | | | |
| DY10-021 | G0681934 | 33 | 34 | 1.04 | | | |
| DY10-021 | G0681938 | 37 | 38 | 9.69 | | | |
| DY10-021 | G0681941 | 39 | 40.5 | 1.545 | | | |
| DY10-021 | G0681954 | 55.5 | 57 | 3.9 | | | |
| DY10-021 | G0681956 | 57 | 58 | 1.265 | | | |
| DY10-021 | G0681961 | 61 | 62 | 0.962 | | | |
| DY10-021 | G0681962 | 62 | 63 | 1.65 | | | |
| DY10-021 | G0681963 | 63 | 64 | 2.95 | | | |
| DY10-021 | G0681964 | 64 | 65 | 0.992 | | | |
| DY10-021 | G0681966 | 65 | 66 | 1.56 | | | |
| DY10-021 | G0681967 | 66 | 67 | 1.57 | | | |
| DY10-021 | G0681968 | 67 | 68 | 22 | | | |
| DY10-021 | G0681969 | 68 | 69 | 9.16 | | | |
| DY10-021 | G0681970 | 69 | 70 | 9.01 | | | |

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| DY10-021 | G0681972 | 70 | 71 | 30 | | | 1.06 |
| DY10-021 | G0681973 | 71 | 72 | 2.16 | | | |
| DY10-021 | G0681974 | 72 | 73 | 6.37 | | | |
| DY10-021 | G0681975 | 73 | 74 | 2.29 | | | |
| DY10-021 | G0681976 | 74 | 75 | 2.6 | | | |
| DY10-021 | G0681977 | 75 | 76 | 1.57 | | | |
| DY10-022 | G0682653 | 79.5 | 80.5 | | 1.59 | | |
| DY10-023 | G0682726 | 10.7 | 11.7 | 1.295 | | | |
| DY10-023 | G0682727 | 11.7 | 13 | 1.78 | | | |
| DY10-023 | G0682728 | 13 | 14 | 1.355 | | | |
| DY10-023 | G0682729 | 14 | 15 | 4.16 | | | |
| DY10-023 | G0682731 | 15 | 16 | 3.07 | | | |
| DY10-023 | G0682732 | 16 | 17 | 2.05 | | | |
| DY10-023 | G0682733 | 17 | 18 | 1.215 | | | |
| DY10-023 | G0682736 | 20 | 21 | 1.45 | | | |
| DY10-023 | G0682737 | 21 | 22 | 3.08 | | | |
| DY10-023 | G0682739 | 23 | 24 | 0.964 | | | |
| DY10-023 | G0682741 | 24 | 25 | 3.95 | | | |
| DY10-023 | G0682742 | 25 | 26 | 2.56 | | | |
| DY10-023 | G0682746 | 28 | 29 | 2.35 | | | |
| DY10-023 | G0682747 | 29 | 30 | 0.975 | | | |
| DY10-023 | G0682748 | 30 | 31 | 6.85 | | | |
| DY10-023 | G0682749 | 31 | 32 | 2.49 | | | |
| DY10-023 | G0682751 | 32 | 33 | 2.54 | | | |
| DY10-023 | G0682752 | 33 | 34 | 2.04 | | | |
| DY10-023 | G0682766 | 53 | 54 | | 2.88 | | |
| DY10-023 | G0682767 | 54 | 55 | | 3.13 | 461 | |
| DY10-023 | G0682768 | 55 | 56 | | 2.34 | | |
| DY10-023 | G0682776 | 67 | 68 | 1.6 | | | |
| DY10-023 | G0682778 | 69 | 70 | 1.165 | | | |
| DY10-023 | G0682779 | 70 | 71 | 15.35 | | | |
| DY10-023 | G0682781 | 71 | 72 | 1.945 | | | |
| DY10-023 | G0682786 | 75 | 76 | 1.925 | | | |
| DY10-024 | G0682791 | 5.2 | 7.2 | 1.605 | | | |
| DY10-024 | G0682792 | 7.2 | 9.1 | 0.903 | | | |
| DY10-024 | G0682793 | 9.1 | 10.7 | 2.01 | | | |
| DY10-024 | G0682795 | 11.9 | 13.7 | 3.37 | | | |
| DY10-024 | G0682796 | 13.7 | 15.2 | 2.61 | | | |

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| DY10-024 | G0682797 | 15.2 | 16.8 | 2.9 | | | |
| DY10-024 | G0682798 | 16.8 | 18 | 2.28 | | | |
| DY10-024 | G0682799 | 18 | 19.2 | 1.775 | | | |
| DY10-024 | G0682801 | 19.2 | 20 | 4.11 | | | |
| DY10-024 | G0682802 | 20 | 21 | 2.83 | | | |
| DY10-024 | G0682806 | 23 | 24 | 2.65 | | | |
| DY10-024 | G0682807 | 24 | 25 | 6.67 | | | |
| DY10-024 | G0682808 | 25 | 26 | 3.68 | | | |
| DY10-024 | G0682809 | 26 | 27 | 1.305 | | | |
| DY10-024 | G0682812 | 28 | 29 | 2.04 | | | |
| DY10-024 | G0682813 | 29 | 30 | 2.46 | | | |
| DY10-024 | G0682817 | 33 | 34 | 1.57 | | | |
| DY10-024 | G0682818 | 34 | 35 | 4.25 | | | |
| DY10-024 | G0682819 | 35 | 36 | 5.08 | | | |
| DY10-024 | G0682821 | 36 | 37 | 1.31 | | | |
| DY10-024 | G0682822 | 37 | 38 | 3.83 | | | |
| DY10-024 | G0682823 | 38 | 39 | 3.97 | | | |
| DY10-024 | G0682824 | 39 | 40 | 3.05 | | | |
| DY10-024 | G0682826 | 40 | 41 | 12.5 | | | |
| DY10-024 | G0682827 | 41 | 42 | 7.28 | | | |
| DY10-024 | G0682828 | 42 | 43 | 14.95 | | | |
| DY10-024 | G0682829 | 43 | 44 | 16.2 | | | |
| DY10-024 | G0682831 | 44 | 45 | 5.11 | | | |
| DY10-024 | G0682832 | 45 | 46 | 7.71 | | | |
| DY10-024 | G0682833 | 46 | 47 | 26 | | | 1.66 |
| DY10-024 | G0682834 | 47 | 48 | 14.95 | | | |
| DY10-024 | G0682835 | 48 | 49 | 17.25 | | | |
| DY10-024 | G0682836 | 49 | 50 | 12.3 | | | |
| DY10-024 | G0682837 | 50 | 51 | 0.962 | | | |
| DY10-024 | G0682838 | 51 | 52 | 2.03 | | | |
| DY10-024 | G0682843 | 55 | 56 | 1.535 | | | |
| DY10-024 | G0682844 | 87 | 88 | 1.025 | | | |
| DY10-024 | G0682846 | 88 | 89 | 2.2 | | | |
| DY10-024 | G0682847 | 89 | 90 | 9.57 | | | |
| DY10-024 | G0682849 | 91 | 92 | 5.33 | | | |
| DY10-024 | G0682851 | 92 | 93 | 2.2 | | | |
| DY10-025 | G0682883 | 25 | 26 | | 11.75 | | |
| DY10-025 | G0682854 | 45.6 | 46.6 | 2.89 | | | |

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| DY10-025 | G0682855 | 55 | 56 | 3.94 | | | |
| DY10-025 | G0682858 | 80 | 81 | 24.9 | 0.934 | 307 | |
| DY10-025 | G0682859 | 81 | 82 | 3.2 | | | |
| DY10-025 | G0682861 | 82 | 83 | 25.1 | | 304 | |
| DY10-025 | G0682862 | 83 | 84 | 17.7 | | | |
| DY10-025 | G0682863 | 84 | 85 | 17.3 | | | |
| DY10-025 | G0682864 | 85 | 86 | 29.1 | | | |
| DY10-025 | G0682866 | 86 | 87 | 25.1 | | | |
| DY10-025 | G0682867 | 87 | 88 | 12.9 | | | |
| DY10-025 | G0682884 | 88 | 89 | 0.976 | | | |
| DY10-025 | G0682868 | 105 | 106 | 8.93 | | | |
| DY10-025 | G0682873 | 109 | 110 | 1.095 | | | |
| DY10-025 | G0682879 | 118 | 119 | 5.12 | | | |
| DY10-025 | G0682881 | 119 | 120 | 4.23 | | | |
| DY10-026 | G0682888 | 53.3 | 56.4 | 2.05 | | | |
| DY10-026 | G0682890 | 58.8 | 61 | 1.525 | | | |
| DY10-026 | G0682893 | 90 | 91 | 13.45 | | | |
| DY10-026 | G0682894 | 91 | 92 | 12.75 | | | |
| DY10-026 | G0682895 | 92 | 93 | 12.3 | | | |
| DY10-026 | G0682896 | 93 | 94 | 5.38 | | | |
| DY10-026 | G0682897 | 94 | 95 | 4.01 | | | |
| DY10-026 | G0682898 | 95 | 96 | 1.09 | | | |
| DY10-026 | G0682899 | 96 | 97 | 4.25 | | | |
| DY10-026 | G0682901 | 97 | 98 | 0.918 | | | |
| DY10-026 | G0682902 | 98 | 99 | 6.83 | | | |
| DY10-026 | G0682903 | 99 | 100 | 2.8 | | | |
| DY10-026 | G0682906 | 101 | 102 | 3.64 | | | |
| DY10-026 | G0682907 | 102 | 103 | 7.18 | | | |
| DY10-026 | G0682908 | 103 | 104 | 8.25 | | | |
| DY10-026 | G0682909 | 104 | 105 | 1.575 | | | |
| DY10-026 | G0682911 | 105 | 106 | 2.5 | | | |
| DY10-026 | G0682912 | 106 | 107 | 2.07 | | | |
| DY10-026 | G0682913 | 107 | 108 | 5.56 | | | |
| DY10-026 | G0682914 | 108 | 109 | 1.28 | | | |
| DY10-026 | G0682915 | 109 | 110 | 3.06 | | | |
| DY10-026 | G0682916 | 110 | 111 | 6.94 | | | |
| DY10-026 | G0682918 | 112 | 113 | 1.395 | | | |
| DY10-026 | G0682926 | 118 | 119 | 3.18 | | | |

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| DY10-026 | G0682931 | 122 | 123 | 3.74 | | | |
| DY10-026 | G0682932 | 123 | 124 | 2.26 | | | |
| DY10-026 | G0682938 | 129 | 130 | 0.952 | | | |
| DY10-027 | G0682946 | 31 | 32 | 1.285 | | | |
| DY10-027 | G0682948 | 33 | 34 | 1.855 | | | |
| DY10-027 | G0682949 | 34 | 35 | 4.98 | 0.9 | | |
| DY10-027 | G0682951 | 35 | 36 | 5.07 | 13.55 | | |
| DY10-027A | G0682962 | 34 | 35 | 5.94 | | | |
| DY10-027A | G0682963 | 35 | 36 | 3.15 | | | |
| DY10-027B | G0683127 | 31 | 32 | 1.395 | | | |
| DY10-027B | G0683129 | 33 | 34.5 | 9.01 | | | |
| DY10-027B | G0683131 | 34.5 | 35.5 | 4.66 | | | |
| DY10-028 | G0682968 | 40 | 41 | 1.945 | 10.8 | | |
| DY10-028 | G0682971 | 42 | 43 | 1.01 | 2.11 | | |
| DY10-028 | G0682974 | 48.8 | 51 | 1.585 | | | |
| DY10-028 | G0682975 | 51 | 52 | 9.82 | | | |
| DY10-028 | G0682976 | 52 | 53 | 0.908 | | | |
| DY10-028 | G0682981 | 56 | 57 | 0.963 | | | |
| DY10-028 | G0682983 | 58 | 59 | 5.62 | | | |
| DY10-028 | G0682984 | 59 | 60 | 6.25 | | | |
| DY10-028 | G0682986 | 60 | 61 | 15.2 | | | |
| DY10-028 | G0682987 | 61 | 62 | 6.54 | | | |
| DY10-028 | G0682988 | 62 | 63 | 2.35 | | | |
| DY10-028 | G0682989 | 63 | 64 | 2.11 | | | |
| DY10-028 | G0682991 | 64 | 65 | 0.978 | | | |
| DY10-028 | G0682992 | 65 | 66 | 1.06 | | | |
| DY10-028 | G0682993 | 66 | 67 | 1.43 | | | |
| DY10-028 | G0682999 | 72 | 73 | 1.66 | | | |
| DY10-028 | G0683001 | 73 | 74 | 3.98 | | | |
| DY10-028 | G0683002 | 74 | 75 | 10.2 | | | |
| DY10-028 | G0683003 | 75 | 76 | 4.82 | | | |
| DY10-029 | G0683009 | 57 | 58 | 3.9 | | | |
| DY10-029 | G0683013 | 79 | 80 | 2.03 | 5.42 | | |
| DY10-029 | G0683015 | 81 | 82.3 | 2.89 | | | |
| DY10-029 | G0683017 | 84 | 85 | | 2.52 | | |
| DY10-029 | G0683021 | 98 | 99 | 3.87 | | | |
| DY10-029 | G0683024 | 101 | 102 | 8.95 | | | |
| DY10-029 | G0683026 | 102 | 103 | 2.07 | | | |

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| DY10-029 | G0683027 | 103 | 104 | 0.906 | | | |
| DY10-029 | G0683028 | 104 | 105.5 | 16 | | | |
| DY10-029 | G0683029 | 105.5 | 107 | 1.56 | | | |
| DY10-029 | G0683031 | 107 | 108.5 | 2.73 | | | |
| DY10-029 | G0683035 | 113 | 114 | 5.31 | | | |
| DY10-029 | G0683039 | 118 | 119 | 9.74 | | | |
| DY10-029 | G0683044 | 124 | 125 | 1.375 | | | |
| DY10-030 | G0683059 | 15 | 16 | 2.17 | | | |
| DY10-030 | G0683061 | 16 | 17 | 1.605 | | | |
| DY10-030 | G0683063 | 18 | 19 | 2.57 | | | |
| DY10-030 | G0683064 | 19 | 20 | 1.365 | | | |
| DY10-030 | G0683066 | 20 | 21 | 2.21 | | | |
| DY10-030 | G0683067 | 21 | 22 | 7.34 | | | |
| DY10-030 | G0683068 | 22 | 23.5 | 13.75 | | | |
| DY10-030 | G0683069 | 23.5 | 25 | 12.8 | | | |
| DY10-030 | G0683072 | 26 | 27.5 | 1.85 | | | |
| DY10-030 | G0683073 | 27.5 | 29 | 11.15 | | | |
| DY10-030 | G0683074 | 29 | 30 | 3.08 | | | |
| DY10-030 | G0683075 | 30 | 31 | 28 | | | 1.18 |
| DY10-030 | G0683076 | 31 | 32 | 5.26 | | | |
| DY10-030 | G0683077 | 32 | 33 | 7.82 | | | |
| DY10-030 | G0683089 | 42 | 43 | 12.3 | | | |
| DY10-030 | G0683091 | 43 | 44 | 7.66 | | | |
| DY10-030 | G0683092 | 44 | 45 | 3.76 | | | |
| DY10-030 | G0683093 | 45 | 46 | 0.996 | | | |
| DY10-030 | G0683094 | 46 | 47 | 1.76 | | | |
| DY10-030 | G0683095 | 47 | 48 | 2.03 | | | |
| DY10-030 | G0683096 | 48 | 49 | 2.17 | | | |
| DY10-030 | G0683097 | 49 | 50 | 1.18 | | | |
| DY10-030 | G0683098 | 50 | 51 | 2.85 | | | |
| DY10-030 | G0683101 | 51 | 52 | 1.95 | | | |
| DY10-030 | G0683102 | 52 | 53 | 7.47 | | | |
| DY10-030 | G0683103 | 53 | 54 | 1.39 | | | |
| DY10-030 | G0683104 | 54 | 55 | 8.31 | | | |
| DY10-030 | G0683106 | 55 | 56 | 2.05 | | | |
| DY10-030 | G0683107 | 56 | 57 | 3.1 | | | |
| DY10-030 | G0683108 | 57 | 58 | 5.85 | | | |
| DY10-030 | G0683099 | 67.5 | 68.5 | 7.7 | | | |

| | | | | | | | |
|----------|----------|------|------|-------|--|--|--|
| DY10-030 | G0683111 | 68.5 | 69.5 | 15.25 | | | |
| DY10-031 | G0683114 | 25 | 26 | 2.06 | | | |
| DY10-031 | G0683115 | 26 | 27 | 1.07 | | | |
| DY10-031 | G0683118 | 29 | 30 | 0.939 | | | |
| DY10-031 | G0683119 | 30 | 31 | 4.35 | | | |
| DY10-031 | G0683121 | 31 | 32 | 5.68 | | | |
| DY10-031 | G0683122 | 32 | 33 | 9.22 | | | |
| DY10-031 | G0683123 | 33 | 34 | 8.04 | | | |
| DY10-031 | G0683124 | 34 | 35 | 15.3 | | | |
| DY10-031 | G0683126 | 35 | 36 | 2.18 | | | |

APPENDIX 4: COST STATEMENT

Overland Resources Yukon Limited

Camp Costs

| | |
|----------------------|-------------------|
| Food Items | 49,710.73 |
| Camp Wages | |
| Eileen O'Hara 2 | 48,252.59 |
| Ashley Lebel2 | 5,998.42 |
| Tammy Bell2 | 3,475.72 |
| Louise Levesque2 | 6,837.75 |
| Supplies & Materials | |
| Travel | |
| Courier/Expediting | 64,564.47 |
| Insurance | |
| Misc | |
| Camp Costs/Supplies | 20,488.21 |
| Camp Costs/Set-up | 18,495.54 |
| | <u>153,258.95</u> |

Drilling Costs

| | |
|----------------------|-------------------|
| Footage | 457,364.30 |
| Equipment Rental | 46,127.86 |
| Field Support | 2,010.00 |
| Supplies & Materials | 1,884.30 |
| | <u>507,386.46</u> |

Geological

| | |
|--------------------|-----------|
| Consultants | |
| Alex Tolson | 53,609.18 |
| Rebecca Smart | 42,515.24 |
| Ken Major | 1,155.00 |
| Milada Pardovicova | 38,918.28 |
| Marc Cormier | 12,077.32 |
| Cory Redmond | 17,136.22 |
| Bill Koe' Carson | 24,872.60 |
| Anna Crawford | 24,109.14 |
| Chris Bruce | 9,917.48 |
| Kelvin Sturko | 15,915.86 |
| Johnny Grace | 6,159.46 |
| Henry Nukon | 10,742.41 |
| Joseph Sterriah | 1,925.48 |
| Terrance Marion | 18,124.21 |
| Doug Jack | 15,332.54 |
| Tyler Quock | 6,776.85 |

| | |
|-------------|-----------------|
| Chris Harry | 4,414.65 |
| Ron Berdahl | <u>5,500.00</u> |

309,201.91

| | |
|-----------------------|------------|
| Assays | 56,000.28 |
| Equipment Rental | 12,381.62 |
| Fuel | 62,823.74 |
| Helicopter (Charters) | 330,752.23 |
| Aircraft (Charters) | 233,452.75 |
| Permits | 936.50 |
| Supplies & Materials | 29,341.66 |
| Travel | 16,073.39 |
| Courier/expediting | 7,126.38 |
| Insurance | 1,367.66 |
| Miscellaneous | 6,300.00 |

756,556.21

1,065,758.12

1,726,403.53

APPENDIX 5: ASSAY CERTIFICATES

| ALS ASSAY CERTIFICATES 2010 | | | | |
|------------------------------------|-----------------------|-----------|-----------------|----------------------------------|
| Certificate Number | Sample Numbers | | Prospect | SOIL/ROCK CHIP/STREAM |
| | From | To | | |
| WH10083977 | G0669501 | G0669505 | ATLAS | ROCK CHIP |
| WH10074440 | H031551 | - | DARIN | ROCK CHIP |
| WH10083977 | H031552 | H031555 | PINNACLE | ROCK CHIP |
| WH10083978 | H031556 | H031558 | ATLAS | ROCK CHIP |
| WH10083978 | H031559 | H031560 | SE Ext | ROCK CHIP |
| WH10083978 | H031561 | H031576 | HUGO CREEK | ROCK CHIP |
| WH10093300 | H031577 | H031587 | ROBIN | ROCK CHIP |
| WH10100591 | H031588 | H031589 | MOOSE | ROCK CHIP |
| WH10100591 | H031591 | H031597 | MOOSE | ROCK CHIP |
| WH10074440 | H031601 | H031609 | DARIN | ROCK CHIP |
| WH10074440 | H031610 | H031621 | SCOTT STH | ROCK CHIP |
| WH10083978 | H031622 | H031628 | B BLOCKS | ROCK CHIP |
| WH10083978 | H031629 | H031637 | HUGO CREEK | ROCK CHIP |
| WH10089476 | H031638 | H031642 | B BLOCKS | ROCK CHIP |
| WH10074440 | H031651 | H031663 | SCOTT STH | ROCK CHIP |
| WH10074440 | H031664 | - | DARIN | ROCK CHIP |
| WH10083977 | H031665 | - | ATLAS | ROCK CHIP |
| WH10074440 | H031701 | H031708 | SCOTT STH | ROCK CHIP |
| WH10083977 | H031709 | - | ANDREW | ROCK CHIP |
| WH10083978 | H031710 | - | DARCY | ROCK CHIP |
| WH10083978 | H031711 | H031719 | B BLOCKS | ROCK CHIP |
| WH10083978 | H031720 | H031744 | HUGO CREEK | ROCK CHIP |
| WH10074440 | H031751 | H031759 | DARIN | ROCK CHIP |
| WH10074440 | H031760 | H031767 | SCOTT STH | ROCK CHIP |
| WH10083978 | H031768 | H031772 | B BLOCKS | ROCK CHIP |
| WH10083978 | H031773 | H031780 | ATLAS | ROCK CHIP |
| WH10083978 | H031781 | H031798 | SE Ext | ROCK CHIP |
| WH10083978 | H031799 | H031800 | HUGO CREEK | ROCK CHIP |
| | | | | |
| WH10083979 | G0669651 | G0669658 | B BLOCKS | STREAM |
| | | | | |
| WH10089475 | G0669701 | G0669713 | B BLOCKS | SOIL |
| WH10074441 | G0668551 | G0668565 | SCOTT STH | SOIL |
| WH10081794 | G0668566 | G0668576 | SCOTT STH | SOIL |
| WH10089475 | G0668577 | G0668600 | B BLOCKS | SOIL |

| | | | | |
|------------|----------|----------|-----------|------|
| WH10074441 | G0668901 | G0668950 | SCOTT STH | SOIL |
| WH10074442 | G0669301 | G0669320 | SCOTT STH | SOIL |
| WH10081794 | G0669321 | G0669350 | SCOTT STH | SOIL |
| WH10074443 | G0669401 | G0669431 | DARIN | SOIL |
| WH10074444 | G0669432 | G0669437 | SCOTT STH | SOIL |
| WH10081794 | G0669438 | G0669450 | SCOTT STH | SOIL |
| WH10081794 | G0669451 | G0669500 | SCOTT STH | SOIL |
| WH10081794 | G0669551 | G0669556 | SCOTT STH | SOIL |
| WH10084680 | G0669557 | G0669589 | B BLOCKS | SOIL |
| WH10089475 | G0669590 | G0669600 | B BLOCKS | SOIL |
| WH10084680 | G0669601 | G0669612 | B BLOCKS | SOIL |
| WH10089475 | G0669714 | G0669750 | ANDREW | SOIL |
| WH10094430 | G0669751 | G0669789 | ANDREW | SOIL |
| WH10097240 | G0669790 | G0669855 | ANDREW | SOIL |
| WH10105241 | G0669856 | G0669874 | ANDREW | SOIL |
| WH10089475 | G0675851 | G0675853 | ANDREW | SOIL |
| WH10092639 | G0675854 | G0675873 | ANDREW | SOIL |
| WH10105241 | G0675874 | G0675890 | ANDREW | SOIL |
| WH10108411 | G0675891 | G0675902 | ANDREW | SOIL |
| | | | | |
| WH10098000 | G0681651 | G0681692 | ??? | DDH |
| WH10094733 | G0681693 | G0681721 | AN10-127 | DDH |
| WH10094437 | G0681722 | G0681793 | AN10-127 | DDH |
| WH10105242 | G0681794 | G0681851 | AN10-128 | DDH |
| WH10112784 | G0681852 | G0681856 | DN10-014 | DDH |
| WH10112784 | G0681857 | G0681882 | DN10-015 | DDH |
| WH10112784 | G0681883 | G0681918 | DN10-016 | DDH |
| WH10116812 | G0681919 | G0681926 | DY10-020 | DDH |
| WH10116812 | G0681927 | ?? | DY10-021 | DDH |
| WH10121224 | G0681984 | G0682000 | DN10-017 | DDH |
| WH10121224 | G0682501 | G0682566 | DN10-017 | DDH |
| WH10121224 | G0682567 | G0682598 | DN10-018 | DDH |
| WH10121224 | G0682599 | G0682652 | DN10-019 | DDH |
| WH10121224 | G0682653 | - | DY10-022 | DDH |
| WH10121122 | G0682654 | G0682702 | DN10-020 | DDH |
| WH10121122 | G0682703 | G0682721 | DN10-021 | DDH |
| WH10125260 | G0682722 | G0682787 | DY10-023 | DDH |
| WH10128055 | G0682788 | G0682853 | DY10-024 | DDH |
| WH10128055 | G0682853 | G0682872 | DY10-025 | DDH |
| WH10127716 | G0682873 | G0682884 | DY10-025 | DDH |
| WH10127716 | G0682885 | G0682941 | DY10-026 | DDH |

| | | | | |
|------------|----------|----------|-----------|-----|
| WH10127716 | G0682942 | G0682952 | DY10-027 | DDH |
| WH10127716 | G0682953 | G0682965 | DY10-027A | DDH |
| WH10137467 | G0682966 | G0683008 | DY10-028 | DDH |
| WH10137467 | G0683009 | G0683028 | DY10-029 | DDH |
| WH10140656 | G0683029 | G0683046 | DY10-029 | DDH |
| WH10140656 | G0683047 | G0683112 | DY10-030 | DDH |
| WH10140656 | G0683113 | G0683126 | DY10-031 | DDH |
| WH10140656 | G0683127 | G0683131 | DY10-027B | DDH |
| WH10140656 | G0683132 | - | DY10-031 | DDH |
| WH10140656 | G0683133 | - | DY10-027B | DDH |