

ENDURANCE GOLD CORPORATION
**2011 GEOLOGICAL AND GEOCHEMICAL
WORK REPORT ON THE FUEGO PROJECT**

FUEGO 1 – FUEGO 16 YE15035 – YE15050
FUEGO 17 – FUEGO 26 YE85201 – YE85210

Located in the Toobally Lakes area

Watson Lake Mining District

NTS 095C/05

60° 24' N Latitude; 125° 57' W Longitude

UTM 6700000N, 338000E (NAD 83 Zone 10)

Work Performed August 8, 2011

-prepared for-

ENDURANCE GOLD CORP.

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January 2012

TABLE OF CONTENTS

TABLE OF CONTENTS	1
LIST OF APPENDICES.....	1
LIST OF TABLES	1
LIST OF FIGURES.....	1
1.0 SUMMARY.....	2
2.0 INTRODUCTION.....	2
3.0 RELIANCE ON OTHER EXPERTS.....	2
4.0 PROPERTY DESCRIPTION AND LOCATION.....	2
5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY.....	5
6.0 HISTORY.....	5
6.1 Previous Work	5
6.2 2011 Exploration Program	6
7.0 REGIONAL GEOLOGY.....	6
8.0 GEOCHEMISTRY	8
8.1 Rock Geochemistry	8
8.2 Soil Geochemistry.....	8
8.3 Silt Geochemistry.....	8
9.0 PROPERTY GEOLOGY AND MINERALIZATION.....	15
10.0 DISCUSSION AND CONCLUSIONS	15

LIST OF APPENDICES

Appendix A: Bibliography
Appendix B: Claim Data
Appendix C: Statement of Expenditures
Appendix D: Rock Sample Descriptions
Appendix E: Certificates of Analysis
Appendix F: Data Disc
Appendix G: Geologist's Certificate

LIST OF TABLES

Table 1: Tenure data for the Fuego Claims	2
Table 2: Soil Geochemistry Percentile Cut-offs	8
Table 3: Silt Geochemistry Percentile Cut-offs	9

LIST OF FIGURES

Figure 1: Location Map.....	3
Figure 2: Tenure Map.....	4
Figure 3: Regional Geology.....	7
Figure 4a: Sample Locations.....	10
Figure 4b: Zinc Geochemistry.....	11
Figure 4c: Lead Geochemistry.....	12
Figure 4d: Rare Earth Element Geochemistry	13
Figure 4e: Niobium Geochemistry	14

1.0 SUMMARY

The Fuego property is located east of Watson Lake, YT and is wholly owned by Endurance Gold Corporation. Equity Exploration was contracted to conduct a one-day sampling and staking program on the claim block in August 2011. Ten new quartz claims were staked and added to the existing Fuego claim group. A set of soil, rock and silt samples confirms the presence of Pb-Zn mineralization of unknown scale that was reported by earlier work. Stream sediment samples also suggest the presence of REE-Nb mineralization in the area surrounding the Fuego claim block. Further mapping, soil sampling and prospecting work to follow up on these anomalies is justified as part of an ongoing regional exploration program.

2.0 INTRODUCTION

Equity Exploration Consultants (“Equity”) was contracted by Endurance Gold Corporation (“Endurance”) to conduct an exploration program on the Fuego property during the summer of 2011. The program consisted of one day of claim staking plus rock, soil and silt sampling. All work was supervised by the author. Following the completion of the field work, Equity was requested by Endurance to compile and interpret the results of the program. This report will be submitted to the Yukon Department of Energy, Mines and Resources, so expenditures itemized in Appendix C are limited to those related to the geochemical sampling of pre-existing claims. Information used in compiling the report consisted of data from the 2011 work, assessment reports filed with the Yukon Department of Energy, Mines and Resources, peer-reviewed scientific papers, government maps and records and private information supplied by Endurance.

3.0 RELIANCE ON OTHER EXPERTS

The author has not relied on a report, opinion or statement of an expert for information concerning legal, environmental, political or other issues.

4.0 PROPERTY DESCRIPTION AND LOCATION

The Fuego property consists of 26 contiguous quartz claims with a total area of approximately 543 hectares, and is located in the Toobally Lakes area of the south-eastern Yukon, centred at latitude 60°24'N and longitude 125°57'W on NTS map sheet 095C/05 (Figure 1). Claims all belong to the Fuego block, numbered Fuego 1 - 26. Claim locations are shown in Figure 2, and tenure information is presented in Table 1. Claim boundaries are defined by the location of claim posts on the ground, the locations of which have not been legally surveyed. All claims are 100% owned by Endurance Gold Corp.

Surface rights over the Bandito property are owned by the Yukon Territory. No significant surface disturbance or any major environmental liabilities was noted during the author’s field visit. Depending on the nature of the program, exploration permits may be required from the Yukon Department of Energy, Mines and Resources prior to carrying out further exploration on the property.

Table 1: Tenure data for the Fuego Claims


Grant Number	Claim Name	Recording Date	Expiry Date
YE15035 – YE15050	Fuego 1 - 16	2/3/2011	31/12/2016 ¹
YE85201 – YE85210	Fuego 17 - 26	16/8/2011	16/8/2012

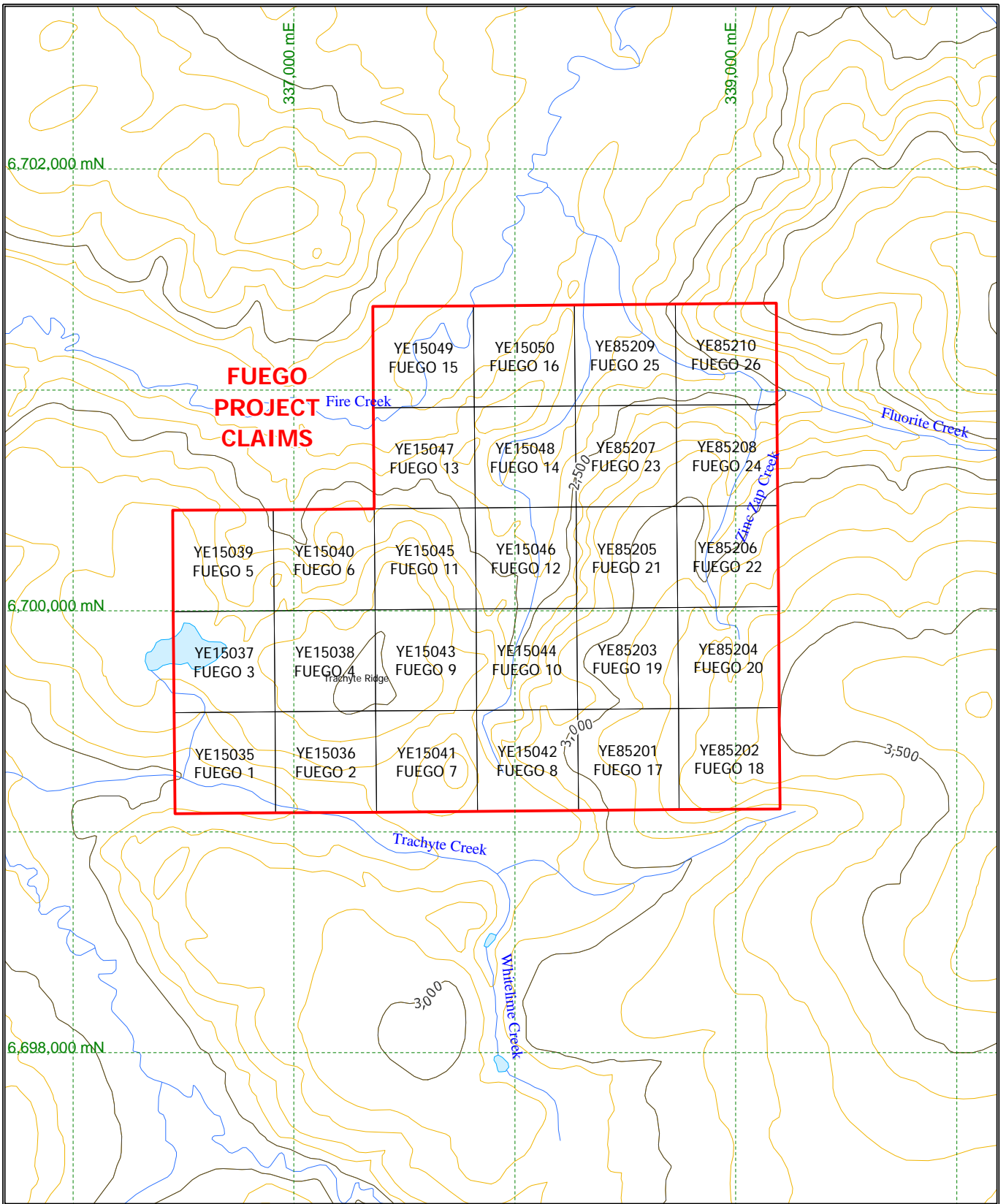
¹Subject to approval of assessment work described in this report



ENDURANCE GOLD CORPORATION

**FUEGO PROJECT
LOCATION
MAP**

 EQUITY	Date:	DEC 2011	Scale:	1:6,000,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	WATSON LAKE	1
	N.T.S.	095C/05	State/Province	YUKON	



**FUEGO
PROJECT
CLAIMS**

YE15039 FUEGO 5	YE15040 FUEGO 6	YE15045 FUEGO 11	YE15046 FUEGO 12	YE85205 FUEGO 21	YE85206 FUEGO 22
YE15037 FUEGO 3	YE15038 FUEGO 4	YE15043 FUEGO 9	YE15044 FUEGO 10	YE85203 FUEGO 19	YE85204 FUEGO 20
YE15035 FUEGO 1	YE15036 FUEGO 2	YE15041 FUEGO 7	YE15042 FUEGO 8	YE85201 FUEGO 17	YE85202 FUEGO 18
YE15049 FUEGO 15	YE15050 FUEGO 16	YE85209 FUEGO 25	YE85210 FUEGO 26	YE85207 FUEGO 23	YE85208 FUEGO 24

1km



ENDURANCE GOLD CORPORATION

**FUEGO PROJECT
TENURE
MAP**

	Date:	DEC 2011	Scale:	1:25,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	WATSON LAKE	2
	N.T.S.	095C/05	State/Province	YUKON	

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The property can be accessed only by helicopter; the closest road access is to an abandoned airstrip at Smith River 60 km to the southwest of the claims. It is possible to land a fixed-wing aircraft on floats on Toobally Lake, 20 km to the west. There are small fishing and hunting lodges on both Upper and Lower Toobally Lakes which can be used as staging areas. The western edge the Bandito Property is located 2 kilometres east of the Fuego property. The closest population and supply centre is Watson Lake, located 165 km to the west.

The physiography of the area is characterized by moderately rugged hills (Figure 2) rising above the Liard Plateau. The area is drained by Fire Creek a significant tributary of the Beaver River, which flows ultimately into the Arctic Ocean and in the Fuego area the Fire Creek forms a local drainage base level at 2300 feet above sea level. Upper reaches of the creeks draining the core of the property generally have steeply incised banks with good rock exposure, grading to wider, swampier valleys at lower elevations. A prominent peak called Trachyte Ridge rises to 3000 feet in the south central part of the property. The maximum elevation on the east side on the property is approximately (3500 feet) m, giving (1200 feet) m of relief between hill-tops and valley bottoms. South-facing slopes are covered with abundant talus and scattered outcrop, whereas north-facing slopes have more extensive tree cover. The peaks of the ridge are above tree line.

Climate of the area is classified as boreal to sub-alpine, with approximately three months of snow-free weather allowing field work from May until early September. Permafrost is widespread but discontinuous. Vegetation consists of dense alder and coniferous trees in the valley bottoms, grading upwards into dense growths of stunted balsam, black spruce and occasional pine and cottonwood.

6.0 HISTORY

6.1 Previous Work

Historical work on the present Fuego claim block is quite limited. The first recorded exploration activity was undertaken in 1978 in conjunction with work on an adjacent U/Th prospect. Culbert (1978) provides an outline of the geology of the Fuego area which notes an anomalous Ag-Pb-Zn locality. Subsequent to this, 22 quartz claims were staked as the Thor Group. E&B Explorations conducted a geochemical and prospecting program on the Thor claims during the summer of 1980. Stream sediment samples were taken from most major drainages on the claim block and in the district, and two short soil lines were sampled near the north of the property near Fluorite Creek. In 1980, rock samples containing up to 14.14% combined Zn and Pb and were collected from Zinc Zap Creek, on the eastern margin of the present Fuego claims (Figure 2) (Culbert and Beaty 1980). Follow up work including soil sampling and hand trenching was recommended (Culbert 1981).

The region of the Fuego claim block (Pool Creek map sheet, NTS 95C/5) has been most recently mapped by the Yukon Geological Survey between 2000 and 2005 (Pigage 2008)

It appears that following this work the claims were allowed to lapse, and no further work is recorded until a stream sediment survey of the neighbouring Bandito property found several samples with anomalous base metal and rare earth element (REE) value in Fluorite, Whitelime and Zinc Zap creeks (Swanton 2011). Endurance Gold Corp. subsequently staked the Fuego 1 – 16 claims blocks during the winter of 2010 and 2011.

6.2 2011 Exploration Program

The 2011 exploration program on the Fuego property involved rock, soil and stream sediment sampling. Ten additional claims (Fuego 17 – 26) were also staked on the eastern side of the previously existing claim block (Figure 2). The property was accessed via helicopter from the fly camp established on the Bandito property to support the concurrent exploration program there. Helicopter support was provided by Trans North Helicopters of Watson Lake, YT.

Four rock samples, thirteen silt samples and 32 soil samples were taken and sent to ALS Chemex Labs for geochemical analysis. Rock samples were taken from mineralized or altered-looking outcrops, and sample locations were marked with pink/blue flagging tape with the sample number etched on a metal tag. Silt samples were taken from presently or seasonally active drainages and the sites were marked with blue/orange flagging tape and a Tyvek tag with the sample number written in wax pencil. Soil samples were taken with a GeoTul hammer/spade from the B-horizon of the regolith, the sites were marked with orange flagging tape and a Tyvek tag with the sample number written on it in wax pencil. Sample locations were recorded with hand-held GPS unit, and all UTM co-ordinates are referenced to NAD 83, Zone 10. Compass measurements were taken at a magnetic declination of 24° east.

All samples were packed in rice sacks and sealed with individually numbered security straps to prevent tampering. Samples were then flown by helicopter to Watson Lake, where they were shipped by Twilite Expediting services to the ALS Chemex prep lab in Whitehorse, YT. Soil samples were analysed for REEs, base metals and a full trace element suite via the ME-AQ81 and ME-MS81 methods by ALS Chemex. Silt and rock samples were analysed for the same suite, with the addition of gold analysis by method Au-AA23.

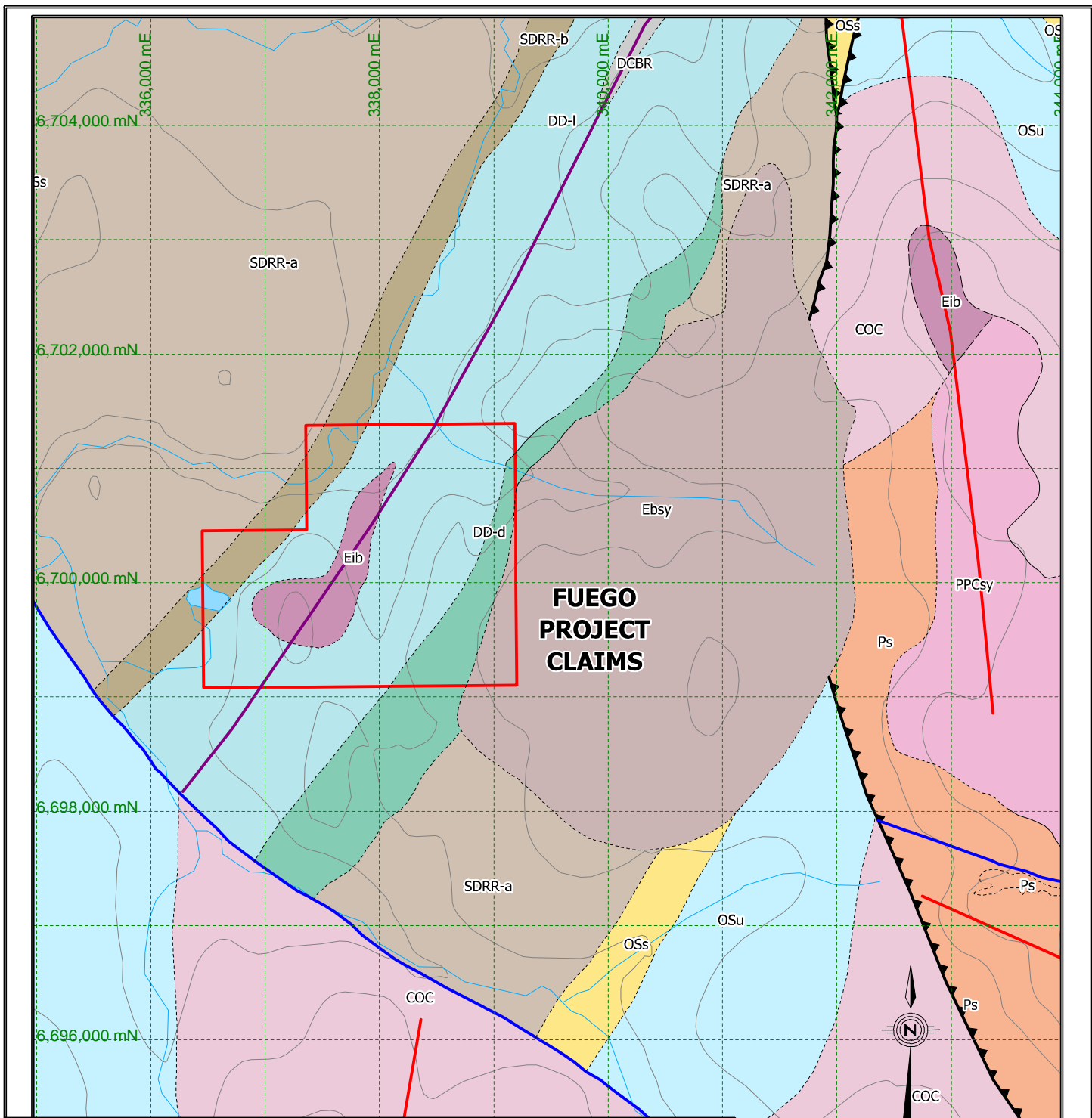
7.0 REGIONAL GEOLOGY

The regional geology of the Pool Creek map sheet (NTS 095C/5) is presented in Pigage (2008; 2009) and the following description is taken from that work (Figure 3).

The area contains eight successions of sedimentary rocks ranging from Proterozoic to Paleocene in age. Some, but not all, of these successions are separated by unconformities. Lower to middle Paleozoic strata are best preserved, with younger strata only locally present. Units older than the Jurassic are part of a regional west to southwest-facing marine passive margin of ancestral North America. Sedimentary successions younger than Jurassic are depositionally linked to Cordilleran deformation caused by accretion of exotic terranes to the western margin of North America. Interbedded with these sequences are extrusive volcanic rocks which have been dated by stratigraphic relationships and/or isotopic methods as Proterozoic, Cambrian to Ordovician, Paleocene and Eocene. Proterozoic and Paleozoic volcanic rocks are basaltic, and Paleocene and Eocene volcanic rocks include both rhyolite and basalt (Pigage 2009).

Intrusive igneous activity in the Neoproterozoic and Eocene occurred in close proximity in the map area: the Proterozoic Pool Creek Syenite and an un-named Eocene leucocratic biotite syenite are less than 1 km apart (Pigage and Mortensen 2004). There is no evidence of intrusive bodies emplaced between these time periods. The Fuego claims are centred on a small (~2km x 500m) igneous breccia body which Pigage (2008) included in the Eocene Ting Suite with the nearby leucocratic syenite. This Eocene age has not been directly measured and is assigned based on field relationships and clast lithology. Unlike the Bandito Property there are no Proterozoic aged sediments or intrusive mapped on the Fuego Property

The map area contains structural features related to two deformation events, one pre-late Cambrian and the other post-Triassic. Evidence for the early deformation event is restricted to southeast-trending open folds in Proterozoic sedimentary rocks in the north-central part of the Pool Creek map area which are not exposed on the Fuego property. Deformation features related to the second post-Triassic deformation event in the map area consist dominantly of reverse faults and associated open to tight folds. Faults and folds trend north to northeast. Structural styles for these features can be related to the different lithofacies present in the map area (Pigage 2003).



LAYERED ROCKS

DEVONIAN to EARLY CARBONIFEROUS

Besa River Formation-carbonaceous shale, siltstone, bedded chert

DEVONIAN

Dunedin Formation-argillaceous limestone; micritic with exceptions

Dunedin-fetid dolostone; fossiliferous

SILURIAN to DEVONIAN

Road River Group-silty shale

Road River Group-graptolitic shale or siltstone

ORDOVICIAN to SILURIAN

OS sandstone to pebbly sandstone

ORDOVICIAN

Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

quartzite

INTRUSIVE ROCKS

EOCENE

igneous breccia

biotite syenite

PROTEROZOIC

Pool Creek syenite



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**FUEGO PROJECT
Regional Geology
MAP**

Regional Geology after Pigage 2008

	Date:	DEC 2011	Scale:	1:50,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	WATSON LAKE	3
	N.T.S.	095C/05	State/Province	YUKON	

8.0 GEOCHEMISTRY

8.1 Rock Geochemistry

Four rock samples were taken during the one day of work conducted during the 2011 program on the Fuego claim block (Figure 4a). The best of these samples, from the lower reaches of Zinc Zap Creek, assayed at approximately 0.8% Pb and 0.6% Zn (Figures 4b, 4c). Samples from within and adjacent to the igneous breccia unit contained approximately 0.1% TREE+Y, 550 ppm Nb and insignificant amounts of base metals (Figures 4d, 4e).

8.2 Soil Geochemistry

Two soil lines were completed: one running approximately parallel to Zinc Zap Creek, and a second along the ridge partly underlain by the igneous breccia (Figure 4a). As this Fuego dataset is too small to meaningfully define its own percentile cut-offs, values are defined by the results of the Fuego sampling and a concurrent program on the nearby Bandito claim block, with a total of 1464 samples. Cut-offs are presented in Table 2.

Table 2: Soil Geochemistry Percentile Cut-offs

	Nb (ppm)	Pb (ppm)	Zn (ppm)	TREE+Y (ppm)
50th percentile	42	16	54	256
75th percentile	85	22	77	352
90th percentile	151	31	103	493
95th percentile	204	42	125	598
98th percentile	271	66	169	745

For both Nb and REEs, the soil line along Zinc Zap Creek reported no significant results. However, the line near the breccia returned two samples above the 90th percentile, and five additional samples above the 70th percentile (Figure 4d, 4e). The cluster of samples which contains a sample above the 95th percentile for REEs is also defined by a group of three samples which register above the 95th percentile for niobium. As these samples are in an area mapped as Dunedin Formation limestone, the elevated REE and Nb values may be due to alteration of the country rock surrounding the breccia. Alternatively, this area could actually be underlain by the breccia; mapping in area is poorly constrained and could be inaccurate.

The most prominent base metal soil anomaly is directly adjacent to the rock sample with high Zn-Pb, along the crest of the ridge to the west of Zinc Zap Creek. A 300m section of the line exceeds 250 ppm Zn, with two samples exceeding 500 ppm (Figure 4c). These values are extremely high in comparison to Zn-in-soil from elsewhere in the region (i.e., the Bandito block) and represent a significant soil anomaly. Nickel is also enriched in this zone, with up to 45 ppm. This concentration is comparable to those found near the known Ni zone on the Bandito property, and falls above the 98th percentile for the entire soil dataset on the two properties. The same samples are also enriched in Pb, between 24 and 30 ppm. While these numbers are not extremely high, they are nevertheless comparable to the upper quartile of Pb-in-soil values from the Bandito dataset.

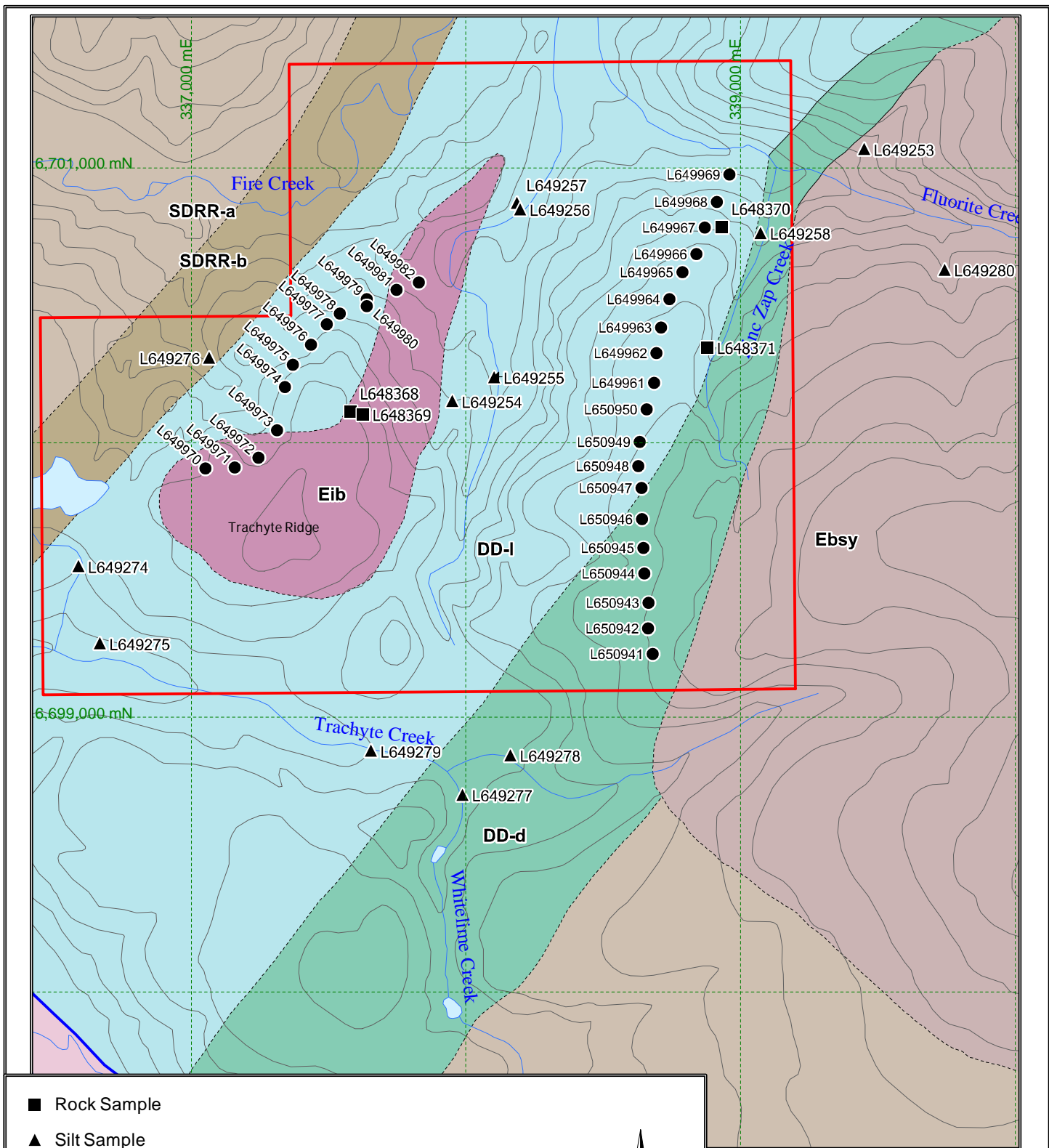
8.3 Silt Geochemistry

The silt samples with the highest REE values were collected from drainages draining either the igneous breccia or Eocene-age biotite syenite. Though no REE-Nb mineralization has been previously described associated with either body, levels of these elements in silt are similar to levels in drainages flowing off the Pool Creek Syenite, which has been shown to be associated with both REE and Nb mineralization. Anomaly thresholds are set at the same levels used in the 2010 program for the sake of data consistency (Table 3).

Table 3: Silt Geochemistry Percentile Cut-offs

	TREO+Y Oxide (wt %)	Nb (ppm)	Pb (ppm)	Zn (ppm)
95th	0.087	191.7	89	1299
90th	0.070	161.7	61	451
80th	0.061	144.6	39	304
70th	0.051	107.9	29	199

The creek between the breccia and Zinc Zap ridge shows anomalous levels of both Ni and Zn. Given that the drainage catchment of the creek encompasses both areas, it is difficult to determine which area produced the anomalous sediment values. More interesting is a sample from the creek to the south of the claim block. A sample taken from one of this creek's north-flowing tributaries returned elevated levels of both Ni and Zn. There does not appear to be any historic rock sampling from this area, though this silt result does corroborate a similarly high value in a 2010 silt sample from further upstream in the same drainage.



- Rock Sample
- ▲ Silt Sample
- Soil Sample

LAYERED ROCKS
DEVONIAN

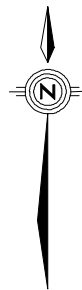
- DD-I Dunedin Formation-argillaceous limestone; micritic with exceptions
- DD-d Dunedin-fetid dolostone; fossiliferous

SILURIAN to DEVONIAN

- SDRR-b Road River Group-silty shale
- SDRR-a Road River Group-graptolitic shale or siltstone

INTRUSIVE ROCKS

- Eocene
- Eib igneous breccia
- Ebsy biotite syenite

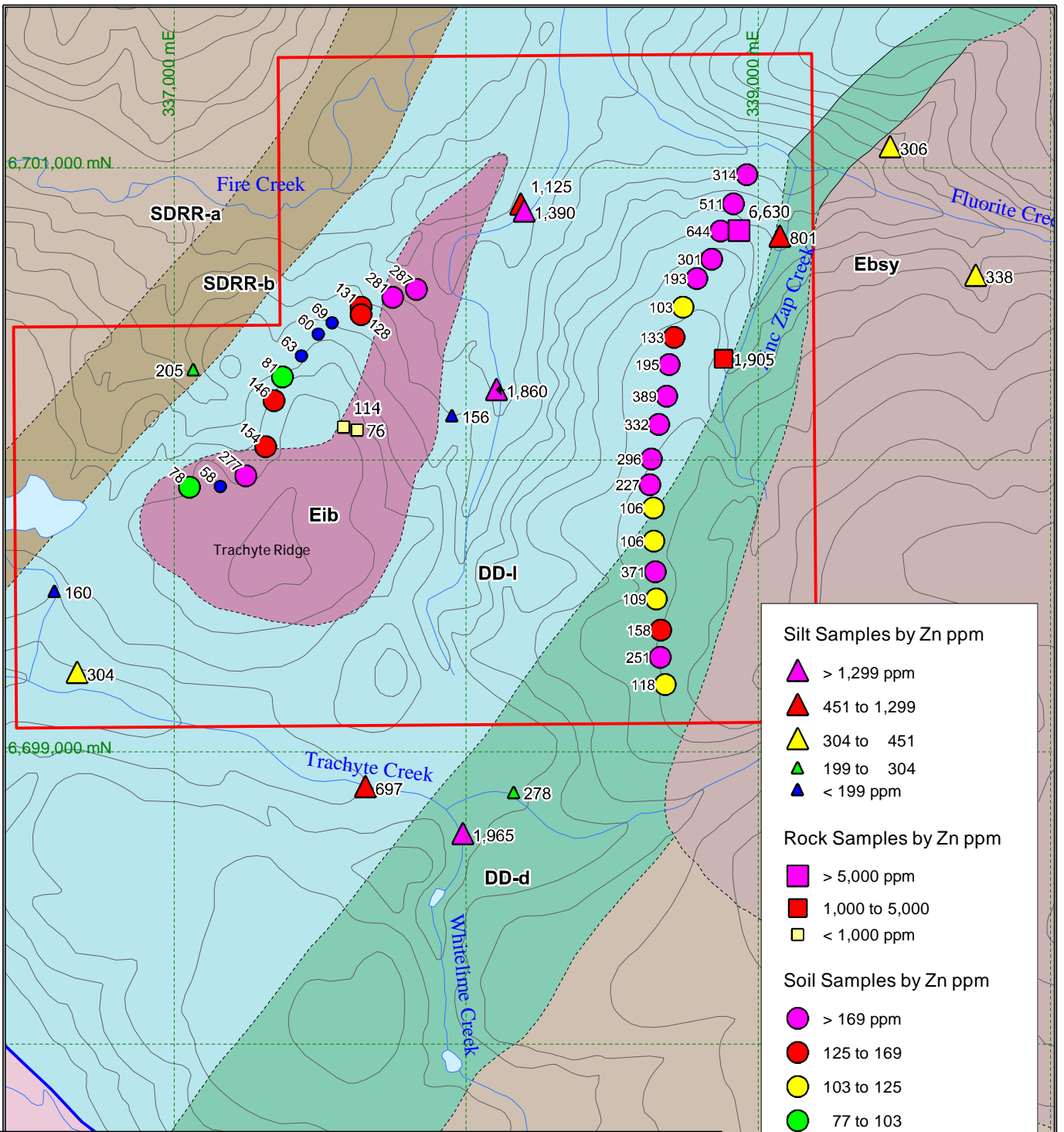


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FUEGO PROJECT
Sample Location
MAP

EQUITY	Date:	DEC 2011	Scale:	1:20,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	WATSON LAKE	4a
	N.T.S.	095C/05	State/Province	YUKON	

Regional Geology after Pigage 2008



Silt Samples by Zn ppm

- ▲ > 1,299 ppm
- ▲ 451 to 1,299
- ▲ 304 to 451
- ▲ 199 to 304
- ▲ < 199 ppm

Rock Samples by Zn ppm

- > 5,000 ppm
- 1,000 to 5,000
- < 1,000 ppm

Soil Samples by Zn ppm

- > 169 ppm
- 125 to 169
- 103 to 125
- 77 to 103
- 54 to 77
- < 54 ppm

- Rock Sample
- ▲ Silt Sample
- Soil Sample

LAYERED ROCKS
DEVONIAN

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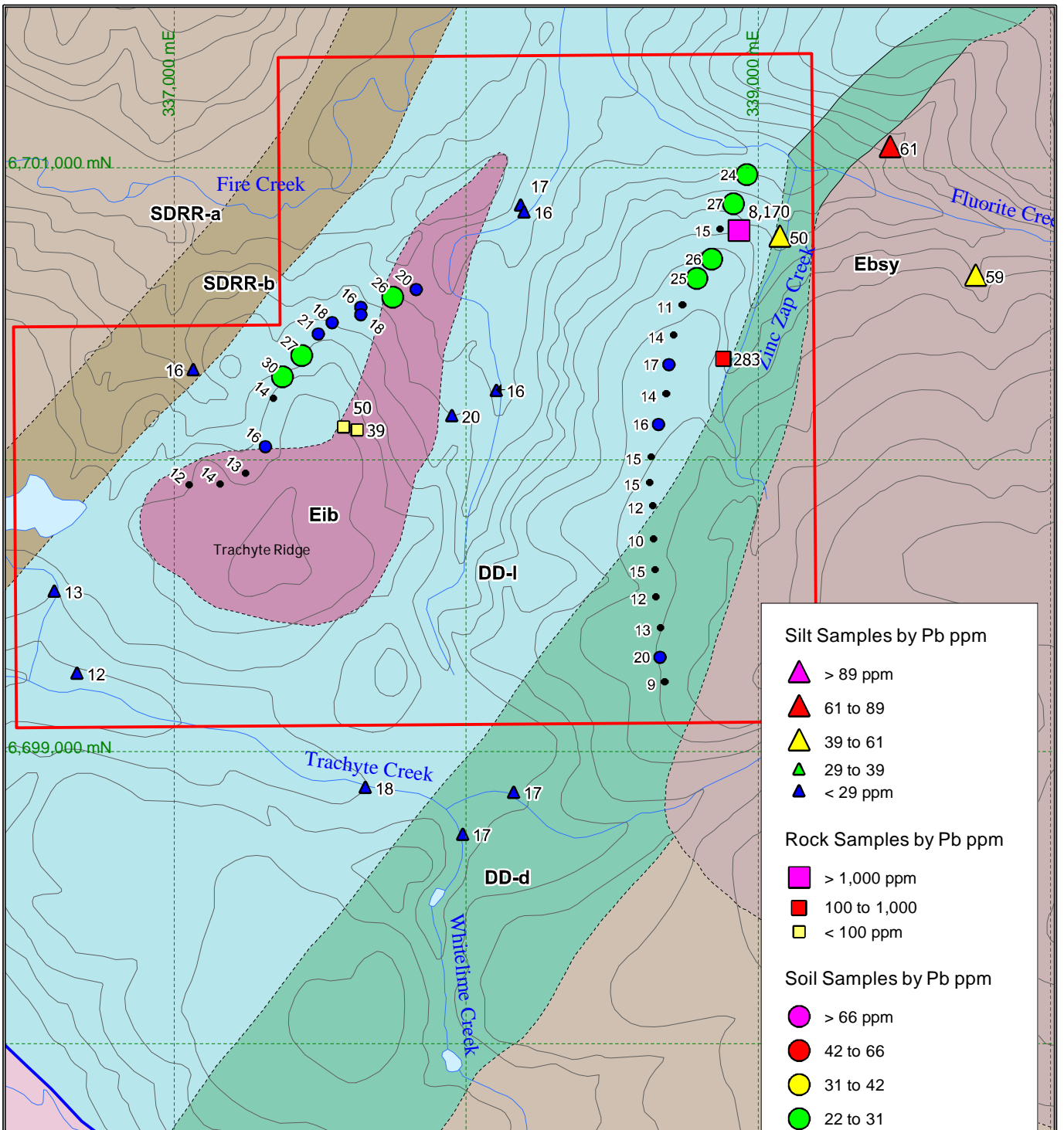
2 km

ENDURANCE GOLD CORPORATION

FUEGO PROJECT
Geochemistry
Zn in ppm

EQUITY	Date:	DEC 2011	Scale:	1:20,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	WATSON LAKE	
	N.T.S.	095C/05	State/Province	YUKON	

Regional Geology after Pigage 2008



Silt Samples by Pb ppm

- ▲ > 89 ppm
- ▲ 61 to 89
- ▲ 39 to 61
- ▲ 29 to 39
- ▲ < 29 ppm

Rock Samples by Pb ppm

- > 1,000 ppm
- 100 to 1,000
- < 100 ppm

Soil Samples by Pb ppm

- > 66 ppm
- 42 to 66
- 31 to 42
- 22 to 31
- 16 to 22
- < 16 ppm

- Rock Sample
- ▲ Silt Sample
- Soil Sample

LAYERED ROCKS
DEVONIAN

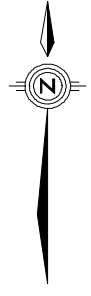
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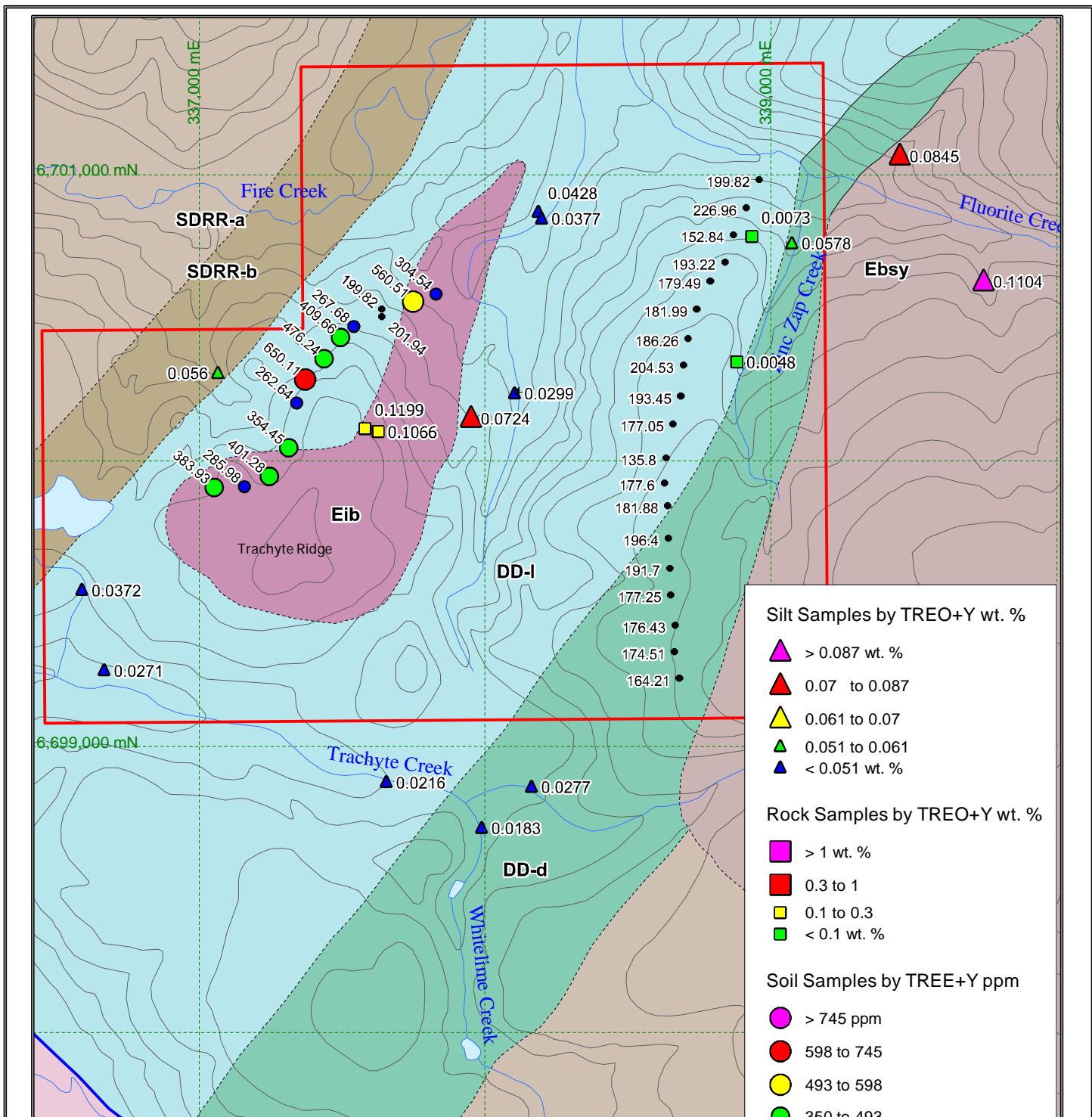


ENDURANCE GOLD CORPORATION

FUEGO PROJECT
Geochemistry
Pb in ppm

	Date:	DEC 2011	Scale:	1:20,000	<i>Figure</i>
	U.T.M. Zone:	UTM 10 - NAD83	Mining District:	WATSON LAKE	
	N.T.S.:	095C/05	State/Province:	YUKON	

Regional Geology after Pigage 2008



Silt Samples by TREO+Y wt. %

- ▲ > 0.087 wt. %
- ▲ 0.07 to 0.087
- ▲ 0.061 to 0.07
- ▲ 0.051 to 0.061
- ▲ < 0.051 wt. %

Rock Samples by TREO+Y wt. %

- > 1 wt. %
- 0.3 to 1
- 0.1 to 0.3
- < 0.1 wt. %

Soil Samples by TREE+Y ppm

- > 745 ppm
- 598 to 745
- 493 to 598
- 350 to 493
- 255 to 350
- < 255 ppm

- Rock Sample
- ▲ Silt Sample
- Soil Sample

LAYERED ROCKS

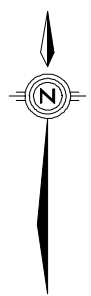
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- Eib igneous breccia
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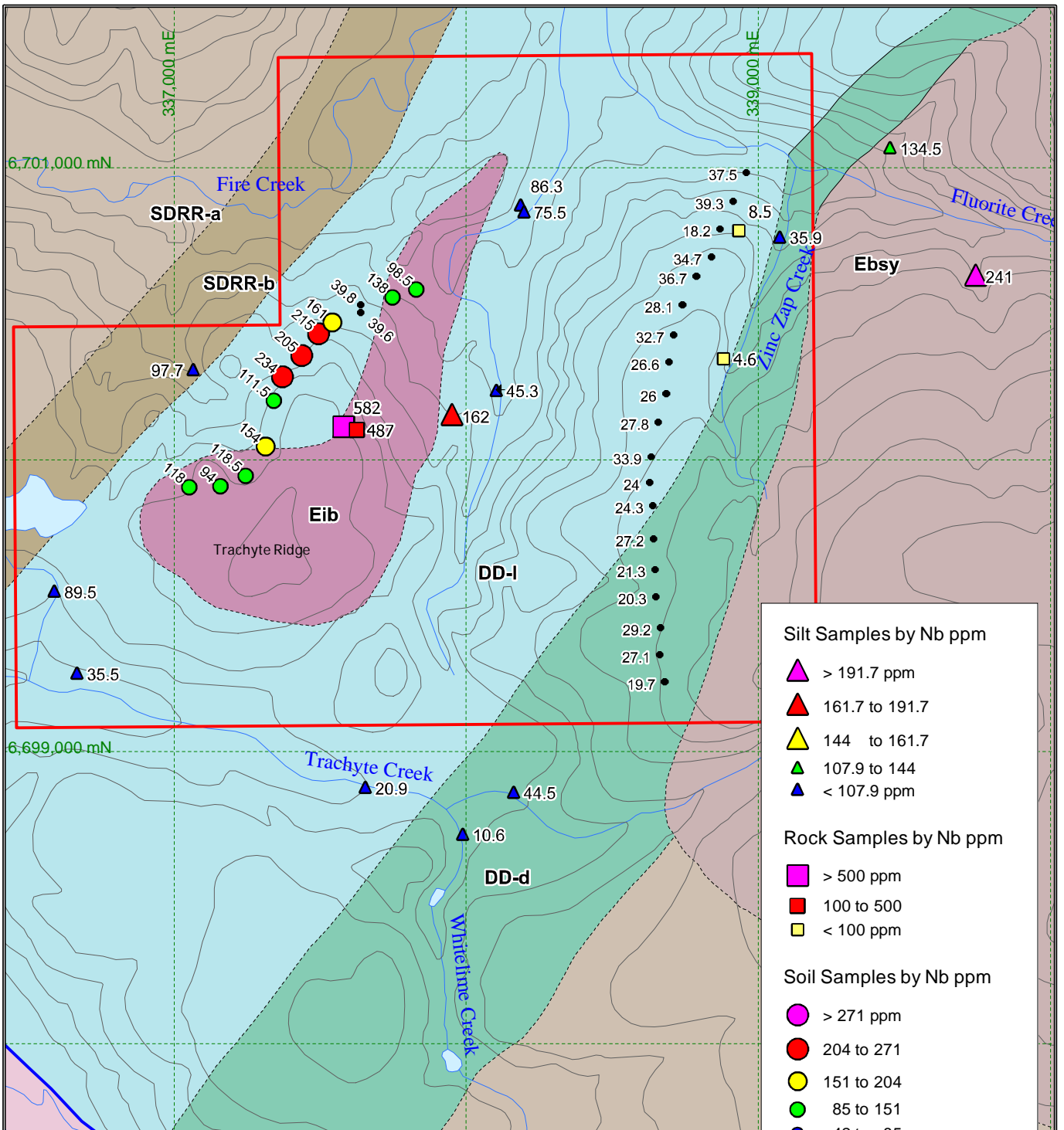


ENDURANCE GOLD CORPORATION

FUEGO PROJECT
Geochemistry
TREO+Y wt. %
& TREE+Y ppm

EQUITY	Date:	DEC 2011	Scale:	1:20,000	Figure
	U.T.M. Zone:	UTM 10 - NAD83	Mining District:	WATSON LAKE	
	N.T.S.:	095C/05	State/Province:	YUKON	

Regional Geology after Pigage 2008



Silt Samples by Nb ppm

- ▲ > 191.7 ppm
- ▲ 161.7 to 191.7
- ▲ 144 to 161.7
- ▲ 107.9 to 144
- ▲ < 107.9 ppm

Rock Samples by Nb ppm

- > 500 ppm
- 100 to 500
- < 100 ppm

Soil Samples by Nb ppm

- > 271 ppm
- 204 to 271
- 151 to 204
- 85 to 151
- 42 to 85
- < 42 ppm

- Rock Sample
- ▲ Silt Sample
- Soil Sample

LAYERED ROCKS
DEVONIAN

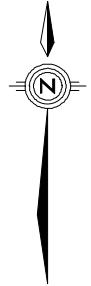
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SILURIAN to DEVONIAN

- SDRR-b Road River Group-silty shale
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INTRUSIVE ROCKS
EOCENE

- Eib igneous breccia
- Ebsy biotite syenite



ENDURANCE GOLD CORPORATION

FUEGO PROJECT
Geochemistry
Nb in ppm

Regional Geology after Pigage 2008

EQUITY	Date:	DEC 2011	Scale:	1:20,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	WATSON LAKE	
	N.T.S.	095C/05	State/Province	YUKON	

9.0 PROPERTY GEOLOGY AND MINERALIZATION

Local geology of the Fuego claim block is dominated by the igneous breccia unit, discussed in section 7 as likely Eocene age. Field work during the 2011 program was not extensive enough to re-map the boundaries of the body, but at least one contact was confirmed between samples L648368 and L648369. Sample L648368 is dolostone from a boulder field of rubbly subcrop. 40m away, the outcrop hosting L648369 is made of a variety of fragmental lithologies, consistent with the previously published assessment of the unit as a rhyolitic breccia. No other outcrops of this unit were located owing to extensive soil cover in the area and limited time.

The far southeast corner of the property is underlain by the Eocene syenite map unit. It was not possible to confirm during the present work, though the abundance of dykes of this unit observed elsewhere in the region makes it likely that at least a small amount of this syenite is present somewhere on the property. Previous stream sediment samples (Swanton 2011) from drainages coming off this pluton suggest possible Nb mineralization associated with it (though no rock samples have been taken in confirmation of this), so any extensions of the pluton should be considered potential mineralization sources.

The outcrops of the Dunedin Formation exposed in Zinc Zap creek host extensive red-brown oxidized alteration, interpreted to be a mix of smithsonite and anglesite, based on the relatively high lead and zinc values returned by assays. Despite not being of the same magnitude as the mineralization identified by Culbert (1981), sample L648370 confirms the presence of a Pb-Zn mineralized system in the area. The source and nature of this mineralization is presently unknown.

10.0 DISCUSSION AND CONCLUSIONS

The limited amount of work conducted on the Fuego property in 2011 was able to confirm and expand the reconnaissance-scale geochemical anomalies established by earlier work. The lower reaches of Zinc Zap Creek are confirmed to host at least small-scale Pb-Zn enrichment, and silt samples from drainages elsewhere in the Dunedin Formation suggest other Zn mineralization may be present. Minor Nb and TREE+Y anomalies from the vicinity of both the Eocene breccia and syenite suggest that further investigation is warranted in these areas as well.

Future work in the area is warranted with respect to both base and rare earth metals. Focussed soil sampling and prospecting in the areas highlighted by anomalous samples from this years' program is recommended in order to better constrain the extent and nature of these zones.

Respectfully submitted,

David Swanton, M.Sc.

EQUITY EXPLORATION CONSULTANTS LTD.

Vancouver, British Columbia

January 5, 2012

Appendix A: Bibliography

- Culbert, R.R. 1978. Report on the SID-VISTA claim group. Beaver River, Yukon Territory, Watson Lake mining division. Welcome North Mines Ltd.
- Culbert, R.R. Beaty R. J. 1980. Report (109) 80-2 Beaver River Project for E&B Explorations Ltd (private)Culbert, R.R. 1981. Geochemical report on the THOR 1 – 22 mineral claims, Watson Lake mining district. E&B Explorations Ltd. Yukon Department of Energy, Mines and Resources report 090846.
- Davison, J.G. 2007. Report of 2006 – 2007 activities on the AMIGO claims. True North Gems Inc.
- Pigage, L.C., 2003. Structural styles in western La Biche River map area (NTS 95C), southeastern Yukon Territory, Canada (abstr.). Geological Association of Canada, Mineralogical Association of Canada, Society of Economic Geologists Joint Annual Meeting, Abstract Number 137.
- Pigage, L. 2008. Geological map of the Pool Creek area (NTS 95C/5), southeast Yukon, (1:50000 scale). Yukon Geological Survey, Geoscience Map 2008-1.
- Pigage, L. 2009. Bedrock Geology of the NTS 95C/5 (Pool Creek) and NTS 95D/8 map sheets southeastern Yukon Territory. Yukon Geological Survey Bulletin 16.
- Swanton, D. 2011. 2010 Geochemical work report on the Bandito Project. Endurance Gold Corporation. Yukon Department of Energy, Mines and Resources assessment report.

Appendix B: Claim Data

Grant Number	Claim Name	Claim Number	Claim Owner
YE15035	FUEGO	1	ENDURANCE GOLD CORPORATION - 100%
YE15036	FUEGO	2	ENDURANCE GOLD CORPORATION - 100%
YE15037	FUEGO	3	ENDURANCE GOLD CORPORATION - 100%
YE15038	FUEGO	4	ENDURANCE GOLD CORPORATION - 100%
YE15039	FUEGO	5	ENDURANCE GOLD CORPORATION - 100%
YE15040	FUEGO	6	ENDURANCE GOLD CORPORATION - 100%
YE15041	FUEGO	7	ENDURANCE GOLD CORPORATION - 100%
YE15042	FUEGO	8	ENDURANCE GOLD CORPORATION - 100%
YE15043	FUEGO	9	ENDURANCE GOLD CORPORATION - 100%
YE15044	FUEGO	10	ENDURANCE GOLD CORPORATION - 100%
YE15045	FUEGO	11	ENDURANCE GOLD CORPORATION - 100%
YE15046	FUEGO	12	ENDURANCE GOLD CORPORATION - 100%
YE15047	FUEGO	13	ENDURANCE GOLD CORPORATION - 100%
YE15048	FUEGO	14	ENDURANCE GOLD CORPORATION - 100%
YE15049	FUEGO	15	ENDURANCE GOLD CORPORATION - 100%
YE15050	FUEGO	16	ENDURANCE GOLD CORPORATION - 100%
YE85201	FUEGO	17	ENDURANCE GOLD CORPORATION - 100%
YE85202	FUEGO	18	ENDURANCE GOLD CORPORATION - 100%
YE85203	FUEGO	19	ENDURANCE GOLD CORPORATION - 100%
YE85204	FUEGO	20	ENDURANCE GOLD CORPORATION - 100%
YE85205	FUEGO	21	ENDURANCE GOLD CORPORATION - 100%
YE85206	FUEGO	22	ENDURANCE GOLD CORPORATION - 100%
YE85207	FUEGO	23	ENDURANCE GOLD CORPORATION - 100%
YE85208	FUEGO	24	ENDURANCE GOLD CORPORATION - 100%
YE85209	FUEGO	25	ENDURANCE GOLD CORPORATION - 100%
YE85210	FUEGO	26	ENDURANCE GOLD CORPORATION - 100%

Appendix C: Statement of Expenditures

STATEMENT OF EXPENDITURES
Fuego 1-16 Claims
August 8, 2011

PROFESSIONAL FEES AND WAGES:

Steve Brousseau, Sampler	1.00 day @	\$275/day	\$	275.00	
Steve Cameron, Sampler	1.00 day @	\$275/day		275.00	
Kaitlyn Monteith, Sampler	1.00 day @	\$275/day		275.00	
Cameron Spurr, Sampler	1.00 day @	\$275/day		275.00	
Ted Archibald, Prospector	1.00 day @	\$525/day		<u>525.00</u>	\$ 1,625.00

EQUIPMENT RENTALS

Chain Saw	1.00 day @	\$30/day	\$	30.00	
Field Camp	5.00 days @	\$40/manday		200.00	
Field Computers	2.00 days @	\$40/day		80.00	
Generator (1kVA)	1.00 day @	\$20/day		<u>20.00</u>	330.00

EXPENSES:

Helicopter	4.0 hrs @	\$1,283/hr			5,132.00
Soil Samples	32 @	\$34.40/sample			1,100.80
Rock Samples	11 @	\$38.89/sample			427.79
Silt Samples	4 @	\$38.89/sample			155.56
Report (estimate)					1,000.00
Project Supervision Charges					<u>1,172.54</u>

TOTAL: \$ 10,943.69

Appendix D: Rock Sample Descriptions

MINERALS AND ALTERATION TYPES

AC	Actinolite	FP	feldspar	PF	plagioclase
AL	alunite	GA	garnet	PH	phlogopite
AM	amphibole	GE	goethite	PL	pyrolusite
AS	arsenopyrite	GL	galena	PO	pyrrhotite
AU	augite	GR	graphite	PY	pyrite
AZ	azurite	HB	hornblende	QZ	quartz veining
BA	barite	HE	haematite	RE	realgar
BI	biotite	HS	specularite	RN	rhodonite
BO	bornite	HZ	hydrozincite	SB	stibnite
BT	pyrobitumen	IL	illite	SD	siderite
CA	calcite	JA	jarosite	SI	silicification
CB	Fe-carbonate	KF	potassium feldspar	SK	skarn
CC	chalcocite	MC	malachite	SM	smithsonite
CD	chalcedony	MG	magnetite	SP	sphalerite
CL	chlorite	MI	mica	SR	scorodite
CP	chalcopyrite	MN	Mn-oxides	SS	sulphosalts
CU	native copper	MO	molybdenite	ST	smectite
CV	covellite	MR	mariposite/fuchsite	TP	topaz
CY	clay	MS	sericite	TT	tetrahedrite
DC	dickite	MT	marcasite	VG	gold
DS	diaspore	MU	muscovite	ZE	Zeolite
DU	dumortierite	NA	natroalunite	ZN	zunyite
EN	enargite	NE	neotocite		
EP	epidote	PA	pyrargyrite		

ALTERATION INTENSITY

w	weak	s	strong
m	moderate	i	intense

Rock Sample Descriptions

FUEGO

Operator: Endurance Gold Corporation

Project: EDG11-03 2011

NTS: 95C/05

L648368	Grid North:		Grid East:		Type: Grab	Alteration:
FUEGO	UTM 6700119	N	UTM 337579	E	Strike Length Exp:	Metallics:
	Elevation: 800	m	Sample Width:		True Width:	Secondaries:
					Host : dolostone	
Sampled By: DS	rubbly subcrop					
08-Aug-11						
L648369	Grid North:		Grid East:		Type: Grab	Alteration:
FUEGO	UTM 6700108	N	UTM 337626	E	Strike Length Exp:	Metallics:
	Elevation: 867	m	Sample Width:		True Width:	Secondaries:
					Host : rhyolite breccia?	
Sampled By: DS	one side of outcrop is breccia? with clasts of fine grained pink rock (dominantly) and fine grained green matrix. other side is fine grained dark rock similar to dolostone. maybe contact?					
08-Aug-11						
L648370	Grid North:		Grid East:		Type: Grab	Alteration:
FUEGO	UTM 6700790	N	UTM 338933	E	Strike Length Exp:	Metallics: SP?
	Elevation: 865	m	Sample Width:		True Width:	Secondaries:
					Host : dolostone	
Sampled By: DS	reddish black alteration in some up as DSF11-02, weathered sphallerite?					
08-Aug-11						
L648371	Grid North:		Grid East:		Type: Grab	Alteration:
FUEGO	UTM 6700351	N	UTM 338879	E	Strike Length Exp:	Metallics:
	Elevation: 906	m	Sample Width:		True Width:	Secondaries:
					Host : dolostone?	
Sampled By: DS	rubble crop. black fine grained dolostone? with 'cruddy' red-black weathering					
08-Aug-11						

Appendix E: Certificates of Analysis



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Page: 1
 Finalized Date: 14-OCT-2011
 Account: EIAEDG

CERTIFICATE WH11161842

Project: EDG11-02
 P.O. No.: EDG11-02_6
 This report is for 13 Silt samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.
 The following have access to data associated with this certificate:

ROBERT BOYD	EQUITY EXPLORATION GENERAL	DAVE SWANTON
-------------	----------------------------	--------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-MS81	38 element fusion ICP-MS	ICP-MS
ME-AQ81	Base Metals by Aqua Regia dig.	ICP-AES

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

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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 Total # Pages: 2 (A - C)
 Finalized Date: 14-OCT-2011
 Account: EIAEDG

Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161842

Sample Description	Method Analyte Units LOR	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Recvd Wt. kg	Ba ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Dy ppm	Er ppm	Eu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm
		0.02	0.5	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01
L649253		0.46	1445	288	6.8	50	12.20	8.15	5.09	3.27	16.6	10.45	11.2	1.73	178.0	0.76
L649254		0.36	661	246	2.3	20	7.97	6.27	4.19	1.52	15.7	7.24	12.4	1.36	166.5	0.65
L649255		0.34	2370	87.0	4.3	50	6.37	3.76	2.64	1.08	7.7	4.34	4.5	0.87	62.0	0.40
L649256		0.44	2320	124.0	4.0	40	6.46	3.91	2.66	1.19	11.1	4.46	6.5	0.86	84.9	0.40
L649257		0.32	1590	146.5	4.9	40	6.44	4.03	2.87	1.09	10.9	4.98	6.9	0.90	94.2	0.43
L649258		0.26	1165	152.0	4.0	60	7.11	6.92	5.72	1.99	7.5	7.38	4.7	1.83	114.5	0.90
L649274		0.24	359	120.5	1.9	30	7.68	3.85	2.73	0.76	9.1	4.30	7.0	0.85	84.4	0.40
L649275		0.26	1170	83.8	4.9	40	3.81	3.47	2.37	1.05	6.4	4.18	8.0	0.76	52.9	0.36
L649276		0.48	643	173.0	3.5	40	5.59	6.14	4.03	1.58	11.3	7.40	9.5	1.33	125.5	0.59
L649277		0.34	817	49.7	15.8	60	7.58	3.20	2.18	0.91	6.6	3.63	5.2	0.74	30.9	0.32
L649278		0.42	1200	87.1	4.6	60	9.12	3.56	2.47	1.00	6.2	4.19	11.2	0.78	52.6	0.39
L649279		0.40	1085	62.4	5.1	50	7.10	3.09	2.12	0.82	6.0	3.54	6.7	0.69	40.7	0.31
L649280		0.50	1510	394	6.6	40	17.80	10.30	6.97	2.70	20.4	11.95	19.3	2.23	233	1.06



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Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161842

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Mo ppm	Nb ppm	Nd ppm	Pr ppm	Rb ppm	Sm ppm	Sn ppm	Sr ppm	Ta ppm	Tb ppm	Th ppm	Tl ppm	Tm ppm	U ppm	V ppm
		2	0.2	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5
L649253		5	134.5	108.0	35.4	153.0	15.30	4	249	7.1	1.46	38.1	1.5	0.75	7.46	293
L649254		5	162.0	84.6	30.5	189.0	11.60	3	180.5	10.4	1.12	47.7	1.0	0.67	21.3	156
L649255		11	45.3	36.4	11.55	84.5	5.70	1	141.0	2.7	0.63	13.40	3.1	0.40	6.77	394
L649256		8	75.5	44.1	14.70	125.5	6.21	2	176.0	4.9	0.65	20.3	3.8	0.41	6.59	395
L649257		5	86.3	48.2	16.20	121.0	6.89	3	128.5	5.5	0.72	24.1	2.6	0.44	9.69	357
L649258		5	35.9	60.0	20.2	74.0	8.55	1	210	2.4	1.13	12.80	1.4	0.88	14.55	297
L649274		10	89.5	41.9	14.25	124.5	6.11	2	101.5	5.6	0.66	24.4	1.1	0.42	21.6	221
L649275		6	35.5	34.7	10.55	68.0	5.31	1	122.0	2.4	0.62	13.00	1.0	0.36	5.29	246
L649276		12	97.7	69.7	23.4	138.0	10.50	3	159.0	6.7	1.09	29.9	1.4	0.62	11.10	316
L649277		31	10.6	23.4	7.03	71.4	4.07	1	63.6	0.9	0.55	7.68	3.7	0.33	25.9	353
L649278		3	44.5	34.7	10.95	64.4	5.54	1	85.9	2.5	0.63	12.10	0.9	0.37	6.11	264
L649279		3	20.9	27.4	8.18	68.1	4.53	1	77.5	1.5	0.53	9.68	1.5	0.34	4.21	285
L649280		7	241	128.0	45.1	234	17.85	6	291	15.3	1.83	73.0	1.9	1.08	15.75	213



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Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161842

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	Au-AA23	
		W ppm 1	Y ppm 0.5	Yb ppm 0.03	Zr ppm 2	Ag ppm 0.5	As ppm 5	Cd ppm 0.5	Co ppm 1	Cu ppm 1	Hg ppm 1	Mo ppm 1	Ni ppm 1	Pb ppm 2	Zn ppm 2	Au ppm 0.005
L649253		4	56.9	4.65	492	<0.5	29	2.5	4	12	<1	2	39	61	306	0.024
L649254		4	47.8	4.14	608	<0.5	7	2.1	2	7	<1	2	20	20	156	<0.005
L649255		2	33.7	2.57	228	<0.5	18	10.1	4	62	<1	9	357	16	1860	<0.005
L649256		3	30.4	2.50	311	<0.5	23	7.5	4	15	<1	5	167	16	1390	<0.005
L649257		3	33.2	2.67	357	<0.5	64	7.0	3	18	<1	4	120	17	1125	<0.005
L649258		4	98.7	5.28	214	<0.5	33	16.5	4	58	<1	3	91	50	801	<0.005
L649274		1	32.5	2.57	346	<0.5	5	4.0	2	13	<1	8	43	13	160	0.006
L649275		2	27.8	2.23	335	<0.5	13	2.8	4	12	<1	4	39	12	304	<0.005
L649276		4	45.5	3.69	419	<0.5	19	2.6	4	16	<1	9	42	16	205	<0.005
L649277		1	26.9	1.96	209	0.5	77	31.3	15	48	<1	29	276	17	1965	<0.005
L649278		2	28.4	2.34	473	<0.5	14	4.7	4	14	<1	2	32	17	278	<0.005
L649279		2	25.7	1.98	285	<0.5	12	7.5	5	20	<1	2	85	18	697	<0.005
L649280		7	75.2	6.62	931	<0.5	23	3.3	6	13	<1	4	35	59	338	<0.005



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Page: 1
 Finalized Date: 17-SEP-2011
 Account: EIAEDG

CERTIFICATE WH11161841

Project: EDG11-02
 P.O. No.: EDG11-02_8
 This report is for 32 Soil samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.
 The following have access to data associated with this certificate:

ROBERT BOYD	EQUITY EXPLORATION GENERAL	DAVE SWANTON
-------------	----------------------------	--------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS81	38 element fusion ICP-MS	ICP-MS
ME-AQ81	Base Metals by Aqua Regia dig.	ICP-AES

To: EQUITY EXPLORATION CONSULTANTS LTD.
 ATTN: DAVE SWANTON
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A
 Total # Pages: 2 (A - C)
 Finalized Date: 17-SEP-2011
 Account: EIAEDG

Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161841

Sample Description	Method Analyte Units LOR	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Recvd Wt. kg	Ba ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Dy ppm	Er ppm	Eu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm
L649961		0.32	964	73.1	9.3	90	4.34	3.53	2.31	0.94	15.1	3.78	8.0	0.75	39.4	0.37
L649962		0.22	1115	79.6	7.6	70	3.94	3.60	2.26	0.94	16.6	3.89	7.3	0.76	42.9	0.33
L649963		0.24	802	70.2	4.6	80	5.17	3.44	2.27	0.88	16.7	3.50	8.3	0.75	37.3	0.36
L649964		0.30	1050	69.0	3.6	70	7.54	3.37	2.15	0.86	15.8	3.55	8.8	0.73	37.5	0.36
L649965		0.26	1140	67.9	5.4	70	6.88	3.26	2.15	0.81	16.4	3.42	9.0	0.70	37.0	0.35
L649966		0.30	1245	73.9	5.7	70	8.12	3.51	2.24	0.94	14.8	3.75	8.2	0.74	39.8	0.36
L649967		0.44	2650	48.9	10.9	60	6.76	3.42	2.17	0.85	11.8	3.65	3.3	0.71	31.3	0.31
L649968		0.22	2930	77.4	8.2	70	5.61	4.25	2.62	1.20	15.0	4.57	5.3	0.89	51.0	0.37
L649969		0.24	1185	71.5	5.8	50	5.75	3.53	2.11	0.92	10.6	3.90	5.3	0.76	45.1	0.35
L649970		0.28	849	154.0	4.2	50	8.58	4.73	3.04	1.36	19.0	4.97	10.1	1.00	103.0	0.49
L649971		0.22	726	109.5	3.4	60	11.15	4.06	2.47	1.03	18.6	4.43	9.7	0.85	73.9	0.41
L649972		0.22	768	156.5	3.8	40	6.63	5.31	3.34	1.56	14.3	6.06	8.3	1.13	102.5	0.50
L649973		0.28	884	148.5	4.2	50	10.65	4.56	2.95	1.23	17.6	4.63	11.1	0.99	89.9	0.46
L649974		0.30	701	99.3	4.2	50	7.29	4.06	2.64	0.97	16.3	4.06	9.6	0.87	66.3	0.44
L649975		0.28	495	276	3.3	30	11.55	7.94	4.86	1.04	19.2	7.63	13.7	1.65	181.5	0.72
L649976		0.22	514	157.5	2.3	20	13.30	6.07	3.70	0.86	20.0	6.44	11.7	1.26	156.5	0.58
L649977		0.22	521	165.5	3.1	30	12.35	5.54	3.79	0.83	20.1	5.11	13.2	1.19	112.5	0.69
L649978		0.22	651	98.3	3.0	30	10.75	4.21	2.73	0.82	20.0	3.92	10.4	0.90	72.6	0.48
L649979		0.28	695	76.1	3.4	70	3.51	3.68	2.34	0.95	17.6	3.98	9.2	0.78	40.8	0.37
L649980		0.30	697	76.6	2.9	80	3.45	3.73	2.35	0.95	17.2	3.86	9.4	0.78	41.6	0.38
L649981		0.26	940	225	6.5	50	9.69	7.50	4.46	1.91	18.0	8.72	9.8	1.55	140.0	0.66
L649982		0.22	929	120.0	5.5	50	5.01	4.33	2.65	1.14	15.9	4.60	7.6	0.91	75.3	0.42
L650941		0.24	757	62.2	3.8	50	3.18	2.90	1.90	0.83	13.2	3.12	7.8	0.62	34.4	0.30
L650942		0.34	789	65.9	5.2	70	3.27	3.21	2.06	0.82	12.1	3.29	8.5	0.69	36.2	0.33
L650943		0.30	707	66.5	2.9	50	2.21	2.84	1.83	0.74	10.6	3.04	8.0	0.60	38.8	0.31
L650944		0.22	797	67.4	4.0	60	2.41	3.17	1.91	0.84	14.9	3.50	7.7	0.66	36.3	0.32
L650945		0.22	816	71.4	7.4	80	5.29	3.64	2.22	0.98	15.2	4.04	7.1	0.77	38.9	0.34
L650946		0.30	909	74.7	3.7	60	3.17	3.58	2.30	0.90	13.3	3.67	10.6	0.77	40.3	0.39
L650947		0.32	868	71.4	4.2	60	2.44	3.33	2.04	0.85	11.2	3.27	9.5	0.71	37.1	0.34
L650948		0.22	1085	70.9	6.4	70	3.87	3.16	1.98	0.88	16.6	3.22	11.4	0.66	36.0	0.33
L650949		0.28	1325	50.9	5.9	60	4.31	2.34	1.54	0.58	11.0	2.26	6.1	0.53	29.7	0.28
L650950		0.26	878	70.2	6.4	80	3.27	3.17	2.02	0.90	15.6	3.34	8.2	0.71	35.1	0.32



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Page: 2 - B
 Total # Pages: 2 (A - C)
 Finalized Date: 17-SEP-2011
 Account: EIAEDG

Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161841

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Mo ppm	Nb ppm	Nd ppm	Pr ppm	Rb ppm	Sm ppm	Sn ppm	Sr ppm	Ta ppm	Tb ppm	Th ppm	Tl ppm	Tm ppm	U ppm	V ppm
		2	0.2	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5
L649961		4	26.0	30.2	8.35	91.1	4.87	3	132.5	1.9	0.59	11.60	1.3	0.35	3.91	322
L649962		5	26.6	30.9	8.72	80.3	4.99	3	173.5	1.9	0.62	11.65	0.9	0.34	4.80	222
L649963		7	32.7	29.1	8.11	118.0	4.72	3	125.5	2.1	0.58	10.25	1.0	0.36	3.47	232
L649964		6	28.1	27.6	7.87	110.5	4.60	2	140.0	1.9	0.56	9.97	1.3	0.34	3.54	224
L649965		4	36.7	27.5	7.78	123.5	4.50	3	140.5	2.4	0.54	10.65	1.3	0.34	3.49	219
L649966		3	34.7	29.9	8.35	131.0	4.92	3	137.5	2.3	0.59	11.15	1.3	0.34	3.60	214
L649967		2	18.2	23.6	6.47	100.5	3.98	2	290	1.1	0.56	8.78	1.4	0.31	3.09	300
L649968		5	39.3	34.9	9.97	108.5	5.76	2	241	2.2	0.74	13.90	1.4	0.38	6.54	466
L649969		4	37.5	30.2	8.53	90.8	4.82	2	150.0	2.1	0.59	12.75	1.0	0.34	5.68	242
L649970		5	118.0	53.5	17.30	198.5	7.20	3	183.0	6.6	0.81	28.2	0.9	0.48	7.52	135
L649971		2	94.0	42.1	13.10	171.5	6.05	3	170.5	5.5	0.68	20.3	0.6	0.39	5.04	105
L649972		10	118.5	56.9	17.75	173.0	8.06	2	216	6.5	0.92	28.7	1.3	0.49	8.43	341
L649973		8	154.0	46.3	14.90	221	6.50	3	214	8.3	0.75	31.9	1.2	0.46	7.47	233
L649974		8	111.5	37.0	11.45	198.0	5.50	3	142.0	6.3	0.68	22.3	1.2	0.41	6.32	262
L649975		5	234	75.3	26.7	266	10.35	3	154.5	10.8	1.32	44.0	1.1	0.76	11.95	82
L649976		3	205	68.0	24.2	232	9.15	4	167.5	10.2	1.07	44.3	0.7	0.57	11.10	62
L649977		3	215	48.5	16.80	231	6.81	4	164.0	10.7	0.89	40.6	0.8	0.63	10.25	96
L649978		5	161.0	36.4	11.90	173.5	5.24	3	215	8.9	0.66	28.2	0.5	0.45	7.90	131
L649979		5	39.8	30.9	8.77	96.0	5.06	3	144.5	2.8	0.61	11.85	1.4	0.37	3.61	192
L649980		5	39.6	31.3	8.92	97.2	5.11	3	134.0	2.7	0.60	11.55	1.4	0.37	3.55	186
L649981		11	138.0	78.2	24.3	179.5	11.35	3	192.0	7.4	1.32	37.1	1.2	0.68	11.00	342
L649982		7	98.5	42.4	13.10	137.0	6.16	2	171.0	5.4	0.74	20.3	1.0	0.42	7.34	320
L650941		3	19.7	25.1	7.15	88.8	4.03	2	209	1.5	0.48	8.73	0.5	0.29	3.17	170
L650942		4	27.1	26.8	7.64	89.3	4.34	2	99.7	1.9	0.52	9.96	1.0	0.32	3.32	267
L650943		6	29.2	27.8	7.95	75.5	4.13	2	88.7	1.9	0.46	8.41	1.1	0.29	3.37	251
L650944		3	20.3	28.1	7.86	78.4	4.57	2	175.0	1.6	0.54	9.32	0.7	0.30	2.91	178
L650945		3	21.3	30.0	8.35	110.0	4.92	2	161.5	1.6	0.63	10.60	0.9	0.34	4.19	239
L650946		2	27.2	30.5	8.57	98.3	4.94	2	138.5	1.9	0.58	10.35	0.9	0.36	3.49	193
L650947		3	24.3	26.6	7.54	62.4	4.47	2	104.0	1.7	0.53	9.06	0.8	0.31	3.05	165
L650948		3	24.0	26.2	7.56	75.0	4.38	4	194.5	1.7	0.49	9.87	0.8	0.31	3.30	178
L650949		8	33.9	19.7	5.62	78.8	3.06	2	58.3	1.9	0.37	8.43	1.7	0.25	3.84	392
L650950		3	27.8	25.9	7.44	68.1	4.50	2	156.0	1.9	0.53	9.34	1.0	0.31	3.07	241



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Page: 2 - C
 Total # Pages: 2 (A - C)
 Finalized Date: 17-SEP-2011
 Account: EIAEDG

Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161841

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	ME-AQ81	
		W	Y	Yb	Zr	Ag	As	Cd	Co	Cu	Hg	Mo	Ni	Pb	Zn
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
L649961		2	22.5	2.41	320	<0.5	11	3.1	6	8	<1	3	33	14	389
L649962		2	22.4	2.28	298	<0.5	7	4.2	5	8	<1	3	20	17	195
L649963		2	22.3	2.39	332	<0.5	13	1.8	2	4	<1	6	17	14	133
L649964		2	21.2	2.30	337	<0.5	10	1.0	2	4	<1	4	15	11	103
L649965		3	21.0	2.24	357	<0.5	11	1.0	3	5	<1	3	19	25	193
L649966		3	21.6	2.28	330	<0.5	11	0.9	4	4	<1	2	23	26	301
L649967		2	24.6	2.01	140	<0.5	20	4.7	9	31	<1	1	69	15	644
L649968		3	30.4	2.51	237	<0.5	44	4.3	6	43	<1	4	87	27	511
L649969		2	25.0	2.17	231	<0.5	23	3.3	5	20	<1	3	45	24	314
L649970		4	28.8	3.25	465	<0.5	8	<0.5	3	5	<1	4	13	12	78
L649971		3	24.4	2.61	410	<0.5	<5	<0.5	2	3	<1	2	7	14	58
L649972		4	37.0	3.26	392	<0.5	11	1.8	3	12	<1	8	41	13	277
L649973		4	29.2	3.12	502	<0.5	10	<0.5	3	9	<1	6	27	16	154
L649974		3	26.2	2.76	421	<0.5	12	0.5	3	7	<1	6	25	14	146
L649975		4	49.4	4.94	628	<0.5	<5	<0.5	2	4	1	3	9	30	81
L649976		3	36.5	3.84	572	<0.5	<5	0.5	1	5	<1	1	6	27	63
L649977		3	36.5	4.38	637	<0.5	<5	<0.5	2	4	<1	2	9	21	60
L649978		3	26.0	3.07	491	<0.5	<5	<0.5	1	5	<1	4	10	18	69
L649979		2	22.6	2.51	355	<0.5	<5	0.7	1	3	<1	4	6	16	131
L649980		2	22.9	2.49	369	<0.5	<5	0.6	1	2	<1	4	5	18	128
L649981		5	50.5	4.36	459	<0.5	14	3.1	5	18	1	10	55	26	281
L649982		3	29.6	2.77	349	<0.5	10	4.2	4	12	<1	6	39	20	287
L650941		2	19.0	1.89	317	<0.5	<5	1.4	2	4	1	2	14	9	118
L650942		2	20.2	2.19	349	<0.5	14	1.2	4	7	<1	3	32	20	251
L650943		2	19.2	1.94	334	<0.5	8	0.6	2	5	<1	5	22	13	158
L650944		2	19.7	2.08	307	<0.5	<5	1.2	2	3	<1	2	12	12	109
L650945		2	22.9	2.27	281	<0.5	9	7.6	5	10	<1	3	20	15	371
L650946		2	22.4	2.44	419	<0.5	<5	<0.5	2	3	<1	2	14	10	106
L650947		2	21.3	2.09	374	<0.5	<5	<0.5	3	4	<1	3	16	12	106
L650948		3	19.5	2.03	457	<0.5	6	1.9	4	6	<1	3	15	15	227
L650949		3	17.0	1.67	271	<0.5	17	1.2	5	12	<1	7	52	15	296
L650950		2	20.6	2.01	325	<0.5	8	1.3	5	6	<1	2	31	16	332



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Page: 1
Finalized Date: 28-SEP-2011
Account: EIAEDG

CERTIFICATE WH11161559

Project: EDG11-02
P.O. No.: EDG11-02_7
This report is for 4 Rock samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.

The following have access to data associated with this certificate:

ROBERT BOYD

EQUITY EXPLORATION GENERAL

DAVE SWANTON

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-MS81	38 element fusion ICP-MS	ICP-MS
ME-AQ81	Base Metals by Aqua Regia dig.	ICP-AES

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

Signature:



Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A
 Total # Pages: 2 (A - C)
 Finalized Date: 28-SEP-2011
 Account: EIAEDG

Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161559

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Co ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm
		0.02	0.5	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01
L648368		0.54	7.6	438	<0.5	<10	20.3	11.85	7.79	0.87	39.4	12.95	33.3	2.70	276	1.46
L648369		0.80	119.5	416	0.8	<10	13.40	9.63	6.69	0.99	30.5	9.38	27.6	2.00	241	1.22
L648370		0.68	2850	15.4	0.8	30	2.23	1.39	1.06	0.42	3.1	1.47	1.0	0.31	13.9	0.16
L648371		0.77	218	9.9	3.5	40	1.41	0.81	0.59	0.19	1.6	0.91	0.4	0.18	10.6	0.09



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Page: 2 - B
 Total # Pages: 2 (A - C)
 Finalized Date: 28-SEP-2011
 Account: EIAEDG

Project: EDG11-02

CERTIFICATE OF ANALYSIS WH11161559

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Mo ppm	Nb ppm	Nd ppm	Pr ppm	Rb ppm	Sm ppm	Sn ppm	Sr ppm	Ta ppm	Tb ppm	Th ppm	Tl ppm	Tm ppm	U ppm	V ppm
		2	0.2	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5
L648368		3	582	111.5	41.5	436	14.65	8	44.3	28.7	1.78	136.0	1.5	1.25	28.4	<5
L648369		6	487	95.7	36.5	386	13.25	8	99.5	23.5	1.57	114.0	0.6	1.09	25.5	6
L648370		19	8.5	7.6	2.19	23.7	1.33	3	16.3	0.6	0.22	1.62	2.3	0.16	6.73	983
L648371		6	4.6	5.3	1.59	17.7	0.90	1	19.7	0.2	0.13	1.42	<0.5	0.08	3.33	604



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Page: 2 - C
 Total # Pages: 2 (A - C)
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CERTIFICATE OF ANALYSIS WH11161559

Sample Description	Method Analyte Units LOR	ME-MS81 W ppm	ME-MS81 Y ppm	ME-MS81 Yb ppm	ME-MS81 Zr ppm	ME-AQ81 Ag ppm	ME-AQ81 As ppm	ME-AQ81 Cd ppm	ME-AQ81 Co ppm	ME-AQ81 Cu ppm	ME-AQ81 Hg ppm	ME-AQ81 Mo ppm	ME-AQ81 Ni ppm	ME-AQ81 Pb ppm	ME-AQ81 Zn ppm	Au-AA23 Au ppm
		1	0.5	0.03	2	0.5	5	0.5	1	1	1	1	1	2	2	0.005
L648368		7	85.6	9.13	1920	0.8	<5	<0.5	<1	<1	<1	1	<1	50	114	<0.005
L648369		7	63.2	7.47	1550	0.5	<5	<0.5	1	1	<1	4	1	39	76	<0.005
L648370		16	15.0	0.97	60	17.5	866	78.9	1	21	1	15	108	8170	6630	<0.005
L648371		4	8.8	0.55	20	0.7	39	23.7	3	23	<1	4	61	283	1905	<0.005

Appendix G: Geologist's Certificate

GEOLOGIST'S CERTIFICATE

David Swanton
402-1595 East 6th Ave.
Vancouver, BC, Canada
daves@equityexploration.com

I, David Swanton, do hereby certify that:

- I am a Project Geologist with Equity Exploration Consultants Ltd, with offices at Suite 200-900 West Hastings St., Vancouver, British Columbia.
- I am a graduate of the University of British Columbia (2004) with a Bachelor of Science degree and of Acadia University (2010) with a Master of Science degree in Geology.
- I am a registered Member-in-Training (MIT) of the Association of Professional Geoscientists of Nova Scotia
- I have been involved in the mineral exploration industry since 2006.
- I supervised the 2011 exploration program on the Fuego property and have first-hand field knowledge of said property.

Dated at Vancouver, British Columbia, this _____ day of _____, 2012.



David Swanton, M.Sc.