

ASSESSMENT REPORT

describing

PROSPECTING

on the:

SHUTOUT PROPERTY

Shutout claims

Claims are 100% owned by Yukon Zinc Corporation.

NTS Sheet 105G/01
Latitude 61°13'N and Longitude 130°23'W

In the Watson Lake Mining District
Yukon Territory

Prepared by

David Legault, B.Sc.

February 2006

Table of contents

| | Page |
|--|------|
| Introduction | 1 |
| Accessibility, Climate, and Physiography | 1 |
| List of Claims by name and by grant number being renewed | 1 |
| Description of Undertakings | 2 |
| Results | 2 |
| Discussion and Recommendations | 2 |

Tables

| | |
|-------------------------------------|---|
| Table 01 – List of claims worked on | 1 |
|-------------------------------------|---|

Appendixes

- Appendix A - List of Personal
- Appendix B - Statement of Expenditures
- Appendix C - Statement of Qualification
- Appendix D – Assays Certificates

Figures

- Figure 1 – Location of the Shutout Property
- Figure 2 – Shutout Property, YT Claim Map and Sample Location
- Figure 3 – Shutout Property, YT Zinc Geochemistry
- Figure 4 – Shutout Property, YT Lead Geochemistry
- Figure 5 – Shutout Property, YT Copper Geochemistry Cu (ppm)

1. Introduction

The Shutout property is 100% owned by Yukon Zinc Corporation (“Yukon Zinc”). The claims subject to this report (Table 1) were worked on between June 22-24, 2005 by a ten-person crew working from fly camps on the property. Prospecting and soil sampling were the primary undertakings during this time.

2. Accessibility, Climate and Physiography

The Shutout property is located in the Watson Lake Mining District in southeast Yukon on NTS sheet 105G/01 at coordinate: latitude 61°13’N and longitude 130°23’W (Figure 01). Access into site is 275km by fixed wing charters from Whitehorse to Wolverine airstrip (61°01’N, 131°20’W) and then 40 km via helicopter from Wolverine airstrip to the Shutout Property. In 2005, air transportation was provided by Trans North Helicopter (Astar 350B2) and Alkan Air (Single Turbo Otter).

The Shutout property is situated in the Pelly Mountain, 8 km east of Fire Lake. The property drains into Liard River Watershed. Elevation ranges from 1400m to 1985. Topographic relief is steep, with numerous impassable cliffs. The property lies above treeline and vegetation consists of thick buckbrush and willow.

3. List of claims by name and grant number being renewed

Table 1. List of claims worked on in this assessment report.

| Claim_name | grant_number | claim_expiry_date |
|-------------|--------------|-------------------|
| Shutout 34 | YB58986 | 2013/03/17 |
| Shutout 35 | YB58987 | 2013/03/17 |
| Shutout 44 | YB58996 | 2013/03/17 |
| Shutout 47 | YB58999 | 2013/03/17 |
| Shutout 58 | YB59010 | 2013/03/17 |
| Shutout 59 | YB59011 | 2013/03/17 |
| Shutout 60 | YB59012 | 2013/03/17 |
| Shutout 69 | YB59021 | 2013/03/17 |
| Shutout 73 | YB59025 | 2009/03/17 |
| Shutout 127 | YB77911 | 2009/03/17 |
| Shutout 129 | YB77913 | 2009/03/17 |
| Shutout 130 | YB77914 | 2009/03/17 |
| Shutout 131 | YB77915 | 2009/03/17 |
| Shutout 136 | YB77920 | 2009/03/17 |
| Shutout 141 | YB77925 | 2009/03/17 |
| Shutout 143 | YB77927 | 2009/03/17 |
| Shutout 146 | YB77930 | 2009/03/17 |
| Shutout 147 | YB77931 | 2009/03/17 |
| Shutout 148 | YB77932 | 2009/03/17 |
| Shutout 149 | YB77933 | 2009/03/17 |
| Shutout 150 | YB77934 | 2009/03/17 |

| | | |
|-------------|---------|------------|
| Shutout 151 | YB77935 | 2009/03/17 |
| Shutout 152 | YB77936 | 2009/03/17 |
| Shutout 153 | YB77937 | 2009/03/17 |
| Shutout 155 | YB77939 | 2009/03/17 |
| Shutout 156 | YB77940 | 2009/03/17 |
| Shutout 158 | YB77942 | 2009/03/17 |

4. Description of Undertakings

Prospecting and Soil Sampling

Field crews consisted of four Geologists and six Field Assistants. Soil samples were taken on each claims. Soil samples were collected by removing top soil using steel spades and sampling the unweathered material at a depth of one foot below ground surface interpreted to be the “B”-horizon. Each sample was packaged in a Kraft soil sample bag (4"x6" folded) and transported to Wolverine Camps for drying.

5. Results

All soil and silt samples (13), and rock samples (73) were sent for assay at ALS-Chemex, 212 Brooksbank Avenue, North Vancouver, British Columbia, V6J 2C1. Analyses of the samples were by a 27 element ICP-AES after a 4-acid digestion process. Analyses also included gold assay by AAS and for silver and lead when it exceeded the detection limit of the ICP-AES. Please see Appendix D for assay certificates and figures 2 through 5 for plotted results.

6. Discussion and Conclusions

Several outcrops and rock types were observed on the Shutout property. Their description is as follows:

1. Granitic rock: medium-grained, yellowish-grey on weathered surface, dark grey on fresh surface, containing 40% plagioclase, 35% quartz, 5% K-feldspar, 10% biotite, and 10% white mica (muscovite?).
2. Chlorite schist: fine-grained, dark green in fresh fractures, orange-green on weathered surface containing 95% chlorite and 5% disseminated pyrite. Quartz-carbonate veins are locally altering this rock.
3. Amphibole-quartz-sericite schist: fine-grained, dark grey in fresh fractures, whitish grey on weathered surface, containing 75% sericite, 15% plagioclase, 7% amphibole, and 1% quartz. The black amphibole is medium-grained, columnar and sub-euhedral.
4. Quartzite: massive, siliceous, and grey containing disseminated pyrite.
5. Quartz-muscovite ± chlorite schist: rusty-yellow on weathered surfaces containing 2-3% quartz eyes (2-3mm), 3-10% muscovite.
6. Marble: Fine-grained, whitish grey, thick sequence (>80m).

The alignment of micas and ferro-magnesian minerals defines a fabric that varies in strike from southeast to northwest and the dip is both steep and shallow. Locally, a crenulation cleavage is observed within the dominant fabric. The crenulation cleavage strikes southwest and dips steeply to the northwest.

The stratigraphy is estimated to be the following: The granitic rock constitutes the base of the sequence, which is overlain by the chlorite schist. The quartzite is intercalated within the chlorite schist. Quartz-muscovite \pm chlorite schist and marble constitute the top of the stratigraphy.

Mineralization occurs dominantly in the chlorite schist. Pyrite is the main sulphide with scarce galena observed in it. Pyrite, forming thin bands (5mm thickness) in the chlorite schist could represent stockwork that were deformed after mineralization.

The Shutout Property should be maintained in good standing and warrants further geological, geochemical, and drilling for VMS exploration.

Respectfully Submitted,

David Legault, B.Sc.
Project Geologist

Vancouver, B.C., February 20th, 2006

Appendix A – List of Personal

| Name | Position | Period |
|------------------|-----------------|------------------------|
| David Legault | Geologist | July 29-August 2, 2005 |
| Justin Laberge | Geologist | July 29-August 2, 2005 |
| Matthew Jodrey | Geologist | July 29-August 2, 2005 |
| Lorraine Tam | Geologist | July 29-August 2, 2005 |
| Kyioko Nakano | Field Assistant | July 29-August 2, 2005 |
| Scott Blevings | Field Assistant | July 29-August 2, 2005 |
| Tyler Caswell | Field Assistant | July 29-August 2, 2005 |
| Anthony Peter | Field Assistant | July 29-August 2, 2005 |
| Vashti Etzel | Field Assistant | July 29-August 2, 2005 |
| Matthew Williams | Field Assistant | July 29-August 2, 2005 |

STATEMENT OF EXPENDITURES

I, David Legault, as agent for Yukon Zinc Corporation, #701-475 Howe Street, Vancouver, B.C. do solemnly declare that geological examination, prospecting, and soil geochemistry survey sampling carried out on the Shut Out Claims (see attached list) From July 29th, 2005 to August 3rd, 2005.

| | |
|------------------------|-------------------|
| Geochemical assays | \$1649.93 |
| Materials & Supplies | \$3952.32 |
| Accommodations & Meals | \$1635.24 |
| Communications & Phone | \$433.55 |
| Shipping & Postage | \$439.17 |
| Travel Costs | \$713.67 |
| WCB | \$166.18 |
| Geological Consultants | \$8937.64 |
| Writing Report | \$560.00 |
| Total | \$18487.70 |

I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath and by virtue of the Canada Evidence Act.

Declared before me at Vancouver in the Province of British Columbia this 30th day of January 2006.

David Legault, B.Sc.

Notary Public

Appendix C – Statement of Qualifications

I, David Legault, resident of Vancouver, British Columbia, do certify that:

1. I graduated from Université du Québec À Montréal in May 2001 with a B.Sc. in Geology;
2. From 1998 to present, I have been actively engaged in mineral exploration in Québec, Ontario, and Yukon Territory and am presently employed with the Expatriate Group of Companies to which Yukon Zinc Corporation is part of;
3. I have personally participated in the logistical support during the fieldwork and analysis of data for the filed undertakings herein.

Respectfully Submitted,

David Legault, B.Sc.



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 1

Finalized Date: 16-AUG-2005

Account: MPO

CERTIFICATE VA05064722

Project: 1611 Shut Out

P.O. No.:

This report is for 73 Rock samples submitted to our lab in Vancouver, BC, Canada on 4-AUG-2005.

The following have access to data associated with this certificate:

JASON DUNNING

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| 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-ICP61 | 27 element four acid ICP-AES | ICP-AES |
| Ag-AA62 | Ore grade Ag - four acid /AAS | AAS |
| Pb-AA62 | Ore grade Pb - four acid / AAS | AAS |

To: YUKON ZINC CORPORATION
ATTN: JASON DUNNING
701-475 HOWE ST
VANCOUVER BC V6C 2B3

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: _____



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 2 - A

Total # Pages: 3 (A - C)

Finalized Date: 16-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064722

| Sample Description | Method Analyte Units LOR | WEI-21 | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|--------------------------|--------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | K % |
| | | 0.02 | 0.005 | 0.5 | 0.01 | 5 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 | 0.01 |
| A134141 | | 0.70 | 0.019 | <0.5 | 0.96 | 18 | 50 | <0.5 | <2 | 0.15 | <0.5 | 80 | 100 | 25 | 36.8 | 0.08 |
| A134142 | | 0.34 | 0.024 | <0.5 | 1.05 | 38 | 40 | <0.5 | <2 | 0.15 | <0.5 | 331 | 96 | 20 | 32.8 | 0.09 |
| A134143 | | 0.64 | <0.005 | <0.5 | 7.29 | 10 | 110 | 0.7 | <2 | 1.39 | <0.5 | 26 | 40 | 12 | 9.17 | 0.61 |
| A134144 | | 0.60 | <0.005 | <0.5 | 8.91 | 7 | 130 | 1.1 | <2 | 3.21 | <0.5 | 34 | 15 | 4 | 10.30 | 0.09 |
| A134146 | | 0.98 | <0.005 | <0.5 | 8.23 | <5 | 1950 | 1.1 | <2 | 1.21 | <0.5 | 9 | 34 | 7 | 3.51 | 3.10 |
| A134147 | | 0.46 | 0.626 | <0.5 | 1.32 | 46 | 160 | <0.5 | <2 | 0.17 | 0.6 | 20 | 142 | 229 | 9.29 | 0.09 |
| A134148 | | 0.80 | <0.005 | <0.5 | 7.80 | 15 | 950 | 0.8 | <2 | 1.25 | <0.5 | 6 | 18 | 32 | 7.63 | 0.95 |
| A134149 | | 1.30 | 0.065 | 15.3 | 0.18 | 346 | 20 | <0.5 | 21 | 0.03 | 1.1 | 35 | 163 | 332 | 36.4 | 0.01 |
| A134150 | | 0.40 | 0.055 | <0.5 | 1.18 | 37 | 90 | <0.5 | <2 | 0.03 | 0.5 | 6 | 137 | 43 | 5.42 | 0.10 |
| A134255 | | 0.50 | <0.005 | <0.5 | 6.30 | 13 | 250 | 1.7 | <2 | 0.02 | <0.5 | 2 | 111 | 37 | 1.49 | 4.24 |
| A134256 | | 0.40 | 0.071 | 7.0 | 4.93 | 12 | 430 | <0.5 | 26 | 0.33 | <0.5 | 61 | 101 | 2700 | 26.7 | 1.10 |
| A134257 | | 0.74 | <0.005 | <0.5 | 6.35 | <5 | 280 | 0.9 | <2 | 0.81 | <0.5 | 24 | 93 | 184 | 9.19 | 1.93 |
| A134258 | | 0.60 | <0.005 | <0.5 | 7.42 | 24 | 90 | 0.8 | <2 | 2.19 | <0.5 | 36 | 51 | 151 | 10.15 | 1.69 |
| A134259 | | 0.78 | 0.007 | 1.0 | 7.35 | <5 | 100 | 1.1 | 2 | 0.56 | <0.5 | 26 | 97 | 932 | 12.20 | 3.00 |
| A134260 | | 0.50 | <0.005 | <0.5 | 6.62 | <5 | 650 | 1.4 | <2 | 0.18 | <0.5 | 1 | 49 | 22 | 0.88 | 4.17 |
| A134261 | | 0.50 | <0.005 | <0.5 | 7.33 | 5 | 990 | 1.0 | <2 | 3.15 | <0.5 | 10 | 85 | 8 | 3.59 | 2.63 |
| A134262 | | 0.20 | <0.005 | <0.5 | 7.89 | 6 | 1080 | 1.1 | <2 | 2.33 | <0.5 | 8 | 54 | 14 | 3.04 | 2.79 |
| A134263 | | 0.56 | <0.005 | <0.5 | 7.81 | 8 | 1140 | 1.1 | <2 | 1.95 | <0.5 | 6 | 86 | 12 | 2.43 | 2.88 |
| A134264 | | 0.54 | <0.005 | <0.5 | 7.64 | 8 | 1040 | 1.2 | <2 | 1.93 | <0.5 | 8 | 46 | 5 | 2.53 | 3.11 |
| A134265 | | 0.64 | <0.005 | <0.5 | 7.88 | <5 | 1340 | 1.0 | <2 | 2.30 | 0.6 | 7 | 65 | 10 | 2.56 | 2.96 |
| A134266 | | Not Recvd | | | | | | | | | | | | | | |
| A134267 | | Not Recvd | | | | | | | | | | | | | | |
| A134563 | | 0.78 | 0.016 | <0.5 | 2.45 | <5 | 20 | <0.5 | <2 | 1.99 | <0.5 | 110 | 2150 | 152 | 6.97 | 0.05 |
| A134564 | | 0.78 | <0.005 | <0.5 | 3.78 | 9 | 10 | <0.5 | <2 | 2.32 | <0.5 | 106 | 749 | 146 | 6.79 | 0.04 |
| A134565 | | 0.92 | <0.005 | <0.5 | 4.87 | 15 | 20 | <0.5 | <2 | 6.88 | <0.5 | 37 | 625 | 393 | 8.02 | 0.07 |
| A134566 | | 1.36 | 0.038 | <0.5 | 4.45 | 28 | <10 | <0.5 | 4 | 0.55 | <0.5 | 168 | 31 | 29 | 33.4 | 0.01 |
| A134567 | | 0.66 | 0.047 | 0.5 | 2.74 | 15 | <10 | 0.5 | 14 | 0.47 | <0.5 | 124 | 24 | 77 | 37.1 | <0.01 |
| A134568 | | 0.58 | <0.005 | <0.5 | 7.80 | <5 | 60 | 0.6 | <2 | 3.74 | <0.5 | 27 | 18 | 10 | 10.15 | 0.07 |
| A134569 | | 0.56 | 0.022 | <0.5 | 2.45 | 51 | 70 | <0.5 | <2 | 0.47 | <0.5 | 95 | 103 | 176 | 20.1 | 0.18 |
| A134570 | | 0.42 | 0.011 | <0.5 | 4.06 | 8 | 80 | 1.0 | 5 | 0.14 | <0.5 | 10 | 176 | 6 | 10.15 | 2.32 |
| A134571 | | 0.74 | 0.007 | <0.5 | 7.10 | 20 | 280 | 0.8 | <2 | 2.29 | <0.5 | 31 | 32 | 5 | 9.46 | 0.70 |
| A134572 | | 1.34 | <0.005 | <0.5 | 8.44 | 15 | 10 | <0.5 | <2 | 8.20 | <0.5 | 86 | 30 | 20 | 15.50 | 0.03 |
| A134573 | | 0.40 | <0.005 | <0.5 | 8.62 | 7 | 1440 | 1.3 | <2 | 1.30 | <0.5 | 5 | 157 | 14 | 2.75 | 3.91 |
| A134574 | | 0.74 | <0.005 | <0.5 | 7.18 | 10 | 1120 | 0.7 | <2 | 2.19 | <0.5 | 9 | 96 | 12 | 2.98 | 2.44 |
| A134575 | | 0.40 | <0.005 | <0.5 | 6.86 | <5 | 120 | 0.6 | <2 | 6.24 | <0.5 | 51 | 716 | 44 | 8.32 | 0.97 |
| A134576 | | 1.14 | <0.005 | <0.5 | 3.23 | <5 | 60 | <0.5 | <2 | 12.05 | <0.5 | 16 | 86 | 7 | 4.89 | 0.34 |
| A134577 | | 1.02 | <0.005 | <0.5 | 7.78 | <5 | 260 | 1.4 | <2 | 2.02 | <0.5 | 9 | 81 | 11 | 2.62 | 0.56 |
| A134578 | | 0.52 | <0.005 | 1.1 | 7.99 | 20 | 100 | 0.7 | <2 | 7.35 | <0.5 | 36 | 168 | 982 | 6.54 | 0.24 |
| A134579 | | 0.64 | <0.005 | <0.5 | 8.67 | <5 | 90 | <0.5 | <2 | 7.73 | <0.5 | 37 | 125 | 257 | 4.86 | 0.20 |
| A134580 | | 0.72 | <0.005 | <0.5 | 8.39 | 12 | 120 | 0.7 | <2 | 6.33 | <0.5 | 39 | 44 | 229 | 6.80 | 0.22 |



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 2 - B

Total # pages: 3 (A - C)

Finalized Date: 16-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064722

| Sample Description | Method Analyte Units LOR | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-AA62 | |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|--------|
| | | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | V ppm | W ppm | Zn ppm | Ag ppm |
| | | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 1 |
| A134141 | | 0.55 | 223 | 13 | 0.01 | 5 | <10 | <2 | >10.0 | <5 | 5 | 0.26 | 38 | <10 | 9 | |
| A134142 | | 0.65 | 226 | 4 | 0.01 | 10 | 120 | 2 | >10.0 | <5 | 8 | 0.12 | 42 | <10 | 7 | |
| A134143 | | 2.25 | 844 | 2 | 2.20 | 11 | 1020 | <2 | 4.49 | <5 | 114 | 0.76 | 286 | <10 | 29 | |
| A134144 | | 4.29 | 1665 | 2 | 2.74 | 14 | 2040 | <2 | 0.10 | <5 | 221 | 1.32 | 427 | <10 | 124 | |
| A134146 | | 1.28 | 811 | <1 | 2.85 | 6 | 490 | 5 | 0.10 | <5 | 144 | 0.24 | 102 | <10 | 62 | |
| A134147 | | 0.37 | 846 | 3 | 0.11 | 43 | 120 | 9 | 4.40 | <5 | 10 | 0.07 | 53 | <10 | 139 | |
| A134148 | | 2.08 | 1560 | 1 | 2.80 | 2 | 2940 | 25 | 1.53 | <5 | 95 | 0.74 | 26 | <10 | 351 | |
| A134149 | | 0.11 | 71 | 1 | 0.02 | 4 | 50 | 809 | >10.0 | 5 | 3 | 0.03 | 4 | <10 | 42 | |
| A134150 | | 0.35 | 152 | 9 | 0.02 | 23 | 300 | 46 | 1.70 | <5 | 5 | 0.03 | 36 | <10 | 79 | |
| A134255 | | 0.26 | 547 | 2 | 1.01 | 3 | 40 | 34 | 0.11 | <5 | 16 | 0.02 | 6 | <10 | 87 | |
| A134256 | | 3.04 | 1195 | 58 | 0.02 | 116 | 210 | 4 | >10.0 | 5 | 8 | 0.39 | 145 | <10 | 333 | |
| A134257 | | 4.42 | 1570 | 1 | 0.65 | 31 | 930 | <2 | 2.12 | <5 | 51 | 0.57 | 228 | <10 | 426 | |
| A134258 | | 4.29 | 1495 | 1 | 0.78 | 28 | 1290 | <2 | 4.03 | <5 | 250 | 0.81 | 309 | <10 | 341 | |
| A134259 | | 3.81 | 1315 | 2 | 0.04 | 31 | 920 | <2 | 4.96 | <5 | 11 | 0.60 | 229 | <10 | 375 | |
| A134260 | | 0.28 | 219 | 2 | 2.07 | 4 | 70 | 12 | 0.09 | <5 | 47 | 0.03 | 8 | <10 | 15 | |
| A134261 | | 1.25 | 738 | 1 | 1.43 | 6 | 380 | 8 | 0.02 | <5 | 356 | 0.22 | 108 | <10 | 48 | |
| A134262 | | 0.89 | 565 | 1 | 2.12 | 5 | 340 | 10 | 0.01 | <5 | 211 | 0.19 | 87 | <10 | 38 | |
| A134263 | | 0.70 | 587 | <1 | 1.96 | 2 | 290 | 12 | 0.01 | <5 | 270 | 0.15 | 60 | 10 | 62 | |
| A134264 | | 0.79 | 586 | <1 | 1.70 | 6 | 290 | 9 | 0.01 | <5 | 240 | 0.15 | 63 | <10 | 51 | |
| A134265 | | 0.79 | 664 | 1 | 1.90 | 5 | 290 | 24 | 0.01 | <5 | 277 | 0.17 | 70 | <10 | 80 | |
| A134266 | | | | | | | | | | | | | | | | |
| A134267 | | | | | | | | | | | | | | | | |
| A134563 | | 20.7 | 1090 | <1 | 0.17 | 2270 | 50 | <2 | 0.11 | <5 | 33 | 0.05 | 50 | <10 | 65 | |
| A134564 | | 18.50 | 740 | <1 | 0.22 | 1615 | 40 | <2 | 0.16 | <5 | 11 | 0.08 | 52 | <10 | 53 | |
| A134565 | | 10.55 | 1035 | 2 | 0.69 | 330 | 50 | 4 | 0.29 | <5 | 27 | 0.12 | 114 | <10 | 53 | |
| A134566 | | 2.35 | 864 | 152 | <0.01 | 15 | 1050 | <2 | >10.0 | <5 | 2 | 0.52 | 200 | 20 | 43 | |
| A134567 | | 1.36 | 533 | 132 | <0.01 | 10 | 730 | 10 | >10.0 | <5 | 1 | 0.34 | 152 | 10 | 25 | |
| A134568 | | 3.11 | 1275 | 7 | 1.56 | 10 | 2170 | <2 | 1.80 | <5 | 203 | 1.02 | 271 | <10 | 47 | |
| A134569 | | 1.11 | 409 | 46 | 0.01 | 3 | 700 | 11 | >10.0 | <5 | 3 | 0.41 | 102 | <10 | 28 | |
| A134570 | | 0.45 | 44 | 11 | 0.03 | 8 | 80 | 4 | 9.92 | <5 | 13 | 0.15 | 80 | <10 | 4 | |
| A134571 | | 2.87 | 651 | 3 | 2.98 | 11 | 4130 | <2 | 5.10 | <5 | 73 | 1.20 | 186 | <10 | 27 | |
| A134572 | | 4.01 | 1540 | <1 | 0.02 | 29 | 370 | <2 | >10.0 | <5 | 326 | 0.35 | 196 | <10 | 32 | |
| A134573 | | 0.87 | 733 | 2 | 2.13 | 6 | 350 | 29 | 0.12 | <5 | 124 | 0.22 | 48 | <10 | 93 | |
| A134574 | | 0.91 | 561 | <1 | 2.32 | 5 | 300 | 3 | 0.29 | <5 | 225 | 0.14 | 57 | <10 | 33 | |
| A134575 | | 8.97 | 2220 | 1 | 0.31 | 379 | 690 | <2 | 0.01 | <5 | 75 | 0.42 | 190 | <10 | 174 | |
| A134576 | | 2.64 | 1535 | 1 | 0.01 | 47 | 190 | 3 | 1.21 | <5 | 87 | 0.16 | 51 | <10 | 65 | |
| A134577 | | 0.78 | 420 | 1 | 4.25 | 11 | 390 | 6 | 0.03 | <5 | 218 | 0.23 | 40 | <10 | 31 | |
| A134578 | | 4.67 | 1140 | <1 | 1.39 | 54 | 530 | 3 | 0.05 | <5 | 66 | 0.44 | 196 | 10 | 73 | |
| A134579 | | 4.33 | 1040 | <1 | 2.35 | 37 | 70 | 5 | <0.01 | <5 | 84 | 0.22 | 197 | 10 | 43 | |
| A134580 | | 3.31 | 974 | 1 | 2.83 | 27 | 930 | <2 | 0.60 | <5 | 238 | 0.90 | 232 | <10 | 39 | |



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 2 - C

Total # pages: 3 (A - C)

Finalized Date: 16-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064722

| Sample Description | Method Analyte Units LOR | Pb-AA62 Pb % 0.01 |
|---|-----------------------------------|----------------------------|
| A134141 A134142 A134143 A134144 A134146 | | |
| A134147 A134148 A134149 A134150 A134255 | | |
| A134256 A134257 A134258 A134259 A134260 | | |
| A134261 A134262 A134263 A134264 A134265 | | |
| A134266 A134267 A134563 A134564 A134565 | | |
| A134566 A134567 A134568 A134569 A134570 | | |
| A134571 A134572 A134573 A134574 A134575 | | |
| A134576 A134577 A134578 A134579 A134580 | | |



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 3 - A

Total # pages: 3 (A - C)

Finalized Date: 16-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064722

| Sample Description | Method Analyte Units LOR | WEI-21 | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|--------------------------|--------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | K % |
| | | 0.02 | 0.005 | 0.5 | 0.01 | 5 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 | 0.01 |
| A134581 | | 1.20 | <0.005 | <0.5 | 9.31 | 15 | 150 | <0.5 | <2 | 7.77 | <0.5 | 29 | 43 | 101 | 4.14 | 0.47 |
| A134582 | | 0.48 | <0.005 | <0.5 | 3.51 | 6 | 20 | <0.5 | <2 | 3.29 | <0.5 | 95 | 1490 | 197 | 6.82 | 0.09 |
| A134583 | | 0.34 | <0.005 | <0.5 | 7.20 | 15 | 160 | <0.5 | <2 | 6.78 | <0.5 | 118 | 255 | 333 | 5.50 | 0.41 |
| A134778 | | 0.48 | <0.005 | <0.5 | 7.25 | <5 | 2460 | 1.0 | <2 | 2.39 | <0.5 | 8 | 79 | 41 | 2.83 | 2.43 |
| A134779 | | 0.32 | <0.005 | <0.5 | 7.42 | 8 | 1400 | 0.9 | <2 | 1.95 | <0.5 | 5 | 137 | 5 | 2.60 | 2.91 |
| A134780 | | 0.40 | <0.005 | <0.5 | 6.68 | 10 | 1130 | 0.9 | <2 | 1.48 | <0.5 | 5 | 114 | 5 | 2.49 | 2.56 |
| A134781 | | 0.46 | <0.005 | <0.5 | 8.75 | 25 | 590 | <0.5 | <2 | 5.50 | <0.5 | 23 | 63 | 18 | 2.88 | 1.66 |
| A134782 | | 0.98 | <0.005 | <0.5 | 7.04 | 9 | 1350 | 1.2 | <2 | 1.22 | <0.5 | 4 | 73 | 7 | 2.16 | 2.77 |
| A134783 | | 0.66 | <0.005 | <0.5 | 8.58 | <5 | 60 | <0.5 | <2 | 9.29 | <0.5 | 32 | 378 | 53 | 5.16 | 0.21 |
| A134784 | | 0.98 | <0.005 | <0.5 | 8.54 | 18 | 50 | <0.5 | <2 | 8.24 | <0.5 | 33 | 477 | 126 | 4.64 | 0.12 |
| A134785 | | 0.44 | <0.005 | <0.5 | 7.91 | 26 | 150 | 0.5 | <2 | 6.71 | <0.5 | 19 | 86 | 70 | 3.05 | 0.27 |
| A134786 | | 0.60 | <0.005 | <0.5 | 7.74 | 9 | 220 | <0.5 | <2 | 6.75 | <0.5 | 36 | 197 | 51 | 5.58 | 0.67 |
| B373206 | | 0.30 | <0.005 | <0.5 | 7.46 | 44 | 150 | 0.9 | <2 | 3.86 | <0.5 | 12 | 28 | 140 | 7.39 | 0.36 |
| B373207 | | 0.54 | 0.007 | 1.5 | 6.18 | 260 | 50 | <0.5 | <2 | 2.73 | <0.5 | 24 | 138 | 816 | 11.55 | 0.09 |
| B373208 | | 0.30 | <0.005 | <0.5 | 6.94 | 21 | 30 | <0.5 | <2 | 1.00 | <0.5 | 2 | 81 | 31 | 1.21 | 0.04 |
| B373351 | | 0.80 | <0.005 | <0.5 | 5.03 | 7 | 30 | <0.5 | <2 | 5.92 | <0.5 | 77 | 570 | 136 | 6.81 | 0.22 |
| B373352 | | 0.88 | <0.005 | 5.1 | 6.81 | 34 | 30 | <0.5 | <2 | 1.52 | <0.5 | 22 | 127 | 6010 | 6.69 | 0.01 |
| B373353 | | 0.76 | <0.005 | <0.5 | 4.34 | 27 | 50 | <0.5 | <2 | 6.16 | <0.5 | 70 | 293 | 298 | 7.68 | 0.19 |
| B373354 | | 0.74 | <0.005 | <0.5 | 6.67 | 18 | 110 | <0.5 | <2 | 6.56 | <0.5 | 37 | 23 | 497 | 14.40 | 0.26 |
| B373355 | | 0.66 | <0.005 | <0.5 | 9.04 | <5 | 400 | <0.5 | <2 | 8.21 | <0.5 | 26 | 195 | 16 | 3.93 | 1.44 |
| B373356 | | 1.08 | <0.005 | <0.5 | 9.45 | 8 | 70 | <0.5 | <2 | 8.37 | <0.5 | 26 | 279 | 235 | 6.61 | 0.25 |
| B373357 | | 1.04 | <0.005 | <0.5 | 4.61 | 9 | 10 | <0.5 | <2 | 7.08 | <0.5 | 73 | 1315 | 268 | 5.89 | 0.03 |
| B373358 | | 0.68 | <0.005 | <0.5 | 8.61 | 22 | 110 | 0.7 | <2 | 10.45 | <0.5 | 29 | 263 | 138 | 8.86 | 0.39 |
| B373359 | | 0.80 | <0.005 | <0.5 | 2.66 | 17 | 210 | <0.5 | <2 | 2.31 | <0.5 | 8 | 137 | 6 | 1.72 | 0.38 |
| B373360 | | 1.32 | <0.005 | <0.5 | 7.24 | 5 | 10 | <0.5 | <2 | 10.85 | <0.5 | 20 | 200 | 3 | 5.43 | <0.01 |
| B373361 | | 1.02 | <0.005 | <0.5 | 7.55 | 6 | 140 | <0.5 | <2 | 7.61 | <0.5 | 37 | 163 | 80 | 5.65 | 0.49 |
| B373362 | | 0.78 | <0.005 | <0.5 | 7.91 | 10 | 100 | 0.6 | <2 | 5.99 | <0.5 | 35 | 24 | 13 | 10.25 | 0.23 |
| B373301 | | 0.78 | <0.005 | 0.7 | 6.92 | 29 | 120 | 2.7 | <2 | 6.96 | <0.5 | 24 | 273 | 444 | 5.57 | 1.82 |
| B373302 | | 0.58 | 0.005 | 1.0 | 2.33 | 40 | 160 | 0.5 | <2 | 4.65 | 0.7 | 35 | 202 | 164 | 8.93 | 0.10 |
| B373303 | | 0.98 | <0.005 | <0.5 | 5.90 | 67 | 90 | 1.3 | <2 | 9.75 | <0.5 | 67 | 186 | 190 | 9.28 | 0.53 |
| B373304 | | 0.58 | 0.027 | 3.8 | 5.18 | 160 | 230 | 0.6 | 18 | 0.37 | <0.5 | 42 | 279 | 224 | 12.80 | 0.50 |
| B373305 | | 0.62 | 0.020 | <0.5 | 1.24 | 22 | 280 | <0.5 | <2 | 0.13 | <0.5 | 5 | 120 | 33 | 2.90 | 0.26 |
| B373313 | | 0.18 | 0.908 | >100 | 3.48 | 13 | 430 | 1.0 | 2580 | 3.59 | 5.9 | 8 | 274 | 6150 | 4.21 | 1.12 |



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 3 - B

Total # Pages: 3 (A - C)

Finalized Date: 16-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064722

| Sample Description | Method Analyte Units LOR | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-AA62 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| | | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | V ppm | W ppm | Zn ppm | Ag ppm |
| | | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 1 |
| A134581 | | 3.37 | 837 | 2 | 2.40 | 39 | 280 | 4 | 0.14 | <5 | 203 | 0.41 | 232 | <10 | 32 | |
| A134582 | | 17.60 | 1175 | 1 | 0.28 | 1560 | 100 | <2 | 0.10 | <5 | 43 | 0.18 | 80 | <10 | 57 | |
| A134583 | | 4.41 | 968 | <1 | 1.54 | 150 | 190 | <2 | <0.01 | <5 | 203 | 0.21 | 183 | <10 | 54 | |
| A134778 | | 0.97 | 653 | 1 | 2.16 | 21 | 300 | 4 | 0.05 | <5 | 159 | 0.14 | 67 | <10 | 39 | |
| A134779 | | 0.63 | 532 | 1 | 1.77 | 5 | 310 | 4 | <0.01 | <5 | 260 | 0.13 | 59 | <10 | 36 | |
| A134780 | | 0.58 | 503 | 1 | 1.72 | 5 | 300 | 4 | 0.02 | <5 | 214 | 0.14 | 53 | <10 | 35 | |
| A134781 | | 2.48 | 535 | <1 | 1.99 | 77 | 70 | <2 | <0.01 | <5 | 233 | 0.10 | 41 | <10 | 35 | |
| A134782 | | 0.42 | 332 | 1 | 2.17 | 2 | 300 | 5 | <0.01 | <5 | 179 | 0.17 | 33 | <10 | 23 | |
| A134783 | | 5.91 | 1010 | <1 | 1.59 | 104 | 220 | 3 | <0.01 | <5 | 174 | 0.28 | 184 | <10 | 43 | |
| A134784 | | 5.02 | 913 | <1 | 1.80 | 122 | 130 | 2 | <0.01 | <5 | 179 | 0.19 | 136 | <10 | 46 | |
| A134785 | | 2.03 | 562 | <1 | 4.16 | 64 | 750 | <2 | 0.25 | <5 | 197 | 0.69 | 131 | <10 | 22 | |
| A134786 | | 5.16 | 1030 | <1 | 1.47 | 163 | 220 | <2 | <0.01 | <5 | 136 | 0.40 | 203 | <10 | 62 | |
| B373206 | | 2.11 | 1210 | <1 | 3.06 | 13 | 1050 | <2 | 0.08 | <5 | 156 | 1.22 | 360 | 10 | 36 | |
| B373207 | | 1.56 | 432 | 6 | 2.68 | 45 | 380 | 2 | 0.38 | <5 | 139 | 0.38 | 140 | <10 | 46 | |
| B373208 | | 0.17 | 92 | 1 | 5.0 | 4 | 140 | <2 | 0.02 | <5 | 69 | 0.14 | 38 | <10 | 4 | |
| B373351 | | 12.25 | 939 | <1 | 0.47 | 594 | 20 | <2 | 0.21 | <5 | 86 | 0.11 | 97 | <10 | 47 | |
| B373352 | | 3.97 | 1300 | 2 | 3.61 | 63 | 80 | 3 | 0.41 | <5 | 137 | 0.23 | 144 | <10 | 194 | |
| B373353 | | 11.70 | 1145 | 1 | 0.31 | 330 | 50 | 11 | 0.79 | <5 | 25 | 0.32 | 240 | 10 | 60 | |
| B373354 | | 3.59 | 2110 | 2 | 1.48 | 18 | 530 | <2 | 0.11 | <5 | 206 | 3.21 | 837 | <10 | 89 | |
| B373355 | | 3.65 | 869 | <1 | 1.62 | 67 | 190 | 3 | <0.01 | <5 | 317 | 0.25 | 141 | <10 | 34 | |
| B373356 | | 5.33 | 793 | 1 | 0.93 | 42 | 100 | <2 | 0.79 | <5 | 237 | 0.37 | 194 | <10 | 32 | |
| B373357 | | 11.65 | 916 | <1 | 0.29 | 782 | 60 | 5 | 0.17 | <5 | 81 | 0.17 | 140 | <10 | 53 | |
| B373358 | | 4.71 | 1205 | 1 | 0.64 | 140 | 310 | 22 | 0.28 | <5 | 620 | 0.46 | 179 | 10 | 47 | |
| B373359 | | 0.55 | 357 | 1 | 0.05 | 15 | 90 | 3 | 0.06 | <5 | 129 | 0.05 | 27 | <10 | 21 | |
| B373360 | | 3.05 | 829 | <1 | 0.01 | 91 | 360 | 8 | 0.09 | <5 | 497 | 0.31 | 176 | <10 | 71 | |
| B373361 | | 4.79 | 1085 | 1 | 1.79 | 62 | 220 | 4 | <0.01 | <5 | 216 | 0.31 | 184 | <10 | 53 | |
| B373362 | | 2.92 | 1570 | 1 | 2.15 | 15 | 1290 | <2 | 0.10 | <5 | 245 | 2.04 | 450 | <10 | 43 | |
| B373301 | | 2.67 | 398 | 12 | 1.64 | 272 | 4880 | 3 | 3.01 | <5 | 264 | 1.33 | 1440 | <10 | 151 | |
| B373302 | | 1.17 | 373 | 6 | 0.04 | 201 | 1350 | 31 | 7.47 | <5 | 289 | 0.54 | 98 | <10 | 190 | |
| B373303 | | 6.54 | 1030 | 1 | 0.11 | 324 | 2310 | 12 | 5.80 | <5 | 230 | 1.20 | 209 | <10 | 162 | |
| B373304 | | 4.03 | 1280 | 3 | 0.02 | 60 | 360 | 118 | 8.09 | <5 | 10 | 0.24 | 110 | <10 | 461 | |
| B373305 | | 0.27 | 206 | 2 | 0.01 | 29 | 140 | 30 | 1.82 | <5 | 8 | 0.04 | 33 | <10 | 54 | |
| B373313 | | 1.18 | 667 | 54 | 0.07 | 148 | 5780 | >10000 | 0.50 | <5 | 677 | 0.12 | 388 | 10 | 225 | 704 |



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 3 - C

Total # Pages: 3 (A - C)

Finalized Date: 16-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064722

| Sample Description | Method Analyte Units LOR | Pb-AA62 Pb % 0.01 |
|---|-----------------------------------|----------------------------|
| A134581 A134582 A134583 A134778 A134779 | | |
| A134780 A134781 A134782 A134783 A134784 | | |
| A134785 A134786 B373206 B373207 B373208 | | |
| B373351 B373352 B373353 B373354 B373355 | | |
| B373356 B373357 B373358 B373359 B373360 | | |
| B373361 B373362 B373301 B373302 B373303 | | |
| B373304 B373305 B373313 | | 1.60 |



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 1

Finalized Date: 12-AUG-2005

Account: MPO

CERTIFICATE VA05064721

Project: 1611 Shut Out

P.O. No.:

This report is for 13 Soil samples submitted to our lab in Vancouver, BC, Canada on 4-AUG-2005.

The following have access to data associated with this certificate:

JASON DUNNING

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-ICP61 | 27 element four acid ICP-AES | ICP-AES |

To: YUKON ZINC CORPORATION
ATTN: JASON DUNNING
701-475 HOWE ST
VANCOUVER BC V6C 2B3

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: 



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION

701-475 HOWE ST

VANCOUVER BC V6C 2B3

Page: 2 - A

Total # Pages: 2 (A - B)

Finalized Date: 12-AUG-2005

Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064721

| Sample Description | Method Analyte Units LOR | WEI-21 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|--------------------------|-----------------|-----------|----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|----------|----------|
| | | Recvd Wt. kg | Ag ppm | Al % | As ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | K % | Mg % |
| | | 0.02 | 0.5 | 0.01 | 5 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 | 0.01 | 0.01 |
| A134145 | | 0.48 | <0.5 | 6.86 | 23 | 1310 | 1.2 | <2 | 1.26 | <0.5 | 8 | 33 | 33 | 2.64 | 2.28 | 0.79 |
| B372777 | | 0.32 | <0.5 | 7.77 | 6 | 1130 | 1.5 | <2 | 1.00 | <0.5 | 8 | 17 | 12 | 2.85 | 3.11 | 0.85 |
| B372778 | | 0.36 | <0.5 | 6.40 | <5 | 970 | 1.5 | <2 | 1.59 | <0.5 | 10 | 66 | 32 | 2.68 | 1.53 | 0.96 |
| B372779 | | 0.44 | 0.9 | 6.77 | 16 | 1230 | 1.2 | <2 | 1.99 | 0.9 | 11 | 42 | 58 | 3.48 | 1.96 | 0.81 |
| B372780 | | 0.46 | <0.5 | 5.89 | 12 | 120 | <0.5 | <2 | 6.34 | <0.5 | 45 | 554 | 99 | 5.04 | 0.29 | 5.86 |
| B372986 | | 0.36 | <0.5 | 3.97 | 23 | 70 | <0.5 | <2 | 1.56 | <0.5 | 98 | 2210 | 35 | 6.74 | 0.13 | 16.80 |
| B373306 | | 0.44 | <0.5 | 6.94 | <5 | 1090 | 1.2 | <2 | 1.08 | <0.5 | 6 | 32 | 18 | 2.52 | 1.86 | 0.57 |
| B373307 | | 0.50 | <0.5 | 6.16 | 6 | 1000 | 1.0 | <2 | 1.15 | <0.5 | 13 | 37 | 24 | 2.79 | 1.52 | 1.10 |
| B373308 | | 0.52 | 0.7 | 6.43 | 31 | 2320 | 1.7 | <2 | 0.11 | <0.5 | 4 | 73 | 50 | 4.68 | 2.25 | 0.53 |
| B373309 | | 0.46 | <0.5 | 5.10 | 15 | 1090 | 1.2 | <2 | 1.08 | 4.4 | 16 | 31 | 84 | 2.73 | 1.54 | 0.55 |
| B373310 | | 0.38 | <0.5 | 4.86 | 9 | 1070 | 1.2 | <2 | 1.01 | 5.0 | 18 | 27 | 91 | 2.58 | 1.48 | 0.53 |
| B373311 | | 0.50 | 0.8 | 5.89 | 16 | 1320 | 1.5 | <2 | 1.20 | 5.7 | 25 | 40 | 106 | 2.96 | 1.83 | 0.77 |
| B373312 | | 0.40 | <0.5 | 6.88 | 19 | 1510 | 3.4 | <2 | 1.23 | 27.7 | 71 | 50 | 296 | 3.52 | 1.92 | 0.89 |



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.

212 Brooksbank Avenue
 North Vancouver BC V7J 2C1
 Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

YUKON ZINC CORPORATION
 701-475 HOWE ST
 VANCOUVER BC V6C 2B3

Page: 2 - B
 Total # pages: 2 (A - B)
 Finalized Date: 12-AUG-2005
 Account: MPO

Project: 1611 Shut Out

CERTIFICATE OF ANALYSIS VA05064721

| Sample Description | Method Analyte Units LOR | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| | | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sr | Ti | V | W | Zn |
| | | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 |
| A134145 | | 389 | <1 | 1.25 | 11 | 540 | 46 | 0.03 | <5 | 192 | 0.21 | 87 | <10 | 84 |
| B372777 | | 492 | <1 | 1.35 | 5 | 540 | 22 | 0.02 | <5 | 154 | 0.20 | 77 | <10 | 64 |
| B372778 | | 516 | <1 | 0.83 | 26 | 980 | 17 | 0.16 | <5 | 174 | 0.16 | 74 | <10 | 142 |
| B372779 | | 717 | 1 | 1.14 | 17 | 1280 | 22 | 0.10 | <5 | 219 | 0.23 | 93 | <10 | 215 |
| B372780 | | 1005 | <1 | 1.32 | 278 | 220 | 5 | 0.01 | <5 | 152 | 0.36 | 158 | <10 | 59 |
| B372986 | | 1115 | <1 | 0.07 | 1530 | 130 | 4 | 0.01 | <5 | 26 | 0.05 | 47 | <10 | 80 |
| B373306 | | 394 | 4 | 1.74 | 9 | 1170 | 17 | 0.07 | <5 | 280 | 0.26 | 70 | <10 | 44 |
| B373307 | | 524 | <1 | 1.96 | 12 | 580 | 14 | 0.01 | <5 | 132 | 0.35 | 72 | <10 | 39 |
| B373308 | | 198 | 2 | 0.18 | 19 | 630 | 48 | 0.04 | <5 | 31 | 0.22 | 164 | <10 | 104 |
| B373309 | | 1600 | 2 | 0.95 | 110 | 480 | 65 | 0.06 | <5 | 139 | 0.14 | 66 | <10 | 526 |
| B373310 | | 1865 | 2 | 0.91 | 109 | 480 | 58 | 0.06 | <5 | 130 | 0.14 | 63 | <10 | 571 |
| B373311 | | 1960 | 4 | 0.97 | 128 | 590 | 51 | 0.04 | <5 | 146 | 0.19 | 90 | <10 | 607 |
| B373312 | | 10150 | 11 | 0.78 | 542 | 780 | 60 | 0.09 | <5 | 144 | 0.21 | 97 | <10 | 1875 |



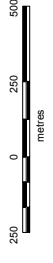
Figure 01. Location Map of the Shutout Property.

Yukon Zinc Corporation

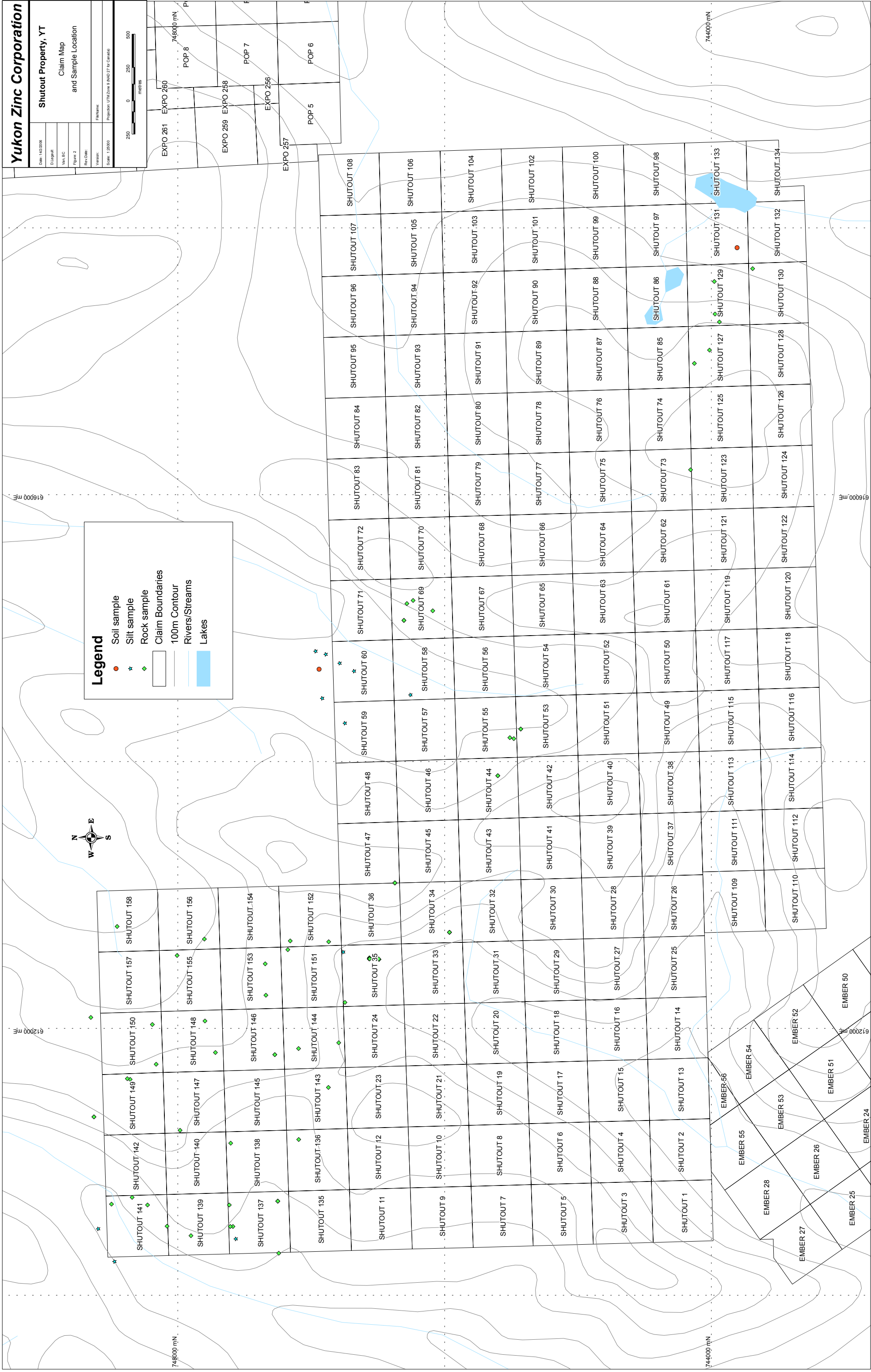
Shutout Property, YT

Claim Map
and Sample Location

Date: 14/02/2006
D:\ygmatt
MVA BC
Figure 2
Rev: 0/0/0
Version:
Scale: 1:25000
Projection: UTM Zone 8 NAD 83 for Canada



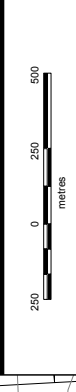
- ### Legend
- Soil sample
 - Silt sample
 - Rock sample
 - Claim Boundaries
 - 100m Contour
 - Rivers/Streams
 - Lakes



Yukon Zinc Corporation

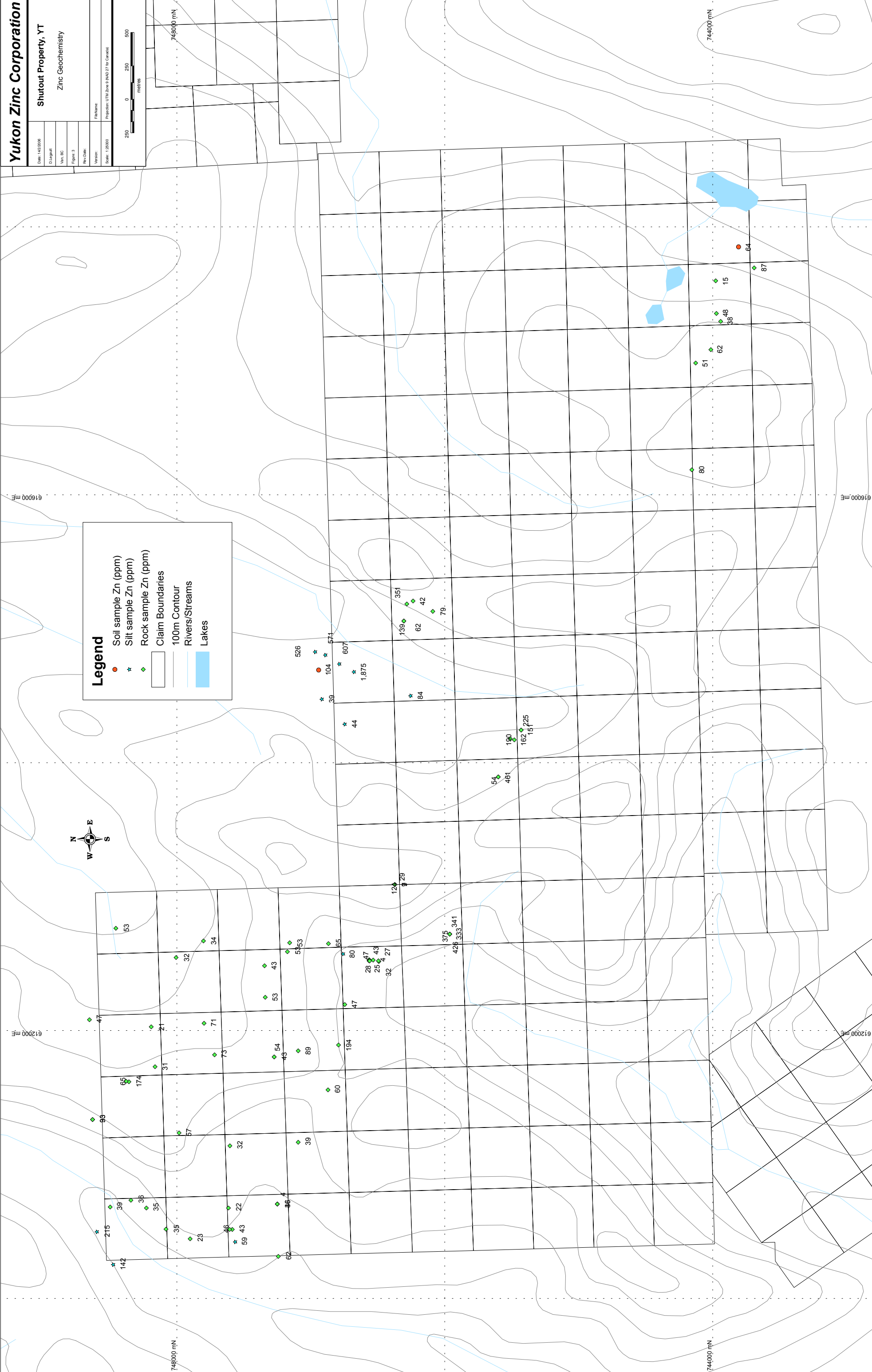
Shutout Property, YT
Zinc Geochemistry

Date: 14/2/2008
D: Legend
Wm. BC
Figure: 3
Rev: 0/06
File Name:
Projection: UTM Zone 9 (NAD 27 to Canada08)
Scale: 1:25000



Legend

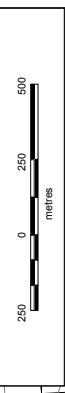
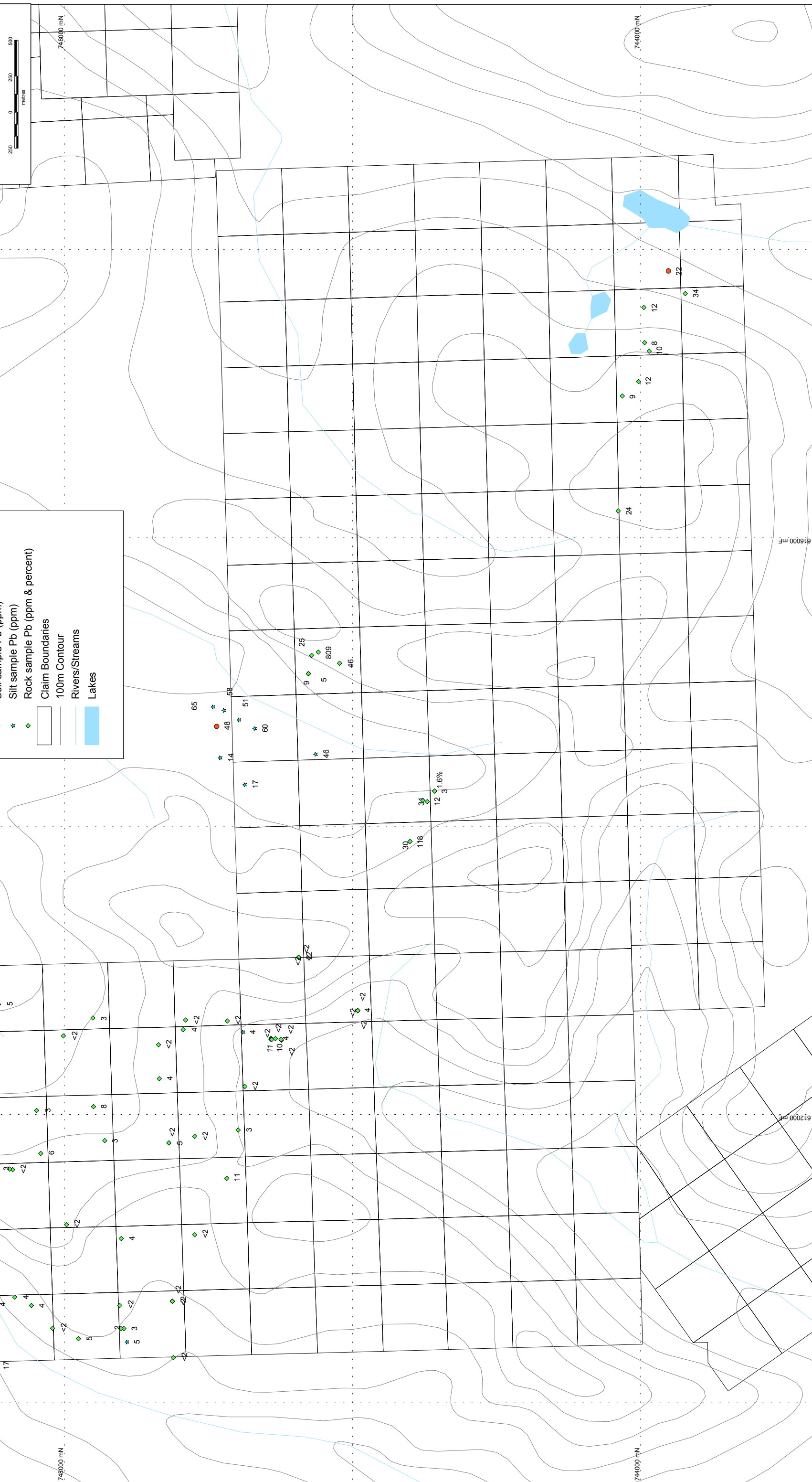
- Soil sample Zn (ppm) (Red circle)
- Silt sample Zn (ppm) (Blue star)
- Rock sample Zn (ppm) (Green diamond)
- Claim Boundaries (Black outline)
- 100m Contour (Grey line)
- Rivers/Streams (Blue line)
- Lakes (Blue area)



Date: 14/2/2008
D: Legend
Wm. BC
Figure 4
Rev: 0/06
Version:
Scale: 1:25000
Projection: UTM, Zone 9 (NAD 27 to Canada08)

Legend

- Soil sample Pb (ppm)
- Silt sample Pb (ppm)
- Rock sample Pb (ppm & percent)
- Claim Boundaries
- 100m Contour
- Rivers/Streams
- Lakes



749000 mN

744000 mN

616000 mE

616000 mE

612000 mE

612000 mE

749000 mN

744000 mN

Yukon Zinc Corporation

Shutout Property, YT

Copper Geochemistry

Date: 14/2/2008
D: Legend
Wm. BC
Figure 5
Rev: 0/06
Version:
Scale: 1:25000
Projection: UTM Zone 9 (NAD 27 for Canada)

Legend

- Soil sample Cu (ppm) ●
- Silt sample Cu (ppm) ★
- Rock sample Cu (ppm) ◆
- Claim Boundaries
- 100m Contour
- Rivers/Streams —
- Lakes

