REPORT ON MECHANICAL STRIPPING AND CHANNEL SAMPLING PERFORMED ON THE WEST RED LAKE PROPERTY, NORTHERN ONTARIO, CANADA

PREPARED FOR HALO RESOURCES LTD.

AREA: RED LAKE, ONTARIO

NTS: 52M/1

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March 2009

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1.0 Introduction

This report has been prepared to document the trenching and channel sampling performed on the North Bridget Lake showings, located in the Red Lake Greenstone Belt (Balmer and Ball Assemblages) by Halo Resources Ltd.

2.0 Property and Location

The West Red Lake Property is located approximately 30 kilometres west of Red Lake in Ball Township, Ontario (NTS 52M/1, 52L/16) and covers widespread gold mineralization from surface showings and small gold deposits. Previous exploration by a number of companies including Hemlo Gold Mines Ltd., Goldcorp, Cochenour-Willans Gold Mines Ltd, Dumont Nickel and May-Spiers Gold Mines Ltd. have carried out intermittent exploration in this area since 1935. The property has now been consolidated into a larger package of contiguous claims (Figure 2.1).

The property consists of the following claims (Figure 2.2 and Table 2.1).

The property can be accessed by forestry roads as follows: Turn on to the Nungesser Road which is located 1 km. north of Balmertown, Ontario and travel north for 16 kilometres. Turn west on the Pine Ridge Forestry Access Road and travel for a distance of 60 kilometres. The road traverses the property through claim KRL 4213269 from NW to SE. The property can also be accessed by boat from Red Lake. The property is located approximately 28 kilometres by water west of the village of Red Lake at the extreme west end of Red Lake.

Figure 2.1: Location Map for West Red Lake Project

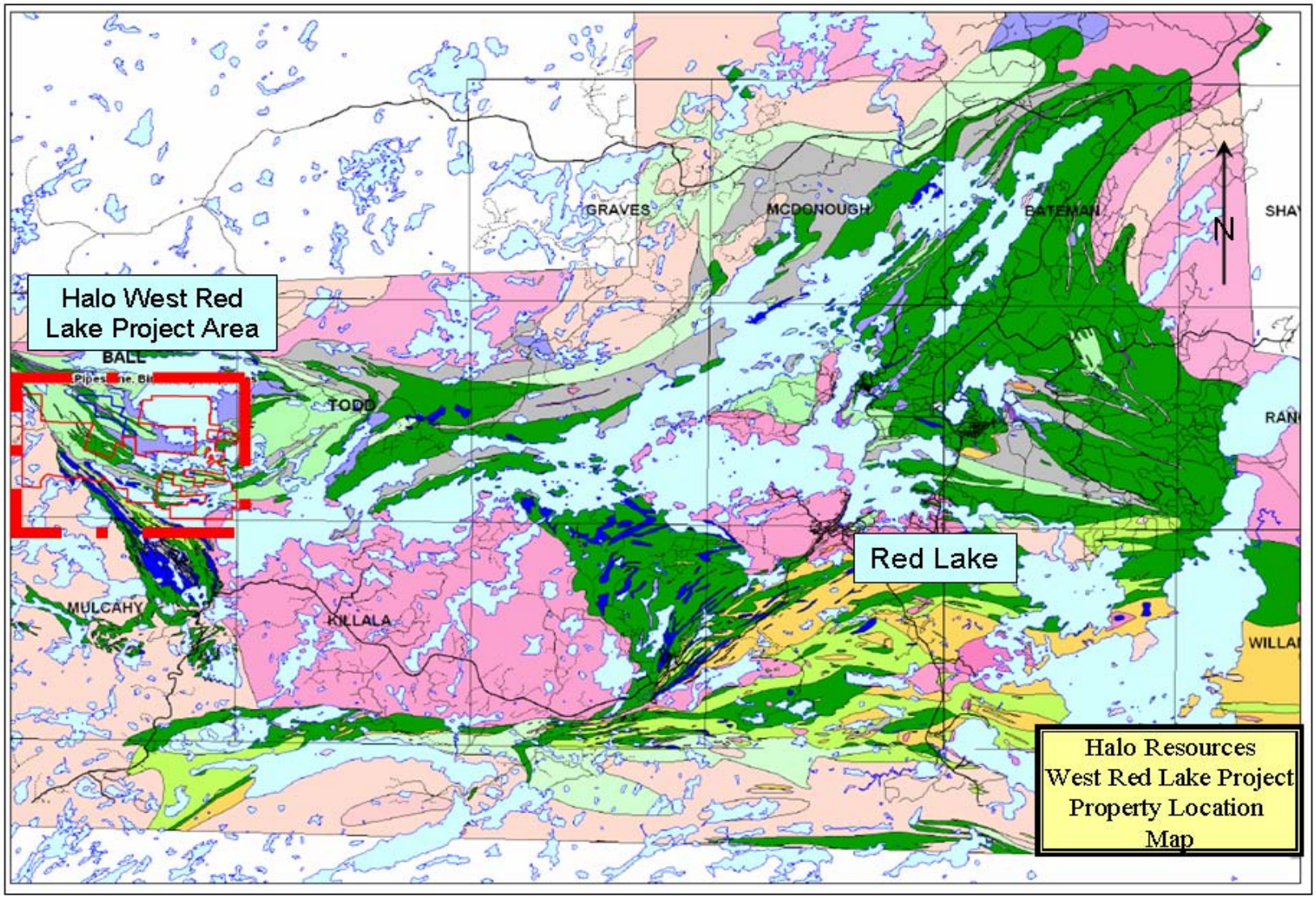
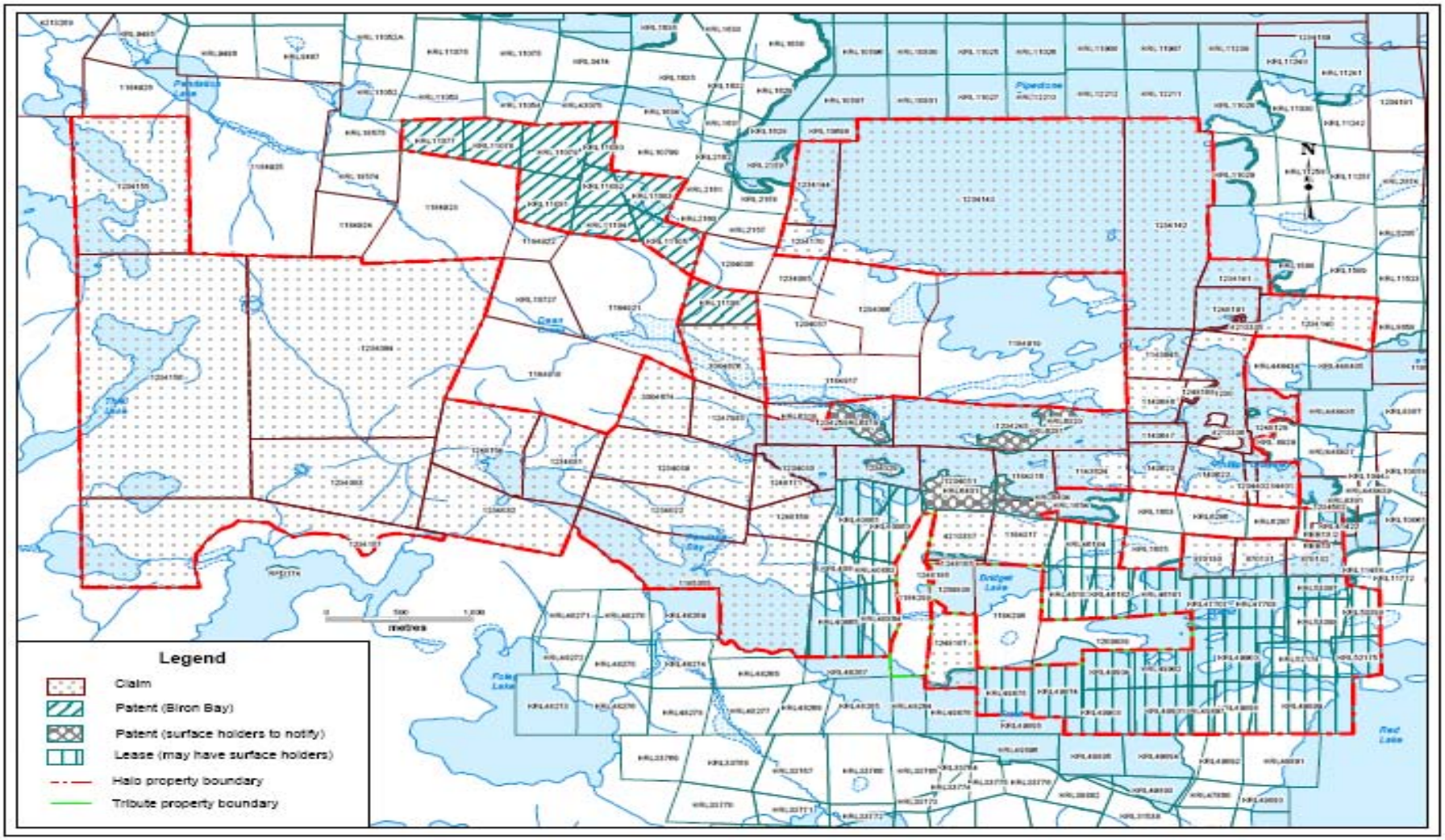


Figure 2.2: West Red Lake Claim Group



Red Lake and surrounding mineral dispositions; Mar 2008

Table 2.1: Claims on West Red Lake Property

Unpatented Property		
Pipestone Bay	STK	1234170
Pipestone Bay	STK	1234140
Pipestone Bay	STK	1234141
Pipestone Bay	STK	1234142
Pipestone Bay	STK	1234143
Pipestone Bay	STK	1234144
Middle Bay	LP	40860
Middle Bay	LP	40861
Middle Bay	LP	40862
Middle Bay	LP	40863
Middle Bay	LP	40864
Middle Bay	LP	40865
Middle Bay	LP	46181
Middle Bay	LP	46182
Middle Bay	LP	46183
Middle Bay	LP	46184
Middle Bay	LP	49874
Middle Bay	LP	49875
Middle Bay	LP	49897
Middle Bay	LP	49898
Middle Bay	LP	49899
Middle Bay	LP	49900
Middle Bay	LP	49901
Middle Bay	LP	49902
Middle Bay	LP	49903
Middle Bay	LP	49904
Middle Bay	LP	52174
Middle Bay	LP	52175
Middle Bay	LP	53397
Middle Bay	LP	53398
Middle Bay	LP	53399
Middle Bay	STK	870130
Middle Bay	STK	870131
Middle Bay	STK	870132
Unpatented Property		
Middle Bay	STK	1143622
Middle Bay	STK	1143623
Middle Bay	STK	1143624
Middle Bay	STK	1143645
Middle Bay	STK	1143646
Middle Bay	STK	1143647

Middle Bay	STK	1184230
Middle Bay	STK	1184316
Middle Bay	STK	1184317
Middle Bay	STK	1185055
Middle Bay	STK	1234022
Middle Bay	STK	1234029
Middle Bay	STK	1234030
Middle Bay	STK	1234039
Middle Bay	STK	1234051
Middle Bay	STK	1234081
Middle Bay	STK	1234082
Middle Bay	STK	1234083
Middle Bay	STK	1234155
Middle Bay	STK	1234156
Middle Bay	STK	1234157
Middle Bay	STK	1248154
Middle Bay	STK	1234259
Middle Bay	STK	1234245
Middle Bay	STK	1234084
Middle Bay	STK	3004674
Middle Bay	STK	3004676
Middle Bay	STK	1247933
Middle Bay	STK	1234401
Middle Bay	STK	1234402
Middle Bay	STK	1248171
Middle Bay	STK	1248129
Middle Bay	STK	1248169
Seventy-Five % Claims		
Middle Bay	LP	47707
Middle Bay	LP	47708
Property	**Township**	**Type**
KRL4213335	Ball	STK
KRL4213336	Ball	STK
KRL4213337	Ball	STK
KRL1248185	Ball	STK
KRL1248186	Ball	STK
KRL1248187	Ball	STK
KRL1248188	Ball	STK
KRL1248191	Ball	STK
KRL41422	Ball	LP

3.0 General Geology

The property is underlain by an intercalated package of mafic and felsic volcanics, chemical sediments (chert/magnetite) and minor clastic sediments. Gabbro sills of the Ball and possibly Balmer Assemblage intrude the package, generally as conformable units (Figure 3.1).

The Ball Assemblage calc-alkalic intermediate to felsic volcanic units are generally intercalated, and characterized by thick sections of quartz or feldspar phyric crystal to lapilli tuffs. This volcano-sedimentary package is bounded on the south by the Granitic Douglas Lake Stock and to the north by the Granitic Lund Lake Stock. This volcano-sedimentary package is wedge shaped widening to the south east. The general strike is approximately 120° with a 60-70° dip to the north east.

Iron formations ("BIF") as chert-magnetite dominate the chemical sediments. Strong folding and brecciation of the BIF is evident with no sulphide replacement or alteration. Sulphides are conspicuously absent with only occasional pyrite grains seen as disseminations, locally up to 0.5%.

The following mappable units are observed on the property:

3.1 Felsic Intrusive (Map Unit 8)

Granitic textures; light pink, whitish on a weathered surface, Douglas Lake Stock, weakly foliated with biotite up to 5% aligned giving a weak gneissic texture.

Microcline predominates with 40%, 30% K-spar and 25% free quarts grains with biotite varying between 2 and 8%. Typically medium- to coarse-grained.

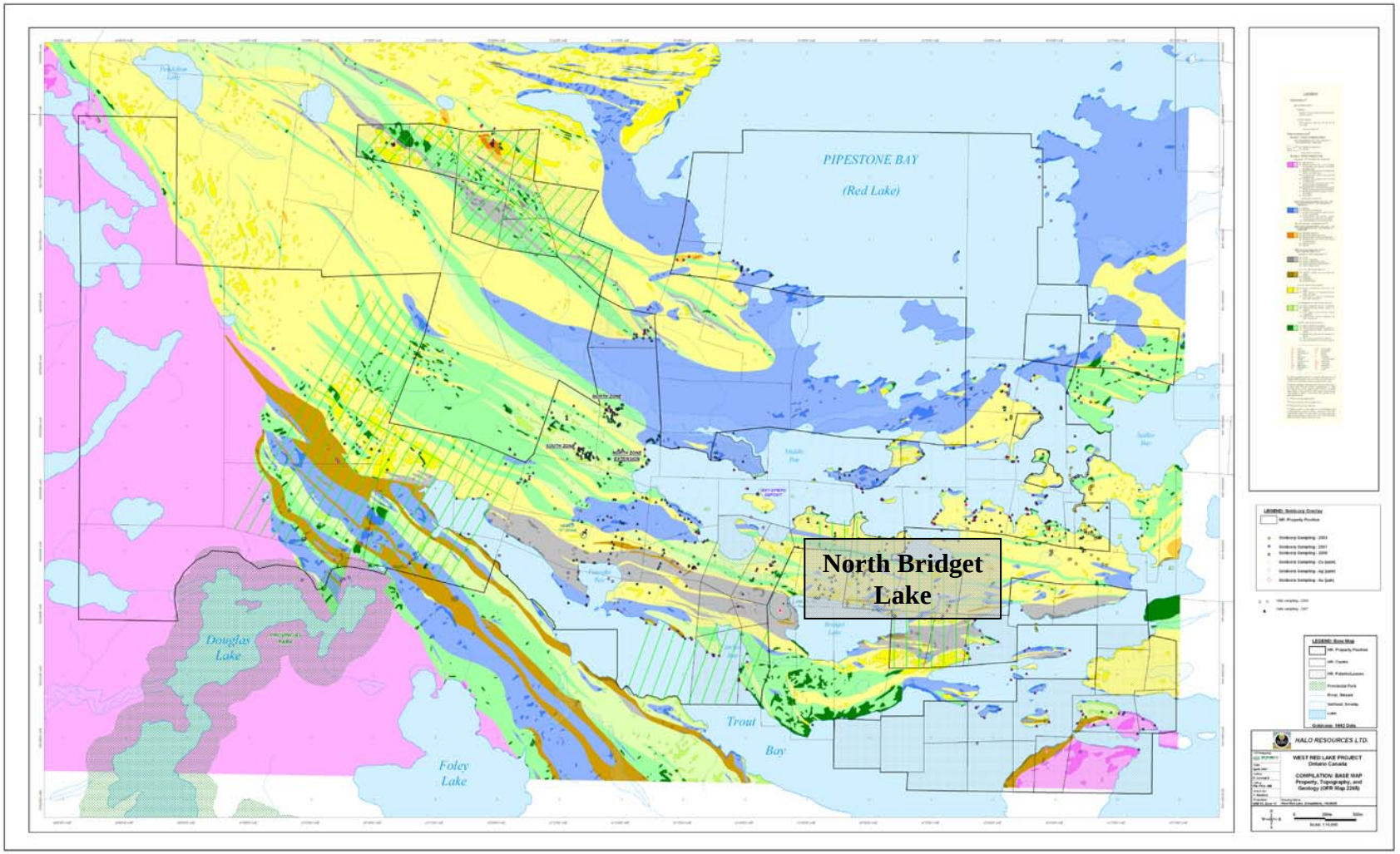
3.2 Mafic Intrusive (Map Unit 7)

Gabbro: this is typically noted as conformable sills. Dark green and variably course grained with a mix of hornblende and clino-pyroxene. Locally unit could be called a pyroxinite. The intervals are massive and show little to no alteration. Clino-pyroxene crystals typically are positively weathered 2-3 mm above matrix giving a rough surface to the outcrops.

3.3 Chemical Sediments (Map Unit 5)

Chert and Chert/Magnetite: At least four mappable units of BIF exist and are typically well banded on a 0.5 to 3 cm scale. Magnetite content ranges from 20 to 50% and is typically fine grained. Some units are very highly folded on a centimeter to decimeter scale. Locally some units are highly brecciated. Siliceous beds constitute 50 to 80% of intervals and are clear glassy to black. Locally the weathered surface is moderately rusty. Locally minor disseminated pyrite up to 1 to 8% is observed as disseminations and minor beds.

Figure 3.1: General Geology of the West Red Lake Project showing Location of 2008 Drill Program



3.4 Clastic Sediments (Map Unit 4)

Sandstone/Quartzite: these units form a small percentage of the overall lithological sequence and are often intercalated with the felsic tuffs and difficult to differentiate. Minor thinly bedded slit material, mainly fine grained quartz, is observed locally.

3.5 Felsic Meta-volcanic (Map Unit 3)

Tuff and lithic tuffs are common and are light to medium grey, fine grained, massive to locally 20% fragmental. *Rhyolitic flows:* this interval is predominately light gray, massive and siliceous. Typically minor sericite alteration can be observed. Flow contacts with minor flow breccias and tuffaceous beds are also common. This map unit is sub-divided into:

- 3a: Flows, rhyodacites and sodic ryholites.
- 3b: Tuff and lapilli-tuff.
- 3c: Tuff breccia

3.6 Intermediate Meta-Volcanic (Map Unit 2)

Tuff and lithic tuffs intervals are common and appear as medium grey, fine grained, massive to locally 20% fragmental. Andesite as flows are rare and this unit is generally grey, massive and weakly to moderately sericite altered. This map unit is sub-divided into:

- 2a: Flows, andesite, dacite and pillowed flows.
- 2b: Tuff and lapilli-tuff, andesitic.
- 2c: Tuff breccia.

3.7 Mafic Meta-Volcanic (Map Unit 1)

Tuff and lithic tuff intervals are common and appear as medium to dark grey, fine grained, massive to locally 20% fragmental. Basalt flows are locally common: this unit is generally massive, fine grained and typically weak to moderately chloritized. Very rare pillows are poorly preserved with tops direction being defined as north-west. Some of the fine grained, thin flow units may in fact be thin gabbro sills.

- 1a: Flows, pillow flows, basalt to andesite.
- 1b: Tuff and lapilli-tuff, basalt to andesite.
- 1c: Flow breccia, basalt to andesite.

4.0 Mechanical Stripping and Channel Sampling

4.1 Introduction

A program of mechanical stripping and channel sampling was carried out on the North Bridget Lake portion of the West Lake project between July 7th and August 25th, 2008. In total, nine areas were stripped and channel sampled (Figure 4.1.1). A total area of 10,151 m^2 was stripped and a total of 760 channel samples were cut (Table 4.1.1) and submitted for gold assay at SGS laboratories in Red Lake (Appendix 1).

Table 4.1.1: Trench Locations, Dimensions and Number of Channel Samples Collected on the North Bridget Lake Program

Trench	UTM		Length (m)	Breadth (m)	Area (m^2)	No of Channel Samples
	Easting	Northing				
Trench 1	415141	5654388	110	40	4,400	330
Trench 2	414981	5654324	25	15	375	15
Trench 3	415001	5654375	15	10	150	45
Trench 4	414908	5654383	10	12	120	20
Trench 5	414847	5654378	25	12	300	22
Trench 6	414809	5654353	7	8	56	8
Trench 7	415005	5654199	40	50	2,000	113
Trench 8	414998	5654139	20	15	300	16
Trench 9	415171	5654059	90	20	1,800	189
				Totals	**9,501**	**758**

Three different RMs were submitted which were purchased from OREAS (Australia). These were submitted a total of fourteen times with samples sent for analysis. The OREAS RMs are: (a) well homogenized, (b) assayed at 15 recognized mineral testing laboratories, and (c) are certified in accordance with International Standards Organization (ISO) recommendations.

The results are summarized in Table 4.1.2. Quality control failures and mislabels are excluded from the calculations in this table.

Table 4.1.2: Summary of Reference Materials

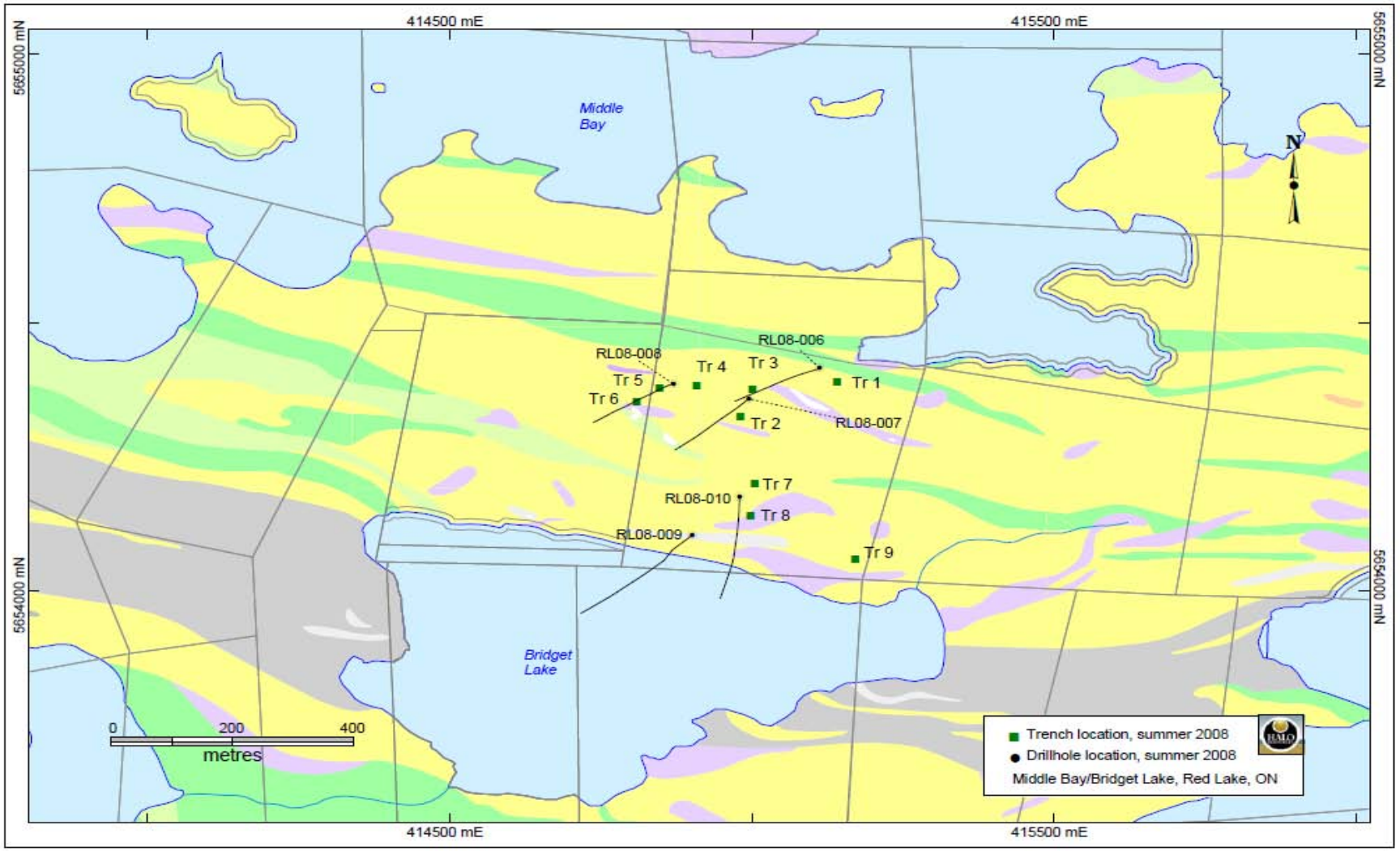
RM	N	Expected Au (g/t)		Observed Au (g/t)		% of Expected	No. of Mislabels
		Average	Perf. Gates*	Average	Std. Dev.		
OREAS 15Pb	2	1.06	0.03	1.13	n.a.	106.6	1
OREAS 54Pa	4	2.90	0.011	2.90	0.11	100.1	0
OREAS 61d	8	4.76	0.14	4.68	0.24	98.2	0
	14	* - Performance Gates as calculated by OREAS				101.6	1

All areas were mechanically stripped and then washed with a Wajax pump and power nozzle attachment. Channel samples were obtained using a power saw with a masonry blade and by cutting two parallel lines approximately 5 cm apart and 5 cm deep. The sample was then chipped out using a hammer and cold chisel. Sample locations were marked with aluminum tags and recorded on the geological map.

4.2 Trench Geology

All trenches were mapped at a scale of 1:100 with attention being paid to lithology, structure, alteration and mineralization. Positional control was provided by GPS co-ordinates and by marking out an appropriately scaled grid on the stripped outcrops. A detailed structural study of two of the stripped areas was undertaken with a focus on structural controls for mineralization and veining.

Figure 4.1.1: Trench Location Map Bridget Lake North



4.2.1 Trench 1

This trench was mapped geologically at a scale of 1:100 (Figure 4.2.1.1), and is located in the northern portion of the Bridget Lake map area within the Bridget Lake deformation zone.

An area of 110 m by 40 m was mechanically stripped and washed, then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. A total of 330 channel samples were taken and submitted for gold assay at SGS, Red Lake.

Geologically this trench primarily consists of a mafic volcanic sequence intruded ultra-mafic intervals with sharp but irregular contacts. These are in turn cross cut by highly irregular thin (1-2 m) diabase dykes. This mafic–ultra-mafic package is in contact with a felsic tuff unit to the north and a small inter-layered sediment interval. The mafic interval is comprised of medium to dark green, fine grained, massive to locally well-foliated at 270-300º and dipping 60-80º interval that is locally crenulated (Figure 4.2.1.2). The interval is strongly chlorite-ankerite altered with local fuchsite observed. Weak to locally strong quartz-ankerite veining as foliation parallel veins were observed up to 20 cm wide. Veins are strongly attenuated in the plane of foliation and show good bouden/augen textures. Small (<0.5 to 2 cm) quartz+/-carbonate tension veinlets cross cutting foliation at 340-350º are also common.

Mineralisation is variable with 1-2% disseminated sulphides (pyrite-pyrrhotite) to locally semi-massive pyrite-chalcopyrite over 0.5-2 m with good malachite staining associated with these zones (Figure 4.2.1.3). The ultra-mafic is light rusty beige on weathered surfaces, dark black-grey on fresh surfaces, fine-grained weak to locally strongly foliated with locally strong crenulations. The interval is strong to locally intensely altered, very soft with talc-like texture. Locally strong fuchsite is observed with veining (Figure 4.2.1.4).

Minor to locally moderate foliation parallel 1-3 cm quartz+/-ankerite veins are observed. This interval is locally strongly magnetic with <1 mm magnetite crystals observed. Mineralisation consists of minor pyrite ± pyrrhotite associated with veins. The felsic tuff interval consists of a fine grained, light grey to locally green, weak to locally moderately foliated rock striking at 290-300º and dipping between 68-84º. The interval contains 5-10% clastic material 1-5 mm with crude foliation parallel alignment and locally minor 1-3 mm quartz fragments (crystal tuff). The interval is weak to very locally moderately ankerite-altered and locally siliceous. Locally moderate, en echelon, foliation parallel, quartz veinlets (<0.5-2 cm to over 1-3 m) are observed. Trace sulphide mineralisation is noted with quartz veins. Minor cherty sediments occur locally as discontinuous bands within the mafic volcanic intervals.

Fifteen samples were collected from this area and submitted for gold analysis (Figure 4.2.1.1). Results ranged from <5 ppb to >10,000 ppb Au (Appendix 2).

Figure 4.2.1.1: Geological Map with Sample Locations for Trench 1 and Location of Figure 4.2.1.4 and 4.2.2.1

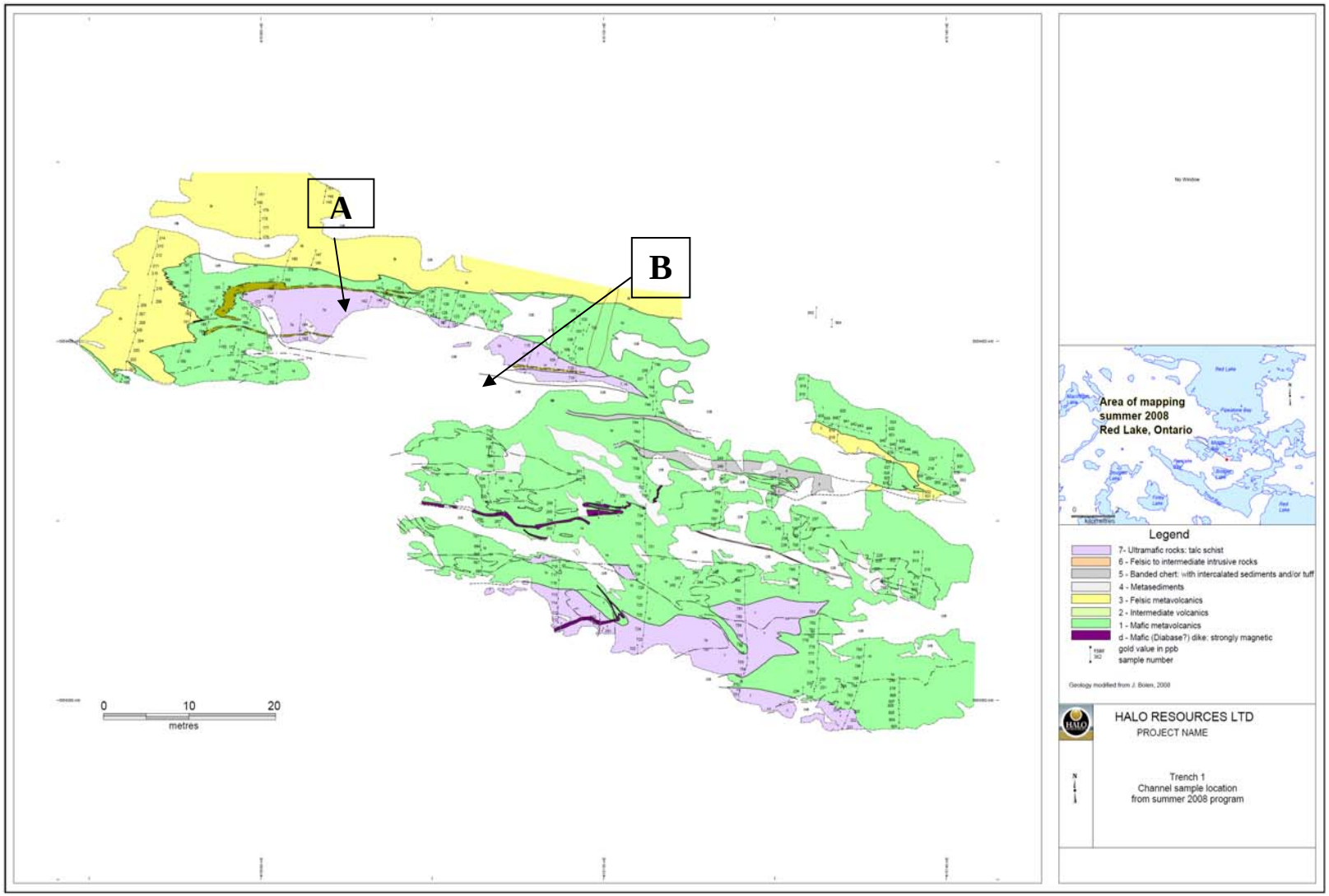


Figure 4.2.1.2: Structural Analysis of Trench 1

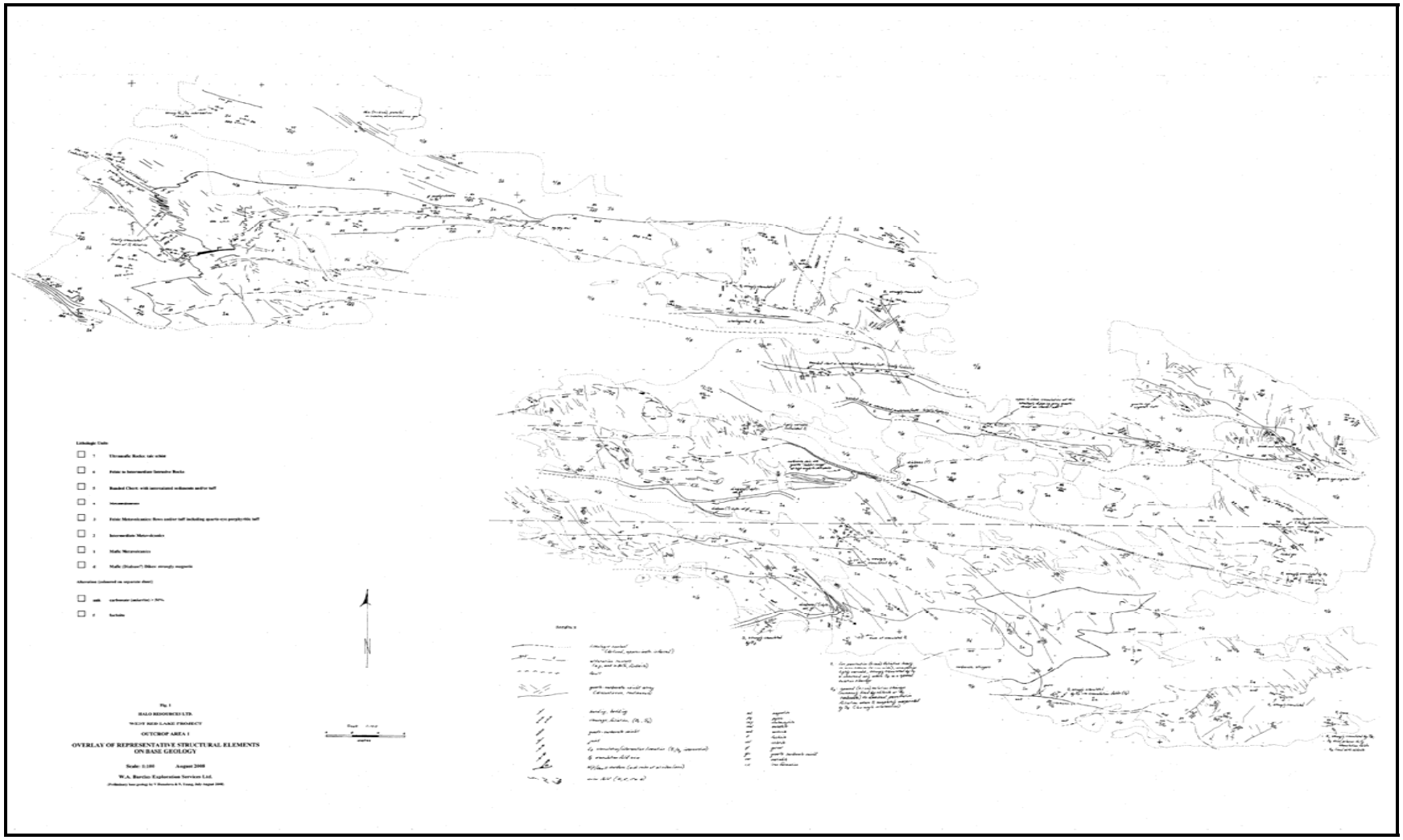


Figure 4.2.1.3: Semi-massive Sulphides Associated with Quartz-Ankerite Veins in Mafic Volcanics (Location A)

Figure 4.2.1.4: Folded Quartz-Fuchsite Vein in Ultra-Mafic (Location B)

4.2.2 Trench 2

This trench was mapped geologically at a scale of 1:100 (Figures 4.2.2.1 and 4.2.2.2) and is located in the northern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test the down strike extension of mineralisation observed in Trench 1 and to test mineralisation observed in a historical trench on the south west portion of the stripped area.

An area of 25 m by 15 m was mechanically stripped and washed then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. Fifteen channel samples were taken and submitted for gold assay at SGS, Red Lake.

Geologically, this stripped area consists of a felsic to intermediate tuff (unit 3/2b) to the north consisting of a fine grained, light grey to locally green, massive to weakly foliated rock striking at 100-110º and dipping between 68-84º to the north east. The interval contains 15-20% clastic material (1-5 mm grain size) with crude foliation parallel alignment. Trace sulphide mineralisation is noted with minor 1-5 mm quartz-carbonate veins (Figure 4.2.2.3).

The interval is locally silicified with a light white-grey weathered surface. This interval is in contact with an intermediate tuffaceous layer with a medium to locally dark grey to green colour, fine grained locally, moderately foliated and sheared. The interval has less lithic fragments than the above unit and is most likely a more ash-rich layer. The majority of the veins observed in this stripped area are present within this unit. These veins are generally sub-parallel to foliation but have pronounced pinch and swell textures (from <1 mm to 15 cm over 2-3 m) (Figure 4.2.2.2). These veins are generally quartz±ankerite and are light white-grey in colour. Only minor pyrite is observed as fine grained disseminations along vein margins. In contact with this interval is a possible mafic flow, dark green, massive to locally moderately foliated with moderate to strong chlorite alteration.

Fifteen samples were collected from this area and submitted for gold analysis. Results ranged from <5 ppb to 144 ppb (Appendix 1).

Figure 4.2.2.1: Geological Map with Channel Sample Locations for Trench 2

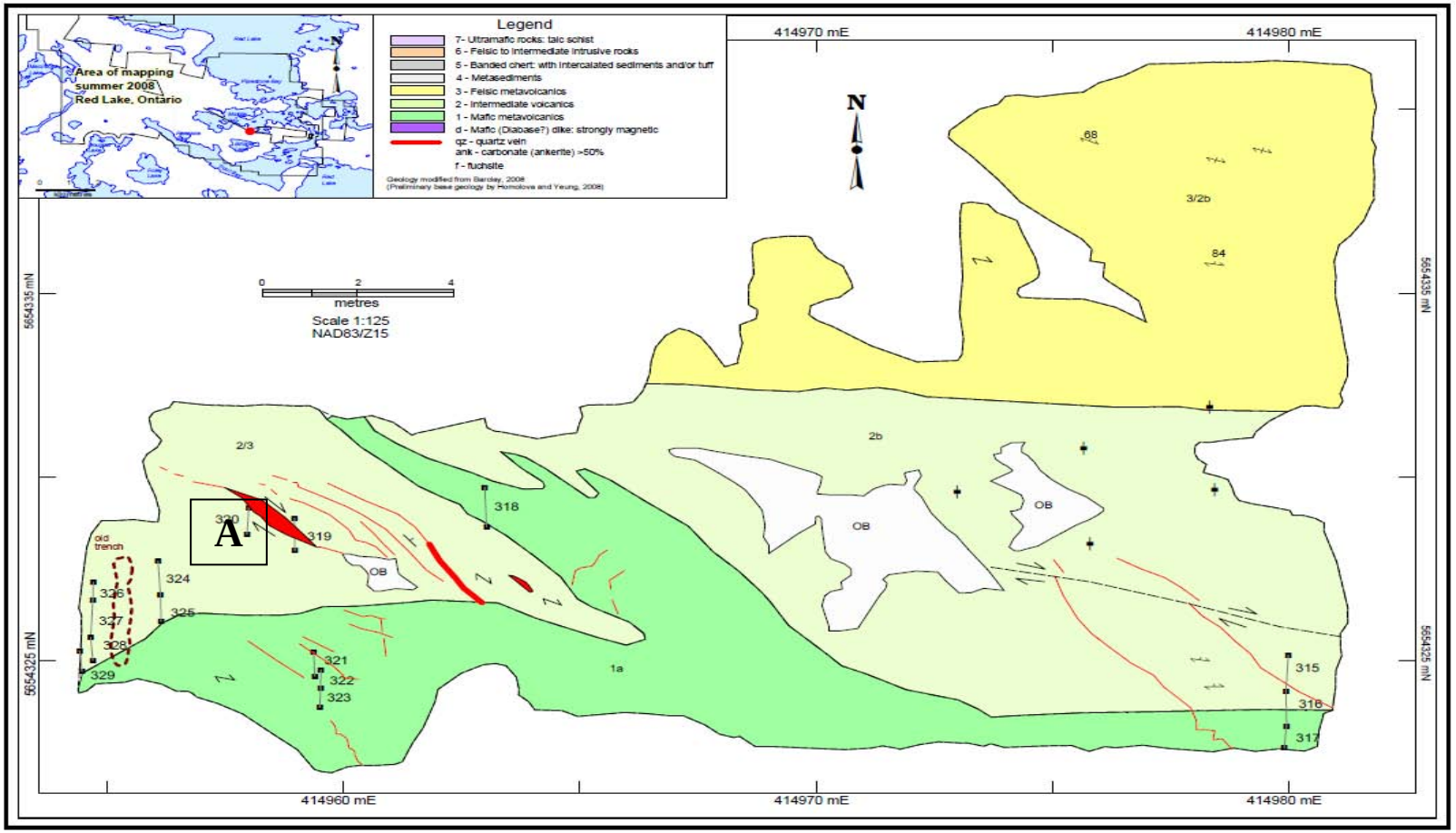


Figure 4.2.2.2: Trench 2 Looking South-west with Geological Contacts

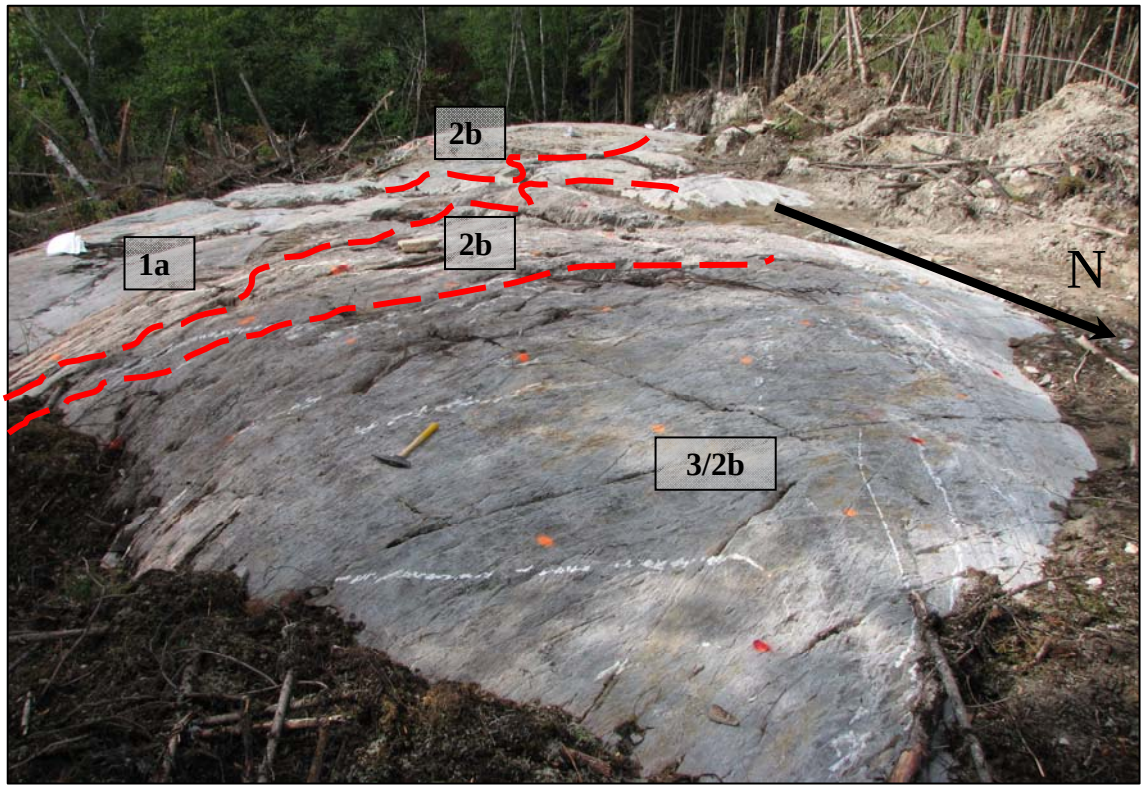
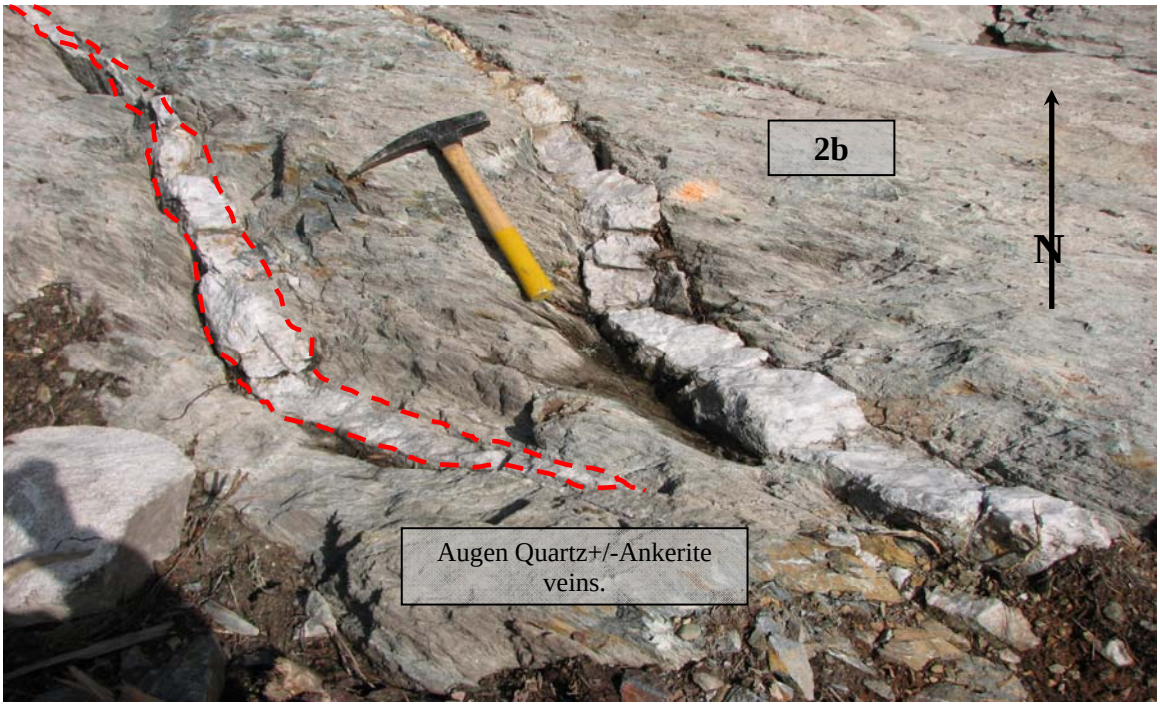


Figure 4.2.2.3: Pinch and Swell Quartz Veins on Trench 2 (Location A)



4.2.3 Trench 3

This trench was mapped geologically at a scale of 1:100 (Figure 4.2.3.1) and is located in the northern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test the westward strike extension of mineralisation observed in Trench 1 and to test geology associated with 2007 grab samples up to 2.8 g/t gold.

An area 15 m by 10 m was mechanically stripped and washed then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. Forty-five channel samples were taken and submitted for gold assay at SGS, Red Lake.

Geologically this area is comprised of a light grey, fine grained rock with lithic fragments up to 5 mm, weakly to locally strongly foliated with the fabric striking at 290-300º and dipping at 76º to sub-vertical. The interval is locally brecciated with up to 50% 1-3 cm irregular quartz-ankerite veinlets, trace to locally 5% pyrite±chalcopyrite± magnetite associated with vein margins (Figure 4.2.3.2). The interval is locally moderately chloritized with local areas of moderate to strong silicification; locally minor fuchsite bands are also noted. This interval is weakly mineralized with 1-3% disseminated pyrite.

A small scale 1-1.5 m diabase dyke is observed in the north portion of the mapped area. This unit is dark rusty-green on surface and medium to dark grey-green on fresh surfaces; it is fine-grained with moderate to locally strong S2 foliation and local in situ brecciation with a chlorite altered matrix. Locally minor 1-3 cm light white-grey, weakly brecciated, quartz veins cross cut the S2 foliation. There is 2-3% sulphides associated with veins as both fracture fill and along vein margins with chalcopyrite more predominant than pyrite observed.

A small exposure of felsic lithic tuff was observed in the north eastern part of the trenched area.

Forty-five samples were submitted for gold assay and results vary from <5 ppb to 2,530 ppb gold (Appendix 1).

Figure 4.2.3.1: Geology and Sample Location Map for Trench 3 showing Location of Figure 4.2.3.1

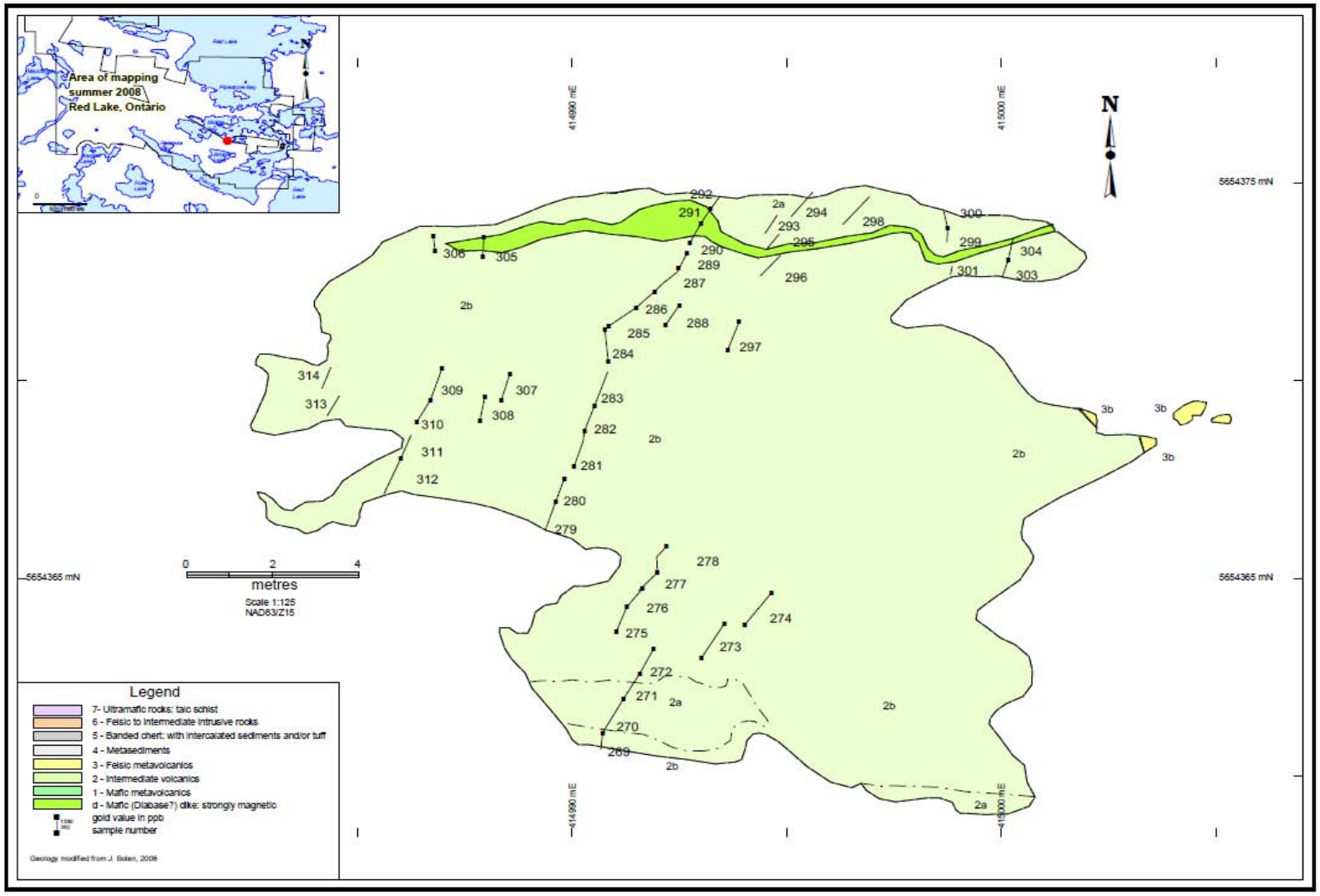
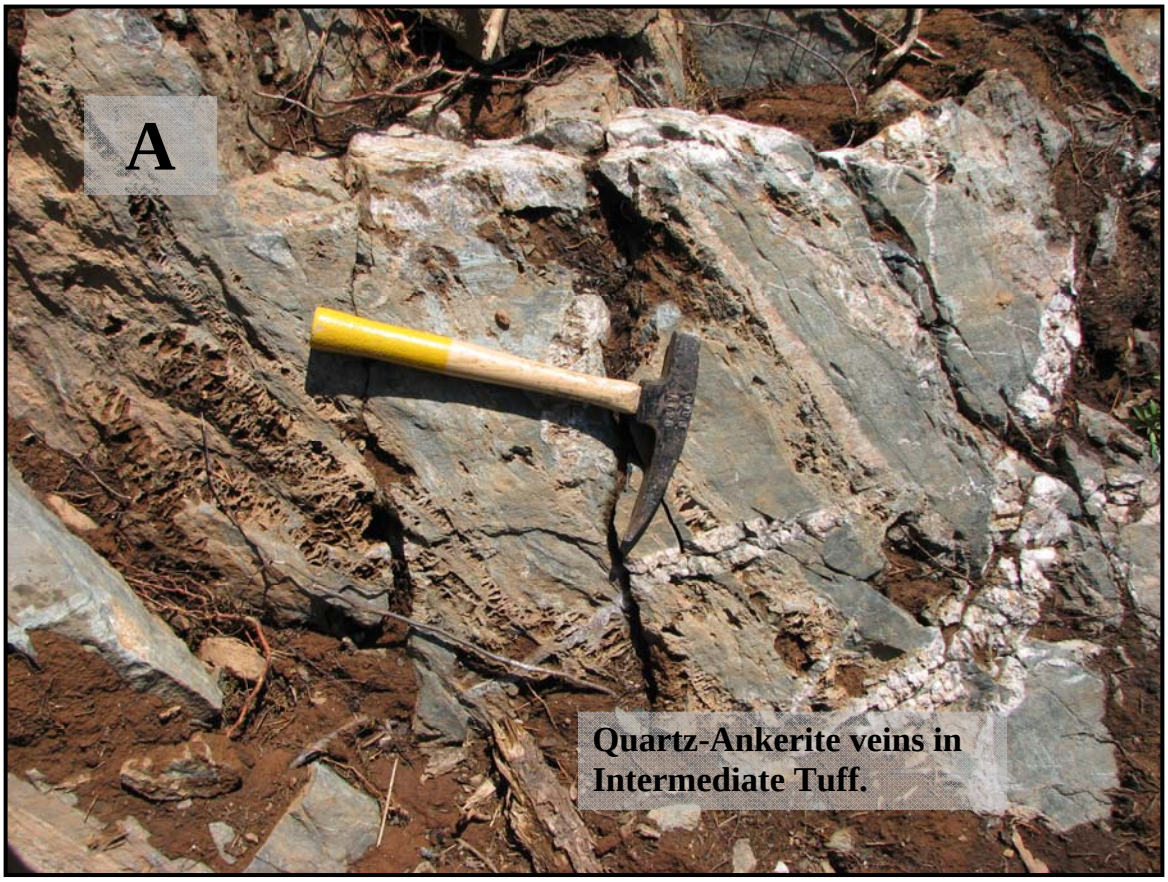


Figure 4.2.3.2: Detail of Brecciated Quartz-Ankerite Veins in Trench 3 (Location A)



4.2.4 Trench 4

This trench was mapped geologically at a scale of 1:100 (Figure 4.2.4.1), and is located in the northern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test the westward strike extension of mineralization observed in Trench 1. Stripping of this trench was limited by thick overburden cover to the north.

An area of 12 m by 10 m was mechanically stripped and washed, then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. Twenty channel samples were taken and submitted for gold assay at SGS, Red Lake.

Geologically this area is comprised of inter-layered, intermediate flows and lithic tuffs. The tuffs are light grey-green to occasional medium rusty brown patches on weathered surface, medium grey-green fresh, crystal tuff. Very fine to fine-grained groundmass with locally 3-5% <1-2 mm quartz±lithic fragments is observed. Strong penetrative S2 fabric with locally sub-millimeter fractures with chlorite-sulphide fracture fill was mapped. Lithic fragments are chloritized, with moderately pervasive silica alteration and pervasive chlorite alteration of the groundmass. There are four 1-4 cm light white-grey quartz veins at a shallow angle to the S2 foliation and veins are locally brecciated with trace sulphides as fracture fill. Narrower veins (0.5-1.0 cm) are less fractured than above with chlorite fracture fill. Flows are dark rust-brown on weathered surfaces, medium grey-green on fresh surfaces and locally apple green due to the presence of fuchsite; within this unit is a strongly S2 foliated/sheared interval. Locally the unit is brecciated with sub-millimetre quartz±pyrite veinlets observed. Locally moderate chlorite alteration is associated with veinlets plus sericite and 0.5-1% sulphides occur overall as fracture fill (Figure 4.2.4.2).

Twenty channel samples were taken for gold analysis and results range from <5 ppb to 33 ppb gold (Appendix 1).

Figure 4.2.4.1: Geology and Sample Locations for Trench 4

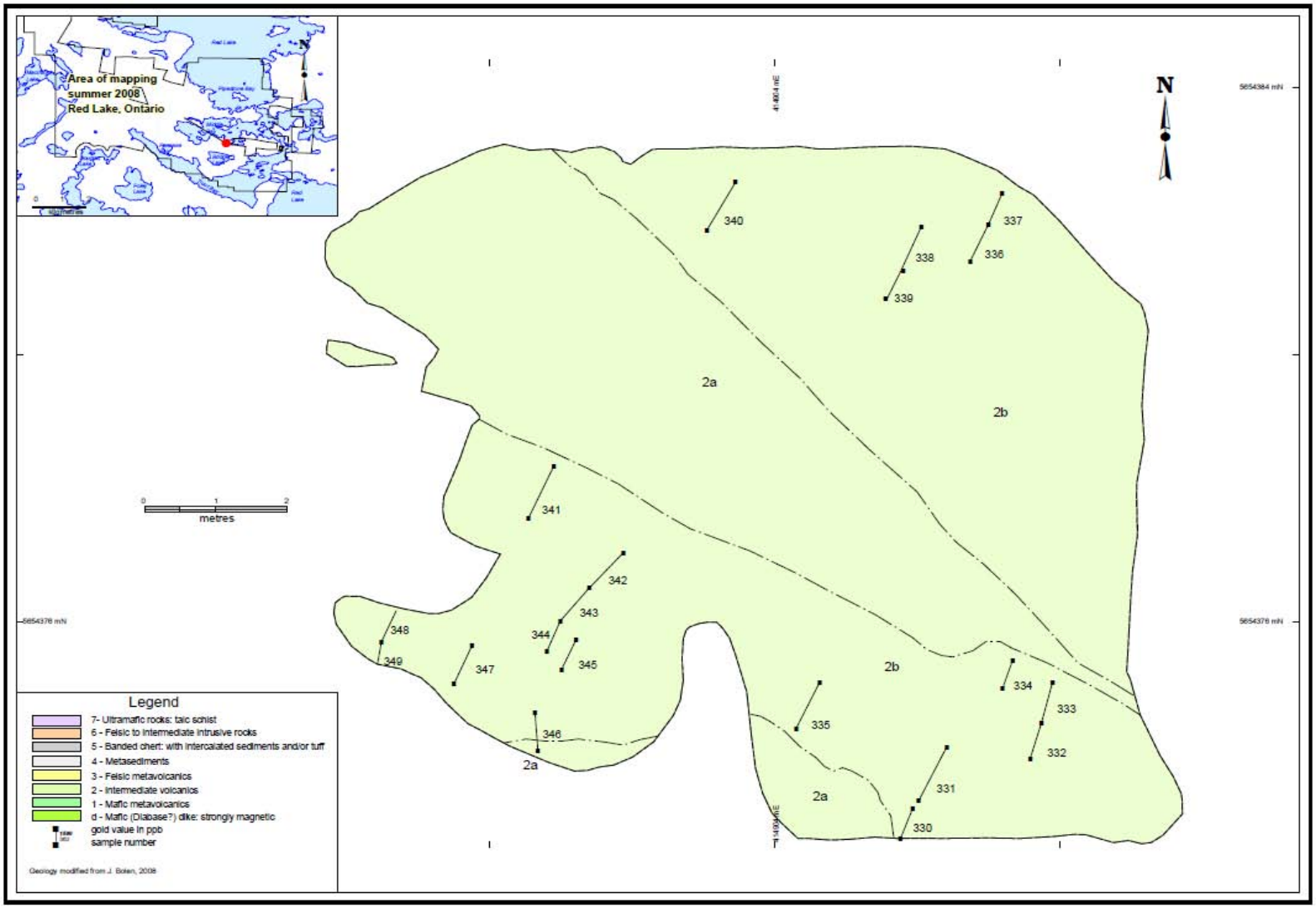


Figure 4.2.4.2: Geological Contact between Intermediate Flow and Intermediate Lithic Tuff observed in Trench 4

4.2.5 Trench 5

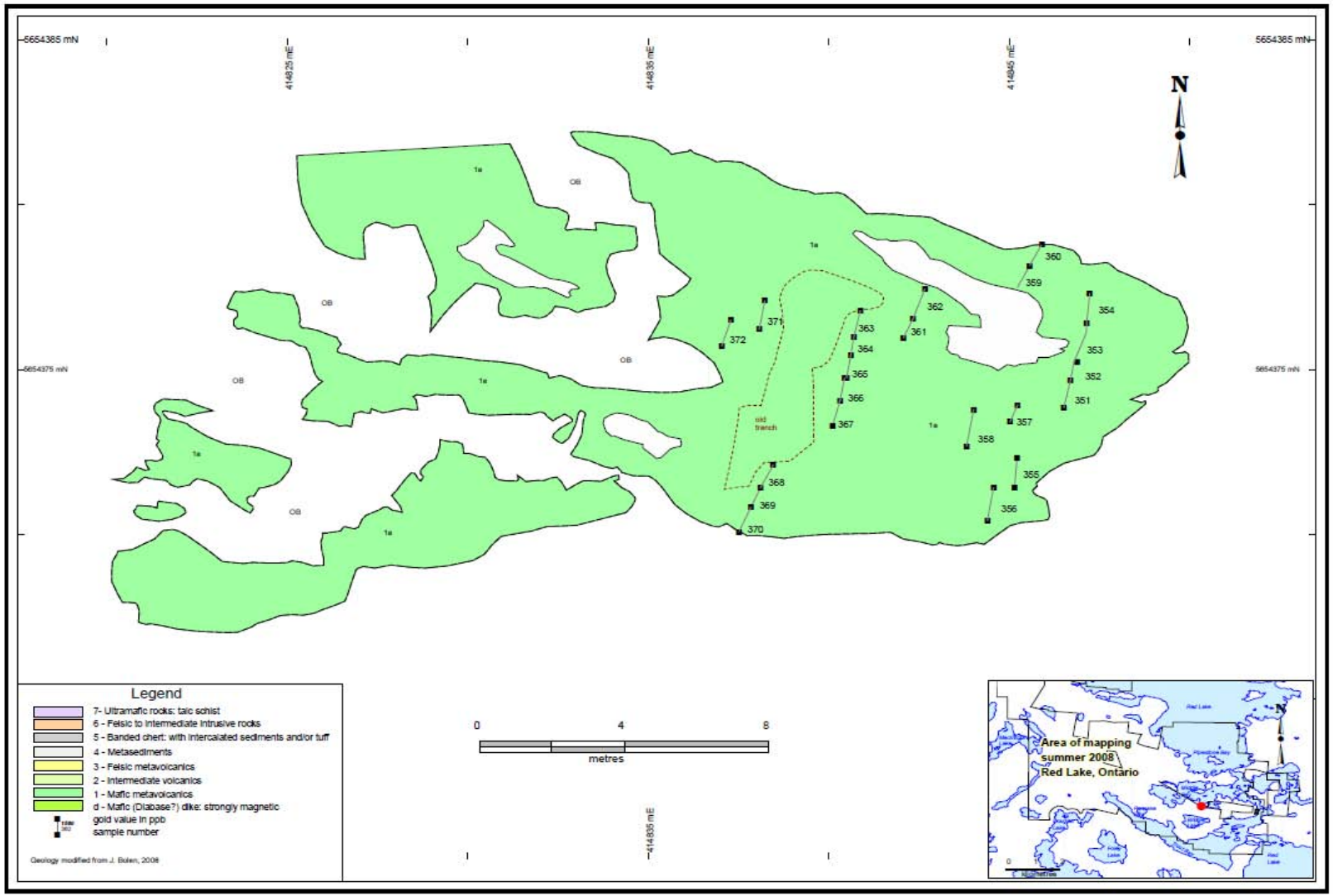
This trench was mapped geologically at a scale of 1:100 (Figure 4.2.5.1), and is located in the northern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test the westward strike extension of mineralisation observed in Trench 1 and to test geology associated with 2007 grab samples up to 18.3 g/t gold. Stripping of this trench was limited by thick overburden cover to the north.

An area of 25 m by 12 m was mechanically stripped and washed then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. Twenty channel samples were taken and submitted for gold assay at SGS, Red Lake.

Geologically this area consists of a mafic flow (basalt) - dark green, fine grained, moderately foliated, defined by chlorite seams striking at 300º and dipping 86º to sub-vertically. Several convoluted quartz stringer zones are observed. The interval is locally strongly calcareous and or chloritized. The interval is locally mineralized with magnetite (1-2%) in veins, with 2-3% pyrite and trace chalcopyrite observed. Locally moderate quartz-ankerite veining is observed up to 13 cm wide.

Twenty channel samples were taken for gold analysis and results range from <5 ppb to 3,600 ppb gold (Appendix 1).

Figure 4.2.5.1: Geological Map and Sample Locations for Trench 5



4.2.6 Trench 6

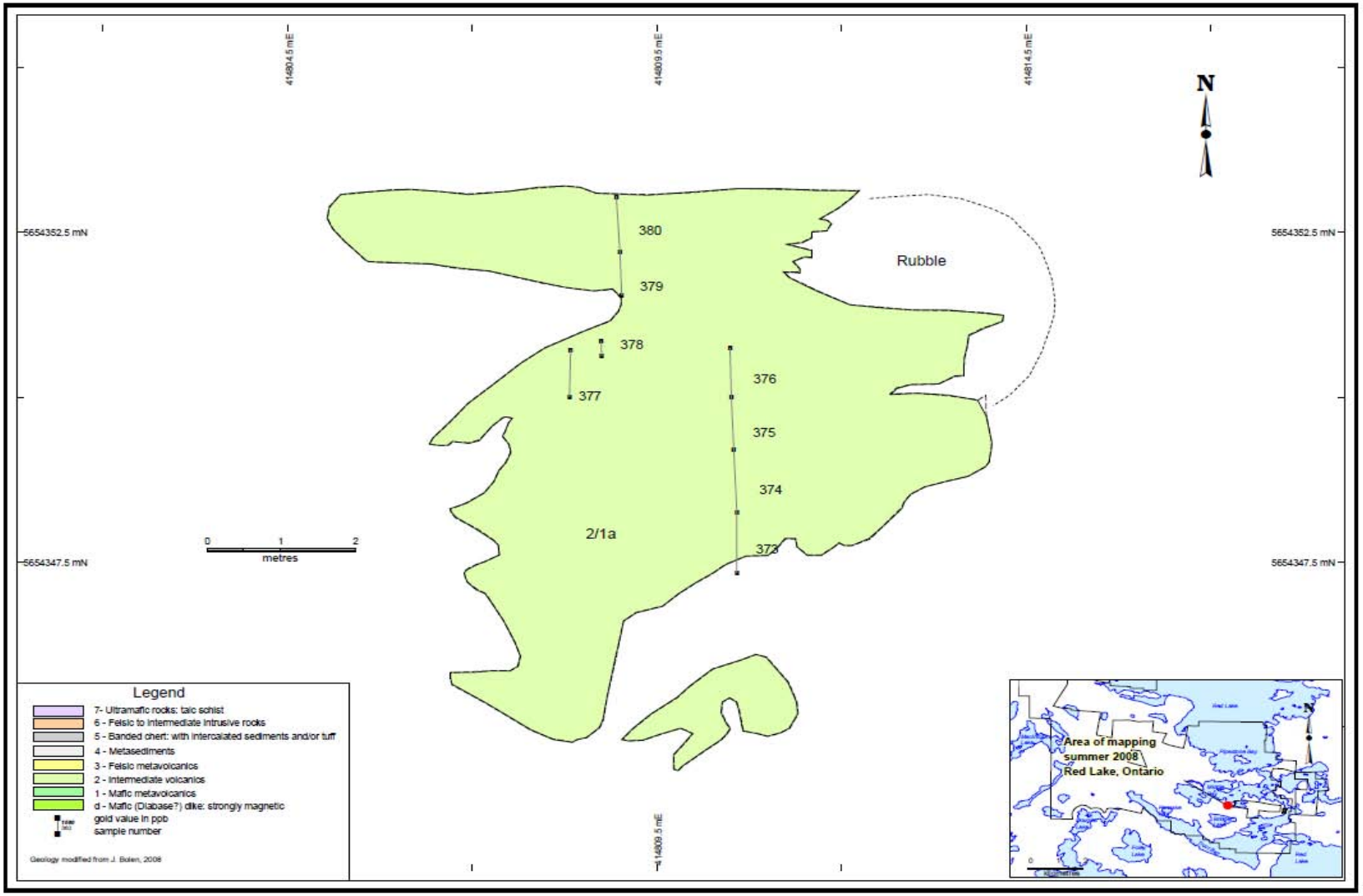
This trench was mapped geologically at a scale of 1:100 (Figure 4.2.6.1) and is located in the northern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test the westward strike extension of mineralisation observed in Trench 1 and the stratigraphic column to the south of Trench 5.

An area of 7 m by 8 m was mechanically stripped and washed, then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. Eight channel samples were taken and submitted for gold assay at SGS, Red Lake.

Geologically this interval is comprised of a felsic to intermediate tuff; weathered surfaces are medium green-grey and light to medium grey-green on fresh surfaces. The interval is massive to locally very weakly foliated and moderately hard. Alteration consists of locally moderate chlorite, and possibly sericite, ~0.5% quartz eyes, 1 mm across locally observed. Mineralisation consists of trace disseminated pyrite.

Eight channel samples were taken for gold analysis and results range from <5 ppb to 38 ppb gold (Appendix 1).

Figure 4.2.6.1: Geology and Sample Locations for Trench 6



4.2.7 Trench 7

This trench was mapped geologically at a scale of 1:100 (Figure 4.2.7.1) and is located in the southern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test historically observed mineralisation and surface grab samples up to 1.6 g/t gold collected by Halo personnel in 2007.

An area of 40 m by 50 m was mechanically stripped and washed then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. A total of 110 channel samples were taken and submitted for gold assay at SGS, Red Lake.

This trench consists of alternating sequence of mafic and intermediate volcanics with sharp but locally irregular contacts. The intermediates are tuffaceous in nature. The weathered surface is medium green-grey and light to medium grey-green on fresh surfaces. The interval is massive to locally moderately foliated, with a strike at 290-300º and dipping at 70-80º and it is moderately hard. Locally minor irregular quartz±ankerite veins and veinlets occur that are <0.5-5 cm wide. Alteration consists of locally moderate chlorite, and possibly sericite, with locally strong ankerite. Mineralisation consists of trace to locally 1-2% sulphides including trace chalcopyrite associated with veinlets and fine grained disseminated pyrite. Mafic volcanics are mapped as basaltic flows - dark green, fine grained, moderately foliated, defined by chlorite seams striking at 300-310º and dipping 86º to sub-vertically. Several convoluted quartz stringer zones are observed.

Locally moderate to strong quartz-ankerite veining is observed up to 25 cm over 3-5 m, cross cutting at 310-330º, dipping at shallow angles 6-8º and as 1-5 cm irregular veins striking north and dipping at 40-50º (Figures 4.2.7.2 and 4.2.7.3). The interval is moderately chloritized with locally strongly chlorite-ankerite zones. The interval is locally mineralized with 1-2% magnetite in veins and 2-3% pyrite and trace chalcopyrite observed. A small band of cherty sediments was observed in the northern portion of the trench area that are dark grey, fine-grained, very weakly banded with discontinuous micro-bands of magnetite and patches forming less than 5% of this interval. Mineralisation consists of 1-2% disseminated pyrite and pyrrhotite.

A total of 113 channel samples were taken for gold analysis and results range from <5 ppb to 505 ppb gold (Appendix 1).

Figure 4.2.7.1: Geology and Sample Location for Trench 7 and Figure 4.2.7.2 Location

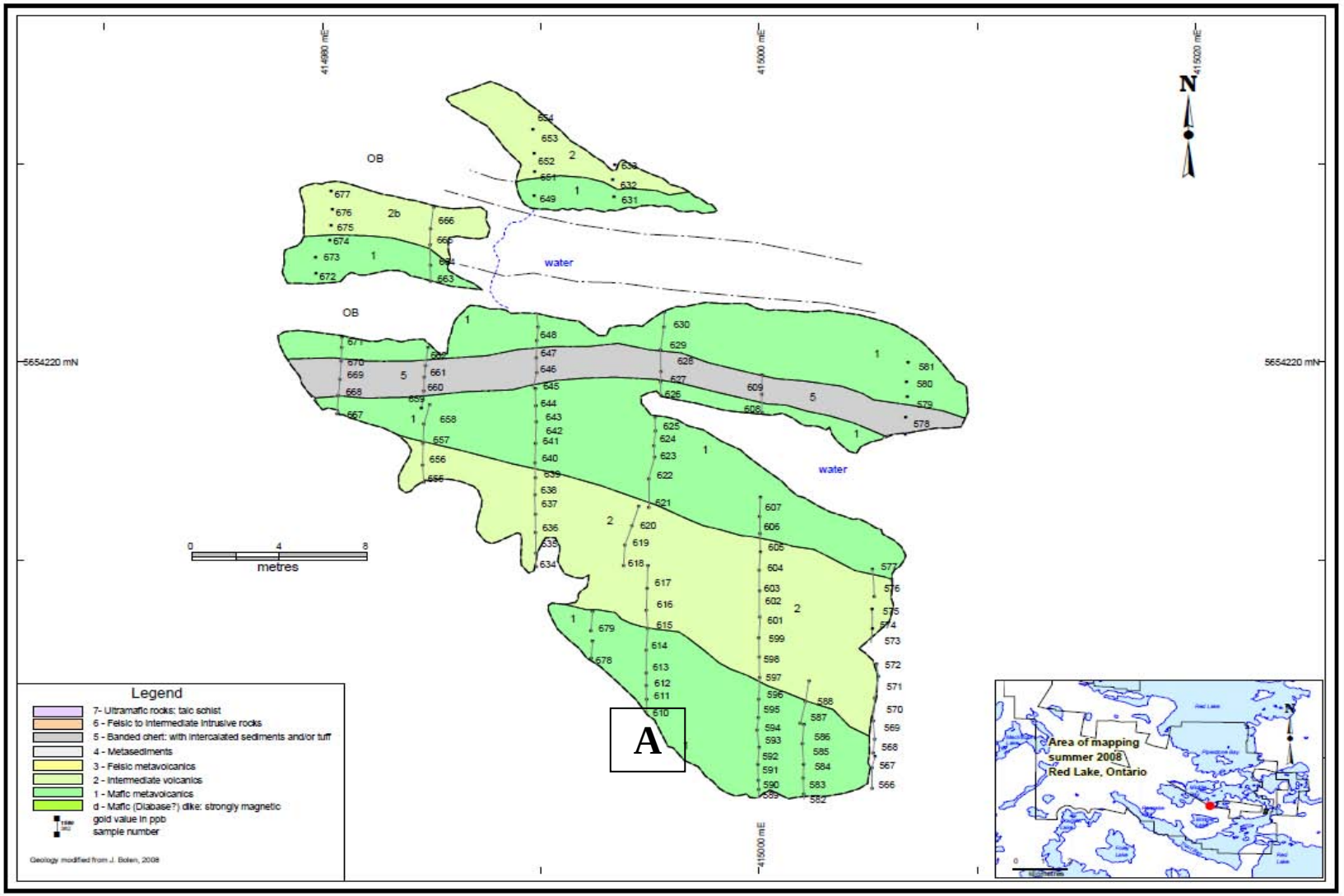


Figure 4.2.7.2: Cross-Cutting Quart-Ankerite Veins in Mafic Volcanic (Location A)

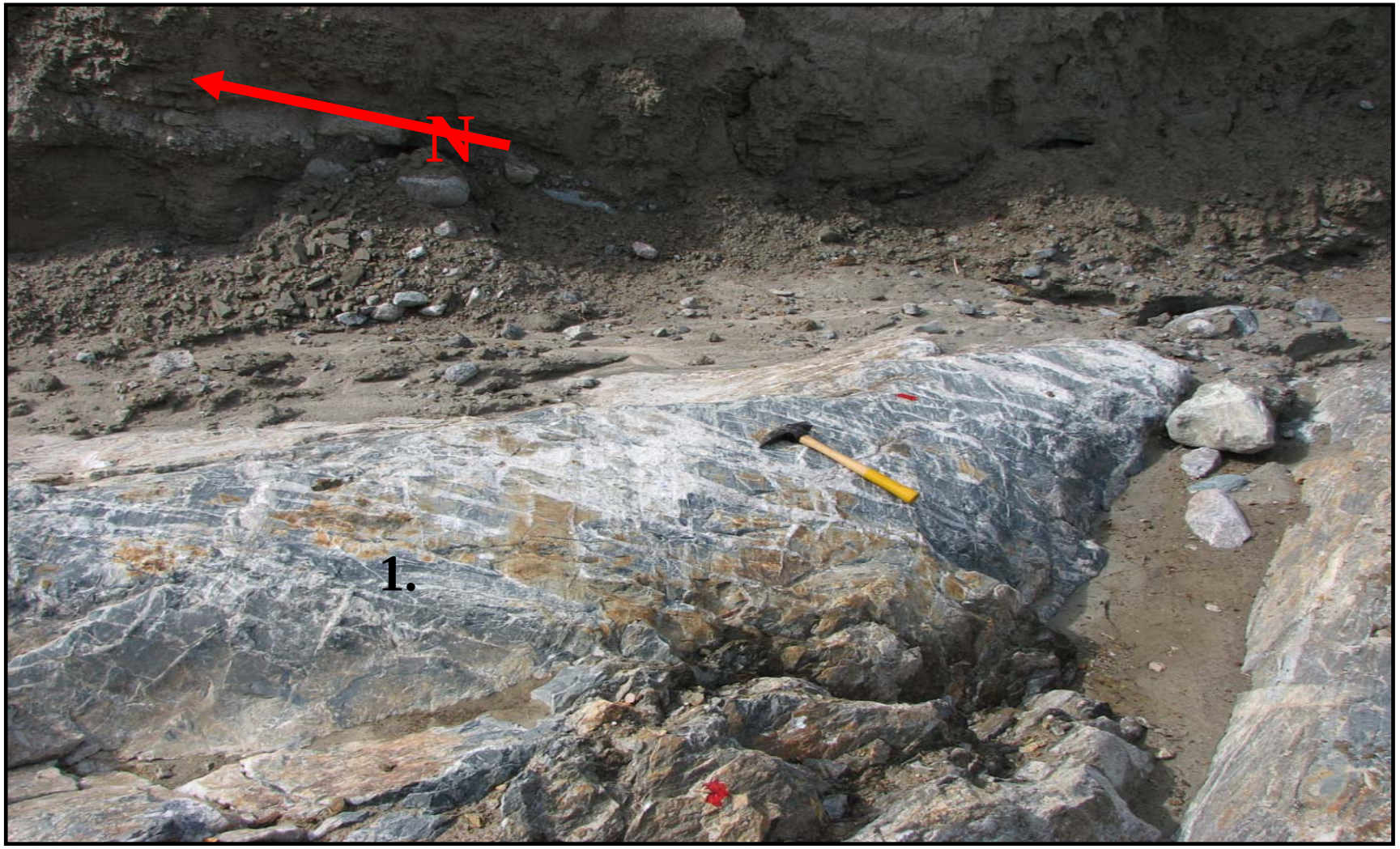


Figure 4.2.7.3: Showing Details of Quartz-Ankerite Veining shown in Figure 4.2.7.2

4.2.8 Trench 8

This trench was mapped geologically at a scale of 1:100 (Figure 4.2.8.1) and is located in the southern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test historically observed mineralisation and surface grab samples up to 1.6 g/t gold collected by Halo personnel in 2007.

An area of 20 m by 15 m was mechanically stripped and washed then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. Sixteen channel samples were taken and submitted for gold assay at SGS, Red Lake.

This trench is predominately comprised of a felsic crystal tuff; light grey with a green tinge, massive, fine grained rock, moderately soft with weak pervasive chlorite alteration and moderate sericite, blebby chlorite, 7-10% quartz crystals, ~3-4 mm across that are rounded with some that look square (Figure 4.2.8.2). Moderate to locally strong quartz-ankerite veining as fracture fill in moderately to locally strong brecciated zones are mapped in the southern part of the stripped area. Quartz-ankerite veins are 3-15 cm wide and convoluted to cross cutting. Mineralisation consists of trace pyrite along vein margins.

Sixteen channel samples were taken for gold analysis and results are all <5 ppb gold (Appendix 1).

Figure 4.2.8.1: Geology and Sample Locations for Trench 8

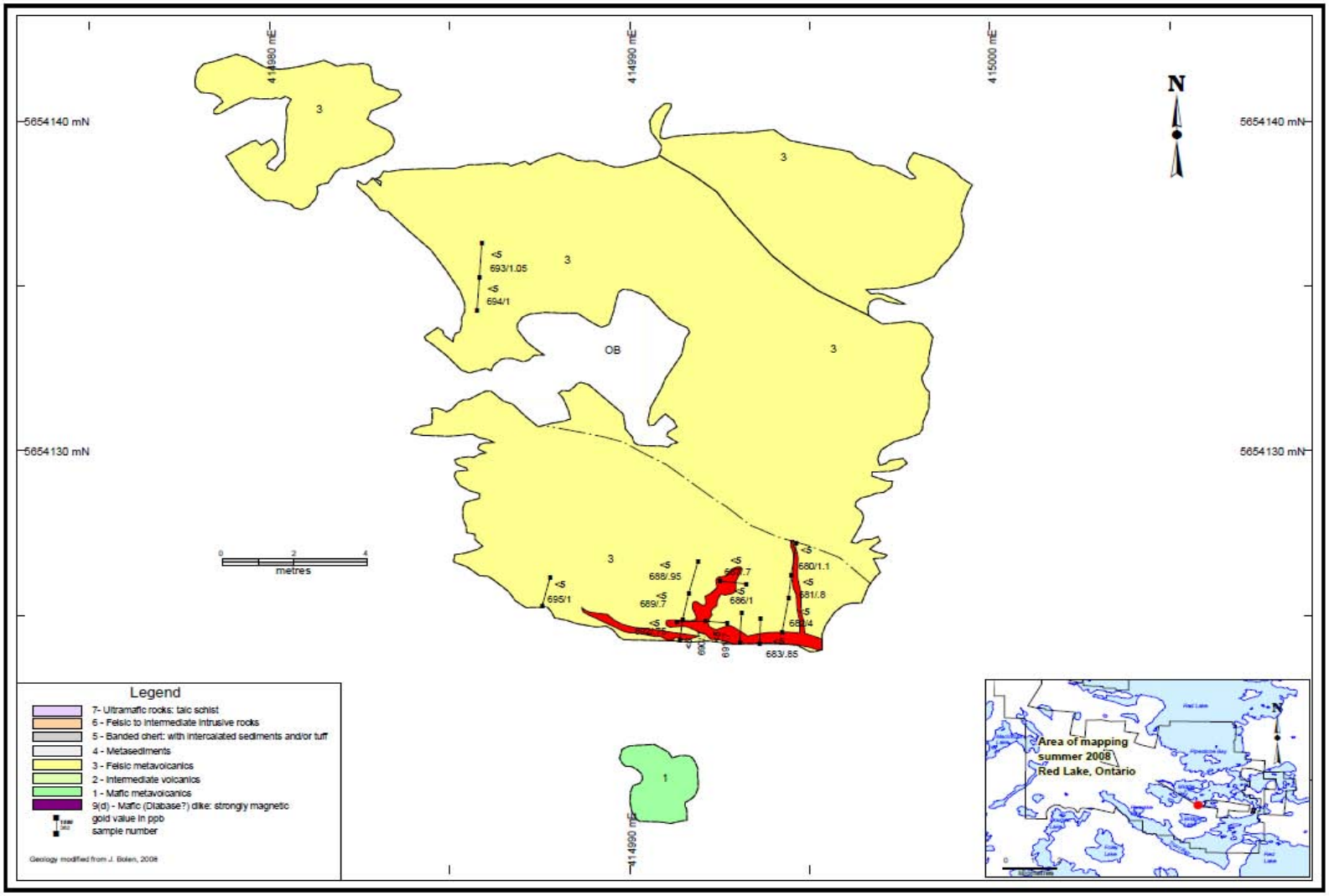
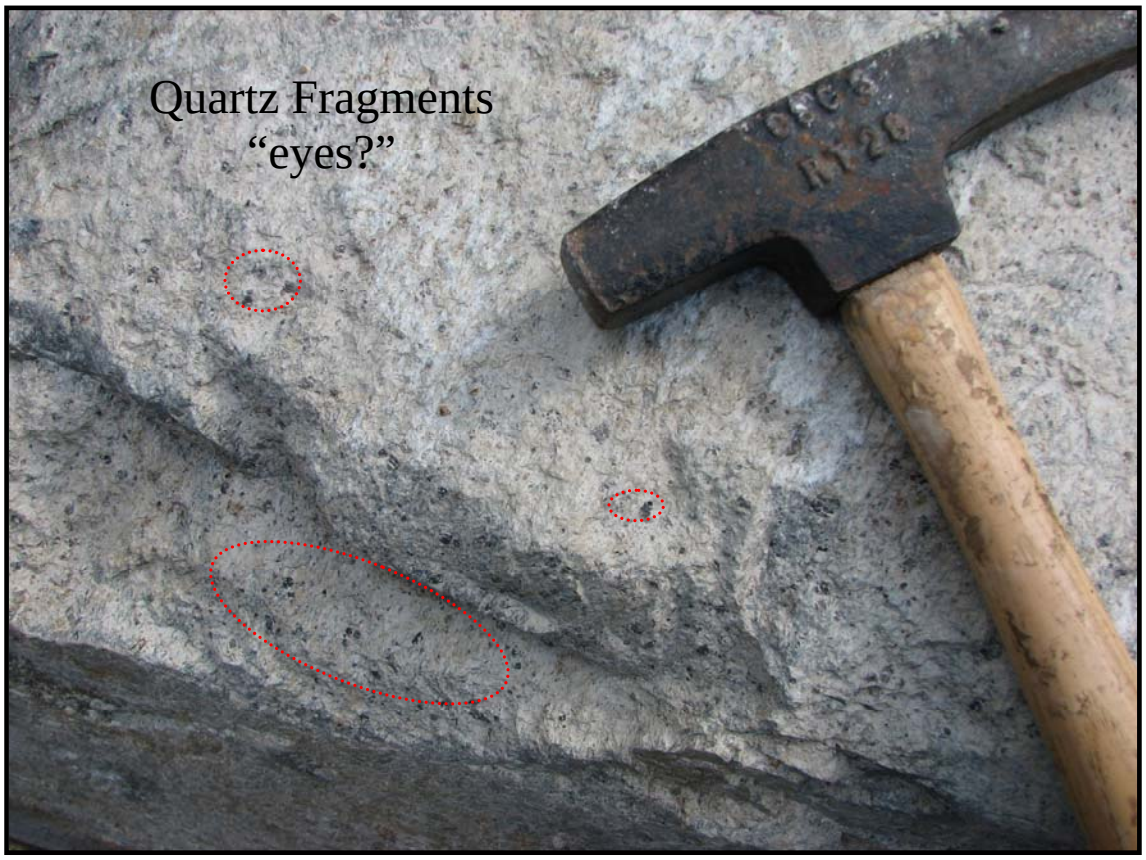


Figure 4.2.8.2: Quartz Crystals "Eyes" Observed in Felsic Volcanic Trench 8



4.2.9 Trench 9

This trench was mapped geologically at a scale of 1:100 (Figure 4.2.9.1) and is located in the southern portion of the Bridget Lake map area within the Bridget Lake deformation zone. This area was trenched to test historically observed mineralisation and surface grab samples up to 58.1 g/t gold collected by Halo personnel in 2007.

An area 90 m by 20 m was mechanically stripped and washed then mapped at a scale of 1:100 meters on a nominal 2 m x 2 m grid pattern. A total of 189 channel samples were taken and submitted for gold assay at SGS, Red Lake.

This area gave the company an opportunity to expose almost 100 m of stratigraphic section in the southern portion of the Bridget Lake deformation zone. This trench exposed a large sequence of gradational felsic to intermediate to mafic volcanics (Figure 4.2.9.1) with minor ultramafics in the north eastern portion of the trench system. Contacts between intervals are transitional over 0.5-2 m. Morphology within different intervals of the same rock unit is fairly consistent.

Felsic volcanics: cut surface dries white with green chlorite seams and blebs. Medium green grey when wet, fresh surface medium green grey fine grained, massive rock, moderately hard, moderately chloritized, and minor sericite with ~0.5% quartz eyes (1 mm across), chlorite shows weak preferential alignment, weak oxidation on surface. The intervals have only occasional small <1 cm fracture fill quartz-carbonate veinlets with trace pyrite along margins.

Intermediate volcanics: these are a transitional interval with a higher chlorite content than the felsics and have locally well developed vein systems associated with them when they are transitioning to a more mafic composition (Figure 4.2.9.2).

Figure 4.2.9.1: Geology and Sample Locations for Trench 9 showing Locations of Figures 4.2.9.2, 4.2.9.3 and 4.2.9.4

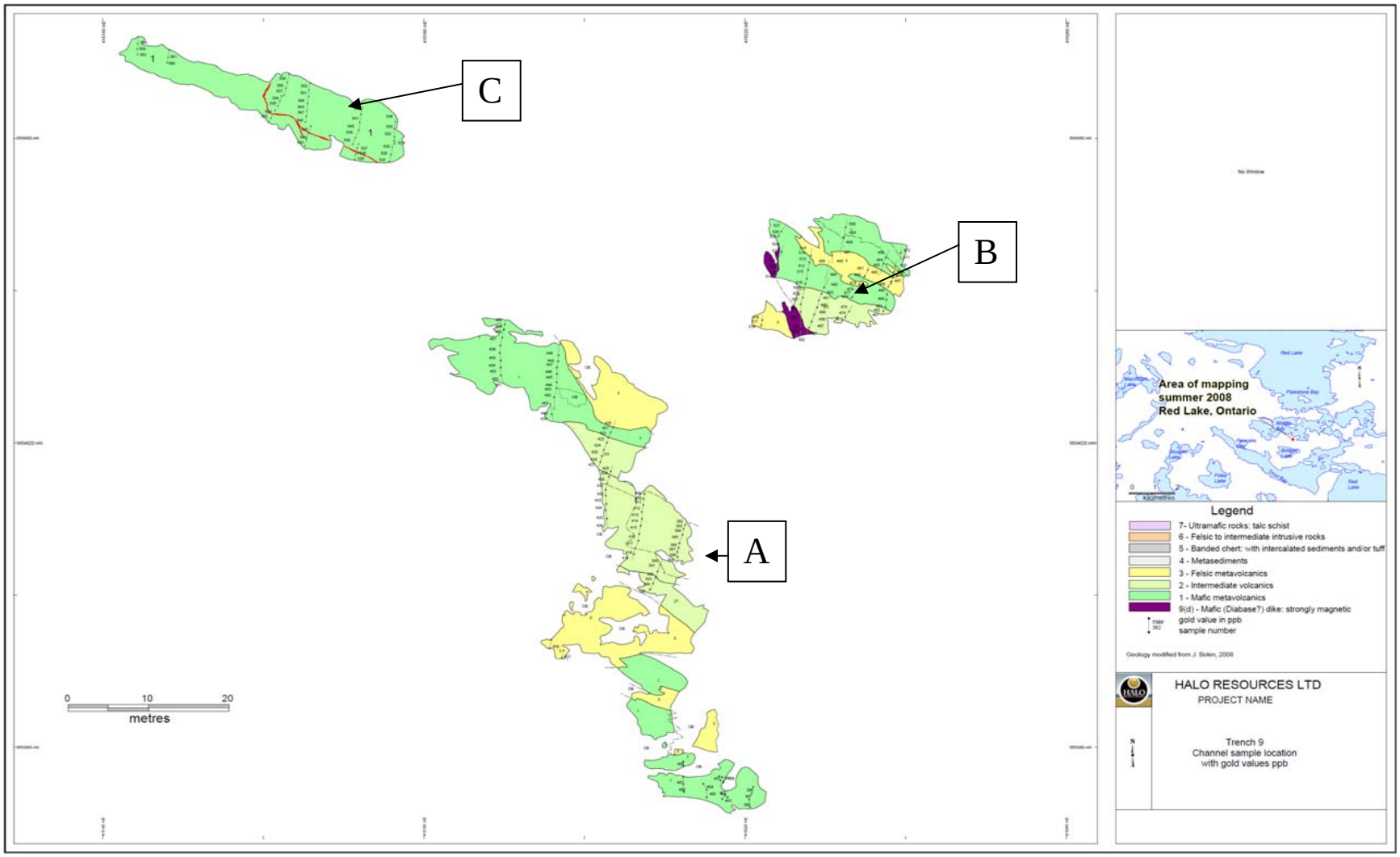
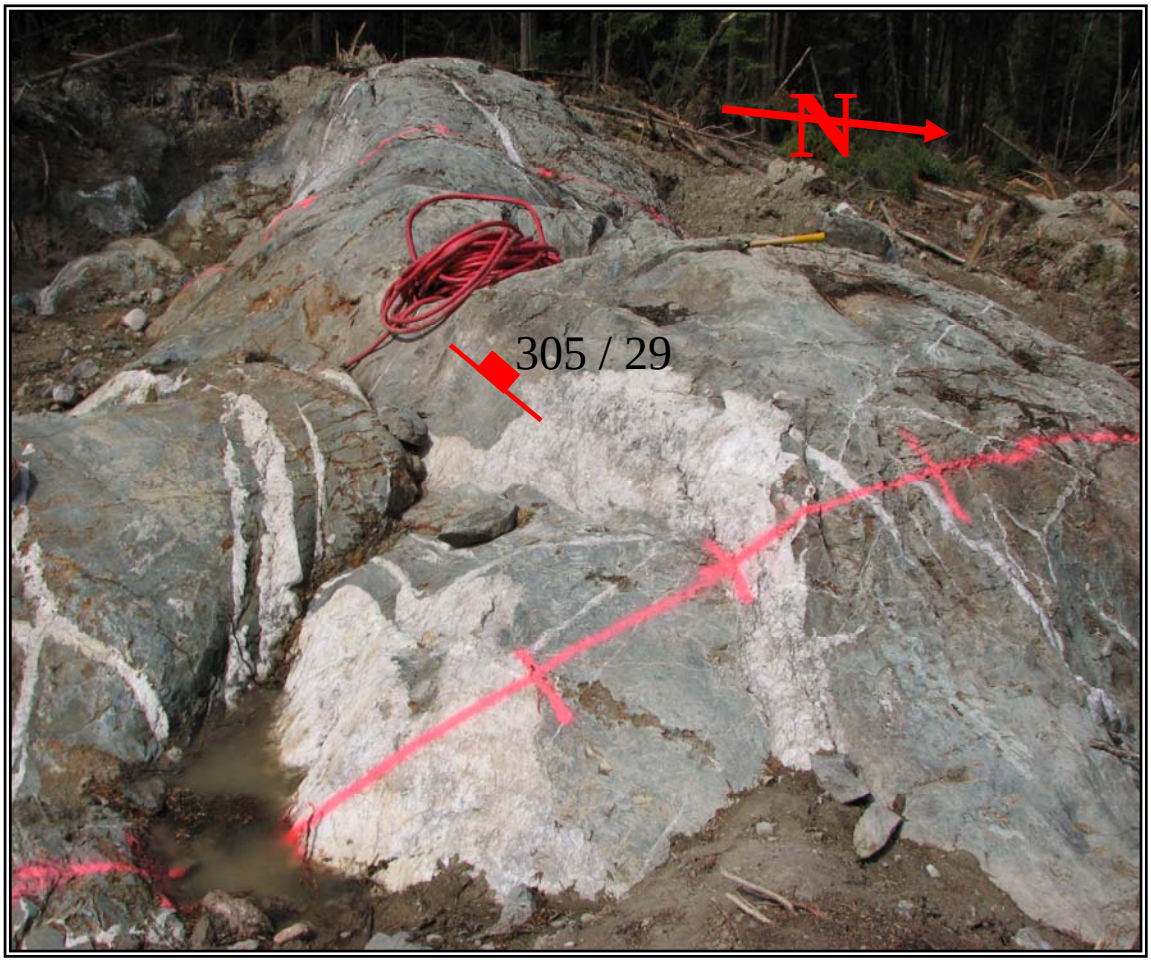


Figure 4.2.9.2: Pinch and Swell Quartz-Ankerite Veins in Intermediate Volcanics (Location A)



Mafic volcanics: these intervals have proved the most favourable for veins in this area with locally 10-15% of interval comprising coeval vein sets up to 75 cm wide (Figures 4.2.9.2 and 4.2.9.3). Mafic volcanics are: dark green and soft on weathered surface, dark green to green grey on fresh surfaces, moderately to locally intensely sheared/foliated at 280-310º dipping at 65-80 degrees. There are strong chlorite altered areas with some moderate to strong ankerite. Locally strong up to 25% coeval quartz-ankerite vein sets 10-75 cm wide, with the stronger set being foliation parallel with moderate to strong extensional features (boudens–augens). Trace to locally 2-3% fine grained sulphides (pyrite-pyrrhotite) is associated with veins as fracture fill and along margins.

Figure 4.2.9.3: Geology and Veining in Area B as shown on Figure 4.2.9.1

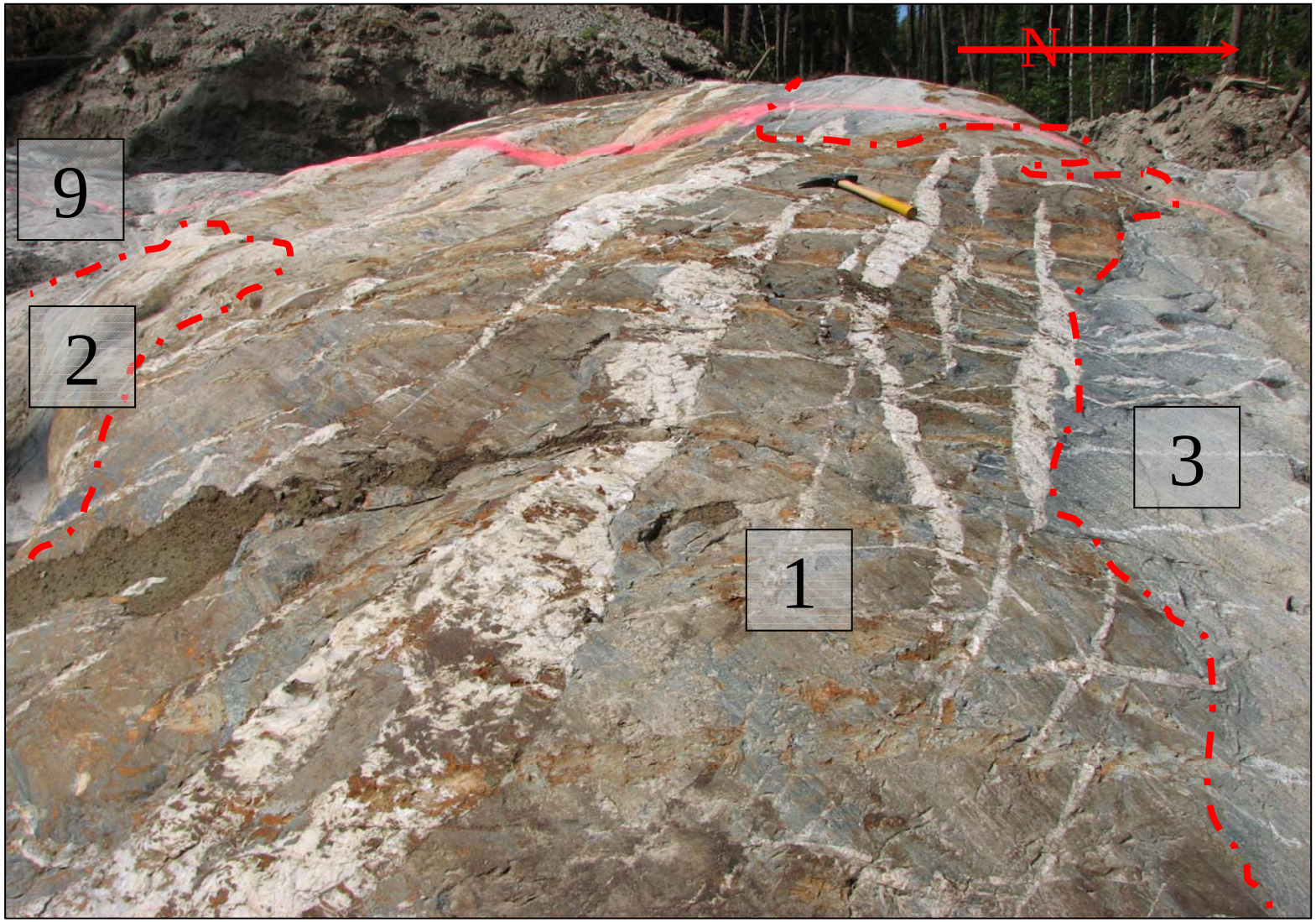


Figure 4.2.9.4: Quartz-Ankerite Veins in Mafic Volcanics with Detail Insert (Location C)

5.0 Recommendations

The following studies are recommended:

- A property scale evaluation of structural data as related to known mineralized occurrences;
- A re-evaluation of geophysical data once structural study is completed;
- A geochemical study of felsic and mafic volcanic and tuff units to determine protolith;
- A vein morphology study of surface and drill data to determine which veins carrying mineralization

Once these studies are completed extending the northern portion of Trench 1 to the east to follow up on the high gold values associated with the mafic–ultra mafic contact is strongly recommended. Extending this to the west would be difficult as this unit trends into the swamp to the north-west. It may be possible to follow up this contact with very closely-spaced magnetic surveys.

Appendix 1

Channel Sample Descriptions

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3081	channel san	Main Zone	19058		Sept 21 2008	19058	26	0.03			RL33606
3082	channel san	Main Zone	19059		Sept 21 2008	19059	121	0.12			RL33606
3083	channel san	Main Zone	19060		Sept 21 2008	19060	131	0.13			RL33606
3084	channel san	Main Zone	19061		Sept 21 2008	19061	<5	<0.01			RL33606
3085	channel san	Main Zone	19062		Sept 21 2008	19062	<5	<0.01			RL33606
3086	channel san	Main Zone	19063		Sept 21 2008	19063	<5	<0.01			RL33606
3087	channel san	Main Zone	19064		Sept 21 2008	19064	<5	<0.01			RL33606
3088	channel san	Main Zone	19065		Sept 21 2008	19065	1040	1.04			RL33606
3089	channel san	Main Zone	19066		Sept 21 2008	19066	1350	1.35			RL33606
3090	channel san	Main Zone	19067		Sept 21 2008	19067	1180	1.18			RL33606
3091	channel san	Main Zone	19101		Aug 14 2008	19101	1570	1.57			RL33159
3092	channel san	Main Zone	19102		Aug 14 2008	19102	1350	1.35			RL33159
3093	channel san	Main Zone	19103		Aug 14 2008	19103	485	0.49			RL33159
3094	channel san	Main Zone	19104		Aug 14 2008	19104	19	0.02			RL33159
3095	channel san	Main Zone	19105		Aug 14 2008	19105	56	0.06			RL33159
3096	channel san	Main Zone	19106		Aug 14 2008	19106	6	<0.01			RL33159
3097	channel san	Main Zone	19107		Aug 14 2008	19107	4580	4.58			RL33159
3098	channel san	Main Zone	19108		Aug 14 2008	19108	22	0.02			RL33159
3099	channel san	Main Zone	19109		Aug 14 2008	19109	8	<0.01			RL33159
3100	channel san	Main Zone	19110		Aug 14 2008	19110	<5	<0.01			RL33159
3101	channel san	Main Zone	19111		Aug 14 2008	19111	852	0.85			RL33159
3102	channel san	Main Zone	19112		Aug 14 2008	19112	<5	<0.01			RL33159
3103	channel san	Main Zone	19113		Aug 14 2008	19113	<5	<0.01			RL33159
3104	channel san	Main Zone	19114		Aug 14 2008	19114	8	<0.01			RL33159
3105	channel san	Main Zone	19115		Aug 14 2008	19115	<5	<0.01			RL33159
3106	channel san	Main Zone	19116		Aug 14 2008	19116	5520	5.52			RL33159
3107	channel san	Main Zone	19117		Aug 14 2008	19117	5350	5.35			RL33159
3108	channel san	Main Zone	19118		Aug 14 2008	19118	1550	1.55			RL33159
3109	channel san	Main Zone	19119		Aug 14 2008	19119	5040	5.04			RL33159
3110	channel san	Main Zone	19120		Aug 14 2008	19120	1750	1.75			RL33159
3111	channel san	Main Zone	19121		Aug 14 2008	19121	4430	4.43			RL33159
3112	channel san	Main Zone	19122		Aug 14 2008	19122	423	0.42			RL33159
3113	channel san	Main Zone	19123		Aug 14 2008	19123	1160	1.16			RL33159
3114	channel san	Main Zone	19124		Aug 14 2008	19124	2340	2.34			RL33159
3115	channel san	Main Zone	19125	STD 61d	Aug 14 2008	19125	4780	4.78			RL33159
3116	channel san	Main Zone	19126		Aug 14 2008	19126	3260	3.26			RL33159
3117	channel san	Main Zone	19127		Aug 14 2008	19127	35	0.03			RL33159
3118	channel san	Main Zone	19128		Aug 14 2008	19128	1750	1.75			RL33159
3119	channel san	Main Zone	19129		Aug 14 2008	19129	1340	1.34			RL33159
3120	channel san	Main Zone	19130		Aug 14 2008	19130	1900	1.9			RL33159
3121	channel san	Main Zone	19131		Aug 14 2008	19131	388	0.39			RL33159
3122	channel san	Main Zone	19132		Aug 14 2008	19132	2460	2.46			RL33159
3123	channel san	Main Zone	19133		Aug 14 2008	19133	2170	2.17			RL33159
3124	channel san	Main Zone	19134		Aug 14 2008	19134	2400	2.4			RL33159
3125	channel san	Main Zone	19135		Aug 14 2008	19135	1040	1.04			RL33159
3126	channel san	Main Zone	19136		Aug 14 2008	19136	1970	1.97			RL33159
3127	channel san	Main Zone	19137		Aug 14 2008	19137	1850	1.85			RL33159
3128	channel san	Main Zone	19138		Aug 14 2008	19138	4920	4.92			RL33159
3129	channel san	Main Zone	19139		Aug 14 2008	19139	1750	1.75			RL33159
3130	channel san	Main Zone	19140		Aug 14 2008	19140	15	0.02			RL33159
3131	channel san	Main Zone	19141		Aug 14 2008	19141	1610	1.61			RL33159
3132	channel san	Main Zone	19142		Aug 14 2008	19142	<5	<0.01			RL33159
3133	channel san	Main Zone	19143		Aug 14 2008	19143	31	0.03			RL33159
3134	channel san	Main Zone	19144		Aug 14 2008	19144	<5	<0.01			RL33159
3135	channel san	Main Zone	19145		Aug 14 2008	19145	498	0.5			RL33159
3136	channel san	Main Zone	19146		Aug 14 2008	19146	55	0.05			RL33159
3137	channel san	Main Zone	19147		Aug 14 2008	19147	<5	<0.01			RL33159
3138	channel san	Main Zone	19148		Aug 14 2008	19148	<5	<0.01			RL33159
3139	channel san	Main Zone	19149		Aug 14 2008	19149	<5	<0.01			RL33159
3140	channel san	Main Zone	19150	STD 54Pa	Aug 14 2008	19150	3050	3.05			RL33159
3141	channel san	Main Zone	19151		Aug 14 2008	19151	<5	<0.01			RL33159
3142	channel san	Main Zone	19152		Aug 14 2008	19152	<5	<0.01			RL33159
3143	channel san	Main Zone	19153		Aug 14 2008	19153	<5	<0.01			RL33159
3144	channel san	Main Zone	19154		Aug 14 2008	19154	<5	<0.01			RL33159
3145	channel san	Main Zone	19155		Aug 14 2008	19155	<5	<0.01			RL33159
3146	channel san	Main Zone	19156		Aug 14 2008	19156	<5	<0.01			RL33159
3147	channel san	Main Zone	19157		Aug 14 2008	19157	<5	<0.01			RL33159
3148	channel san	Main Zone	19158		Aug 14 2008	19158	<5	<0.01			RL33159
3149	channel san	Main Zone	19159		Aug 14 2008	19159	360	0.36			RL33159
3150	channel san	Main Zone	19160		Aug 14 2008	19160	16	0.02			RL33159
3151	channel san	Main Zone	19161		Aug 14 2008	19161	323	0.32			RL33159

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3152	channel san	Main Zone	19162		Aug 18 2008	19162	5670	5.67			RL33211
3153	channel san	Main Zone	19163		Aug 18 2008	19163	<5	<0.01			RL33211
3154	channel san	Main Zone	19164		Aug 18 2008	19164	<5	<0.01			RL33211
3155	channel san	Main Zone	19165		Aug 18 2008	19165	<5	<0.01			RL33211
3156	channel san	Main Zone	19166		Aug 18 2008	19166	3030	3.03			RL33211
3157	channel san	Main Zone	19167		Aug 18 2008	19167	2080	2.08			RL33211
3158	channel san	Main Zone	19168		Aug 18 2008	19168	2610	2.61			RL33211
3159	channel san	Main Zone	19169		Aug 18 2008	19169	2590	2.59			RL33211
3160	channel san	Main Zone	19170		Aug 18 2008	19170	290	0.29			RL33211
3161	channel san	Main Zone	19171		Aug 18 2008	19171	58	0.06			RL33211
3162	channel san	Main Zone	19172		Aug 18 2008	19172	<5	<0.01			RL33211
3163	channel san	Main Zone	19173		Aug 18 2008	19173	8640	8.64			RL33211
3164	channel san	Main Zone	19174		Aug 18 2008	19174	513	0.51			RL33211
3165	channel san	Main Zone	19175		Aug 18 2008	19175	18	0.02			RL33211
3166	channel san	Main Zone	19176		Aug 18 2008	19176	<5	<0.01			RL33211
3167	channel san	Main Zone	19177		Aug 18 2008	19177	<5	<0.01			RL33211
3168	channel san	Main Zone	19178		Aug 18 2008	19178	<5	<0.01			RL33211
3169	channel san	Main Zone	19179		Aug 18 2008	19179	<5	<0.01			RL33211
3170	channel san	Main Zone	19180		Aug 18 2008	19180	<5	<0.01			RL33211
3171	channel san	Main Zone	19181		Aug 18 2008	19181	<5	<0.01			RL33211
3172	channel san	Main Zone	19182		Aug 18 2008	19182	<5	<0.01			RL33211
3173	channel san	Main Zone	19183		Aug 18 2008	19183	<5	<0.01			RL33211
3174	channel san	Main Zone	19184		Aug 18 2008	19184	34	0.03			RL33211
3175	channel san	Main Zone	19185		Aug 18 2008	19185	<5	<0.01			RL33211
3176	channel san	Main Zone	19186		Aug 18 2008	19186	24	0.02			RL33211
3177	channel san	Main Zone	19187		Aug 18 2008	19187	50	0.05			RL33211
3178	channel san	Main Zone	19188		Aug 18 2008	19188	16	0.02			RL33211
3179	channel san	Main Zone	19189		Aug 18 2008	19189	<5	<0.01			RL33211
3180	channel san	Main Zone	19190		Aug 18 2008	19190	<5	<0.01			RL33211
3181	channel san	Main Zone	19191		Aug 18 2008	19191	<5	<0.01			RL33211
3182	channel san	Main Zone	19192		Aug 18 2008	19192	<5	<0.01			RL33211
3183	channel san	Main Zone	19193		Aug 18 2008	19193	14	0.01			RL33211
3184	channel san	Main Zone	19194		Aug 18 2008	19194	<5	<0.01			RL33211
3185	channel san	Main Zone	19195		Aug 18 2008	19195	<5	<0.01			RL33211
3186	channel san	Main Zone	19196		Aug 18 2008	19196	<5	<0.01			RL33211
3187	channel san	Main Zone	19197		Aug 18 2008	19197	<5	<0.01			RL33211
3188	channel san	Main Zone	19198		Aug 18 2008	19198	14	0.01			RL33211
3189	channel san	Main Zone	19199		Aug 18 2008	19199	<5	<0.01			RL33211
3190	channel san	Main Zone	19200	STD 61d	Aug 18 2008	19200	4800	4.8			RL33211
3191	channel san	Main Zone	19201		Aug 18 2008	19201	7	<0.01			RL33211
3192	channel san	Main Zone	19202		Aug 18 2008	19202	<5	<0.01			RL33211
3193	channel san	Main Zone	19203		Aug 18 2008	19203	<5	<0.01			RL33211
3194	channel san	Main Zone	19204		Aug 18 2008	19204	<5	<0.01			RL33211
3195	channel san	Main Zone	19205		Aug 18 2008	19205	<5	<0.01			RL33211
3196	channel san	Main Zone	19206		Aug 18 2008	19206	<5	<0.01			RL33211
3197	channel san	Main Zone	19207		Aug 18 2008	19207	<5	<0.01			RL33211
3198	channel san	Main Zone	19208		Aug 18 2008	19208	<5	<0.01			RL33211
3199	channel san	Main Zone	19209		Aug 18 2008	19209	<5	<0.01			RL33211
3200	channel san	Main Zone	19210		Aug 18 2008	19210	14	0.01			RL33211
3201	channel san	Main Zone	19211		Aug 18 2008	19211	<5	<0.01			RL33211
3202	channel san	Main Zone	19212		Aug 18 2008	19212	7	<0.01			RL33211
3203	channel san	Main Zone	19213		Aug 18 2008	19213	<5	<0.01			RL33211
3204	channel san	Main Zone	19214		Aug 18 2008	19214	579	0.58			RL33211
3205	channel san	Main Zone	19215		Aug 18 2008	19215	<5	<0.01			RL33211
3206	channel san	Main Zone	19216		Aug 18 2008	19216	7	<0.01			RL33211
3207	channel san	Main Zone	19217		Aug 18 2008	19217	8	<0.01			RL33211
3208	channel san	Main Zone	19218		Aug 18 2008	19218	<5	<0.01			RL33211
3209	channel san	Main Zone	19219		Aug 18 2008	19219	967	0.97			RL33211
3210	channel san	Main Zone	19220		Aug 18 2008	19220	<5	<0.01			RL33211
3211	channel san	Main Zone	19221		Aug 18 2008	19221	<5	<0.01			RL33211
3212	channel san	Main Zone	19222		Aug 18 2008	19222	<5	<0.01			RL33211
3213	channel san	Main Zone	19223		Aug 18 2008	19223	32	0.03			RL33211
3214	channel san	Main Zone	19224		Aug 18 2008	19224	38	0.04			RL33211
3215	channel san	Main Zone	19225		Aug 18 2008	19225	420	0.42			RL33211
3216	channel san	Main Zone	19226		Aug 18 2008	19226	<5	<0.01			RL33211
3217	channel san	Main Zone	19227		Aug 18 2008	19227	3570	3.57			RL33211
3218	channel san	Main Zone	19228		Aug 18 2008	19228	1580	1.58			RL33211
3219	channel san	Main Zone	19229		Aug 18 2008	19229	6	<0.01			RL33211
3220	channel san	Main Zone	19230		Aug 18 2008	19230	57	0.06			RL33211
3221	channel san	Main Zone	19231		Aug 18 2008	19231	171	0.17			RL33211
3222	channel san	Main Zone	19232		Aug 18 2008	19232	<5	<0.01			RL33211

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3223	channel san	Main Zone	19233		Aug 18 2008	19233	30	0.03			RL33211
3224	channel san	Main Zone	19234		Aug 18 2008	19234	108	0.11			RL33211
3225	channel san	Main Zone	19235		Aug 18 2008	19235	<5	<0.01			RL33211
3226	channel san	Main Zone	19236		Aug 18 2008	19236	8780	8.78			RL33211
3227	channel san	Main Zone	19237		Aug 18 2008	19237	>10000	>10		20.09	RL33211
3228	channel san	Main Zone	19238		Aug 18 2008	19238	165	0.16			RL33211
3229	channel san	Main Zone	19239		Aug 18 2008	19239	<5	<0.01			RL33211
3230	channel san	Main Zone	19240		Aug 18 2008	19240	1740	1.74			RL33211
3231	channel san	Main Zone	19241		Aug 18 2008	19241	10	<0.01			RL33211
3232	channel san	Main Zone	19242		Aug 18 2008	19242	55	0.05			RL33211
3233	channel san	Main Zone	19243		Aug 18 2008	19243	<5	<0.01			RL33211
3234	channel san	Main Zone	19244		Aug 18 2008	19244	<5	<0.01			RL33211
3235	channel san	Main Zone	19245		Aug 18 2008	19245	<5	<0.01			RL33211
3236	channel san	Main Zone	19246		Aug 28 2008	19246	<5	<0.01			RL33331
3237	channel san	Main Zone	19247		Aug 28 2008	19247	16	0.02			RL33331
3238	channel san	Main Zone	19248		Aug 28 2008	19248	<5	<0.01			RL33331
3239	channel san	Main Zone	19249		Aug 28 2008	19249	12	0.01			RL33331
3240	channel san	Main Zone	19250	STD 54Pa	Aug 28 2008	19250	2800	2.8			RL33331
3241	channel san	Main Zone	19251		Aug 28 2008	19251	7	<0.01			RL33331
3242	channel san	Main Zone	19252		Aug 28 2008	19252	43	0.04			RL33331
3243	channel san	Main Zone	19253		Aug 28 2008	19253	10	<0.01			RL33331
3244	channel san	Main Zone	19254		Aug 28 2008	19254	8	<0.01			RL33331
3245	channel san	Main Zone	19255		Aug 28 2008	19255	10	<0.01			RL33331
3246	channel san	Main Zone	19256		Aug 28 2008	19256	1160	1.16			RL33331
3247	channel san	Main Zone	19257		Aug 28 2008	19257	19	0.02			RL33331
3248	channel san	Main Zone	19258		Aug 28 2008	19258	81	0.08			RL33331
3249	channel san	Main Zone	19259		Aug 28 2008	19259	227	0.23			RL33331
3250	channel san	Main Zone	19260		Aug 28 2008	19260	3430	3.43			RL33331
3251	channel san	Main Zone	19261		Aug 28 2008	19261	18	0.02			RL33331
3252	channel san	Main Zone	19262		Aug 28 2008	19262	52	0.05			RL33331
3253	channel san	Main Zone	19263		Aug 28 2008	19263	200	0.2			RL33331
3254	channel san	Main Zone	19264		Aug 28 2008	19264	13	0.01			RL33331
3255	channel san	Main Zone	19265		Aug 28 2008	19265	11	0.01			RL33331
3256	channel san	Main Zone	19266		Aug 28 2008	19266	40	0.04			RL33331
3257	channel san	Main Zone	19267		Aug 28 2008	19267	14	0.01			RL33331
3258	channel san	Main Zone	19268		Aug 28 2008	19268	10	<0.01			RL33331
3259	channel san	Main Zone	19269		Aug 28 2008	19269	9	<0.01			RL33331
3260	channel san	Main Zone	19270		Aug 28 2008	19270	63	0.06			RL33331
3261	channel san	Main Zone	19271		Aug 28 2008	19271	6	<0.01			RL33331
3262	channel san	Main Zone	19272		Aug 28 2008	19272	76	0.08			RL33331
3263	channel san	Main Zone	19273		Aug 28 2008	19273	113	0.11			RL33331
3264	channel san	Main Zone	19274		Aug 28 2008	19274	11	0.01			RL33331
3265	channel san	Main Zone	19275		Aug 28 2008	19275	196	0.2			RL33331
3266	channel san	Main Zone	19276		Aug 28 2008	19276	247	0.25			RL33331
3267	channel san	Main Zone	19277		Aug 28 2008	19277	8	<0.01			RL33331
3268	channel san	Main Zone	19278		Aug 28 2008	19278	962	0.96			RL33331
3269	channel san	Main Zone	19279		Aug 28 2008	19279	12	0.01			RL33331
3270	channel san	Main Zone	19280		Aug 28 2008	19280	<5	<0.01			RL33331
3271	channel san	Main Zone	19281		Aug 28 2008	19281	23	0.02			RL33331
3269	channel san	Main Zone	19282		Aug 28 2008	19282	21	0.02			RL33331
3270	channel san	Main Zone	19283		Aug 28 2008	19283	6	<0.01			RL33331
3271	channel san	Main Zone	19284		Aug 28 2008	19284	9	<0.01			RL33331
3272	channel san	Main Zone	19285		Aug 28 2008	19285	19	0.02			RL33331
3273	channel san	Main Zone	19286		Aug 28 2008	19286	<5	<0.01			RL33331
3274	channel san	Main Zone	19287		Aug 28 2008	19287	9	<0.01			RL33331
3275	channel san	Main Zone	19288		Aug 28 2008	19288	12	0.01			RL33331
3276	channel san	Main Zone	19289		Aug 28 2008	19289	7	<0.01			RL33331
3277	channel san	Main Zone	19290		Aug 28 2008	19290	13	0.01			RL33331
3278	channel san	Main Zone	19291		Aug 28 2008	19291	869	0.87			RL33331
3279	channel san	Main Zone	19292		Aug 28 2008	19292	2530	2.53			RL33331
3280	channel san	Main Zone	19293		Aug 28 2008	19293	2010	2.01			RL33331
3281	channel san	Main Zone	19294		Aug 28 2008	19294	266	0.27			RL33331
3282	channel san	Main Zone	19295		Aug 28 2008	19295	957	0.96			RL33331
3283	channel san	Main Zone	19296		Aug 28 2008	19296	11	0.01			RL33331
3284	channel san	Main Zone	19297		Aug 28 2008	19297	6	<0.01			RL33331
3285	channel san	Main Zone	19298		Aug 28 2008	19298	6	<0.01			RL33331
3286	channel san	Main Zone	19299		Aug 28 2008	19299	7	<0.01			RL33331
3287	channel san	Main Zone	19300		Aug 28 2008	19300	16	0.02			RL33331
3288	channel san	Main Zone	19301		Aug 28 2008	19301	55	0.06			RL33331
3289	channel san	Main Zone	19302		Aug 28 2008	19302	2980	2.98			RL33331
3290	channel san	Main Zone	19303		Aug 28 2008	19303	475	0.48			RL33331

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3291	channel san	Main Zone	19304		Aug 28 2008	19304	16	0.02			RL33331
3292	channel san	Main Zone	19305		Aug 28 2008	19305	802	0.8			RL33331
3293	channel san	Main Zone	19306		Aug 28 2008	19306	247	0.25			RL33331
3294	channel san	Main Zone	19307		Aug 28 2008	19307	59	0.06			RL33331
3295	channel san	Main Zone	19308		Aug 28 2008	19308	29	0.03			RL33331
3296	channel san	Main Zone	19309		Aug 28 2008	19309	<5	<0.01			RL33331
3297	channel san	Main Zone	19310		Aug 28 2008	19310	<5	<0.01			RL33331
3298	channel san	Main Zone	19311		Aug 28 2008	19311	250	0.25			RL33331
3299	channel san	Main Zone	19312		Aug 28 2008	19312	31	0.03			RL33331
3300	channel san	Main Zone	19313		Aug 28 2008	19313	8	<0.01			RL33331
3301	channel san	Main Zone	19314		Aug 28 2008	19314	29	0.03			RL33331
3302	channel san	2	19315		Sept 2 2008	19315	56	0.06			RL33378
3303	channel san	2	19316		Sept 2 2008	19316	15	0.02			RL33378
3304	channel san	2	19317		Sept 2 2008	19317	9	<0.01			RL33378
3305	channel san	2	19318		Sept 2 2008	19318	<5	<0.01			RL33378
3306	channel san	2	19319		Sept 2 2008	19319	<5	<0.01			RL33378
3307	channel san	2	19320		Sept 2 2008	19320	<5	<0.01			RL33378
3308	channel san	2	19321		Sept 2 2008	19321	<5	<0.01			RL33378
3309	channel san	2	19322		Sept 2 2008	19322	<5	<0.01			RL33378
3310	channel san	2	19323		Sept 2 2008	19323	<5	<0.01			RL33378
3311	channel san	2	19324		Sept 2 2008	19324	<5	<0.01			RL33378
3312	channel san	2	19325		Sept 2 2008	19325	<5	<0.01			RL33378
3313	channel san	2	19326		Sept 2 2008	19326	<5	<0.01			RL33378
3314	channel san	2	19327		Sept 2 2008	19327	144	0.14			RL33378
3315	channel san	2	19328		Sept 2 2008	19328	22	0.02			RL33378
3316	channel san	2	19329		Sept 2 2008	19329	<5	<0.01			RL33378
3317	channel san	4	19330		Sept 2 2008	19330	<5	<0.01			RL33378
3318	channel san	4	19331		Sept 2 2008	19331	<5	<0.01			RL33378
3319	channel san	4	19332		Sept 2 2008	19332	<5	<0.01			RL33378
3320	channel san	4	19333		Sept 2 2008	19333	15	0.01			RL33378
3321	channel san	4	19334		Sept 2 2008	19334	<5	<0.01			RL33378
3322	channel san	4	19335		Sept 2 2008	19335	<5	<0.01			RL33378
3323	channel san	4	19336		Sept 2 2008	19336	<5	<0.01			RL33378
3324	channel san	4	19337		Sept 2 2008	19337	13	0.01			RL33378
3325	channel san	4	19338		Sept 2 2008	19338	<5	<0.01			RL33378
3326	channel san	4	19339		Sept 2 2008	19339	<5	<0.01			RL33378
3327	channel san	4	19340		Sept 2 2008	19340	<5	<0.01			RL33378
3328	channel san	4	19341		Sept 2 2008	19341	33	0.03			RL33378
3329	channel san	4	19342		Sept 2 2008	19342	<5	<0.01			RL33378
3330	channel san	4	19343		Sept 2 2008	19343	<5	<0.01			RL33378
3331	channel san	4	19344		Sept 2 2008	19344	<5	<0.01			RL33378
3332	channel san	4	19345		Sept 2 2008	19345	23	0.02			RL33378
3333	channel san	4	19346		Sept 2 2008	19346	<5	<0.01			RL33378
3334	channel san	4	19347		Sept 2 2008	19347	<5	<0.01			RL33378
3335	channel san	4	19348		Sept 2 2008	19348	<5	<0.01			RL33378
3336	channel san	4	19349		Sept 2 2008	19349	7	<0.01			RL33378
3337	channel samples		19350		Sept 2 2008	19350	508	0.51			RL33378
3338	channel san	Area 5	19351		Sept 2 2008	19351	3600	3.6			RL33378
3339	channel san	Area 5	19352		Sept 2 2008	19352	35	0.04			RL33378
3340	channel san	Area 5	19353		Sept 2 2008	19353	180	0.18			RL33378
3341	channel san	Area 5	19354		Sept 2 2008	19354	37	0.04			RL33378
3342	channel san	Area 5	19355		Sept 7 2008	19355	<5	<0.01			RL33427
3343	channel san	Area 5	19356		Sept 7 2008	19356	<5	<0.01			RL33427
3344	channel san	Area 5	19357		Sept 7 2008	19357	21	0.02			RL33427
3345	channel san	Area 5	19358		Sept 7 2008	19358	<5	<0.01			RL33427
3346	channel san	Area 5	19359		Sept 7 2008	19359	263	0.26			RL33427
3347	channel san	Area 5	19360		Sept 7 2008	19360	<5	<0.01			RL33427
3348	channel san	Area 5	19361		Sept 7 2008	19361	15	0.02			RL33427
3349	channel san	Area 5	19362		Sept 7 2008	19362	1580	1.58			RL33427
3350	channel san	Area 5	19363		Sept 7 2008	19363	827	0.83			RL33427
3351	channel san	Area 5	19364		Sept 7 2008	19364	150	0.15			RL33427
3352	channel san	Area 5	19365		Sept 7 2008	19365	81	0.08			RL33427
3353	channel san	Area 5	19366		Sept 7 2008	19366	<5	<0.01			RL33427
3354	channel san	Area 5	19367		Sept 7 2008	19367	<5	<0.01			RL33427
3355	channel san	Area 5	19368		Sept 7 2008	19368	<5	<0.01			RL33427
3356	channel san	Area 5	19369		Sept 7 2008	19369	8	<0.01			RL33427
3357	channel san	Area 5	19370		Sept 7 2008	19370	<5	<0.01			RL33427
3358	channel san	Area 5	19371		Sept 7 2008	19371	184	0.18			RL33427
3359	channel san	Area 5	19372		Sept 7 2008	19372	116	0.12			RL33427
3360	channel san	Area 6	19373		Sept 7 2008	19373	<5	<0.01			RL33427
3361	channel san	Area 6	19374		Sept 7 2008	19374	<5	<0.01			RL33427

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3362	channel san	Area 6	19375		Sept 7 2008	19375	<5	<0.01			RL33427
3363	channel san	Area 6	19376		Sept 7 2008	19376	<5	<0.01			RL33427
3364	channel san	Area 6	19377		Sept 7 2008	19377	<5	<0.01			RL33427
3365	channel san	Area 6	19378		Sept 7 2008	19378	17	0.02			RL33427
3366	channel san	Area 6	19379		Sept 7 2008	19379	38	0.04			RL33427
3367	channel san	Area 6	19380		Sept 7 2008	19380	6	<0.01			RL33427
3368	channel san	Area 6	19381		Sept 7 2008	19381	<5	<0.01			RL33427
3369	channel san	Bridge lake	19382		Sept 7 2008	19382	<5	<0.01			RL33427
3370	channel san	Bridge lake	19383		Sept 7 2008	19383	95	0.1			RL33427
3371	channel san	Bridge lake	19384		Sept 7 2008	19384	25	0.02			RL33427
3372	channel san	Bridge lake	19385		Sept 7 2008	19385	<5	<0.01			RL33427
3373	channel san	Bridge lake	19386		Sept 7 2008	19386	<5	<0.01			RL33427
3374	channel san	Bridge lake	19387		Sept 7 2008	19387	10	<0.01			RL33427
3375	channel san	Bridge lake	19388		Sept 7 2008	19388	<5	<0.01			RL33427
3376	channel san	Bridge lake	19389		Sept 7 2008	19389	<5	<0.01			RL33427
3377	channel san	Bridge lake	19390		Sept 7 2008	19390	<5	<0.01			RL33427
3378	channel san	Bridge lake	19391		Sept 7 2008	19391	<5	<0.01			RL33427
3379	channel san	Bridge lake	19392		Sept 7 2008	19392	<5	<0.01			RL33427
3380	channel san	Bridge lake	19393		Sept 7 2008	19393	<5	<0.01			RL33427
3381	channel san	Bridge lake	19394		Sept 7 2008	19394	71	0.07			RL33427
3382	channel san	Bridge lake	19395		Sept 7 2008	19395	<5	<0.01			RL33427
3383	channel san	Bridge lake	19396		Sept 7 2008	19396	<5	<0.01			RL33427
3384	channel san	Bridge lake	19397		Sept 7 2008	19397	<5	<0.01			RL33427
3385	channel san	Bridge lake	19398		Sept 7 2008	19398	8	<0.01			RL33427
3386	channel san	Bridge lake	19399		Sept 7 2008	19399	133	0.13			RL33427
3387	channel san	Bridge lake	19400	STD 61d	Sept 7 2008	19400	4660	4.66			RL33427
3388	channel san	Bridge lake	19401		Sept 7 2008	19401	2110	2.11			RL33427
3389	channel san	Bridge lake	19402		Sept 7 2008	19402	238	0.24			RL33427
3390	channel san	Bridge lake	19403		Sept 7 2008	19403	45	0.04			RL33427
3391	channel san	Bridge lake	19404		Sept 7 2008	19404	96	0.1			RL33427
3392	channel san	Bridge lake	19405		Sept 7 2008	19405	184	0.18			RL33427
3393	channel san	Bridge lake	19406		Sept 7 2008	19406	<5	<0.01			RL33427
3394	channel san	Bridge lake	19407		Sept 7 2008	19407	<5	<0.01			RL33427
3395	channel san	Bridge lake	19408		Sept 7 2008	19408	<5	<0.01			RL33427
3396	channel san	Bridge lake	19409		Sept 7 2008	19409	14	0.01			RL33427
3397	channel san	Bridge lake	19410		Sept 7 2008	19410	<5	<0.01			RL33427
3398	channel san	Bridge lake	19411		Sept 7 2008	19411	<5	<0.01			RL33427
3399	channel san	Bridge lake	19412		Sept 7 2008	19412	12	0.01			RL33427
3400	channel san	Bridge lake	19413		Sept 7 2008	19413	21	0.02			RL33427
3401	channel san	Bridge lake	19414		Sept 7 2008	19414	<5	<0.01			RL33427
3402	channel san	Bridge lake	19415		Sept 7 2008	19415	<5	<0.01			RL33427
3403	channel san	Bridge lake	19416		Sept 7 2008	19416	6	<0.01			RL33427
3404	channel san	Bridge lake	19417		Sept 7 2008	19417	118	0.12			RL33427
3405	channel san	Bridge lake	19418		Sept 7 2008	19418	<5	<0.01			RL33427
3406	channel san	Bridge lake	19419		Sept 7 2008	19419	6	<0.01			RL33427
3407	channel san	Bridge lake	19420		Sept 7 2008	19420	11	0.01			RL33427
3408	channel san	Bridge lake	19421		Sept 7 2008	19421	<5	<0.01			RL33427
3409	channel san	Bridge lake	19422		Sept 7 2008	19422	<5	<0.01			RL33427
3410	channel san	Bridge lake	19423		Sept 7 2008	19423	48	0.05			RL33427
3411	channel san	Bridge lake	19424		Sept 7 2008	19424	71	0.07			RL33427
3412	channel san	Bridge lake	19425		Sept 15 2008	19425	<5	<0.01			RL33527
3413	channel san	Bridge lake	19426		Sept 15 2008	19426	14	0.01			RL33527
3414	channel san	Bridge lake	19427		Sept 15 2008	19427	35	0.04			RL33527
3415	channel san	Bridge lake	19428		Sept 15 2008	19428	12	0.01			RL33527
3416	channel san	Bridge lake	19429		Sept 15 2008	19429	10	0.01			RL33527
3417	channel san	Bridge lake	19430		Sept 15 2008	19430	24	0.02			RL33527
3418	channel san	Bridge lake	19431		Sept 15 2008	19431	8	<0.01			RL33527
3419	channel san	Bridge lake	19432		Sept 15 2008	19432	77	0.08			RL33527
3420	channel san	Bridge lake	19433		Sept 15 2008	19433	19	0.02			RL33527
3421	channel san	Bridge lake	19434		Sept 15 2008	19434	9	<0.01			RL33527
3422	channel san	Bridge lake	19435		Sept 15 2008	19435	17	0.02			RL33527
3423	channel san	Bridge lake	19436		Sept 15 2008	19436	11	0.01			RL33527
3424	channel san	Bridge lake	19437		Sept 15 2008	19437	130	0.13			RL33527
3425	channel san	Bridge lake	19438		Sept 15 2008	19438	17	0.02			RL33527
3426	channel san	Bridge lake	19439		Sept 15 2008	19439	26	0.03			RL33527
3427	channel san	Bridge lake	19440		Sept 15 2008	19440	49	0.05			RL33527
3428	channel san	Bridge lake	19441		Sept 15 2008	19441	11	0.01			RL33527
3429	channel san	Bridge lake	19442		Sept 15 2008	19442	15	0.01			RL33527
3430	channel san	Bridge lake	19443		Sept 15 2008	19443	8	<0.01			RL33527
3431	channel san	Bridge lake	19444		Sept 15 2008	19444	13	0.01			RL33527
3432	channel san	Bridge lake	19445		Sept 15 2008	19445	14	0.01			RL33527

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3433	channel san	Bridge lake	19446		Sept 15 2008	19446	19	0.02			RL33527
3434	channel san	Bridge lake	19447		Sept 15 2008	19447	10	0.01			RL33527
3435	channel san	Bridge lake	19448		Sept 15 2008	19448	24	0.02			RL33527
3436	channel san	Bridge lake	19449		Sept 15 2008	19449	11	0.01			RL33527
3437	channel san	Bridge lake	19450	STD 54Pa	Sept 15 2008	19450	2860	2.86			RL33527
3438	channel san	Bridge lake	19451		Sept 15 2008	19451	11	0.01			RL33527
3439	channel san	Bridge lake	19452		Sept 15 2008	19452	79	0.08			RL33527
3440	channel san	Bridge lake	19453		Sept 15 2008	19453	23	0.02			RL33527
3441	channel san	Bridge lake	19454		Sept 15 2008	19454	13	0.01			RL33527
3442	channel san	Bridge lake	19455		Sept 15 2008	19455	17	0.02			RL33527
3443	channel san	Bridge lake	19456		Sept 15 2008	19456	13	0.01			RL33527
3444	channel san	Bridge lake	19457		Sept 15 2008	19457	8	<0.01			RL33527
3445	channel san	Bridge lake	19458		Sept 15 2008	19458	37	0.04			RL33527
3446	channel san	Bridge lake	19459		Sept 15 2008	19459	10	0.01			RL33527
3447	channel san	Bridge lake	19460		Sept 15 2008	19460	13	0.01			RL33527
3448	channel san	Bridge lake	19461		Sept 15 2008	19461	20	0.02			RL33527
3449	channel san	Bridge lake	19462		Sept 15 2008	19462	191	0.19			RL33527
3450	channel san	Bridge lake	19463		Sept 15 2008	19463	40	0.04			RL33527
3451	channel san	Bridge lake	19464		Sept 15 2008	19464	19	0.02			RL33527
3452	channel san	Bridge lake	19465		Sept 15 2008	19465	11	0.01			RL33527
3453	channel san	Bridge lake	19466		Sept 15 2008	19466	29	0.03			RL33527
3454	channel san	Bridge lake	19467		Sept 15 2008	19467	323	0.32			RL33527
3455	channel san	Bridge lake	19468		Sept 15 2008	19468	11	0.01			RL33527
3456	channel san	Bridge lake	19469		Sept 15 2008	19469	58	0.06			RL33527
3457	channel san	Bridge lake	19470		Sept 15 2008	19470	17	0.02			RL33527
3458	channel san	Bridge lake	19471		Sept 15 2008	19471	17	0.02			RL33527
3459	channel san	Bridge lake	19472		Sept 15 2008	19472	9	<0.01			RL33527
3460	channel san	Bridge lake	19473		Sept 15 2008	19473	<5	<0.01			RL33527
3461	channel san	Bridge lake	19474		Sept 15 2008	19474	20	0.02			RL33527
3462	channel san	Bridge lake	19475		Sept 15 2008	19475	27	0.03			RL33527
3463	channel san	Bridge lake	19476		Sept 15 2008	19476	146	0.15			RL33527
3464	channel san	Bridge lake	19477		Sept 15 2008	19477	41	0.04			RL33527
3465	channel san	Bridge lake	19478		Sept 15 2008	19478	47	0.05			RL33527
3466	channel san	Bridge lake	19479		Sept 15 2008	19479	15	0.02			RL33527
3467	channel san	Bridge lake	19480		Sept 15 2008	19480	12	0.01			RL33527
3468	channel san	Bridge lake	19481		Sept 15 2008	19481	13	0.01			RL33527
3469	channel san	Bridge lake	19482		Sept 15 2008	19482	24	0.02			RL33527
3470	channel san	Bridge lake	19483		Sept 15 2008	19483	44	0.04			RL33527
3471	channel san	Bridge lake	19484		Sept 15 2008	19484	22	0.02			RL33527
3472	channel san	Bridge lake	19485		Sept 15 2008	19485	13	0.01			RL33527
3473	channel san	Bridge lake	19486		Sept 15 2008	19486	15	0.02			RL33527
3474	channel san	Bridge lake	19487		Sept 17 2008	19487	5	<0.01			RL33558
3475	channel san	Bridge lake	19488		Sept 17 2008	19488	5	<0.01			RL33558
3476	channel san	Bridge lake	19489		Sept 17 2008	19489	<5	<0.01			RL33558
3477	channel san	Bridge lake	19490		Sept 17 2008	19490	<5	<0.01			RL33558
3478	channel san	Bridge lake	19491		Sept 17 2008	19491	28	0.03			RL33558
3479	channel san	Bridge lake	19492		Sept 15 2008	19492	43	0.04			RL33527
3480	channel san	Bridge lake	19493		Sept 15 2008	19493	15	0.02			RL33527
3481	channel san	Bridge lake	19494		Sept 15 2008	19494	26	0.03			RL33527
3482	channel san	Bridge lake	19495		Sept 15 2008	19495	20	0.02			RL33527
3483	channel san	Bridge lake	19496		Sept 15 2008	19496	29	0.03			RL33527
3484	channel san	Bridge lake	19497		Sept 15 2008	19497	18	0.02			RL33527
3485	channel san	Bridge lake	19498		Sept 15 2008	19498	26	0.03			RL33527
3486	channel san	Bridge lake	19499		Sept 15 2008	19499	11	0.01			RL33527
3487	channel san	Bridge lake	19500		Sept 15 2008	19500	13	0.01			RL33527
3488	channel san	Bridge lake	20501	STD 61d	Sept 15 2008	20501	4930	4.93			RL33527
3489	channel san	Bridge lake	20502		Sept 15 2008	20502	34	0.03			RL33527
3490	channel san	Bridge lake	20503		Sept 15 2008	20503	11	0.01			RL33527
3491	channel san	Bridge lake	20504		Sept 15 2008	20504	15	0.02			RL33527
3492	channel san	Bridge lake	20505		Sept 15 2008	20505	20	0.02			RL33527
3493	channel san	Bridge lake	20506		Sept 15 2008	20506	11	0.01			RL33527
3494	channel san	Bridge lake	20507		Sept 15 2008	20507	13	0.01			RL33527
3495	channel san	Bridge lake	20508		Sept 15 2008	20508	19	0.02			RL33527
3496	channel san	Bridge lake	20509		Sept 15 2008	20509	14	0.01			RL33527
3497	channel san	Bridge lake	20510		Sept 15 2008	20510	24	0.02			RL33527
3498	channel san	Bridge lake	20511		Sept 15 2008	20511	17	0.02			RL33527
3499	channel san	Bridge lake	20512		Sept 15 2008	20512	109	0.11			RL33527
3500	channel san	Bridge lake	20513		Sept 15 2008	20513	9	<0.01			RL33527
3501	channel san	Bridge lake	20514		Sept 15 2008	20514	26	0.03			RL33527
3502	channel san	Bridge lake	20515		Sept 15 2008	20515	15	0.02			RL33527
3503	channel san	Bridge lake	20516		Sept 15 2008	20516	15	0.02			RL33527

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3504	channel san	Bridge lake	20517		Sept 15 2008	20517	31	0.03			RL33527
3505	channel san	Bridge lake	20518		Sept 15 2008	20518	13	0.01			RL33527
3506	channel san	Bridge lake	20519		Sept 15 2008	20519	149	0.15			RL33527
3507	channel san	Bridge lake	20520		Sept 15 2008						
3508	channel san	Bridge lake	20521		Sept 15 2008						
3509	channel san	Bridge lake	20522		Sept 15 2008						
3510	channel san	Bridge lake	20523		Sept 15 2008						
3511	channel san	Bridge lake	20524		Sept 15 2008	20524	33	0.03			RL33527
3512	channel san	Bridge lake	20525		Sept 15 2008	20525	11	0.01			RL33527
3513	channel san	Bridge lake	20526		Sept 15 2008	20526	13	0.01			RL33527
3514	channel san	Bridge lake	20527		Sept 15 2008	20527	15	0.01			RL33527
3515	channel san	Bridge lake	20528		Sept 15 2008	20528	163	0.16			RL33527
3516	channel san	Bridge lake	20529		Sept 15 2008	20529	7	<0.01			RL33527
3517	channel san	Bridge lake	20530		Sept 15 2008	20530	40	0.04			RL33527
3518	channel san	Bridge lake	20531		Sept 15 2008	20531	<5	0.01			RL33557
3519	channel san	Bridge lake	20532		Sept 15 2008	20532	124	0.12			RL33557
3520	channel san	Bridge lake	20533		Sept 15 2008	20533	11	0.01			RL33557
3521	channel san	Bridge lake	20534		Sept 15 2008	20534	57	0.06			RL33557
3522	channel san	Bridge lake	20535		Sept 15 2008	20535	8	<0.01			RL33527
3523	channel san	Bridge lake	20536		Sept 15 2008	20536	9	<0.01			RL33527
3524	channel san	Bridge lake	20537		Sept 15 2008	20537	11	0.01			RL33527
3525	channel san	Bridge lake	20538		Sept 17 2008	20538	<5	<0.01			RL33557
3526	channel san	Bridge lake	20539		Sept 17 2008	20539	15	0.02			RL33557
3527	channel san	Bridge lake	20540		Sept 17 2008	20540	9	<0.01			RL33557
3528	channel san	Bridge lake	20541		Sept 15 2008	20541	<5	<0.01			RL33527
3529	channel san	Bridge lake	20542		Sept 15 2008	20542	6	<0.01			RL33527
3530	channel san	Bridge lake	20543		Sept 15 2008	20543	9	<0.01			RL33527
3531	channel san	Bridge lake	20544		Sept 17 2008	20544	8	<0.01			RL33557
3532	channel san	Bridge lake	20545		Sept 17 2008	20545	68	0.07			RL33557
3533	channel san	Bridge lake	20546		Sept 17 2008	20546	693	0.69			RL33557
3534	channel san	Bridge lake	20547		Sept 17 2008	20547	101	0.1			RL33557
3535	channel san	Bridge lake	20548		Sept 17 2008	20548	11	0.01			RL33557
3536	channel san	Bridge lake	20549		Sept 17 2008	20549	18	0.02			RL33557
3537	channel san	Bridge lake	20550	STD 15Pb	Sept 17 2008	20550	874	0.87			RL33557
3538	channel san	Bridge lake	20551		Sept 17 2008	20551	15	0.01			RL33557
3539	channel san	Bridge lake	20552		Sept 17 2008	20552	103	0.1			RL33557
3540	channel san	Bridge lake	20553		Sept 15 2008	20553	11	0.01			RL33527
3541	channel san	Bridge lake	20554		Sept 15 2008	20554	12	0.01			RL33527
3542	channel san	Bridge lake	20555		Sept 15 2008	20555	7	<0.01			RL33527
3543	channel san	Bridge lake	20556		Sept 15 2008	20556	88	0.09			RL33527
3544	channel san	Bridge lake	20557		Sept 15 2008	20557	29	0.03			RL33527
3545	channel san	Bridge lake	20558		Sept 15 2008	20558	171	0.17			RL33527
3546	channel san	Bridge lake	20559		Sept 15 2008	20559	831	0.83			RL33527
3547	channel san	Bridge lake	20560		Sept 17 2008	20560	133	0.13			RL33557
3548	channel san	Bridge lake	20561		Sept 17 2008	20561	31	0.03			RL33557
3549	channel san	Bridge lake	20562		Sept 17 2008	20562	183	0.18			RL33557
3550	channel san	Bridge lake	20563		Sept 17 2008	20563	43	0.04			RL33557
3551	channel san	Bridge lake	20564		Sept 17 2008	20564	25	0.02			RL33557
3552	channel san	Bridge lake	20565		Sept 17 2008	20565	15	0.02			RL33557
3553	channel san	Area 7	20566		Sept 17 2008	20566	9	<0.01			RL33557
3554	channel san	Area 7	20567		Sept 17 2008	20567	12	0.01			RL33557
3555	channel san	Area 7	20568		Sept 17 2008	20568	53	0.05			RL33557
3556	channel san	Area 7	20569		Sept 17 2008	20569	9	<0.01			RL33557
3557	channel san	Area 7	20570		Sept 17 2008	20570	16	0.02			RL33557
3558	channel san	Area 7	20571		Sept 17 2008	20571	24	0.02			RL33557
3559	channel san	Area 7	20572		Sept 17 2008	20572	14	0.01			RL33557
3560	channel san	Area 7	20573		Sept 17 2008	20573	14	0.01			RL33557
3561	channel san	Area 7	20574		Sept 17 2008	20574	14	0.01			RL33557
3562	channel san	Area 7	20575		Sept 17 2008	20575	21	0.02			RL33557
3563	channel san	Area 7	20576		Sept 17 2008	20576	17	0.02			RL33557
3564	channel san	Area 7	20577		Sept 17 2008	20577	14	0.01			RL33557
3565	channel san	Area 7	20578		Sept 17 2008	20578	55	0.05			RL33557
3566	channel san	Area 7	20579		Sept 17 2008	20579	20	0.02			RL33557
3567	channel san	Area 7	20580		Sept 17 2008	20580	20	0.02			RL33557
3568	channel san	Area 7	20581		Sept 17 2008	20581	14	0.01			RL33557
3569	channel san	Area 7	20582		Sept 17 2008	20582	11	0.01			RL33557
3570	channel san	Area 7	20583		Sept 17 2008	20583	16	0.02			RL33557
3571	channel san	Area 7	20584		Sept 17 2008	20584	15	0.02			RL33557
3572	channel san	Area 7	20585		Sept 17 2008	20585	17	0.02			RL33557
3573	channel san	Area 7	20586		Sept 17 2008	20586	17	0.02			RL33557
3574	channel san	Area 7	20587		Sept 17 2008	20587	14	0.01			RL33557

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3575	channel san	Area 7	20588		Sept 17 2008	20588	14	0.01			RL33557
3576	channel san	Area 7	20589		Sept 17 2008	20589	12	0.01			RL33557
3577	channel san	Area 7	20590		Sept 17 2008	20590	11	0.01			RL33557
3578	channel san	Area 7	20591		Sept 17 2008	20591	16	0.02			RL33557
3579	channel san	Area 7	20592		Sept 17 2008	20592	11	0.01			RL33557
3580	channel san	Area 7	20593		Sept 17 2008	20593	13	0.01			RL33557
3581	channel san	Area 7	20594		Sept 17 2008	20594	22	0.02			RL33557
3582	channel san	Area 7	20595		Sept 17 2008	20595	21	0.02			RL33557
3583	channel san	Area 7	20596		Sept 17 2008	20596	50	0.05			RL33557
3584	channel san	Area 7	20597		Sept 17 2008	20597	34	0.03			RL33557
3585	channel san	Area 7	20598		Sept 17 2008	20598	13	0.01			RL33557
3586	channel san	Area 7	20599		Sept 17 2008	20599	19	0.02			RL33557
3587	channel san	Area 7	20600	STD 61d	Sept 17 2008	20600	4820	4.82			RL33557
3588	channel san	Area 7	20601		Sept 17 2008	20601	28	0.03			RL33557
3589	channel san	Area 7	20602		Sept 17 2008	20602	48	0.05			RL33557
3590	channel san	Area 7	20603		Sept 17 2008	20603	21	0.02			RL33557
3591	channel san	Area 7	20604		Sept 17 2008	20604	14	0.01			RL33557
3592	channel san	Area 7	20605		Sept 17 2008	20605	14	0.01			RL33557
3593	channel san	Area 7	20606		Sept 17 2008	20606	19	0.02			RL33557
3594	channel san	Area 7	20607		Sept 17 2008	20607	25	0.02			RL33557
3595	channel san	Area 7	20608		Sept 17 2008	20608	37	0.04			RL33557
3596	channel san	Area 7	20609		Sept 17 2008	20609	14	0.01			RL33557
3597	channel san	Area 7	20610		Sept 17 2008	20610	13	0.01			RL33557
3598	channel san	Area 7	20611		Sept 17 2008	20611	15	0.01			RL33557
3599	channel san	Area 7	20612		Sept 17 2008	20612	16	0.02			RL33557
3600	channel san	Area 7	20613		Sept 17 2008	20613	12	0.01			RL33557
3601	channel san	Area 7	20614		Sept 17 2008	20614	13	0.01			RL33557
3602	channel san	Area 7	20615		Sept 17 2008	20615	12	0.01			RL33557
3603	channel san	Area 7	20616		Sept 17 2008	20616	16	0.02			RL33557
3604	channel san	Area 7	20617		Sept 17 2008	20617	38	0.04			RL33557
3605	channel san	Area 7	20618		Sept 17 2008	20618	20	0.02			RL33557
3606	channel san	Area 7	20619		Sept 17 2008	20619	11	0.01			RL33557
3607	channel san	Area 7	20620		Sept 17 2008	20620	12	0.01			RL33557
3608	channel san	Area 7	20621		Sept 17 2008	20621	13	0.01			RL33557
3609	channel san	Area 7	20622		Sept 17 2008	20622	14	0.01			RL33557
3610	channel san	Area 7	20623		Sept 17 2008	20623	27	0.03			RL33557
3611	channel san	Area 7	20624		Sept 17 2008	20624	184	0.18			RL33557
3612	channel san	Area 7	20625		Sept 17 2008	20625	44	0.04			RL33557
3613	channel san	Area 7	20626		Sept 17 2008	20626	<5	<0.01			RL33558
3614	channel san	Area 7	20627		Sept 17 2008	20627	<5	<0.01			RL33558
3615	channel san	Area 7	20628		Sept 17 2008	20628	<5	<0.01			RL33558
3616	channel san	Area 7	20629		Sept 17 2008	20629	229	0.23			RL33558
3617	channel san	Area 7	20630		Sept 17 2008	20630	65	0.06			RL33558
3618	channel san	Area 7	20631		Sept 17 2008	20631	33	0.03			RL33558
3619	channel san	Area 7	20632		Sept 17 2008	20632	20	0.02			RL33558
3620	channel san	Area 7	20633		Sept 17 2008	20633	11	0.01			RL33558
3621	channel san	Area 7	20634		Sept 17 2008	20634	<5	<0.01			RL33558
3622	channel san	Area 7	20635		Sept 17 2008	20635	<5	<0.01			RL33558
3623	channel san	Area 7	20636		Sept 17 2008	20636	<5	<0.01			RL33558
3624	channel san	Area 7	20637		Sept 17 2008	20637	<5	<0.01			RL33558
3625	channel san	Area 7	20638		Sept 17 2008	20638	<5	<0.01			RL33558
3626	channel san	Area 7	20639		Sept 17 2008	20639	<5	<0.01			RL33558
3627	channel san	Area 7	20640		Sept 17 2008	20640	<5	<0.01			RL33558
3628	channel san	Area 7	20641		Sept 17 2008	20641	<5	<0.01			RL33558
3629	channel san	Area 7	20642		Sept 17 2008	20642	<5	<0.01			RL33558
3630	channel san	Area 7	20643		Sept 17 2008	20643	<5	<0.01			RL33558
3631	channel san	Area 7	20644		Sept 17 2008	20644	<5	<0.01			RL33558
3632	channel san	Area 7	20645		Sept 17 2008	20645	<5	<0.01			RL33558
3633	channel san	Area 7	20646		Sept 17 2008	20646	52	0.05			RL33558
3634	channel san	Area 7	20647		Sept 17 2008	20647	285	0.28			RL33558
3635	channel san	Area 7	20648		Sept 17 2008	20648	399	0.4			RL33558
3636	channel san	Area 7	20649		Sept 17 2008	20649	142	0.14			RL33558
3637	channel san	Area 7	20650	STD 61d	Sept 17 2008	20650	4150	4.15			RL33558
3638	channel san	Area 7	20651		Sept 17 2008	20651	11	0.01			RL33558
3639	channel san	Area 7	20652		Sept 17 2008	20652	40	0.04			RL33558
3640	channel san	Area 7	20653		Sept 17 2008	20653	316	0.32			RL33558
3641	channel san	Area 7	20654		Sept 17 2008	20654	41	0.04			RL33558
3642	channel san	Area 7	20655		Sept 17 2008	20655	<5	<0.01			RL33558
3643	channel san	Area 7	20656		Sept 17 2008	20656	<5	<0.01			RL33558
3644	channel san	Area 7	20657		Sept 17 2008	20657	<5	<0.01			RL33558
3645	channel san	Area 7	20658		Sept 17 2008	20658	<5	<0.01			RL33558

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3646	channel san	Area 7	20659		Sept 17 2008	20659	<5	<0.01			RL33558
3647	channel san	Area 7	20660		Sept 17 2008	20660	<5	<0.01			RL33558
3648	channel san	Area 7	20661		Sept 17 2008	20661	<5	<0.01			RL33558
3649	channel san	Area 7	20662		Sept 17 2008	20662	<5	<0.01			RL33558
3650	channel san	Area 7	20663		Sept 17 2008	20663	44	0.04			RL33558
3651	channel san	Area 7	20664		Sept 17 2008	20664	35	0.03			RL33558
3652	channel san	Area 7	20665		Sept 17 2008	20665	11	0.01			RL33558
3653	channel san	Area 7	20666		Sept 17 2008	20666	43	0.04			RL33558
3654	channel san	Area 7	20667		Sept 17 2008	20667	<5	<0.01			RL33558
3655	channel san	Area 7	20668		Sept 17 2008	20668	<5	<0.01			RL33558
3656	channel san	Area 7	20669		Sept 17 2008	20669	<5	<0.01			RL33558
3657	channel san	Area 7	20670		Sept 17 2008	20670	<5	<0.01			RL33558
3658	channel san	Area 7	20671		Sept 17 2008	20671	<5	<0.01			RL33558
3659	channel san	Area 7	20672		Sept 17 2008	20672	<5	<0.01			RL33558
3660	channel san	Area 7	20673		Sept 17 2008	20673	505	0.5			RL33558
3661	channel san	Area 7	20674		Sept 17 2008	20674	32	0.03			RL33558
3662	channel san	Area 7	20675		Sept 17 2008	20675	46	0.05			RL33558
3663	channel san	Area 7	20676		Sept 17 2008	20676	6	<0.01			RL33558
3664	channel san	Area 7	20677		Sept 17 2008	20677	<5	<0.01			RL33558
3665	channel san	Area 7	20678		Sept 17 2008	20678	<5	<0.01			RL33558
3666	channel san	Area 7	20679		Sept 17 2008	20679	<5	<0.01			RL33558
3667	channel san	Bridget Area	20680		Sept 17 2008	20680	<5	<0.01			RL33558
3668	channel san	Bridget Area	20681		Sept 17 2008	20681	<5	<0.01			RL33558
3669	channel san	Bridget Area	20682		Sept 17 2008	20682	<5	<0.01			RL33558
3670	channel san	Bridget Area	20683		Sept 17 2008	20683	<5	<0.01			RL33558
3671	channel san	Bridget Area	20684		Sept 17 2008	20684	<5	<0.01			RL33558
3672	channel san	Bridget Area	20685		Sept 17 2008	20685	<5	<0.01			RL33558
3673	channel san	Bridget Area	20686		Sept 17 2008	20686	<5	<0.01			RL33558
3674	channel san	Bridget Area	20687		Sept 17 2008	20687	<5	<0.01			RL33558
3675	channel san	Bridget Area	20688		Sept 17 2008	20688	<5	<0.01			RL33558
3676	channel san	Bridget Area	20689		Sept 17 2008	20689	<5	<0.01			RL33558
3677	channel san	Bridget Area	20690		Sept 17 2008	20690	<5	<0.01			RL33558
3678	channel san	Bridget Area	20691		Sept 17 2008	20691	<5	<0.01			RL33558
3679	channel san	Bridget Area	20692		Sept 17 2008	20692	<5	<0.01			RL33558
3680	channel san	Bridget Area	20693		Sept 17 2008	20693	<5	<0.01			RL33558
3681	channel san	Bridget Area	20694		Sept 17 2008	20694	<5	<0.01			RL33558
3682	channel san	Bridget Area	20695		Sept 17 2008	20695	<5	<0.01			RL33558
3683	channel san	Main Zone (	20696		Sept 21 2008	20696	<5	<0.01			RL33605
3684	channel san	Main Zone (	20697		Sept 21 2008	20697	<5	<0.01			RL33605
3685	channel san	Main Zone (	20698		Sept 21 2008	20698	<5	<0.01			RL33605
3686	channel san	Main Zone (	20699		Sept 21 2008	20699	<5	<0.01			RL33605
3687	channel san	Main Zone (	20700	STD 61d	Sept 21 2008	20700	4570	4.57			RL33605
3688	channel san	Main Zone (	20701		Sept 21 2008	20701	<5	<0.01			RL33605
3689	channel san	Main Zone (	20702		Sept 21 2008	20702	<5	<0.01			RL33605
3690	channel san	Main Zone (	20703		Sept 21 2008	20703	<5	<0.01			RL33605
3691	channel san	Main Zone (	20704		Sept 21 2008	20704	<5	<0.01			RL33605
3692	channel san	Main Zone (	20705		Sept 21 2008	20705	6	<0.01			RL33605
3693	channel san	Main Zone (	20706		Sept 21 2008	20706	<5	<0.01			RL33605
3694	channel san	Main Zone (	20707		Sept 21 2008	20707	<5	<0.01			RL33605
3695	channel san	Main Zone (	20708		Sept 21 2008	20708	<5	<0.01			RL33605
3696	channel san	Main Zone (	20709		Sept 21 2008	20709	<5	<0.01			RL33605
3697	channel san	Main Zone (	20710		Sept 21 2008	20710	<5	<0.01			RL33605
3698	channel san	Main Zone (	20711		Sept 21 2008	20711	<5	<0.01			RL33605
3699	channel san	Main Zone (	20712		Sept 21 2008	20712	<5	<0.01			RL33605
3700	channel san	Main Zone (	20713		Sept 21 2008	20713	<5	<0.01			RL33605
3701	channel san	Main Zone (	20714		Sept 21 2008	20714	<5	<0.01			RL33605
3702	channel san	Main Zone (	20715		Sept 21 2008	20715	<5	<0.01			RL33605
3703	channel san	Main Zone (	20716		Sept 21 2008	20716	<5	<0.01			RL33605
3704	channel san	Main Zone (	20717		Sept 21 2008	20717	<5	<0.01			RL33605
3705	channel san	Main Zone (	20718		Sept 21 2008	20718	15	0.01			RL33605
3706	channel san	Main Zone (	20719		Sept 21 2008	20719	<5	<0.01			RL33605
3707	channel san	Main Zone (	20720		Sept 21 2008	20720	<5	<0.01			RL33605
3708	channel san	Main Zone (	20721		Sept 21 2008	20721	<5	<0.01			RL33605
3709	channel san	Main Zone (	20722		Sept 21 2008	20722	<5	<0.01			RL33605
3710	channel san	Main Zone (	20723		Sept 21 2008	20723	<5	<0.01			RL33605
3711	channel san	Main Zone (	20724		Sept 21 2008	20724	<5	<0.01			RL33605
3712	channel san	Main Zone (	20725		Sept 21 2008	20725	<5	<0.01			RL33605
3713	channel san	Main Zone (	20726		Sept 21 2008	20726	<5	<0.01			RL33605
3714	channel san	Main Zone (	20727		Sept 21 2008	20727	<5	<0.01			RL33605
3715	channel san	Main Zone (	20728		Sept 21 2008	20728	<5	<0.01			RL33605
3716	channel san	Main Zone (	20729		Sept 21 2008	20729	<5	<0.01			RL33605

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3717	channel san	Main Zone (	20730		Sept 21 2008	20730	38	0.04			RL33605
3718	channel san	Main Zone (	20731		Sept 21 2008	20731	<5	<0.01			RL33605
3719	channel san	Main Zone (	20732		Sept 21 2008	20732	<5	<0.01			RL33605
3720	channel san	Main Zone (	20733		Sept 21 2008	20733	150	0.15			RL33605
3721	channel san	Main Zone (	20734		Sept 21 2008	20734	137	0.14			RL33605
3722	channel san	Main Zone (	20735		Sept 21 2008	20735	64	0.06			RL33605
3723	channel san	Main Zone (	20736		Sept 21 2008	20736	<5	<0.01			RL33605
3724	channel san	Main Zone (	20737		Sept 21 2008	20737	<5	<0.01			RL33605
3725	channel san	Main Zone (	20738		Sept 21 2008	20738	<5	<0.01			RL33605
3726	channel san	Main Zone (	20739		Sept 21 2008	20739	<5	<0.01			RL33605
3727	channel san	Main Zone (	20740		Sept 21 2008	20740	<5	<0.01			RL33605
3728	channel san	Main Zone (	20741		Sept 21 2008	20741	<5	<0.01			RL33605
3729	channel san	Main Zone (	20742		Sept 21 2008	20742	<5	<0.01			RL33605
3730	channel san	Main Zone (	20743		Sept 21 2008	20743	10	<0.01			RL33605
3731	channel san	Main Zone (	20744		Sept 21 2008	20744	<5	<0.01			RL33605
3732	channel san	Main Zone (	20745		Sept 21 2008	20745	<5	<0.01			RL33605
3733	channel san	Main Zone (	20746		Sept 21 2008	20746	<5	<0.01			RL33605
3734	channel san	Main Zone (	20747		Sept 21 2008	20747	<5	<0.01			RL33605
3735	channel san	Main Zone (	20748		Sept 21 2008	20748	18	0.02			RL33605
3736	channel san	Main Zone (	20749		Sept 21 2008	20749	6	<0.01			RL33605
3737	channel san	Main Zone (	20750	STD 15Pb	Sept 21 2008	20750	1130	1.13			RL33605
3738	channel san	Main Zone (	20751		Sept 21 2008	20751	<5	<0.01			RL33605
3739	channel san	Main Zone (	20752		Sept 21 2008	20752	<5	<0.01			RL33605
3740	channel san	Main Zone (	20753		Sept 21 2008	20753	234	0.23			RL33605
3741	channel san	Main Zone (	20754		Sept 21 2008	20754	195	0.19			RL33605
3742	channel san	Main Zone (	20755		Sept 21 2008	20755	<5	<0.01			RL33605
3743	channel san	Main Zone (	20756		Sept 21 2008	20756	<5	<0.01			RL33605
3744	channel san	Main Zone (	20757		Sept 21 2008	20757	11	0.01			RL33605
3745	channel san	Main Zone (	20758		Sept 21 2008	20758	<5	<0.01			RL33605
3746	channel san	Main Zone (	20759		Sept 21 2008	20759	<5	<0.01			RL33605
3747	channel san	Main Zone (	20760		Sept 21 2008	20760	<5	<0.01			RL33605
3748	channel san	Main Zone (	20761		Sept 21 2008	20761	<5	<0.01			RL33605
3749	channel san	Main Zone (	20762		Sept 21 2008	20762	17	0.02			RL33605
3750	channel san	Main Zone (	20763		Sept 21 2008	20763	<5	<0.01			RL33605
3751	channel san	Main Zone (	20764		Sept 21 2008	20764	<5	<0.01			RL33605
3752	channel san	Main Zone (	20765		Sept 21 2008	20765	<5	<0.01			RL33605
3753	channel san	Main Zone (	20766		Sept 21 2008	20766	54	0.05			RL33605
3754	channel san	Main Zone (	20767		Sept 21 2008	20767	<5	<0.01			RL33605
3755	channel san	Main Zone (	20768		Sept 21 2008	20768	6	<0.01			RL33605
3756	channel san	Main Zone (	20769		Sept 21 2008	20769	<5	<0.01			RL33605
3757	channel san	Main Zone (	20770		Sept 21 2008	20770	<5	<0.01			RL33605
3758	channel san	Main Zone (	20771		Sept 21 2008	20771	<5	<0.01			RL33605
3759	channel san	Main Zone (	20772		Sept 21 2008	20772	<5	<0.01			RL33605
3760	channel san	Main Zone (	20773		Sept 21 2008	20773	<5	<0.01			RL33605
3761	channel san	Main Zone (	20774		Sept 21 2008	20774	<5	<0.01			RL33605
3762	channel san	Main Zone (	20775		Sept 21 2008	20775	<5	<0.01			RL33605
3763	channel san	Main Zone (	20776		Sept 21 2008	20776	15	0.01			RL33605
3764	channel san	Main Zone (	20777		Sept 21 2008	20777	<5	<0.01			RL33605
3765	channel san	Main Zone (	20778		Sept 21 2008	20778	52	0.05			RL33605
3766	channel san	Main Zone (	20779		Sept 21 2008	20779	76	0.08			RL33605
3767	channel san	Main Zone (	20780		Sept 21 2008	20780	<5	<0.01			RL33605
3768	channel san	Main Zone (	20781		Sept 21 2008	20781	<5	<0.01			RL33606
3769	channel san	Main Zone (	20782		Sept 21 2008	20782	<5	<0.01			RL33606
3770	channel san	Main Zone (	20783		Sept 21 2008	20783	<5	<0.01			RL33606
3771	channel san	Main Zone (	20784		Sept 21 2008	20784	14	0.01			RL33606
3772	channel san	Main Zone (	20785		Sept 21 2008	20785	<5	<0.01			RL33606
3773	channel san	Main Zone (	20786		Sept 21 2008	20786	<5	<0.01			RL33606
3774	channel san	Main Zone (	20787		Sept 21 2008	20787	47	0.05			RL33606
3775	channel san	Main Zone (	20788		Sept 21 2008	20788	237	0.24			RL33606
3776	channel san	Main Zone (	20789		Sept 21 2008	20789	4890	4.89			RL33606
3777	channel san	Main Zone (	20790		Sept 21 2008	20790	1500	1.5			RL33606
3778	channel san	Main Zone (	20791		Sept 21 2008	20791	859	0.86			RL33606
3779	channel san	Main Zone (	20792		Sept 21 2008	20792	36	0.04			RL33606
3780	channel san	Main Zone (	20793		Sept 21 2008	20793	25	0.02			RL33606
3781	channel san	Main Zone (	20794		Sept 21 2008	20794	<5	<0.01			RL33606
3782	channel san	Main Zone (	20795		Sept 21 2008	20795	<5	<0.01			RL33606
3783	channel san	Main Zone (	20796		Sept 21 2008	20796	<5	<0.01			RL33606
3784	channel san	Main Zone (	20797		Sept 21 2008	20797	<5	<0.01			RL33606
3785	channel san	Main Zone (	20798		Sept 21 2008	20798	<5	<0.01			RL33606
3786	channel san	Main Zone (	20799		Sept 21 2008	20799	<5	<0.01			RL33606
3787	channel san	Main Zone (	20800	STD 54Pa	Sept 21 2008	20800	2900	2.9			RL33606

No.	Type	AREA	SAMPLE NO	TYPE	DATE SUBMITTED	Sample No.	Au-ppb-FAA515	Au-g/t-FAA515	Au-oz/t-FAG505	Au-g/t-FAG505	File Name
3788	channel san	Main Zone (	20801		Sept 21 2008	20801	<5	<0.01			RL33606
3789	channel san	Main Zone (	20802		Sept 21 2008	20802	3230	3.23			RL33606
3790	channel san	Main Zone (	20803		Sept 21 2008	20803	13	0.01			RL33606
3791	channel san	Main Zone (	20804		Sept 21 2008	20804	8	<0.01			RL33606
3792	channel san	Main Zone (	20805		Sept 21 2008	20805	35	0.04			RL33606
3793	channel san	Main Zone (	20806		Sept 21 2008	20806	96	0.1			RL33606
3794	channel san	Main Zone (	20807		Sept 21 2008	20807	<5	<0.01			RL33606
3795	channel san	Main Zone (	20808		Sept 21 2008	20808	<5	<0.01			RL33606
3796	channel san	Main Zone (	20809		Sept 21 2008	20809	<5	<0.01			RL33606
3797	channel san	Main Zone (	20810		Sept 21 2008	20810	<5	<0.01			RL33606
3798	channel san	Main Zone (	20811		Sept 21 2008	20811	<5	<0.01			RL33606
3799	channel san	Main Zone (	20812		Sept 21 2008	20812	<5	<0.01			RL33606
3800	channel san	Main Zone (	20813		Sept 21 2008	20813	<5	<0.01			RL33606
3801	channel san	Main Zone (	20814		Sept 21 2008	20814	9	<0.01			RL33606
3802	channel san	Main Zone (	20815		Sept 21 2008	20815	9	<0.01			RL33606
3803	channel san	Main Zone (	20816		Sept 21 2008	20816	321	0.32			RL33606
3804	channel san	Main Zone (	20817		Sept 21 2008	20817	<5	<0.01			RL33606
3805	channel san	Main Zone (	20818		Sept 21 2008	20818	<5	<0.01			RL33606
3806	channel san	Main Zone (	20819		Sept 21 2008	20819	<5	<0.01			RL33606
3807	channel san	Main Zone (	20820		Sept 21 2008	20820	<5	<0.01			RL33606
3808	channel san	Main Zone (	20821		Sept 21 2008	20821	<5	<0.01			RL33606
3809	channel san	Main Zone (	20822		Sept 21 2008	20822	15	0.01			RL33606
3810	channel san	Main Zone (	20823		Sept 21 2008	20823	<5	<0.01			RL33606
3811	channel san	Main Zone (	20824		Sept 21 2008	20824	8	<0.01			RL33606
3812	channel san	Main Zone (	20825		Sept 21 2008	20825	<5	<0.01			RL33606
3813	channel san	Main Zone (	20826		Sept 21 2008	20826	13	0.01			RL33606
3814	channel san	Main Zone (	20827		Sept 21 2008	20827	<5	<0.01			RL33606
3815	channel san	Main Zone (	20828		Sept 21 2008	20828	<5	<0.01			RL33606
3816	channel san	Main Zone (	20829		Sept 21 2008	20829	8	<0.01			RL33606
3817	channel san	Main Zone (	20830		Sept 21 2008	20830	73	0.07			RL33606
3818	channel san	Main Zone (	20831		Sept 21 2008	20831	<5	<0.01			RL33606
3819	channel san	Main Zone (	20832		Sept 21 2008	20832	76	0.08			RL33606
3820	channel san	Main Zone (	20833		Sept 21 2008	20833	22	0.02			RL33606
3821	channel san	Main Zone (	20834		Sept 21 2008	20834	15	0.02			RL33606
3822	channel san	Main Zone (	20835		Sept 21 2008	20835	19	0.02			RL33606
3823	channel san	Main Zone (	20836		Sept 21 2008	20836	<5	<0.01			RL33606
3824	channel san	Main Zone (	20837		Sept 21 2008	20837	7	<0.01			RL33606
3825	channel san	Main Zone (	20838		Sept 21 2008	20838	<5	<0.01			RL33606
3826	channel san	Main Zone (	20839		Sept 21 2008	20839	<5	<0.01			RL33606
3827	channel san	Main Zone (	20840		Sept 21 2008	20840	<5	<0.01			RL33606
3828	channel san	Main Zone (	20841		Sept 21 2008	20841	<5	<0.01			RL33606
3829	channel san	Main Zone (	20842		Sept 21 2008	20842	<5	<0.01			RL33606
3830	channel san	Main Zone (	20843		Sept 21 2008	20843	<5	<0.01			RL33606
3831	channel san	Main Zone (	20844		Sept 21 2008	20844	<5	<0.01			RL33606
3832	channel san	Main Zone (	20845		Sept 21 2008	20845	<5	<0.01			RL33606
3833	channel san	Main Zone (	20846		Sept 21 2008	20846	15	0.01			RL33606
3834	channel san	Main Zone (	20847		Sept 21 2008	20847	<5	<0.01			RL33606
3835	channel san	Main Zone (	20848		Sept 21 2008	20848	<5	<0.01			RL33606
3836	channel san	Main Zone (	20849		Sept 21 2008	20849	<5	<0.01			RL33606
3837	channel san	Main Zone (	20850	STD 61d	Sept 21 2008	20850	4690	4.69			RL33606

Appendix 2

Geochemical Analysis Certificates

Certificate of Analysis

Work Order: RL33605

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Nov 28, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		85
Date Submitted		Sep 22, 2008
Report Comprises		Pages 1 to 4
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

SGS Minerals Services (Redlake) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the **@** symbol (e.g. @AAS21E) denote accredited tests

Final : RL33605

Element	Auppb	AUGT
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20696	<5	<0.01
20697	<5	<0.01
20698	<5	<0.01
20699	<5	<0.01
20700	4570	4.57
20701	<5	<0.01
20702	<5	<0.01
20703	<5	<0.01
20704	<5	<0.01
20705	6	<0.01
20706	<5	<0.01
20707	<5	<0.01
20708	<5	<0.01
20709	<5	<0.01
20710	<5	<0.01
20711	<5	<0.01
20712	<5	<0.01
20713	<5	<0.01
20714	<5	<0.01
20715	<5	<0.01
20716	<5	<0.01
20717	<5	<0.01
20718	15	0.01
20719	<5	<0.01
20720	<5	<0.01
20721	<5	<0.01
20722	<5	<0.01
20723	<5	<0.01
20724	<5	<0.01
20725	<5	<0.01
20726	<5	<0.01
20727	<5	<0.01
20728	<5	<0.01
20729	<5	<0.01
20730	38	0.04
20731	<5	<0.01
20732	<5	<0.01
20733	150	0.15
20734	137	0.14
20735	64	0.06
20736	<5	<0.01
20737	<5	<0.01
20738	<5	<0.01

Final : RL33605

Element	Auppb	AUGT
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20739	<5	<0.01
20740	<5	<0.01
20741	<5	<0.01
20742	<5	<0.01
20743	10	<0.01
20744	<5	<0.01
20745	<5	<0.01
20746	<5	<0.01
20747	<5	<0.01
20748	18	0.02
20749	6	<0.01
20750	1130	1.13
20751	<5	<0.01
20752	<5	<0.01
20753	234	0.23
20754	195	0.19
20755	<5	<0.01
20756	<5	<0.01
20757	11	0.01
20758	<5	<0.01
20759	<5	<0.01
20760	<5	<0.01
20761	<5	<0.01
20762	17	0.02
20763	<5	<0.01
20764	<5	<0.01
20765	<5	<0.01
20766	54	0.05
20767	<5	<0.01
20768	6	<0.01
20769	<5	<0.01
20770	<5	<0.01
20771	<5	<0.01
20772	<5	<0.01
20773	<5	<0.01
20774	<5	<0.01
20775	<5	<0.01
20776	15	0.01
20777	<5	<0.01
20778	52	0.05
20779	76	0.08
20780	<5	<0.01
*Dup 20696	<5	<0.01

Final : RL33605

Element	Auppb	AUGT
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
*Dup 20720	<5	<0.01
*Dup 20744	<5	<0.01
*Dup 20768	10	<0.01

Certificate of Analysis

Work Order: RL33558

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Nov 23, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		75
Date Submitted		Sep 17, 2008
Report Comprises		Pages 1 to 3
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Report Footer:

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n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

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Final : RL33558

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19487	5	<0.01
19488	5	<0.01
19489	<5	<0.01
19490	<5	<0.01
19491	28	0.03
20626	<5	<0.01
20627	<5	<0.01
20628	<5	<0.01
20629	229	0.23
20630	65	0.06
20631	33	0.03
20632	20	0.02
20633	11	0.01
20634	<5	<0.01
20635	<5	<0.01
20636	<5	<0.01
20637	<5	<0.01
20638	<5	<0.01
20639	<5	<0.01
20640	<5	<0.01
20641	<5	<0.01
20642	<5	<0.01
20643	<5	<0.01
20644	<5	<0.01
20645	<5	<0.01
20646	52	0.05
20647	285	0.28
20648	399	0.40
20649	142	0.14
20650	4150	4.15
20651	11	0.01
20652	40	0.04
20653	316	0.32
20654	41	0.04
20655	<5	<0.01
20656	<5	<0.01
20657	<5	<0.01
20658	<5	<0.01
20659	<5	<0.01
20660	<5	<0.01
20661	<5	<0.01
20662	<5	<0.01
20663	44	0.04

Final : RL33558

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20664	35	0.03
20665	11	0.01
20666	43	0.04
20667	<5	<0.01
20668	<5	<0.01
20669	<5	<0.01
20670	<5	<0.01
20671	<5	<0.01
20672	<5	<0.01
20673	505	0.50
20674	32	0.03
20675	46	0.05
20676	6	<0.01
20677	<5	<0.01
20678	<5	<0.01
20679	<5	<0.01
20680	<5	<0.01
20681	<5	<0.01
20682	<5	<0.01
20683	<5	<0.01
20684	<5	<0.01
20685	<5	<0.01
20686	<5	<0.01
20687	<5	<0.01
20688	<5	<0.01
20689	<5	<0.01
20690	<5	<0.01
20691	<5	<0.01
20692	<5	<0.01
20693	<5	<0.01
20694	<5	<0.01
20695	<5	<0.01
*Dup 19487	6	<0.01
*Dup 20645	<5	<0.01
*Dup 20669	<5	<0.01
*Dup 20693	<5	<0.01

Certificate of Analysis

Work Order: RL33557

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Nov 10, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		82
Date Submitted		Sep 17, 2008
Report Comprises		Pages 1 to 3
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Final : RL33557

Element	Auppb	AUGT
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20531	<5	0.01
20532	124	0.12
20533	11	0.01
20534	57	0.06
20538	<5	<0.01
20539	15	0.02
20540	9	<0.01
20544	8	<0.01
20545	68	0.07
20546	693	0.69
20547	101	0.10
20548	11	0.01
20549	18	0.02
20550	874	0.87
20551	15	0.01
20552	103	0.10
20560	133	0.13
20561	31	0.03
20562	183	0.18
20563	43	0.04
20564	25	0.02
20565	15	0.02
20566	9	<0.01
20567	12	0.01
20568	53	0.05
20569	9	<0.01
20570	16	0.02
20571	24	0.02
20572	14	0.01
20573	14	0.01
20574	14	0.01
20575	21	0.02
20576	17	0.02
20577	14	0.01
20578	55	0.05
20579	20	0.02
20580	20	0.02
20581	14	0.01
20582	11	0.01
20583	16	0.02
20584	15	0.02
20585	17	0.02
20586	17	0.02

Final : RL33557

Element	Auppb	AUGT
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20587	14	0.01
20588	14	0.01
20589	12	0.01
20590	11	0.01
20591	16	0.02
20592	11	0.01
20593	13	0.01
20594	22	0.02
20595	21	0.02
20596	50	0.05
20597	34	0.03
20598	13	0.01
20599	19	0.02
20600	4820	4.82
20601	28	0.03
20602	48	0.05
20603	21	0.02
20604	14	0.01
20605	14	0.01
20606	19	0.02
20607	25	0.02
20608	37	0.04
20609	14	0.01
20610	13	0.01
20611	15	0.01
20612	16	0.02
20613	12	0.01
20614	13	0.01
20615	12	0.01
20616	16	0.02
20617	38	0.04
20618	20	0.02
20619	11	0.01
20620	12	0.01
20621	13	0.01
20622	14	0.01
20623	27	0.03
20624	184	0.18
20625	44	0.04
*Dup 20531	12	0.01
*Dup 20568	<5	<0.01
*Dup 20592	16	0.02
*Dup 20616	17	0.02

Certificate of Analysis

Work Order: RL33527

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Nov 05, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		110
Date Submitted		Sep 15, 2008
Report Comprises		Pages 1 to 4
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the **@** symbol (e.g. @AAS21E) denote accredited tests

Final : RL33527

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19425	<5	<0.01
19426	14	0.01
19427	35	0.04
19428	12	0.01
19429	10	0.01
19430	24	0.02
19431	8	<0.01
19432	77	0.08
19433	19	0.02
19434	9	<0.01
19435	17	0.02
19436	11	0.01
19437	130	0.13
19438	17	0.02
19439	26	0.03
19440	49	0.05
19441	11	0.01
19442	15	0.01
19443	8	<0.01
19444	13	0.01
19445	14	0.01
19446	19	0.02
19447	10	0.01
19448	24	0.02
19449	11	0.01
19450	2860	2.86
19451	11	0.01
19452	79	0.08
19453	23	0.02
19454	13	0.01
19455	17	0.02
19456	13	0.01
19457	8	<0.01
19458	37	0.04
19459	10	0.01
19460	13	0.01
19461	20	0.02
19462	191	0.19
19463	40	0.04
19464	19	0.02
19465	11	0.01
19466	29	0.03
19467	323	0.32

Final : RL33527

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19468	11	0.01
19469	58	0.06
19470	17	0.02
19471	17	0.02
19472	9	<0.01
19473	<5	<0.01
19474	20	0.02
19475	27	0.03
19476	146	0.15
19477	41	0.04
19478	47	0.05
19479	15	0.02
19480	12	0.01
19481	13	0.01
19482	24	0.02
19483	44	0.04
19484	22	0.02
19485	13	0.01
19486	15	0.02
19492	43	0.04
19493	15	0.02
19494	26	0.03
19495	20	0.02
19496	29	0.03
19497	18	0.02
19498	26	0.03
19499	11	0.01
19500	13	0.01
20501	4930	4.93
20502	34	0.03
20503	11	0.01
20504	15	0.02
20505	20	0.02
20506	11	0.01
20507	13	0.01
20508	19	0.02
20509	14	0.01
20510	24	0.02
20511	17	0.02
20512	109	0.11
20513	9	<0.01
20514	26	0.03
20515	15	0.02

Final : RL33527

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20516	15	0.02
20517	31	0.03
20518	13	0.01
20519	149	0.15
20524	33	0.03
20525	11	0.01
20526	13	0.01
20527	15	0.01
20528	163	0.16
20529	7	<0.01
20530	40	0.04
20535	8	<0.01
20536	9	<0.01
20537	11	0.01
20541	<5	<0.01
20542	6	<0.01
20543	9	<0.01
20553	11	0.01
20554	12	0.01
20555	7	<0.01
20556	88	0.09
20557	29	0.03
20558	171	0.17
20559	831	0.83
*Dup 19425	<5	<0.01
*Dup 19449	11	0.01
*Dup 19473	<5	<0.01
*Dup 20502	29	0.03
*Dup 20530	50	0.05

Certificate of Analysis

Work Order: RL33427

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Oct 02, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		70
Date Submitted		Sep 08, 2008
Report Comprises		Pages 1 to 3
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Report Footer:

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Final : RL33427

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19355	<5	<0.01
19356	<5	<0.01
19357	21	0.02
19358	<5	<0.01
19359	263	0.26
19360	<5	<0.01
19361	15	0.02
19362	1580	1.58
19363	827	0.83
19364	150	0.15
19365	81	0.08
19366	<5	<0.01
19367	<5	<0.01
19368	<5	<0.01
19369	8	<0.01
19370	<5	<0.01
19371	184	0.18
19372	116	0.12
19373	<5	<0.01
19374	<5	<0.01
19375	<5	<0.01
19376	<5	<0.01
19377	<5	<0.01
19378	17	0.02
19379	38	0.04
19380	6	<0.01
19381	<5	<0.01
19382	<5	<0.01
19383	95	0.10
19384	25	0.02
19385	<5	<0.01
19386	<5	<0.01
19387	10	<0.01
19388	<5	<0.01
19389	<5	<0.01
19390	<5	<0.01
19391	<5	<0.01
19392	<5	<0.01
19393	<5	<0.01
19394	71	0.07
19395	<5	<0.01
19396	<5	<0.01
19397	<5	<0.01

Final : RL33427

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19398	8	<0.01
19399	133	0.13
19400	4660	4.66
19401	2110	2.11
19402	238	0.24
19403	45	0.04
19404	96	0.10
19405	184	0.18
19406	<5	<0.01
19407	<5	<0.01
19408	<5	<0.01
19409	14	0.01
19410	<5	<0.01
19411	<5	<0.01
19412	12	0.01
19413	21	0.02
19414	<5	<0.01
19415	<5	<0.01
19416	6	<0.01
19417	118	0.12
19418	<5	<0.01
19419	6	<0.01
19420	11	0.01
19421	<5	<0.01
19422	<5	<0.01
19423	48	0.05
19424	71	0.07
*Dup 19355	<5	<0.01
*Dup 19379	14	0.01
*Dup 19403	52	0.05

Certificate of Analysis

Work Order: RL33378

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Oct 20, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		40
Date Submitted		Sep 02, 2008
Report Comprises		Pages 1 to 2 (Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

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Final : RL33378

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19315	56	0.06
19316	15	0.02
19317	9	<0.01
19318	<5	<0.01
19319	<5	<0.01
19320	<5	<0.01
19321	<5	<0.01
19322	<5	<0.01
19323	<5	<0.01
19324	<5	<0.01
19325	<5	<0.01
19326	<5	<0.01
19327	144	0.14
19328	22	0.02
19329	<5	<0.01
19330	<5	<0.01
19331	<5	<0.01
19332	<5	<0.01
19333	15	0.01
19334	<5	<0.01
19335	<5	<0.01
19336	<5	<0.01
19337	13	0.01
19338	<5	<0.01
19339	<5	<0.01
19340	<5	<0.01
19341	33	0.03
19342	<5	<0.01
19343	<5	<0.01
19344	<5	<0.01
19345	23	0.02
19346	<5	<0.01
19347	<5	<0.01
19348	<5	<0.01
19349	7	<0.01
19350	508	0.51
19351	3600	3.60
19352	35	0.04
19353	180	0.18
19354	37	0.04
*Dup 19315	54	0.05
*Dup 19339	<5	<0.01

Certificate of Analysis

Work Order: RL33331

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Sep 26, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		69
Date Submitted		Aug 28, 2008
Report Comprises		Pages 1 to 3
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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n.a.	= Not applicable	--	= No result

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Final : RL33331

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19246	<5	<0.01
19247	16	0.02
19248	<5	<0.01
19249	12	0.01
19250	2800	2.80
19251	7	<0.01
19252	43	0.04
19253	10	<0.01
19254	8	<0.01
19255	10	<0.01
19256	1160	1.16
19257	19	0.02
19258	81	0.08
19259	227	0.23
19260	3430	3.43
19261	18	0.02
19262	52	0.05
19263	200	0.20
19264	13	0.01
19265	11	0.01
19266	40	0.04
19267	14	0.01
19268	10	<0.01
19269	9	<0.01
19270	63	0.06
19271	6	<0.01
19272	76	0.08
19273	113	0.11
19274	11	0.01
19275	196	0.20
19276	247	0.25
19277	8	<0.01
19278	962	0.96
19279	12	0.01
19280	<5	<0.01
19281	23	0.02
19282	21	0.02
19283	6	<0.01
19284	9	<0.01
19285	19	0.02
19286	<5	<0.01
19287	9	<0.01
19288	12	0.01

Final : RL33331

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19289	7	<0.01
19290	13	0.01
19291	869	0.87
19292	2530	2.53
19293	2010	2.01
19294	266	0.27
19295	957	0.96
19296	11	0.01
19297	6	<0.01
19298	6	<0.01
19299	7	<0.01
19300	16	0.02
19301	55	0.06
19302	2980	2.98
19303	475	0.48
19304	16	0.02
19305	802	0.80
19306	247	0.25
19307	59	0.06
19308	29	0.03
19309	<5	<0.01
19310	<5	<0.01
19311	250	0.25
19312	31	0.03
19313	8	<0.01
19314	29	0.03
*Dup 19246	<5	<0.01
*Dup 19270	41	0.04
*Dup 19294	354	0.35

Certificate of Analysis

Work Order: RL33211

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Sep 25, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		84
Date Submitted		Aug 18, 2008
Report Comprises		Pages 1 to 4
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Final : RL33211

Element	Auppb	Aug/t	Au
Method	FAA515	FAA515	FAG505
Det.Lim.	5	0.01	0.01
Units	PPB	G/T	G/T
19162	5670	5.67	--
19163	<5	<0.01	--
19164	<5	<0.01	--
19165	<5	<0.01	--
19166	3030	3.03	--
19167	2080	2.08	--
19168	2610	2.61	--
19169	2590	2.59	--
19170	290	0.29	--
19171	58	0.06	--
19172	<5	<0.01	--
19173	8640	8.64	--
19174	513	0.51	--
19175	18	0.02	--
19176	<5	<0.01	--
19177	<5	<0.01	--
19178	<5	<0.01	--
19179	<5	<0.01	--
19180	<5	<0.01	--
19181	<5	<0.01	--
19182	<5	<0.01	--
19183	<5	<0.01	--
19184	34	0.03	--
19185	<5	<0.01	--
19186	24	0.02	--
19187	50	0.05	--
19188	16	0.02	--
19189	<5	<0.01	--
19190	<5	<0.01	--
19191	<5	<0.01	--
19192	<5	<0.01	--
19193	14	0.01	--
19194	<5	<0.01	--
19195	<5	<0.01	--
19196	<5	<0.01	--
19197	<5	<0.01	--
19198	14	0.01	--
19199	<5	<0.01	--
19200	4800	4.80	--
19201	7	<0.01	--
19202	<5	<0.01	--
19203	<5	<0.01	--
19204	<5	<0.01	--

Final : RL33211

Element	Auppb	Aug/t	Au
Method	FAA515	FAA515	FAG505
Det.Lim.	5	0.01	0.01
Units	PPB	G/T	G/T
19205	<5	<0.01	--
19206	<5	<0.01	--
19207	<5	<0.01	--
19208	<5	<0.01	--
19209	<5	<0.01	--
19210	14	0.01	--
19211	<5	<0.01	--
19212	7	<0.01	--
19213	<5	<0.01	--
19214	579	0.58	--
19215	<5	<0.01	--
19216	7	<0.01	--
19217	8	<0.01	--
19218	<5	<0.01	--
19219	967	0.97	--
19220	<5	<0.01	--
19221	<5	<0.01	--
19222	<5	<0.01	--
19223	32	0.03	--
19224	38	0.04	--
19225	420	0.42	--
19226	<5	<0.01	--
19227	3570	3.57	--
19228	1580	1.58	--
19229	6	<0.01	--
19230	57	0.06	--
19231	171	0.17	--
19232	<5	<0.01	--
19233	30	0.03	--
19234	108	0.11	--
19235	<5	<0.01	--
19236	8780	8.78	--
19237	>10000	>10	20.09
19238	165	0.16	--
19239	<5	<0.01	--
19240	1740	1.74	--
19241	10	<0.01	--
19242	55	0.05	--
19243	<5	<0.01	--
19244	<5	<0.01	--
19245	<5	<0.01	--
*Dup 19162	4430	4.43	--
*Dup 19186	14	0.01	--

Final : RL33211

Element	Auppb	Aug/t	Au
Method	FAA515	FAA515	FAG505
Det.Lim.	5	0.01	0.01
Units	PPB	G/T	G/T
*Dup 19210	<5	<0.01	--
*Dup 19234	<5	<0.01	--

Certificate of Analysis

Work Order: RL33159

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Sep 24, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		97
Date Submitted		Aug 14, 2008
Report Comprises		Pages 1 to 4
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

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Final : RL33159

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
1207	<5	<0.01
1208	<5	<0.01
1209	<5	<0.01
1210	<5	<0.01
1211	10	0.01
1212	<5	<0.01
1213	12	0.01
1214	<5	<0.01
1215	<5	<0.01
1216	<5	<0.01
1217	<5	<0.01
1218	<5	<0.01
1219	<5	<0.01
1220	44	0.04
1221	<5	<0.01
1222	<5	<0.01
1223	124	0.12
1224	353	0.35
1225	624	0.62
1226	7	<0.01
1227	15	0.01
1228	<5	<0.01
1229	<5	<0.01
1230	<5	<0.01
1231	95	0.09
1232	68	0.07
1233	29	0.03
1234	<5	<0.01
1235	28	0.03
1236	<5	<0.01
1237	<5	<0.01
1238	<5	<0.01
1239	<5	<0.01
1240	15	0.02
1242	<5	<0.01
1243	<5	<0.01
19101	1570	1.57
19102	1350	1.35
19103	485	0.49
19104	19	0.02
19105	56	0.06
19106	6	<0.01
19107	4580	4.58

Final : RL33159

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19108	22	0.02
19109	8	<0.01
19110	<5	<0.01
19111	852	0.85
19112	<5	<0.01
19113	<5	<0.01
19114	8	<0.01
19115	<5	<0.01
19116	5520	5.52
19117	5350	5.35
19118	1550	1.55
19119	5040	5.04
19120	1750	1.75
19121	4430	4.43
19122	423	0.42
19123	1160	1.16
19124	2340	2.34
19125	4780	4.78
19126	3260	3.26
19127	35	0.03
19128	1750	1.75
19129	1340	1.34
19130	1900	1.90
19131	388	0.39
19132	2460	2.46
19133	2170	2.17
19134	2400	2.40
19135	1040	1.04
19136	1970	1.97
19137	1850	1.85
19138	4920	4.92
19139	1750	1.75
19140	15	0.02
19141	1610	1.61
19142	<5	<0.01
19143	31	0.03
19144	<5	<0.01
19145	498	0.50
19146	55	0.05
19147	<5	<0.01
19148	<5	<0.01
19149	<5	<0.01
19150	3050	3.05

Final : RL33159

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
19151	<5	<0.01
19152	<5	<0.01
19153	<5	<0.01
19154	<5	<0.01
19155	<5	<0.01
19156	<5	<0.01
19157	<5	<0.01
19158	<5	<0.01
19159	360	0.36
19160	16	0.02
19161	323	0.32
*Dup 1207	<5	<0.01
*Dup 1231	91	0.09
*Dup 19113	<5	<0.01
*Dup 19137	1970	1.97
*Dup 19161	326	0.33

Certificate of Analysis

Work Order: RL33606

To: HALO RESOURCES
#2 - 54 Main Street
FLIN FLON
MANITOBA R8A 1J6

Date: Nov 27, 2008

P.O. No.	:	HALO RESOURCES
Project No.	:	
No. Of Samples		81
Date Submitted		Sep 22, 2008
Report Comprises		Pages 1 to 3
		(Inclusive of Cover Sheet)

Certified By : _____

Susan Isaac

SGS Minerals Services (Redlake) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Methods marked with the **@** symbol (e.g. @AAS21E) denote accredited tests

Final : RL33606

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20781	<5	<0.01
20782	<5	<0.01
20783	<5	<0.01
20784	14	0.01
20785	<5	<0.01
20786	<5	<0.01
20787	47	0.05
20788	237	0.24
20789	4890	4.89
20790	1500	1.50
20791	859	0.86
20792	36	0.04
20793	25	0.02
20794	<5	<0.01
20795	<5	<0.01
20796	<5	<0.01
20797	<5	<0.01
20798	<5	<0.01
20799	<5	<0.01
20800	2900	2.90
20801	<5	<0.01
20802	3230	3.23
20803	13	0.01
20804	8	<0.01
20805	35	0.04
20806	96	0.10
20807	<5	<0.01
20808	<5	<0.01
20809	<5	<0.01
20810	<5	<0.01
20811	<5	<0.01
20812	<5	<0.01
20813	<5	<0.01
20814	9	<0.01
20815	9	<0.01
20816	321	0.32
20817	<5	<0.01
20818	<5	<0.01
20819	<5	<0.01
20820	<5	<0.01
20821	<5	<0.01
20822	15	0.01
20823	<5	<0.01

Final : RL33606

Element	Auppb	Aug/t
Method	FAA515	FAA515
Det.Lim.	5	0.01
Units	PPB	G/T
20824	8	<0.01
20825	<5	<0.01
20826	13	0.01
20827	<5	<0.01
20828	<5	<0.01
20829	8	<0.01
20830	73	0.07
20831	<5	<0.01
20832	76	0.08
20833	22	0.02
20834	15	0.02
20835	19	0.02
20836	<5	<0.01
20837	7	<0.01
20838	<5	<0.01
20839	<5	<0.01
20840	<5	<0.01
20841	<5	<0.01
20842	<5	<0.01
20843	<5	<0.01
20844	<5	<0.01
20845	<5	<0.01
20846	15	0.01
20847	<5	<0.01
20848	<5	<0.01
20849	<5	<0.01
20850	4690	4.69
19058	26	0.03
19059	121	0.12
19060	131	0.13
19061	<5	<0.01
19062	<5	<0.01
19063	<5	<0.01
19064	<5	<0.01
19065	1040	1.04
19066	1350	1.35
19067	1180	1.18
1206	<5	<0.01
*Dup 20781	<5	<0.01
*Dup 20805	<5	<0.01
*Dup 20829	<5	<0.01
*Dup 19060	261	0.26

415140 mE
415180 mE
415220 mE
415260 mE
5654060 mN
5654020 mN
5653980 mN

0 10 20
metres

No Window

Legend

- 7- Ultramafic rocks: talc schist
- 6 - Felsic to intermediate intrusive rocks
- 5 - Banded chert: with intercalated sediments and/or tuff
- 4 - Metasediments
- 3 - Felsic metavolcanics
- 2 - Intermediate volcanics
- 1 - Mafic metavolcanics
- 9(d) - Mafic (Diabase?) dike: strongly magnetic
- 1580 / 362 — gold value in ppb / sample number

Geology modified from J. Bolen, 2008

HALO RESOURCES LTD

PROJECT NAME

N

Trench 9
Channel sample location
with gold values ppb

Lithologic Units

☐	7	**Ultramafic Rocks: talc schist**
☐	6	**Felsic to Intermediate Intrusive Rocks**
☐	5	**Banded Chert: with intercalated sediments and/or tuff**
☐	4	**Metasediments**
☐	3	**Felsic Metavolcanics: flows and/or tuff including quartz-eye porphyritic tuff**
☐	2	**Intermediate Metavolcanics**
☐	1	**Mafic Metavolcanics**
☐	d	**Mafic (Diabase?) Dikes: strongly magnetic**

Alteration (coloured on separate sheet)

☐	ank	**carbonate (ankerite) > 50%**
☐	f	**fuchsite**

Fig. 1

HALO RESOURCES LTD.

WEST RED LAKE PROJECT

OUTCROP AREA 1

OVERLAY OF REPRESENTATIVE STRUCTURAL ELEMENTS ON BASE GEOLOGY

Scale: 1:100 August 2008

W.A. Barclay Exploration Services Ltd.

(Preliminary base geology by V Homolova & N. Yeung, July-August 2008)

Scale 1:100

0 2 4 6

metres

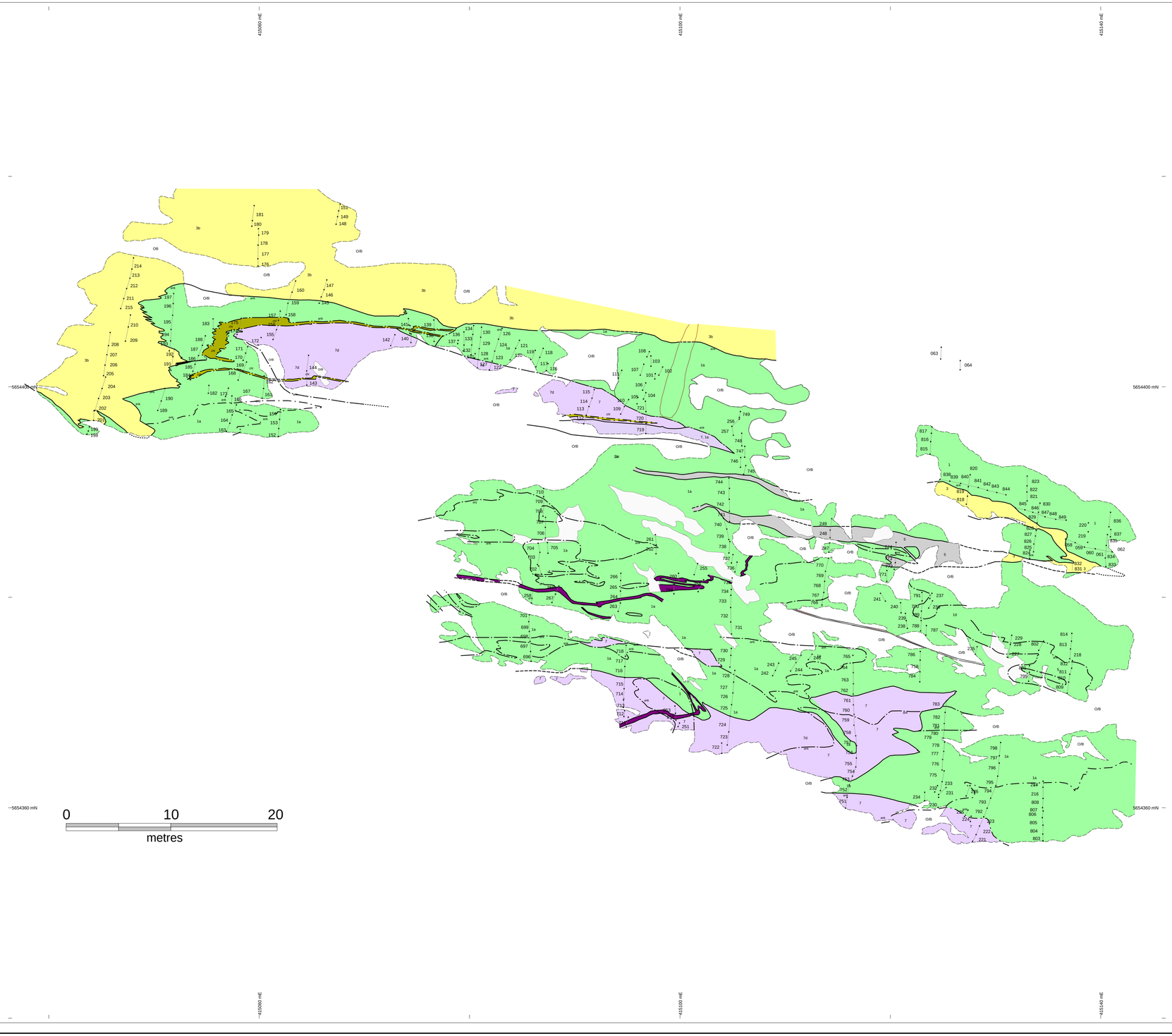
SYMBOLS

- lithologic contact (defined, approximate, inferred)
- alteration contact (e.g. ank > 50%, fuchsite)
- fault
- quartz-carbonate veinlet array (discontinuous, continuous)
- bedding, banding
- cleavage, foliation (S_1, S_2)
- quartz-carbonate veinlet
- joint
- L_3 crenulation/intersection lineation (S_1/S_2 intersection)
- F_2 crenulation fold axis
- slip/fault surface (with rake of slickenlines)
- minor fold (S, Z, M or W)

mt	magnetite
py	pyrite
cpy	chalcopyrite
mol	molybdite
ank	ankerite
tr	tremolite
f	fuchsite
chl	chlorite
gt	garnet
qv	quartz-carbonate veinlet
var	variable
i.f.	iron formation

S_1: fine penetrative (5 mm) foliation locally in microlithons (1-2 cm wide), crenulated & tightly varicose, strongly crenulated by S_2 + observed only within S_2 in a spaced solution cleavage

S_2: spaced (0.5 cm) solution cleavage (sometimes filled by chlorite or fuchsite) to locally penetrative foliation where S_1 completely overprinted by S_2 (low angle intersection)



No Window

Area of mapping summer 2008 Red Lake, Ontario

Legend

- 7- Ultramafic rocks: talc schist
- 6 - Felsic to intermediate intrusive rocks
- 5 - Banded chert: with intercalated sediments and/or tuff
- 4 - Metasediments
- 3 - Felsic metavolcanics
- 2 - Intermediate volcanics
- 1 - Mafic metavolcanics
- d - Mafic (Diabase?) dike: strongly magnetic

1580 — gold value in ppb
362 — sample number

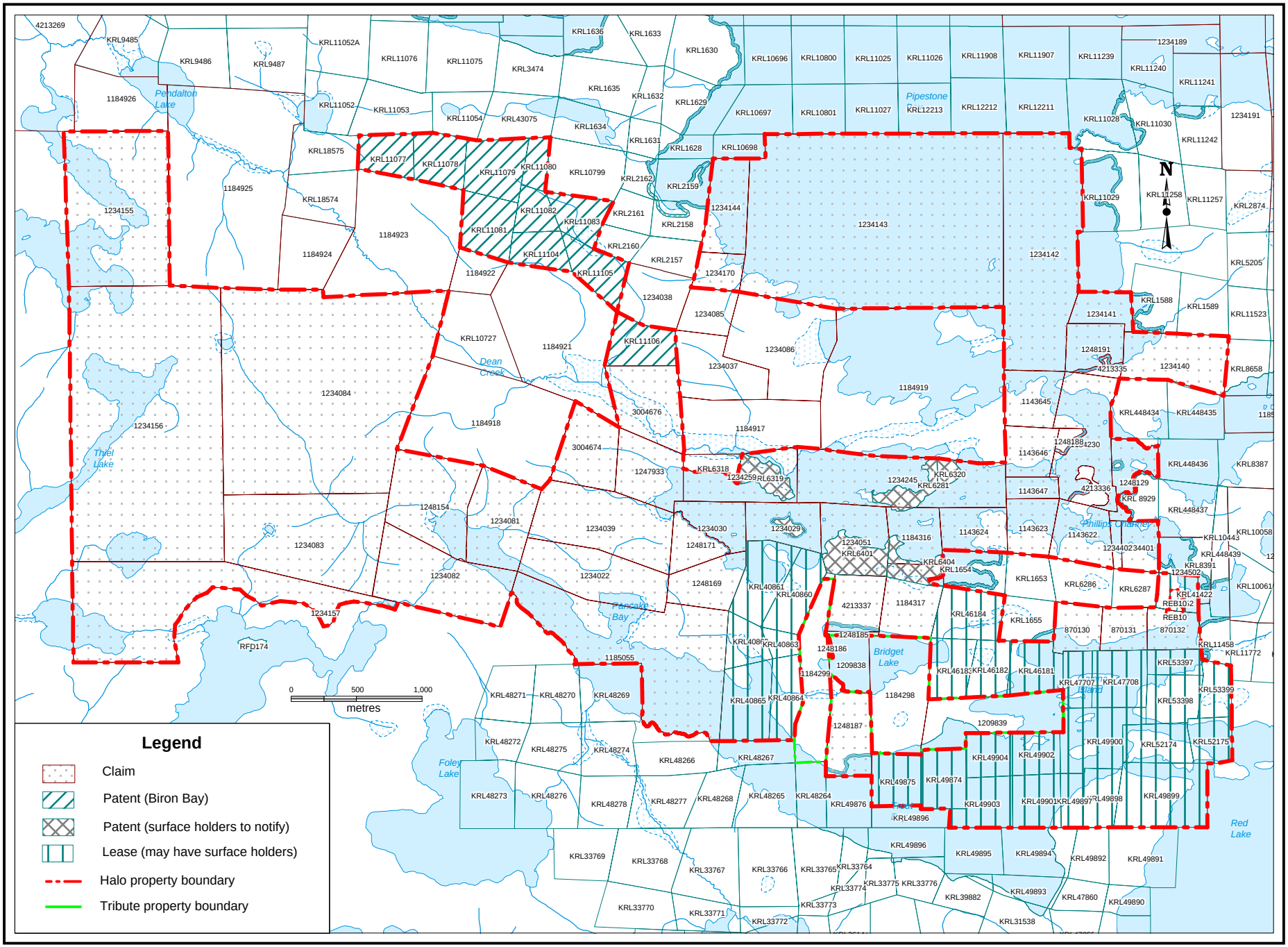
Geology modified from J. Bolen, 2008

HALO RESOURCES LTD

PROJECT NAME

N

Trench 1
Channel sample location
from summer 2008 program



Red Lake and surrounding mineral dispositions; Mar 2008