Report on the Claim 1234201, Sadler Bay, Red Lake

Halo Resources Ltd.

under option from

Rubicon Minerals Corporation

Ball Township
Red Lake, Ontario

NTS 52M/1

September 2009

Jack A. Bolen BSc.

Introduction

During the month of August a program of mapping and sampling was undertaken on claim KRL1234201, which is under option to Halo Resources Ltd., from Rubicon Minerals Corparation. The claim covers the southern portion of Barker Bay of Red Lake and at the south west cornor touches on Phillips Channel. Surface rights are owned by Bow River Camp in 4 patent claims, KRL 10058, KRL 10059, KRL 10060 and KRL 10061. The surface rights owner was notified prior to work beginning.

Location

Claim KRL consists of 4 claim units and covers the south part of Barker Bay of West Red Lake. The South West corner touches on Phillips Channel . Access is by boat from Red Lake a distance of approximately 32 kms.

General Geology

The northern half of the mapped area is underlain by rhyolite flows with minor tuffaceous bands. Strike is generally in the 65 to 70 degree range except on the northwest portion of the area where strikes have been distorted by a Grano-Diorite Intrusive. In this area strikes swing to 120 degrees. The Rhyolite',s are typically massive and unaltered with with 1-2% i-2 mm glassy quartz eyes. On the south shore of Saddler Bay several small weakly mineralized shears traverse the Rhyolite at a strike of 26 degrees and dip to the east at 65 degrees. This angle is conformable to the most prominent jointing.

The northern area is separated from the southern portion by a 50-60 metre wide Banded Iron Formation which strikes at 65 degrees. The iron formation is split into 2 distinct beds in the east buy a 10 metre wide rhyolite tuff in the middle. The Rhyolite thins to the west and the BIF becomes one wide unit. Poor exposure in the middle of the claim where glacial till forms a low rise conformable to the strike of the unit obscures all bedrock.

South of the BIF all noted outcrops are Basalt Flows. Mainly massive and unaltered units which become increasingly more chloritic as the BIF is approached. Only occasional small low outcrops can be seen except on the shores of Phillips Channel where a 15 metre high cliff down to the waters edge were observed.

All units strike consistently at 65 degrees and dip to the south at 65 to 70 degrees. The strike is in stark contrast to rocks west of Phillips Channel which generally strike at 100 to 120 degrees and dip to the north. Phillips Channel is believed to be a major structural feature which is probably accountable for the abrupt change in strike and dip on opposite sides of the channel.

Rock Types

7. A small Grano-Diorite to Gabbroic Intrusive occurs on the west boundary of the claim, The unit is massive and fine to medium grained. Contacts were not observed. A 20 metre wide Diabase dike occurs on the north shore of Sadler Bay. This intrusive is massive fine grained, weakly magnetic, dark in colour.

5 Chert, Chert/Magnetite. A 60 metre wide zone of Banded Iron Formation traverses the central portion of the property at a strike of 65 degrees dipping to the south at 50 degrees. The BIF is rusty due to variable mounts of pyrite from 1 to 10%. Pyrite occurs in thin beds with the foliation and in fractures. Any observed chalcopyrite occurs in fractures. Magnetite as cm wide bands varies from 5 to 70%. Typically 10-15%. The chert is light gray in colour except where stained red by rust. Shearing is moderate and the chert often has a sugary texture.

3 Felsic Volcanic, Rhyolite. Mainly composed of massive flows with minor <10% interflow tuffs. More massive flows typically contain 1-2%, 1-3 mm glassy quartz eyes and are usually massive, fine grained and unaltered. Many of the lapilli/tuff units are weakly sericitic and often contain minor specks of pyrite, usually <1/4%. Light gray to whitish in colour in outcrop.

2 Intermediate, Andesite, Dacite. Typically fine grained massive, 70% flows with 30% lapilli/tuff units. Light to dark gray in colour often with minor amounts of sericite and chlorite. This unit is <10% of the felsic pile..

1 Mafic Volcanic, Basalt, typically dark green, massive and usually in part altered to chlorite. Basalt covers the southern part of the claims and is typically recessive. Where observed, the basalts occur as low outcrops over very limited areas. Ankerite and chlorite alteration is low

Results.

I total of 18 grab samples were taken over 4 days of mapping. Most samples were taken from the BIF zone. The highest assay from the BIF Zone gave an assay of .154 g/t Au and 1.62 g/t Ag. Most assays from the BIF Zone are anomalous and values are wide spread. Most samples in the .04 to .08 g/t range. Five samples gave assays between 1 and 2 g/t Ag.

Recommendations

A program of mechanical trenching should be initiated on the BIF Zone. The anomalous grab sampling suggests that better results could be gained from a program which can obtain fresh samples. Only a small portion of the unit is exposed. Stripping could very well expose better areas of mineralization.

Respectfully Submitted:

Jack A. Bolen BSc.

Jack A. Bolen BSc.

I received a 2 year Geological Tech Diploma in 1970 from Soo College, Sault Ste Marie, Ontario.

I received a 4 Year BSc. from Lake Superior University in Sault Ste Marie, Michigan in 1976.

I have worked continuously in Mining Exploration since 1969.

I am currently a Contract Geologist for Halo Resources Ltd, and personally responsible for the mapping, sampling and reporting of the work.

I have no financial interest in the property or company conducting the work.

Jack A. Bolen BSc.

Halo Samples 2009							
JB #	Halo #	Easting	Northing		Claim	Au ppm	Ag ppm
JB01	192583	417647	5654280	iron Formation, chert-magnetite. Strongly magnetic, 15-20% magnetite fine grained interlay-	1234201	0.043	0.23
				red with dark gray to black chert, 2% pyrite as fracture fillings and fine disseminated grains			
JB02	192584	417647	5654278	as above, 2-3% magnetite, mainly dark gray chert, 2% patchy fine grained pyrite in fractures	1234201	0.11	0.95
				and fine disseminations, OC is very rusty and sheared.			
JB03	192585	417647	5654274	Iron Formation, minor 1-2 cm quartz veinlets, chip over .5 metres, 20-25% pyrite, fine grained1234201	1234201	0.154	1.62
				local massive seams, trace cpy, sheared.			
JB04	192586	417647	5654270	25 cm shear in Chert/Magnetite Iron Formation, 2-3 cm quartz vein, friable, biotitic, sericitic	1234201	0.066	1.35
				25% fine pyrite.			
JB05	192587	417624	5654297	strong gossan over 3 metre width, siliceous, fractured, sheared, minor quartz veining, fresher	1234201	0.056	1.44
				rock contains 3-5% fine pyrite, trace cpy. BIF			
JB06	192588	417647	5654265	sugary recrystalized chert, moderate gossan, at waters edge	1234201	0.029	0.11
				Note Iron Formation is intermittently exposed at waters edge, very strong gossan with			
				discrete shears of 25 cm to 3 metre width. Water has since risen and covered OC			
JB13	192594	418062	5654959	fine grained cherty Rhyolite Flow, massive,2-3% spotty ankerite crystals up to 1 cm size	1234201	0.001	0.05
				no visible sulphides			
JB14	192595	417939	5654964	Rhyolite on south contact with a 30 cm quartz vein, locally weakly brecciated, traces of pyrite	1234201	0.008	1.99
				and fuchsite, 5-8% ankerite, locally rusty.			
JB15	192596	417939	5654963	white quartz vein, 30 cm wide, traces of pyrite and fuchsite	1234201	0.056	0.31
JB16	192597	417866	5654642	Rhyolite. Sheared over 10 metres, sericitic, rusty, trace pyrite mainly gone to gossan	1234201	0.03	1.78
				strike 29*, Dip 60* E			

JB17	192598	418086	5654645	rusty sheared Rhyolite, 1-2% pyrite, 20% ankerite, 1 metre wide, strike 30*	1234201	0.096	0.36
JB18	192599	418109	5654522	BIF banded sugary chert, 10% mm bands of magnetite, cliff face 6-7 metres high	1234201	0.004	0.09
JB19	192600	418109	5654520	As above	1234201	0.003	0.09
JB20	192601	418109	5654520	as above	1234201	0.008	0.16
JB21	192602	418100	5654461	cherty fine grained Rhyolite, minor quartz eyed, weakly brecciated and silicified.	1234201	0.001	0.01
JB22	192603	418107	5654443	chert, sugary, rusty, trace pyrite.	1234201	0.006	0.06
JB38	192683	417602	5655132	rhyolite, strong ankerie alteration, minor fuchsite, trace to 1/4% pyrite	1234201	0.01	0.07
JB39	192684	417685	5655075	intermediate volcanic, rhyodacite, strong ankerite alteration, minor quartz ankerie veinlets up to 1 cm width.	1234201	0.01	0.1

VA09085742 - Finalized
CLIENT : "HALRES - Halo Resources Ltd"
# of SAMPLES : 107
DATE RECEIVED : 2009-08-13 DATE FINALIZED : 2009-09-04
PROJECT : "W. Red Lake Summer 09"
CERTIFICATE COMMENTS : "ALL:NSS is non-sufficient sample. ME-MS41:Interference: Ca>10% on ICP-MS As ICP-AES results shown. ME-MS41:Gold determinations by this method are semi-quantit
PO NUMBER : " "

SAMPLE DESCRIPTIC	Au-ICP22 Au ppm	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm	ME-MS41 Cu ppm
192583	0.043	0.23	0.36	6.1	<0.2	<10	20	0.21	0.23	0.05	0.01	12.4	2.6	15	0.93	15.1
192584	0.11	0.95	1.91	5	0.2	<10	40	0.34	0.72	0.25	0.09	32.2	14.5	16	8.4	69.5
192585	0.154	1.62	1.02	7.8	0.2	<10	30	0.25	2.31	0.16	0.99	18.9	55.5	33	4.64	287
192586	0.066	1.35	1.43	7.7	<0.2	<10	20	0.15	2.05	0.15	0.16	9.43	16	32	6.93	132.5
192587	0.056	1.44	0.76	124	<0.2	<10	20	0.21	0.6	0.16	1	18.45	22.1	17	1.34	432
192588	0.029	0.11	0.08	1255	<0.2	<10	10	<0.05	0.13	0.01	0.02	4.76	2.6	17	0.1	36.6
192594	<0.001	0.05	0.99	0.6	<0.2	<10	20	0.23	0.03	2.18	0.06	26.4	4.4	3	0.37	2.6
192595	0.008	1.99	3.19	92.1	<0.2	<10	50	0.15	1.37	3.28	0.28	20.8	71.6	621	0.23	182.5
192596	0.056	0.31	0.62	41.9	0.4	<10	10	0.05	0.05	1.98	0.11	1.18	17.6	308	0.05	13.5
192597	0.03	1.78	0.15	88.9	<0.2	<10	<10	0.07	0.7	5.27	0.07	3.4	19	8	<0.05	154.5
192598	0.096	0.36	0.31	55.3	<0.2	<10	10	0.05	1.16	1.68	0.03	2.86	6	9	0.18	14.7
192599	0.004	0.09	0.01	4.7	<0.2	<10	10	<0.05	0.16	0.04	0.01	0.96	0.8	6	0.1	4.4
192600	0.003	0.09	0.01	2.5	<0.2	<10	<10	<0.05	0.16	0.02	0.01	0.99	0.7	7	<0.05	24.7
192601	0.008	0.16	0.01	5.8	<0.2	<10	10	<0.05	0.53	0.02	0.01	1.38	0.9	7	0.08	8.6
192602	<0.001	0.01	0.03	23	<0.2	<10	20	0.2	0.01	0.56	0.05	4.03	1.1	14	0.49	2.4
192603	0.006	0.06	0.01	485	<0.2	<10	10	<0.05	0.15	0.01	0.01	1.54	1.2	12	<0.05	9.6
192683	0.242	0.12	1.72	87.7	<0.2	<10	80	0.45	0.35	5.98	0.25	3.15	89.8	3.28	0.23	23.2
192684	0.04	0.09	3.72	6.3	<.2	<10	30	0.14	0.07	8.3	0.3	2.78	107	1190	0.11	46.3

ME-MS41 Rb ppm	ME-MS41 Re ppm	ME-MS41 S %	ME-MS41 Sb ppm	ME-MS41 Sc ppm	ME-MS41 Se ppm	ME-MS41 Sn ppm	ME-MS41 Sr ppm	ME-MS41 Ta ppm	ME-MS41 Te ppm	ME-MS41 Th ppm	ME-MS41 Ti %	ME-MS41 Tl ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm
1	<0.001	0.78	0.44	0.4	0.3	0.3	2.5	<0.01	0.7	0.6	0.005	0.02	0.09	5	8.23	3.96
7.8	0.002	6.32	0.76	1.3	2.3	1	9.5	0.01	3.55	6.4	0.03	0.19	0.68	23	12.15	12.75
3.5	0.008	>10.0	1.08	2.3	8.8	1.4	3.1	<0.01	10.05	1.1	0.015	0.09	0.53	23	17.65	5.36
7.3	0.011	>10.0	0.8	1.7	5.3	1.6	4.2	<0.01	4.54	1.6	0.038	0.24	0.94	40	6.19	6.24
3.8	0.006	2.34	1.59	1.5	4.8	0.4	10.5	<0.01	1.3	2	0.006	0.06	0.37	14	2.51	3.54
0.6	<0.001	0.3	0.84	1.1	0.6	0.2	1.8	<0.01	0.17	0.2	<0.005	<0.02	0.1	11	0.77	1.69
7.1	<0.001	0.01	0.08	0.8	<0.2	<0.2	25.1	<0.01	0.01	3.3	<0.005	0.03	0.54	3	0.1	1.58
3.7	<0.001	0.1	0.21	11.5	0.3	<0.2	55.1	<0.01	0.06	1.9	0.005	0.04	0.44	58	0.44	2.12
0.6	<0.001	0.02	0.14	6.6	<0.2	0.3	22	<0.01	0.02	<0.2	<0.005	<0.02	<0.05	25	1.04	0.75
0.4	0.002	0.63	1.07	0.5	0.8	<0.2	15.6	0.01	0.53	0.2	<0.005	<0.02	0.24	3	11.65	3.3
3.3	<0.001	0.35	1.02	0.6	0.8	<0.2	9.5	0.01	0.8	0.6	0.005	<0.02	0.16	10	3.6	3.21
0.4	<0.001	0.04	0.48	0.1	0.6	0.2	1	<0.01	0.1	<0.2	<0.005	<0.02	<0.05	1	1.24	0.38
0.4	<0.001	0.08	1.26	0.2	0.5	<0.2	0.9	<0.01	0.08	<0.2	<0.005	<0.02	<0.05	2	2.23	0.77
0.3	<0.001	0.07	0.63	0.1	1.1	0.2	0.7	<0.01	0.24	<0.2	<0.005	<0.02	<0.05	1	0.64	0.84
1.7	<0.001	0.05	0.45	0.2	<0.2	<0.2	16.3	<0.01	0.01	<0.2	<0.005	<0.02	<0.05	1	2.35	2.61
0.4	<0.001	0.17	1.15	0.3	0.3	0.2	1.2	<0.01	0.08	<0.2	<0.005	<0.02	<0.05	3	1.35	0.65
4.6	<0.001	0.85	0.11	11	0.04	0.02	69.1	<0.01	0.21	0.02	<0.005	0.03	0.13	58	0.63	4.43
0.4	<.001	0.04	0.24	27.6	0.02	0.02	58.7	<0.01	0.07	<0.2	0.008	0.02	0.13	116	1.5	2.55

ative due to the small sample weight used (0.5g). "

ME-MS41 Fe %	ME-MS41 Ga ppm	ME-MS41 Ge ppm	ME-MS41 Hf ppm	ME-MS41 Hg ppm	ME-MS41 In ppm	ME-MS41 K %	ME-MS41 La ppm	ME-MS41 Li ppm	ME-MS41 Mg %	ME-MS41 Mn ppm	ME-MS41 Mo ppm	ME-MS41 Na %	ME-MS41 Nb ppm	ME-MS41 Ni ppm	ME-MS41 P ppm	ME-MS41 Pb ppm
8.03	1.62	0.27	0.13	0.01	0.02	0.02	7.5	1.2	0.25	853	0.41	<0.01	0.24	7.2	180	1
19.7	9.38	0.85	0.86	0.01	0.108	0.07	15.6	3.7	1.14	1680	1.28	0.01	0.78	37.8	1060	5.1
19.2	6.69	0.53	0.24	0.01	0.339	0.03	9.6	2.3	0.63	1700	3.26	0.01	0.39	105	220	9.1
39.5	5.82	1.04	0.39	0.01	0.149	0.07	5.3	2.2	1.04	1940	3.6	0.01	0.96	74.1	250	6.4
10.8	3.58	0.27	0.33	0.01	0.446	0.08	9.5	6.6	0.44	1260	3.3	0.01	0.31	44	230	4.8
6.41	0.92	0.15	0.03	<0.01	0.033	0.02	2.4	0.3	0.04	470	0.7	<0.01	0.29	4.5	100	1.5
1.04	2.6	0.05	0.33	<0.01	<0.005	0.22	15.2	15.8	1.07	488	0.7	0.03	0.06	26	340	1.5
5.06	7.65	0.17	0.3	<0.01	0.024	0.11	12.6	41.9	3.93	1630	3.27	0.01	0.15	466	210	2.6
2.55	1.86	0.09	0.02	<0.01	0.008	0.01	0.6	8.1	1.43	634	0.85	<0.01	0.25	191.5	60	1.3
7.64	0.97	0.15	0.02	0.01	0.006	0.01	2	0.3	0.45	3350	5.12	<0.01	0.22	93.7	50	3.9
11.4	1.5	0.26	0.04	<0.01	0.006	0.04	1.6	0.3	0.4	2620	2.65	<0.01	0.35	21.7	140	4
2.18	0.3	0.06	<0.02	<0.01	<0.005	0.01	0.6	0.1	0.03	198	0.34	<0.01	0.13	1.8	110	1.7
5.19	0.35	0.12	<0.02	<0.01	0.006	0.01	0.5	<0.1	0.04	272	0.29	<0.01	0.2	3.3	90	1.1
3.41	0.36	0.09	<0.02	<0.01	0.007	0.01	0.7	0.1	0.05	278	0.33	<0.01	0.15	1.8	130	1.7
0.94	0.34	<0.05	<0.02	<0.01	<0.005	0.01	2.2	0.2	0.04	1250	0.26	<0.01	0.09	2.4	40	0.7
2.49	0.39	0.06	<0.02	<0.01	0.011	0.03	0.7	0.1	0.01	142	0.38	<0.01	0.17	1.7	80	0.5
5.22	3.45	0.14	0.08	<o.01	0.01	<0.01	1.5	36	3.96	1920	0.81	<0.01	0.07	521	580	2
6.66	6.58	0.68	0.09	0.1	0.024	0.1	1.3	43.7	7.07	2210	0.95	<0.01	0.1	830	70	1.5

ME-MS41 Zn ppm	ME-MS41 Zr ppm	Au-GRA22d Au ppm
23	4.2	
71	21.9	
350	12.6	
156	17	
388	17.1	
11	1.6	
12	14	
82	16.6	
12	0.9	
3	1	
5	2.9	
3	<0.5	
6	<0.5	
6	<0.5	
4	0.6	
3	0.6	
43	3.3	
69	2.5	

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25 KING STREET WEST, SUITE 2900A
TORONTO ON M5L 1G3

Finalized Date: 4-SEP-2009
Account: HALRES

SEP 23 2009

CERTIFICATE VA09085742

Project: W. Red Lake Summer 09
P.O. No.:
This report is for 107 Rock samples submitted to our lab in Vancouver, BC, Canada on 13-AUG-2009.
The following have access to data associated with this certificate:

LYNDA BLOOM BONI SCHILTROTH	TAUS JORGENSEN S. TIMPA	NAAZNIN PASTAKIA HALO RESOURCES WEBTRIEVE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
BAG-01	Bulk Master for Storage
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS41	51 anal. aqua regia ICPMS	
Au-GRA22d	Au 50g FA-GRAV finish - DUP	WST-SIM
Au-ICP22	Au 50g FA ICP-AES finish	ICP-AES

Aw # 1959766
used 70432 for ...

To: HALO RESOURCES LTD
ATTN: BONI SCHILTROTH
54 MAIN STREET
SUITE 2
FLIN FLON MB R8A 1J6

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

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex

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Finalized Date: 4-SEP-2009
Account: HALRES

Project: W. Red Lake Summer 09

CERTIFICATE OF ANALYSIS VA09085742

Sample Description	Method	WEI-21	Au-ICP22	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
192580		0.48	0.002	0.13	0.45	51.4	<0.2	<10	20	<0.05	0.66	0.65	0.08	2.60	30.1	214
192581		1.80	0.165	12.70	1.01	99.5	0.2	<10	30	0.06	15.90	0.03	0.24	3.22	46.3	637
192582		0.70	0.004	0.18	0.90	2.5	<0.2	<10	20	0.14	0.26	0.36	0.30	10.75	20.0	23
192583		1.26	0.043	0.23	0.36	6.1	<0.2	<10	20	0.21	0.29	0.05	0.01	12.40	2.6	15
192584		1.20	0.110	0.95	1.91	5.0	0.2	<10	40	0.34	0.72	0.25	0.09	32.2	14.5	16
192585		2.12	0.154	1.62	1.02	7.8	0.2	<10	30	0.25	2.51	0.16	0.99	18.90	55.5	33
192586		0.64	0.066	1.35	1.43	7.7	<0.2	<10	20	0.15	2.05	0.15	0.16	9.43	16.0	32
192587		1.04	0.056	1.44	0.76	124.0	<0.2	<10	20	0.21	0.60	0.16	1.09	18.45	22.1	17
192588		1.24	0.029	0.11	0.08	1255	<0.2	<10	10	<0.05	0.13	0.01	0.02	4.76	2.6	17
192589		0.86	0.005	0.06	1.78	7.0	<0.2	<10	60	0.11	0.05	0.43	0.02	39.0	7.7	19
192590		1.18	<0.001	0.02	0.82	3.0	<0.2	<10	50	0.14	0.02	0.19	0.03	8.30	1.5	14
192591		1.10	0.002	0.07	0.96	0.3	<0.2	<10	50	0.09	0.49	0.63	0.03	27.1	5.4	10
192592		1.32	0.001	0.32	0.38	0.4	<0.2	<10	20	<0.05	10.15	0.09	0.01	7.99	2.7	18
192593		1.56	<0.001	0.03	0.10	0.6	<0.2	<10	10	<0.05	2.15	0.02	<0.01	0.85	1.5	21
192594		2.00	<0.001	0.05	0.99	0.5	<0.2	<10	20	0.23	0.03	2.16	0.06	26.4	4.4	3
192595		1.20	0.008	1.99	3.19	92.1	<0.2	<10	50	0.15	1.37	3.28	0.28	20.8	71.6	621
192596		0.30	0.056	0.31	0.62	41.9	0.4	<10	10	0.05	0.05	1.98	0.11	1.18	17.6	308
192597		2.44	0.030	1.78	0.15	88.9	<0.2	<10	<10	0.07	0.70	5.27	0.07	3.40	19.0	6
192598		2.00	0.096	0.36	0.31	55.3	<0.2	<10	10	0.05	1.16	1.58	0.03	2.86	6.0	9
192599		0.92	0.004	0.09	0.01	4.7	<0.2	<10	10	<0.05	0.16	0.04	0.01	0.96	0.8	6
192600		1.34	0.003	0.09	0.01	2.5	<0.2	<10	<10	<0.05	0.16	0.02	0.01	0.99	0.7	7
192601		0.80	0.008	0.16	0.01	5.8	<0.2	<10	10	<0.05	0.53	0.02	0.01	1.38	0.9	7
192602		1.24	<0.001	0.01	0.03	23.0	<0.2	<10	20	0.20	0.01	0.56	0.05	4.03	1.1	14
192603		1.10	0.006	0.06	0.01	4.5	<0.2	<10	10	<0.05	0.15	0.01	0.01	1.54	1.2	12
192604		1.80	0.001	0.04	1.42	3.3	<0.2	<10	20	<0.05	0.13	0.79	0.02	1.46	20.5	326
192605		1.28	0.004	0.22	4.38	1.5	<0.2	<10	80	0.09	0.33	2.12	0.06	5.48	27.4	75
192606		1.40	0.003	0.06	1.49	0.5	<0.2	<10	70	0.18	0.12	0.63	0.21	25.3	7.4	12
192607		1.94	0.003	0.09	2.46	0.4	<0.2	<10	100	<0.05	0.12	1.00	0.22	5.84	22.1	113
192608		0.92	0.061	0.71	1.32	4.9	<0.2	<10	70	0.12	1.34	0.25	27.1	5.43	47.5	126
192609		0.10	1.060	0.22	0.97	1785	1.1	<10	70	0.22	0.13	0.91	0.16	30.8	28.1	26
192610		1.52	0.002	0.09	2.12	7.6	<0.2	<10	60	0.14	0.18	3.95	0.08	9.52	61.8	823
192611		1.24	0.003	0.15	4.79	0.6	<0.2	<10	20	0.20	0.10	1.39	0.09	6.63	49.2	1140
192612		1.60	0.002	0.16	1.51	2.3	<0.2	<10	260	0.19	0.10	1.31	0.04	4.02	43.7	935
192613		1.84	0.003	0.11	4.28	0.7	<0.2	<10	20	0.20	0.06	3.81	0.08	7.95	40.1	980
192614		2.52	0.004	0.17	3.99	0.9	<0.2	<10	20	0.22	0.10	2.49	0.05	8.16	49.3	1160
192615		1.06	0.001	0.05	1.42	0.9	<0.2	<10	10	<0.05	0.03	0.78	0.03	4.85	18.2	300
192616		1.36	<0.001	0.03	0.71	2.3	<0.2	<10	<10	<0.05	0.01	0.18	0.02	1.03	7.8	39
192617		2.60	0.007	0.42	2.19	7.4	<0.2	<10	10	<0.05	0.07	0.62	0.10	1.86	41.5	1100
192618		0.96	0.014	1.03	3.49	4.2	<0.2	<10	10	<0.05	0.13	0.97	0.05	2.90	41.4	377
192619		1.30	0.001	0.08	1.87	4.3	<0.2	<10	10	<0.05	0.10	1.03	0.02	17.25	29.7	240

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

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Finalized Date: 4-SEP-2009
Account: HALRES

Project: W. Red Lake Summer 09

CERTIFICATE OF ANALYSIS VA09085742

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
192580		0.15	28.5	2.47	1.51	0.06	<0.02	<0.01	0.013	0.02	0.9	6.9	0.56	732	0.74	<0.01
192581		2.56	543	6.72	3.57	0.15	0.06	0.39	0.282	0.33	1.9	5.9	0.37	819	1.86	<0.01
192582		0.23	30.0	2.64	2.96	0.07	0.16	<0.01	0.015	0.06	5.0	14.5	0.52	429	0.78	<0.01
192583		0.93	15.1	8.03	1.62	0.27	0.13	0.01	0.020	0.02	7.5	1.2	0.25	853	0.41	<0.01
192584		8.40	69.5	19.70	9.38	0.85	0.88	0.01	0.108	0.07	15.6	3.7	1.14	1680	1.28	0.01
192585		4.64	287	19.20	6.69	0.53	0.24	0.01	0.339	0.03	9.6	2.3	0.63	1700	3.26	0.01
192586		6.93	132.5	39.5	5.82	1.04	0.39	0.01	0.149	0.07	5.3	2.2	1.04	1940	3.60	0.01
192587		1.34	432	10.60	3.58	0.27	0.33	0.01	0.446	0.08	9.5	6.6	0.44	1260	3.30	0.01
192588		0.16	36.6	6.41	0.92	0.15	0.03	<0.01	0.033	0.02	2.4	0.3	0.04	470	0.70	<0.01
192589		3.98	28.9	2.25	6.32	0.09	0.53	<0.01	0.008	0.99	19.3	25.5	0.63	345	0.31	0.09
192590		0.99	5.4	1.14	3.82	0.05	0.40	<0.01	<0.005	0.46	4.9	14.3	0.41	226	0.69	0.02
192591		1.49	13.9	1.83	4.91	0.07	0.19	<0.01	<0.005	0.51	14.4	11.7	0.47	294	1.34	0.07
192592		0.39	10.9	1.17	2.11	<0.05	0.03	<0.01	<0.005	0.10	4.4	3.6	0.21	168	5.80	0.03
192593		0.08	12.1	1.05	0.79	<0.05	<0.02	<0.01	<0.005	0.03	0.5	0.7	0.03	61	2.85	0.01
192594		0.37	2.6	1.04	2.60	0.05	0.33	<0.01	<0.005	0.22	15.2	15.8	1.07	488	0.70	0.03
192595		0.23	182.5	5.06	7.65	0.17	0.39	<0.01	0.024	0.11	12.6	41.9	3.93	1630	3.27	0.01
192596		0.05	13.5	2.55	1.86	0.09	0.02	<0.01	0.008	0.01	0.6	8.1	1.43	634	0.85	<0.01
192597		<0.05	154.5	7.64	0.97	0.15	0.02	0.01	0.006	0.01	2.0	0.3	0.45	3350	5.12	<0.01
192598		0.18	14.7	11.40	1.50	0.26	0.04	<0.01	0.006	0.04	1.6	0.3	0.40	2620	2.65	<0.01
192599		0.10	4.4	2.18	0.30	0.06	<0.02	<0.01	<0.005	0.01	0.6	0.1	0.03	198	0.34	<0.01
192600		<0.05	24.7	5.19	0.35	0.12	<0.02	<0.01	0.006	0.01	0.5	<0.1	0.04	272	0.29	<0.01
192601		0.08	8.6	3.41	0.36	0.09	<0.02	<0.01	0.007	0.01	0.7	0.1	0.05	278	0.33	<0.01
192602		0.49	2.4	0.94	0.34	<0.05	<0.02	<0.01	<0.005	0.01	2.2	0.2	0.04	1250	0.26	<0.01
192603		<0.05	9.6	2.48	0.39	0.06	<0.02	<0.01	0.011	0.03	0.7	0.1	0.01	142	0.38	<0.01
192604		1.15	17.2	2.51	3.26	0.15	0.03	<0.01	0.009	0.12	0.6	14.6	1.65	181	0.06	0.07
192605		12.75	153.0	4.69	9.82	0.32	0.06	<0.01	0.030	1.72	2.2	39.6	2.58	327	7.50	0.25
192606		1.26	62.7	1.62	5.82	0.07	0.38	<0.01	0.017	0.60	13.3	22.0	0.51	183	0.78	0.13
192607		10.50	15.4	3.66	6.54	0.22	0.11	<0.01	0.019	1.31	2.3	42.9	2.31	306	3.37	0.15
192608		2.33	211	6.69	6.69	0.13	0.08	0.09	0.043	0.42	2.2	34.2	0.73	180	1.51	0.07
192609		0.29	55.2	4.73	3.45	0.16	0.43	<0.01	0.021	0.06	15.2	3.6	2.12	709	1.47	0.19
192610		2.29	42.2	3.99	9.28	0.17	0.21	<0.01	0.042	0.24	4.2	37.4	3.62	1130	0.39	0.05
192611		0.84	80.8	6.85	12.60	0.39	0.12	<0.01	0.031	0.03	2.8	48.0	5.46	744	0.28	0.01
192612		3.73	70.5	2.03	7.67	0.06	0.17	<0.01	0.031	0.67	1.6	43.0	1.84	419	0.35	0.05
192613		0.67	72.4	9.29	9.92	0.29	0.16	<0.01	0.018	0.03	3.4	42.2	6.00	1200	0.16	0.01
192614		0.81	99.7	5.74	10.20	0.22	0.18	<0.01	0.024	0.04	3.8	46.9	5.05	867	0.18	0.02
192615		0.14	17.1	2.13	3.98	0.10	0.05	<0.01	0.006	0.01	2.2	19.6	1.50	280	0.11	0.07
192616		0.19	6.1	1.63	1.72	<0.05	<0.02	<0.01	<0.005	<0.01	0.5	12.7	0.75	271	0.34	<0.01
192617		0.25	76.3	3.56	5.31	0.10	0.02	<0.01	<0.005	0.01	1.0	42.0	2.65	562	0.55	0.01
192618		0.31	414	4.81	8.15	0.10	0.06	0.01	0.030	0.01	1.3	52.8	3.49	580	0.47	0.04
192619		0.97	42.4	3.16	6.51	0.14	0.17	<0.01	0.005	0.02	7.8	35.4	2.04	295	0.35	0.06

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

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Finalized Date: 4-SEP-2009
Account: HALRES

Project: W Red Lake Summer 09

CERTIFICATE OF ANALYSIS VA09085742

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
192580		0.28	154.5	80	0.8	2.0	<0.001	0.01	0.17	4.3	<0.2	0.3	8.1	<0.01	0.02	<0.2
192581		0.17	192.5	80	10.9	17.8	<0.001	0.81	0.53	6.4	1.0	1.6	2.3	<0.01	0.08	<0.2
192582		0.12	67.9	170	0.7	4.7	<0.001	0.01	0.07	1.2	<0.2	0.3	2.9	<0.01	<0.01	0.6
192583		0.24	7.2	180	1.0	1.0	<0.001	0.78	0.44	0.4	0.3	0.3	2.5	<0.01	0.70	0.6
192584		0.78	37.8	1060	5.1	7.8	0.002	6.32	0.76	1.3	2.3	1.0	9.5	0.01	3.55	6.4
192585		0.39	105.0	220	9.1	3.5	0.008	>10.0	1.08	2.3	8.8	1.4	3.1	<0.01	10.05	1.1
192586		0.96	74.1	250	6.4	7.3	0.011	>10.0	0.80	1.7	5.3	1.6	4.2	<0.01	4.54	1.6
192587		0.31	44.0	230	4.8	3.8	0.006	2.34	1.59	1.5	4.8	0.4	10.5	<0.01	1.30	2.0
192588		0.29	4.5	100	1.5	0.6	<0.001	0.30	0.84	1.1	0.6	0.2	1.8	<0.01	0.17	0.2
192589		0.19	19.5	640	0.9	50.4	<0.001	0.04	<0.05	2.9	0.2	0.3	16.2	<0.01	0.01	2.1
192590		0.12	3.1	260	0.6	21.8	<0.001	0.02	<0.05	0.8	<0.2	0.3	4.0	<0.01	0.01	2.0
192591		0.26	2.9	400	1.6	25.6	<0.001	0.25	<0.05	1.6	0.2	0.3	9.5	<0.01	0.10	3.2
192592		0.26	4.1	170	1.2	5.6	<0.001	0.02	0.05	0.5	<0.2	0.2	2.0	<0.01	2.38	1.1
192593		0.13	3.3	120	0.8	1.3	<0.001	0.01	<0.05	0.2	<0.2	0.2	0.8	<0.01	0.66	0.4
192594		0.06	26.0	340	1.5	7.1	<0.001	0.01	0.05	0.8	<0.2	<0.2	25.1	<0.01	0.01	3.3
192595		0.15	466	210	2.6	3.7	<0.001	0.10	0.21	11.5	0.3	<0.2	55.1	<0.01	0.06	1.9
192596		0.25	191.5	60	1.3	0.6	<0.001	0.02	0.14	6.6	<0.2	0.3	22.0	<0.01	0.02	<0.2
192597		0.22	93.7	50	3.9	0.4	0.002	0.63	1.07	0.5	0.8	<0.2	15.6	0.01	0.53	0.2
192598		0.35	21.7	140	4.0	3.3	<0.001	0.35	1.02	0.8	0.8	<0.2	9.5	0.01	0.80	0.6
192599		0.13	1.8	110	1.7	0.4	<0.001	0.04	0.48	0.1	0.6	0.2	1.0	<0.01	0.10	<0.2
192600		0.20	3.3	90	1.1	0.4	<0.001	0.08	1.26	0.2	0.5	<0.2	0.9	<0.01	0.08	<0.2
192601		0.15	1.8	130	1.7	0.3	<0.001	0.07	0.63	0.1	1.1	0.2	0.7	<0.01	0.24	<0.2
192602		0.09	2.4	40	0.7	1.7	<0.001	0.05	0.45	0.2	<0.2	<0.2	16.3	<0.01	0.01	<0.2
192603		0.17	1.7	80	0.5	0.4	<0.001	0.17	1.15	0.3	0.3	0.2	1.2	<0.01	0.09	<0.2
192604		0.09	79.2	100	0.6	12.5	<0.001	0.03	0.09	6.7	<0.2	<0.2	6.3	<0.01	0.03	<0.2
192605		0.15	77.3	200	2.5	141.5	0.002	0.30	0.09	14.5	0.4	0.5	95.6	<0.01	0.09	0.3
192606		0.21	8.8	300	1.3	33.9	<0.001	0.15	0.06	2.4	0.2	0.4	10.0	<0.01	0.03	3.5
192607		0.11	77.3	190	1.5	86.5	0.002	0.05	0.08	13.2	0.2	0.3	8.7	<0.01	0.05	0.4
192608		0.22	109.5	170	6.4	23.4	0.001	3.70	0.17	24.5	0.8	0.8	5.9	<0.01	0.37	0.3
192609		1.15	118.5	1240	7.1	3.7	0.001	0.55	1.65	3.1	1.3	0.7	70.0	0.03	0.13	1.7
192610		0.17	327	310	1.4	13.5	0.001	0.13	0.26	35.7	0.4	0.2	36.6	<0.01	0.02	0.5
192611		0.16	411	210	1.1	2.2	<0.001	0.21	0.20	27.2	0.3	0.2	19.0	<0.01	0.02	0.4
192612		<0.05	371	210	1.2	30.7	<0.001	0.05	0.22	28.9	0.2	0.3	12.1	<0.01	0.03	0.4
192613		<0.05	240	200	1.9	1.7	<0.001	0.06	0.17	16.6	0.3	<0.2	49.8	<0.01	0.02	0.4
192614		<0.05	416	220	1.0	2.4	<0.001	0.16	0.18	22.2	0.3	0.2	33.9	<0.01	0.02	0.4
192615		<0.05	51.5	150	0.7	0.5	<0.001	<0.01	0.17	6.8	<0.2	<0.2	5.9	<0.01	0.01	0.5
192616		0.08	23.7	40	0.6	0.4	<0.001	<0.01	0.19	1.0	<0.2	0.2	1.3	<0.01	<0.01	<0.2
192617		0.08	280	90	0.6	0.7	<0.001	0.03	0.16	5.6	0.4	0.2	2.9	<0.01	0.04	<0.2
192618		0.05	100.0	180	0.8	1.1	<0.001	0.06	0.07	9.0	0.7	0.2	7.4	<0.01	0.04	0.5
192619		0.05	116.0	390	0.4	1.8	0.001	0.13	0.06	7.3	0.2	0.2	8.6	<0.01	0.01	1.1

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

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To HALO RESOURCES LTD
COMMERCE COURT NORTH
25 KING STREET WEST, SUITE 2900A
TORONTO ON M5L 1G3

Finalized Date: 4-SEP-2009
Account: HALRES

Project: W. Red Lake Summer 09

CERTIFICATE OF ANALYSIS VA09085742

Sample Description	Method / Analyte / Units / LOR	ME-MS41 Ti % 0.005	ME-MS41 Tl ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5	Au-GRA22d Au ppm 0.05
192580		<0.005	<0.02	0.05	18	2.99	0.62	12	<0.5	
192581		0.032	0.15	0.05	55	6.10	0.51	110	2.5	
192582		<0.005	0.02	0.12	7	0.19	0.83	73	7.6	
192583		0.005	0.02	0.09	5	8.23	3.98	23	4.2	
192584		0.030	0.19	0.66	23	12.15	12.75	71	21.9	
192585		0.015	0.09	0.53	23	17.65	5.36	350	12.6	
192586		0.038	0.24	0.94	40	6.19	6.24	156	17.0	
192587		0.006	0.06	0.37	14	2.51	3.54	388	17.1	
192588		<0.005	<0.02	0.10	11	0.77	1.69	11	1.6	
192589		0.133	0.16	0.22	27	1.02	4.15	28	25.8	
192590		0.024	0.09	0.60	6	0.36	1.48	9	15.9	
192591		0.085	0.09	0.50	17	0.49	2.73	12	5.7	
192592		0.020	0.02	0.16	6	0.27	1.12	6	1.3	
192593		<0.005	<0.02	0.08	1	0.17	0.26	<2	0.5	
192594		<0.005	0.03	0.54	3	0.10	1.58	12	14.0	
192595		0.005	0.04	0.44	58	0.44	2.12	82	16.6	
192596		<0.005	<0.02	<0.05	25	1.04	0.75	12	0.9	
192597		<0.005	<0.02	0.24	3	11.65	3.30	3	1.0	
192598		0.005	<0.02	0.16	10	3.60	3.21	5	2.9	
192599		<0.005	<0.02	<0.05	1	1.24	0.38	3	<0.5	
192600		<0.005	<0.02	<0.05	2	2.23	0.77	6	<0.5	
192601		<0.005	<0.02	<0.05	1	0.54	0.84	5	<0.5	
192602		<0.005	<0.02	<0.05	1	2.35	2.61	4	0.6	
192603		<0.005	<0.02	<0.05	3	1.35	0.65	3	0.5	
192604		0.051	0.05	<0.05	41	0.08	1.93	14	0.9	
192605		0.182	0.53	0.09	124	1.98	4.27	46	2.2	
192606		0.071	0.09	0.59	19	1.52	2.28	43	13.8	
192607		0.154	0.32	0.07	105	0.86	4.46	124	4.5	
192608		0.085	0.10	0.06	177	27.0	4.82	1850	3.2	
192609		0.132	0.03	0.34	24	0.52	13.85	68	22.0	
192610		0.053	0.04	0.05	208	0.99	4.60	38	8.7	
192611		0.042	0.02	<0.05	182	0.31	3.23	90	5.9	
192612		0.079	0.11	<0.05	183	0.31	1.97	13	8.1	
192613		0.039	<0.02	<0.05	129	0.40	4.13	84	6.7	
192614		0.039	0.02	<0.05	153	0.52	3.65	71	7.2	
192615		0.058	<0.02	0.09	44	0.18	3.32	22	2.1	
192616		<0.005	<0.02	<0.05	17	0.07	0.31	12	<0.5	
192617		0.023	<0.02	<0.05	51	0.99	1.50	42	0.6	
192618		0.040	<0.02	0.10	96	0.63	2.59	47	2.1	
192619		0.048	<0.02	0.08	67	0.18	3.51	30	7.4	

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

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To: HALO RESOURCES LTD
COMMERCE COURT NORTH
25 KING STREET WEST, SUITE 2900A
TORONTO ON M5L 1G3

Finalized Date: 4-SEP-2009
Account: HALRES

Project: W. Red Lake Summer 09

CERTIFICATE OF ANALYSIS VA09085742

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.
ME-MS41	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

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TORONTO ON M5L 1G3

Finalized Date: 5-SEP-2009
Account: HALRES

CERTIFICATE TB09086721

Project: W. RED LAKE SUMMER 09

P.O. No.:

This report is for 52 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 18-AUG-2009.

The following have access to data associated with this certificate:

LYNDA BLOOM HALO RESOURCES WEBTRIEVE	NAAZNIN PASTAKIA	BONI SCHILTROTH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage
CRU-QC	Crushing QC Test
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-OG46	Ore Grade Ag - Aqua Regia	VARIABLE
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au-GRA22d	Au 50g FA-GRAV finish - DUP	WST-SIM
Au-ICP22	Au 50g FA ICP-AES finish	ICP-AES
Au-GRA22	Au 50 g FA-GRAV finish	WST-SIM
ME-MS41	51 anal. aqua regia ICPMS	

To: HALO RESOURCES LTD
ATTN: BONI SCHILTROTH
54 MAIN STREET
SUITE 2
FLIN FLON MB R8A 1J6

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 5-SEP-2009
Account: HALRES

Project: W. RED LAKE SUMMER 09

CERTIFICATE OF ANALYSIS TB09086721

Sample Description	Method	WEI-21	Au-ICP22	Au-GRA22	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.001	0.05	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1
192673		1.95	0.002		0.01	3.00	0.1	<0.2	<10	10	0.05	0.06	0.17	0.09	3.20	35.6
192674		1.79	0.006		0.02	2.10	0.2	<0.2	<10	10	<0.05	0.21	0.17	0.01	0.97	22.8
192675		1.59	0.003		0.16	0.61	3.4	<0.2	<10	20	0.15	0.04	0.53	0.06	9.31	2.6
192676		1.03	0.002		0.07	0.03	0.9	<0.2	<10	<10	<0.05	0.07	0.08	0.02	0.75	3.8
192677		1.47	0.040		0.57	2.67	2.8	<0.2	10	60	0.82	3.75	1.18	0.08	36.8	9.7
192678		1.29	0.028		0.85	0.64	1.8	<0.2	<10	40	0.16	3.68	0.53	0.06	21.9	8.7
192679		1.98	0.232		1.65	0.04	4.9	0.2	<10	10	<0.05	1.39	0.01	0.04	4.89	23.5
192680		2.02	0.025		0.24	0.79	0.2	<0.2	<10	40	0.17	3.36	0.59	0.03	36.8	4.6
192681		1.74	0.005		0.04	0.81	<0.1	<0.2	<10	50	0.23	0.05	0.19	0.01	17.70	2.3
192682		2.26	0.210		1.99	5.57	4.4	<0.2	<10	60	0.10	1.89	1.86	0.17	2.47	62.5
192683		1.18	0.242		0.12	1.70	87.7	<0.2	<10	80	0.45	0.35	5.98	0.25	3.15	89.8
192684		1.44	0.040		0.09	3.72	6.3	<0.2	<10	30	0.16	0.07	8.36	0.30	2.78	107.0
192685		0.10	0.980		0.21	1.03	1725	1.0	<10	70	0.26	0.12	0.93	0.05	28.1	27.9
192686		0.93	0.169		0.72	0.37	9.2	<0.2	<10	10	0.16	1.92	0.64	0.35	6.32	1.3
192687		2.67	0.014		0.38	1.18	1.7	<0.2	<10	30	0.39	0.69	0.98	1.12	16.65	1.5
192688		2.35	0.029		0.43	4.18	2.3	<0.2	<10	50	0.36	0.43	1.26	0.14	24.1	12.8
192689		1.09	0.331		0.08	1.24	0.3	<0.2	<10	10	0.20	0.09	1.36	0.10	12.05	2.2
192690		1.69	0.067		0.36	1.10	333	<0.2	<10	30	0.18	0.21	0.08	0.05	16.80	9.5
192691		0.81	0.016		0.39	6.21	3.2	<0.2	<10	120	0.05	0.42	0.14	0.01	2.29	48.0
192692		1.17	0.002		0.02	0.34	1.8	<0.2	<10	<10	<0.05	0.01	0.54	0.01	1.03	3.4
192693		1.64	0.004		0.03	1.88	0.1	<0.2	<10	80	0.06	0.07	1.31	0.02	9.03	18.5
192694		0.40	0.002		0.03	0.35	1.0	<0.2	<10	40	<0.05	0.08	0.18	0.08	11.00	2.5
192695		2.27	0.235		0.12	0.27	1.4	<0.2	<10	10	0.06	0.58	0.12	0.15	8.52	1.8
192696		1.82	0.002		0.07	1.78	0.5	<0.2	20	50	0.21	0.12	5.31	0.11	8.20	50.0
192697		2.47	0.006		0.17	3.87	<0.1	<0.2	30	90	0.49	0.12	4.32	0.07	19.85	29.6
192698		1.72	0.026		0.36	1.00	20.0	<0.2	<10	20	0.08	1.62	0.24	0.04	1.84	34.6
192699		1.53	0.005		0.11	2.30	3.2	<0.2	<10	30	0.26	0.11	0.08	0.05	21.9	12.4
192700		1.19	0.348		9.15	1.61	122.0	0.3	<10	20	0.11	2.60	0.63	0.12	4.50	108.5
192701		1.07	>10.0	10.70	2.62	2.31	76.4	9.7	<10	10	0.09	1.27	0.02	0.01	2.31	46.8
192702		1.87	0.012		0.25	1.10	15.6	<0.2	<10	30	0.09	1.18	0.33	0.06	1.67	39.0
192703		0.05	NSS		0.03	2.02	0.1	<0.2	<10	170	0.39	0.01	3.22	0.05	94.9	2.3
192704		1.69	0.003		0.35	3.53	<0.1	<0.2	<10	10	<0.05	0.07	0.67	0.02	5.45	32.1
192705		0.95	0.045		0.75	3.76	<0.1	<0.2	<10	10	<0.05	0.21	0.29	0.02	5.05	41.0
192706		1.47	0.235		7.43	2.31	<0.1	<0.2	<10	<10	<0.05	0.83	0.27	0.06	6.66	63.4
192707		0.29	0.020		1.83	5.31	0.8	<0.2	<10	30	<0.05	2.03	0.08	0.01	5.11	41.6
192708		1.88	0.886		3.46	5.03	0.2	1.5	<10	210	<0.05	0.52	0.39	0.04	1.77	32.6
192709		2.00	0.368		25.4	1.90	0.5	0.3	10	30	<0.05	5.66	7.52	2.72	89.0	202
192710		3.96	5.47		>100	2.75	0.5	5.8	<10	110	<0.05	37.0	0.14	0.39	11.05	33.0
192711		3.45	0.268		2.23	4.93	0.3	0.2	10	60	<0.05	0.46	0.40	0.05	2.74	46.4
192712		1.86	0.171		7.49	5.14	0.9	0.4	<10	120	0.07	1.34	0.41	0.10	6.63	120.0

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TORONTO ON M5L 1G3

Finalized Date: 5-SEP-2009
Account: HALRES

Project: W. RED LAKE SUMMER 09

CERTIFICATE OF ANALYSIS TB09086721

Sample Description	Method / Analyte / Units / LOR	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0.05	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05
192673		1130	0.24	2.2	2.99	6.07	0.10	0.07	<0.01	0.005	<0.01	1.5	24.0	3.74	397	0.07
192674		973	0.16	3.9	2.29	4.16	0.14	0.05	<0.01	0.005	0.01	0.4	15.9	3.12	207	<0.05
192675		18	0.45	3.3	1.25	2.69	<0.05	0.20	<0.01	<0.005	0.12	5.4	25.8	0.36	198	0.45
192676		17	0.07	13.1	0.79	0.27	<0.05	<0.02	<0.01	<0.005	<0.01	0.4	0.5	0.03	115	0.29
192677		10	2.65	403	3.12	7.92	0.12	0.45	0.02	0.023	0.82	20.2	27.3	0.84	284	104.5
192678		7	1.09	662	1.55	3.61	0.07	0.54	<0.01	0.048	0.32	13.1	10.2	0.27	115	10.60
192679		14	0.07	1320	1.52	0.33	<0.05	0.05	<0.01	0.147	0.03	3.0	0.4	0.01	35	1.86
192680		5	1.21	160.5	1.64	3.28	0.07	0.51	<0.01	0.008	0.37	21.0	10.1	0.32	264	0.32
192681		11	0.79	27.6	0.99	2.99	0.05	0.25	<0.01	<0.005	0.24	11.4	15.1	0.67	149	2.83
192682		269	8.40	1900	6.03	9.05	0.23	0.03	0.02	0.079	2.34	1.2	47.5	3.63	509	0.32
192683		328	0.23	23.2	5.22	3.45	0.14	0.08	<0.01	0.010	0.10	1.5	36.0	3.96	1920	0.81
192684		1190	0.11	46.3	6.88	6.58	0.68	0.09	0.01	0.024	<0.01	1.3	43.7	7.07	2210	0.95
192685		28	0.27	50.6	4.69	3.57	0.19	0.36	<0.01	0.017	0.06	15.7	3.8	2.10	725	1.41
192686		18	0.15	34.3	0.52	1.13	<0.05	0.13	0.01	0.005	0.05	3.9	5.5	0.26	395	0.39
192687		8	1.01	10.7	0.74	3.23	0.06	0.43	0.01	0.008	0.22	11.1	14.9	0.49	278	0.23
192688		5	2.97	54.0	4.94	11.05	0.17	0.40	<0.01	0.025	0.92	15.7	19.9	1.49	1320	1.15
192689		11	0.69	7.1	0.92	3.33	0.06	0.18	<0.01	0.005	0.23	7.7	8.2	0.32	466	0.23
192690		34	0.14	36.1	9.37	4.12	0.21	0.25	0.01	0.021	0.10	8.8	7.9	0.24	2640	1.17
192691		407	0.82	98.3	11.75	17.70	0.52	0.07	<0.01	0.020	0.05	1.2	33.8	4.75	389	0.13
192692		14	0.19	13.6	0.80	1.09	0.05	<0.02	<0.01	<0.005	0.01	0.3	4.8	0.33	188	0.36
192693		162	2.32	48.0	3.09	5.66	0.20	0.09	<0.01	0.027	0.33	4.4	39.9	1.76	554	1.37
192694		12	0.75	6.2	0.62	1.53	<0.05	0.19	<0.01	<0.005	0.18	6.1	8.5	0.16	184	0.31
192695		13	0.26	13.3	0.62	0.97	<0.05	0.15	<0.01	0.005	0.07	3.0	7.4	0.19	151	0.38
192696		720	1.31	15.6	2.87	4.11	0.10	0.11	<0.01	0.014	0.61	4.0	26.3	4.04	958	0.42
192697		28	3.96	21.1	3.16	10.15	0.15	0.27	<0.01	0.015	1.44	13.1	46.1	4.05	959	0.34
192698		787	0.26	71.0	13.45	2.58	0.32	0.03	<0.01	0.085	0.03	1.2	3.5	0.87	1380	0.68
192699		30	0.73	6.9	4.91	6.65	0.14	0.21	<0.01	0.014	0.18	13.6	42.1	0.79	823	0.21
192700		627	1.41	2510	4.29	3.41	0.22	0.07	<0.01	0.488	0.09	3.2	14.8	1.19	1040	1.88
192701		70	0.21	85.5	8.86	7.02	0.18	0.12	<0.01	0.040	0.12	1.1	10.9	0.86	1220	0.88
192702		781	0.32	53.4	12.35	2.74	0.17	0.03	0.01	0.074	0.02	1.0	4.0	0.87	1760	0.27
192703		8	1.61	4.8	3.88	16.65	0.17	0.19	<0.01	0.030	0.61	37.7	28.5	0.25	713	0.17
192704		197	0.18	39.6	6.36	11.00	0.28	0.13	<0.01	0.019	0.02	2.9	32.7	3.05	337	0.26
192705		193	0.30	460	7.14	11.20	0.30	0.08	<0.01	0.026	0.02	2.4	25.9	2.97	240	0.07
192706		153	0.16	3210	5.40	8.48	0.18	0.19	<0.01	0.197	0.02	3.2	18.6	1.88	268	0.14
192707		222	0.88	656	11.50	20.7	0.44	0.14	<0.01	0.083	0.10	3.2	27.8	4.09	292	0.26
192708		465	3.25	1200	8.47	11.55	0.26	0.12	<0.01	0.052	0.71	1.1	59.1	3.78	257	0.11
192709		106	1.02	>10000	5.77	3.82	0.14	0.12	0.01	0.758	0.15	58.9	9.3	2.96	2410	0.27
192710		339	2.06	>10000	15.70	8.42	0.30	0.17	0.02	2.02	0.62	5.9	20.5	1.98	172	0.40
192711		514	1.87	1810	7.92	10.60	0.18	0.10	0.01	0.065	0.32	1.3	53.2	3.74	277	0.22
192712		521	3.81	3350	10.35	14.50	0.30	0.19	0.01	0.154	0.49	5.1	40.4	3.87	350	1.50

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

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To: HALO RESOURCES LTD
COMMERCE COURT NORTH
25 KING STREET WEST, SUITE 2900A
TORONTO ON M5L 1G3

Finalized Date: 5-SEP-2009
Account: HALRES

Project: W. RED LAKE SUMMER 09

CERTIFICATE OF ANALYSIS TB09086721

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01
192673		<0.01	<0.05	343	150	0.5	0.8	<0.001	<0.01	<0.05	2.6	0.2	<0.2	0.8	<0.01	0.01
192674		<0.01	<0.05	240	140	0.3	0.6	<0.001	<0.01	<0.05	3.5	<0.2	<0.2	1.2	<0.01	0.03
192675		0.01	0.07	5.4	110	2.6	6.1	<0.001	0.02	0.07	0.6	<0.2	<0.2	3.3	<0.01	<0.01
192676		<0.01	0.08	5.0	20	0.5	0.3	<0.001	<0.01	0.08	0.4	<0.2	<0.2	0.6	<0.01	0.03
192677		0.12	0.10	13.0	270	4.4	67.5	0.009	1.33	0.13	3.0	0.3	0.6	34.3	<0.01	1.29
192678		0.03	0.25	3.7	300	1.9	22.9	<0.001	0.60	<0.05	0.7	0.3	0.3	11.1	<0.01	1.91
192679		<0.01	0.12	4.7	30	0.6	1.3	<0.001	0.99	0.05	0.1	0.6	0.3	1.1	<0.01	0.69
192680		0.01	0.10	4.3	350	2.0	25.5	<0.001	0.36	0.07	0.6	<0.2	0.2	4.8	<0.01	0.10
192681		0.02	0.05	6.8	260	0.7	13.4	<0.001	0.01	<0.05	0.7	<0.2	<0.2	4.3	<0.01	0.01
192682		0.19	0.08	126.5	110	1.5	212	0.002	1.48	0.08	11.1	0.8	0.4	26.1	<0.01	0.89
192683		<0.01	0.07	521	580	2.0	4.6	0.001	0.85	0.11	11.0	0.4	<0.2	69.1	<0.01	0.21
192684		<0.01	0.10	830	70	1.5	0.4	0.001	0.04	0.24	27.8	0.2	<0.2	58.7	<0.01	0.07
192685		0.20	0.80	117.0	1230	6.5	3.3	<0.001	0.57	1.41	3.6	1.6	0.7	70.0	0.02	0.12
192686		0.01	0.30	7.8	40	3.2	2.5	<0.001	0.04	0.12	0.6	<0.2	<0.2	5.5	<0.01	0.02
192687		0.10	0.12	1.9	160	6.4	16.0	<0.001	0.14	0.12	0.5	<0.2	<0.2	17.8	<0.01	0.01
192688		0.10	0.21	22.9	280	9.7	49.2	<0.001	1.16	0.17	1.8	0.2	0.3	16.9	<0.01	0.13
192689		0.07	0.12	6.4	280	5.0	14.4	<0.001	0.08	0.06	0.6	<0.2	<0.2	9.9	<0.01	0.02
192690		<0.01	0.17	19.6	500	5.5	2.5	<0.001	0.91	0.85	2.8	0.8	<0.2	13.1	<0.01	0.12
192691		0.01	0.15	71.5	250	5.7	12.9	<0.001	0.15	0.08	27.1	0.3	0.2	7.2	<0.01	0.10
192692		<0.01	0.10	7.5	20	0.4	1.3	<0.001	0.01	<0.05	1.6	<0.2	<0.2	4.7	<0.01	<0.01
192693		0.07	0.10	46.0	220	0.4	22.6	<0.001	0.02	0.08	13.2	0.4	0.2	20.7	<0.01	0.02
192694		0.02	0.20	3.6	190	3.3	12.4	<0.001	0.02	0.07	0.7	<0.2	<0.2	3.4	<0.01	0.03
192695		<0.01	0.08	4.3	220	3.1	2.9	<0.001	0.01	0.07	0.5	<0.2	<0.2	3.0	<0.01	0.07
192696		<0.01	0.05	417	120	2.2	32.2	<0.001	0.01	0.31	16.4	0.3	0.2	41.3	<0.01	0.01
192697		0.12	0.06	130.5	220	2.1	69.7	<0.001	0.05	0.08	5.7	0.2	0.3	32.4	<0.01	0.01
192698		<0.01	0.11	404	60	9.6	4.1	0.001	0.18	0.83	3.1	0.4	0.2	2.5	<0.01	0.02
192699		<0.01	0.09	94.2	320	1.7	12.5	<0.001	0.02	0.22	1.3	<0.2	0.2	3.0	<0.01	<0.01
192700		<0.01	0.08	841	50	4.8	12.0	0.001	0.30	0.36	3.4	0.5	0.5	6.9	<0.01	0.05
192701		<0.01	0.11	74.3	40	13.8	3.7	0.001	2.45	0.32	12.9	0.5	<0.2	1.8	<0.01	0.28
192702		0.01	0.08	433	60	6.7	6.5	<0.001	0.16	1.14	2.6	<0.2	<0.2	4.3	<0.01	0.02
192703		0.61	3.94	7.9	530	2.2	49.7	0.001	0.01	<0.05	3.2	3.3	5.8	238	0.06	<0.01
192704		0.05	0.14	78.3	280	1.3	1.4	0.002	0.08	0.14	12.2	<0.2	<0.2	5.0	<0.01	0.03
192705		0.02	0.10	63.3	260	1.2	3.7	<0.001	0.01	0.07	18.0	<0.2	0.2	3.9	<0.01	0.10
192706		0.04	0.08	82.4	280	1.1	0.9	<0.001	0.40	0.09	10.9	0.5	0.6	2.1	<0.01	0.50
192707		0.03	0.10	49.7	330	3.0	9.1	0.001	0.18	0.07	28.6	0.3	0.5	8.2	<0.01	0.91
192708		0.06	0.10	75.4	200	5.3	25.2	0.001	0.08	0.13	21.5	0.4	0.2	4.9	<0.01	0.16
192709		0.04	0.14	140.0	80	7.4	6.9	0.001	0.76	0.20	7.5	2.2	0.7	41.7	0.01	2.20
192710		0.03	0.19	41.8	120	7.5	16.8	<0.001	2.54	0.24	14.6	5.2	1.4	9.3	<0.01	14.10
192711		0.05	0.06	114.0	190	1.8	14.2	0.001	0.08	0.12	18.0	0.3	<0.2	5.8	<0.01	0.14
192712		0.04	0.12	170.5	190	4.2	37.2	0.001	0.19	0.37	21.8	1.2	0.5	11.3	<0.01	0.95

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Finalized Date: 5-SEP-2009
Account: HALRES

Project: W. RED LAKE SUMMER 09

CERTIFICATE OF ANALYSIS TB09086721

Sample Description	Method / Analyte / Units / LOR	ME-MS41 Th ppm 0.2	ME-MS41 Ti % 0.005	ME-MS41 Tl ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5	Ag-OG46 Ag ppm 1	Cu-OG46 Cu % 0.001	Au-GRA22d Au ppm 0.05
192673		0.2	0.024	<0.02	<0.05	50	0.06	1.09	51	2.6			
192674		0.2	0.021	<0.02	0.09	53	0.06	0.49	35	2.0			
192675		1.3	0.013	0.02	0.26	4	0.23	0.99	32	6.4			
192676		<0.2	<0.005	<0.02	0.08	2	0.27	0.18	4	<0.5			
192677		2.9	0.057	0.27	0.65	19	5.48	2.10	25	14.8			
192678		3.0	0.039	0.13	0.95	6	0.47	1.75	15	15.8			
192679		0.5	<0.005	0.03	0.14	<1	0.20	0.13	2	1.4			
192680		3.3	0.025	0.11	0.58	4	3.38	1.45	21	17.8			
192681		3.5	0.012	0.05	0.55	4	1.46	1.39	16	7.7			
192682		0.2	0.127	0.79	0.15	127	17.50	1.67	73	0.8			
192683		0.2	<0.005	0.03	0.13	58	0.63	4.43	43	3.3			
192684		<0.2	0.008	0.02	0.13	116	1.50	2.55	59	2.5			
192685		1.6	0.132	0.03	0.41	24	0.41	13.85	73	16.3			
192686		1.9	<0.005	<0.02	0.98	1	9.39	1.80	26	3.2			
192687		5.3	0.006	0.08	1.21	1	15.45	1.66	65	15.7			
192688		3.1	0.057	0.62	0.82	12	2.73	1.50	59	16.6			
192689		1.0	0.018	0.07	0.26	4	3.79	0.87	31	6.3			
192690		1.9	0.009	0.03	0.35	25	2.14	1.75	47	13.0			
192691		0.5	0.032	0.02	0.13	206	1.58	1.78	106	2.7			
192692		<0.2	<0.005	<0.02	0.09	12	0.78	0.35	6	<0.5			
192693		0.5	0.077	0.09	0.17	87	0.23	5.93	27	2.6			
192694		1.4	0.029	0.04	0.28	5	0.36	1.09	18	9.7			
192695		0.9	<0.005	0.02	0.24	3	0.13	0.76	27	7.0			
192696		0.2	0.045	0.15	0.17	68	0.72	2.93	23	4.2			
192697		2.1	0.042	0.28	0.39	29	1.05	2.83	28	11.0			
192698		<0.2	0.012	0.02	0.14	50	2.73	0.81	22	1.3			
192699		2.3	0.010	0.05	0.28	9	0.68	0.86	51	9.6			
192700		<0.2	0.017	0.06	0.11	30	3.16	1.10	38	2.9			
192701		0.2	0.017	0.47	0.15	116	4.80	0.69	61	4.6			
192702		<0.2	0.011	0.02	0.12	45	2.65	0.65	26	1.0			
192703		1.1	0.106	0.24	0.44	5	0.19	128.0	52	2.1			
192704		0.7	0.033	<0.02	0.13	180	0.23	3.42	42	4.3			
192705		0.5	0.030	<0.02	0.11	167	0.74	2.59	47	3.4			
192706		0.5	0.025	0.02	0.15	125	0.17	3.60	23	6.9			
192707		0.5	0.029	0.02	<0.05	222	0.14	1.58	91	5.9			
192708		0.4	0.123	0.11	<0.05	145	0.50	2.05	126	5.3			
192709		0.3	0.028	0.09	0.06	35	0.45	31.9	180	3.6		3.75	
192710		0.3	0.094	0.08	<0.05	103	1.41	2.37	88	6.6	130	1.325	5.58
192711		0.4	0.057	0.05	<0.05	132	0.94	2.89	106	4.5			
192712		0.5	0.110	0.17	0.11	151	9.14	4.56	86	8.6			

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Finalized Date: 5-SEP-2009
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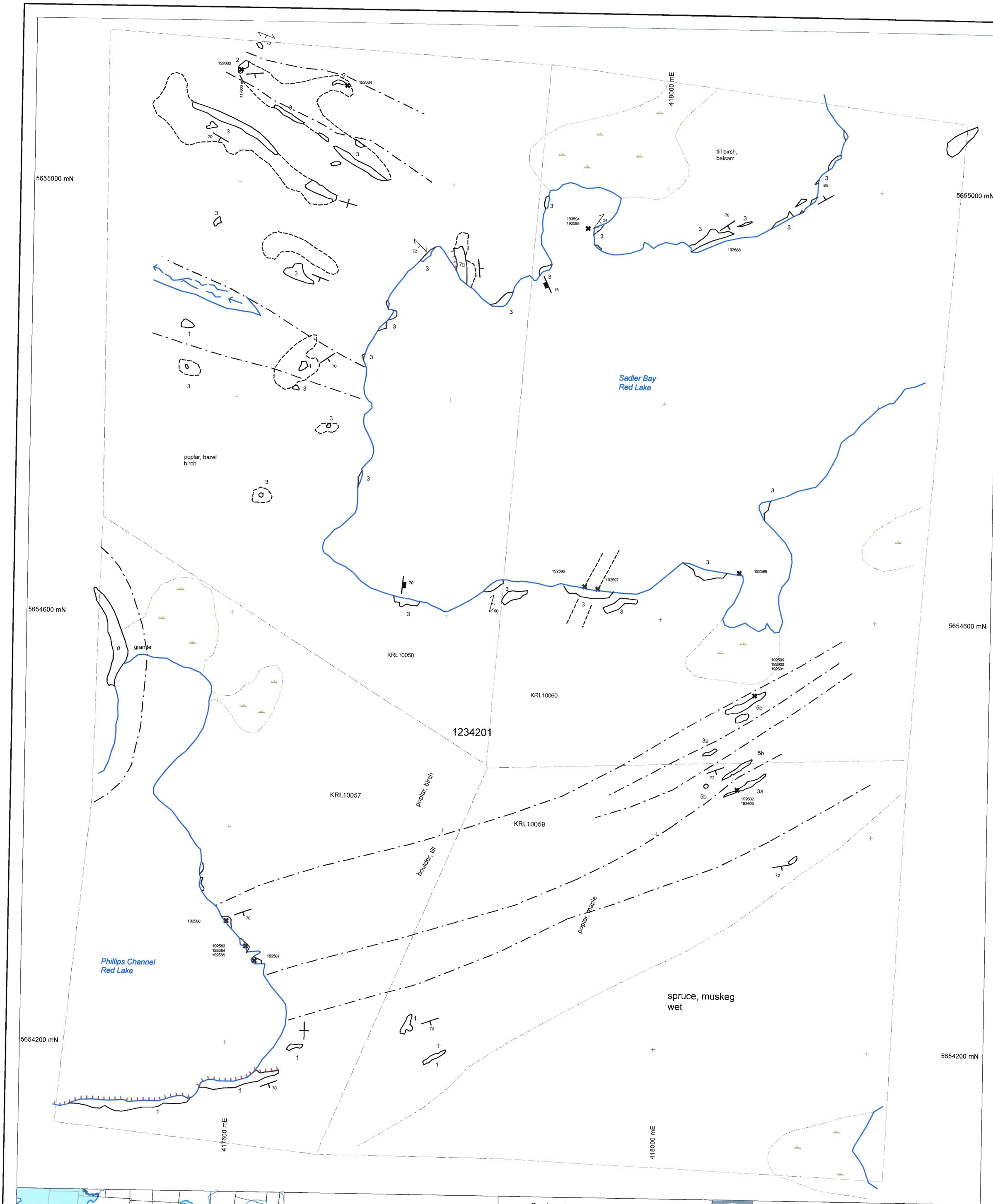
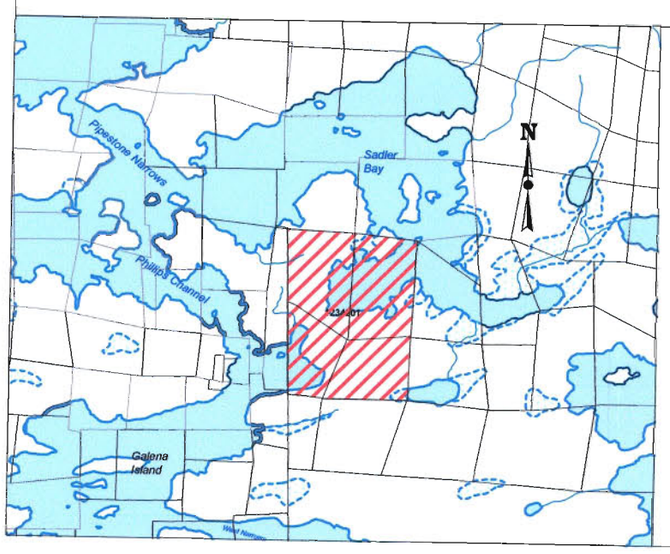
Project: W. RED LAKE SUMMER 09

CERTIFICATE OF ANALYSIS TB09086721

CERTIFICATE COMMENTS

Method	
ALL METHODS	NSS is non-sufficient sample.
ME-MS41	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).





Legend

- geological contact
- outcrop/suboutcrop
- swamp
- claim line
- strike/dip
- foliation
- joint with direction
- cliff face
- sample location 192587

Geology Legend

Metamorphosed Mafic to Ultra-Mafic Intrusive rocks
7a Gabbro
7b Diabase dyke

Metavolcanics and Metasediments; Chemical Metasediments
5a Chert
5b Chert-magnetite
5c Chert-magnetite sulphieds

Felsic Metavolcanics
3a Flows, rhyodatices and sodic rhyodacites
3b Tuff, lapilli-tuff,rhyodacites
3c Tuff-breccia, breccia, andesite dacite, rhyoldacite

Intermediate Metavolcanics
2a Flows, andesite, dacite, rhyodacite
2b Pillowed flows, andesite
2c Tuff, lapilli-tuff

Mafic Metavolcanics
1a Flows, basalt to andesite
1b Pillowed flows, basalt to andesite
1c coarse grained flows, basalt to andesite

HALO RESOURCES LTD

Red Lake, Ontario

Geological mapping on claim 1234201

Date: November 2009
Geology from J Bolen, 2009
Drafting: BH

NAD83/Z15
NTS: 52M/01
Scale 1:2500

0 100 200
metres