

REPORT  
ON  
SOIL GEOCHEMISTRY  
SURVEY

**RECEIVED**  
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Gold Commissioner's Office  
VANCOUVER, B.C.

**BQ PROPERTY**

**Lewis, Lewis 9, Lewis 10, Lewis 11  
Mineral Claims**

Omineca Mining Division

NORTHWESTERN  
BRITISH COLUMBIA

NTS: 93L13 /14  
Latitude: 127° 33'  
Longitude: 54° 57'

Owned by  
Mr. David Hayward  
Ms. Rebecca Brook  
Mr. Maurice Fournier

Operator  
ENDURANCE GOLD CORPORATION  
#906, 1112 West Pender Street  
Vancouver, B.C. V6E 2S1

By

John J. Watkins, P.Geo.  
[johnjw@shaw.ca](mailto:johnjw@shaw.ca)

February 17, 2006

MINERALOGICAL SURVEY BRANCH

2006

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1. Certificates of analytical results, soil geochemistry (13 pages).
2. Soil geochemistry maps for As, Ag, Sb, Zn, Au (5 pages).
3. Statement of costs.
4. Statement of qualifications.

## **SUMMARY**

The BQ property is located in northwest British Columbia, 26 km due west of the town of Smithers. The property is in the early exploration stage. The property comprises eight contiguous mineral claims covering 2,463 hectares. Work to date includes reconnaissance soil, rock and stream sediment surveys and, presented in this report, 3.1 line kilometres cut with a soil geochemistry survey.

The BQ property is underlain by non-marine sedimentary rocks, primarily fine to coarse grained siltstones, and by Rocky Ridge volcanic rocks of the Skeena Group. On the property the geological setting and the geochemical signature, in rock and reflected in the soils, supports the model for the presence of a subaqueous hot spring precious metal deposit related to felsic volcanism within the Skeena Group.

Identified on the BQ property is a good soil geochemistry anomaly that requires further follow up work. Recommended is establishment of a cut grid, centered more or less on the identified anomalies, measuring two kilometres east-west and about one kilometre north-south to be followed by an IP survey to help define drill hole targets.

## INTRODUCTION AND TERMS OF REFERENCE

I was asked by Duncan McIvor of Endurance Gold Corporation to review the results of a recent soil geochemical survey carried out on the BQ property in October of 2005. I am familiar with the BQ property (Watkins, 2005).

This report describes and discusses the results of the soil geochemistry survey carried out on six cut lines, totalling 3.1 kilometres, covering parts of mineral claims Lewis, Lewis 9, Lewis 10 and Lewis 11. Recommendations for additional work are made.

## PROPERTY DESCRIPTION AND LOCATION

The BQ property is located 650 km north-northwest of Vancouver, in west central British Columbia (Figure 1) approximately 26 km due west of the town of Smithers. Smithers is a modern community located on Highway 16 and on a main CN railway line.

The property comprises 8 contiguous mineral claims that cover about 2,463 hectares (Table 1, Figure 2).

Table 1. BQ property mineral claim summary.

<u>Tenure #</u>	<u>Claim Name</u>	<u>Size (hectares)</u>	<u>Good To</u>
510240	BQ1	371.6	April 6, 2006
510241	BQ2	445.7	April 6, 2006
510243	BQ3	427.1	April 6, 2006
510244	BQ4	18.5	April 6, 2006
405120	Lewis	300.0	September 17, 2007
405121	Lewis 9	300.0	September 17, 2007
405122	Lewis 10	300.0	September 17, 2007
405123	Lewis 11	300.0	September 17, 2007

## ACCESSIBILITY, PHYSIOGRAPHY AND CLIMATE

Access onto the property is from Highway 16 and the Kitsuguecla Lake road located 25 km northwest of Smithers. Follow the Kitsuguecla Lake road for 25 km to kilometer sign 6025. Here the road crosses the northwest corner of the surveyed area. A second gated logging road, # 607, crosses onto the property at its southeast corner.

Elevation on the property ranges from 670m to 1250m. The south half of the claim group covers part of a prominent east-west elongated, steep sided set of hills to 1250m elevation, and referred to as the Rhyolite Hills. The north half of the claim group covers the lower slopes of Rocky Ridge which are jagged peaks to 2150m elevation, that marks the south limit of the Rocher Deboule Range.

Climate is usually hot and sometimes dry in the summer months, with relatively pleasant winters with snow falls that can be extreme.

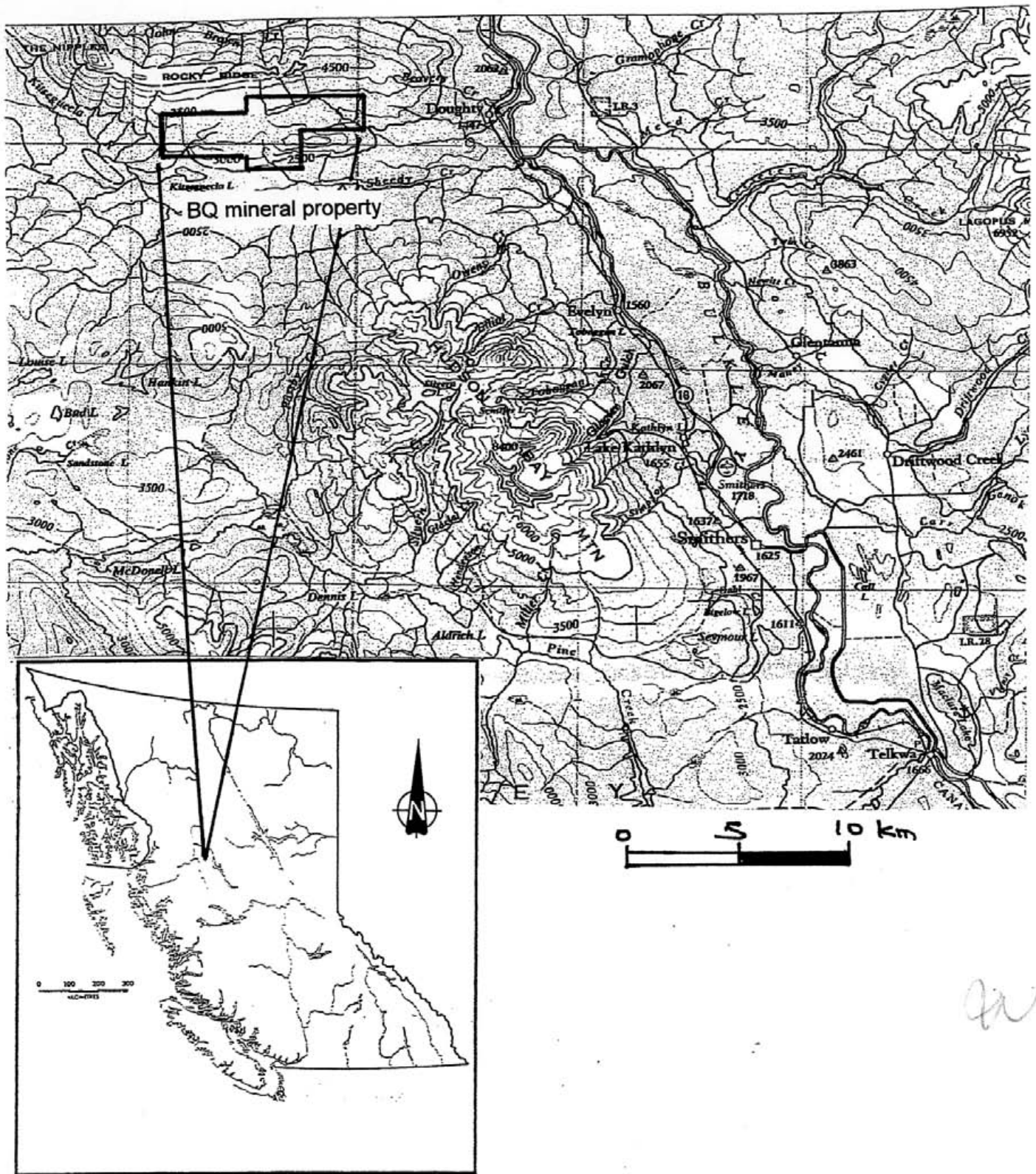


Figure 1. Location map of the BQ mineral property, northwestern British Columbia.

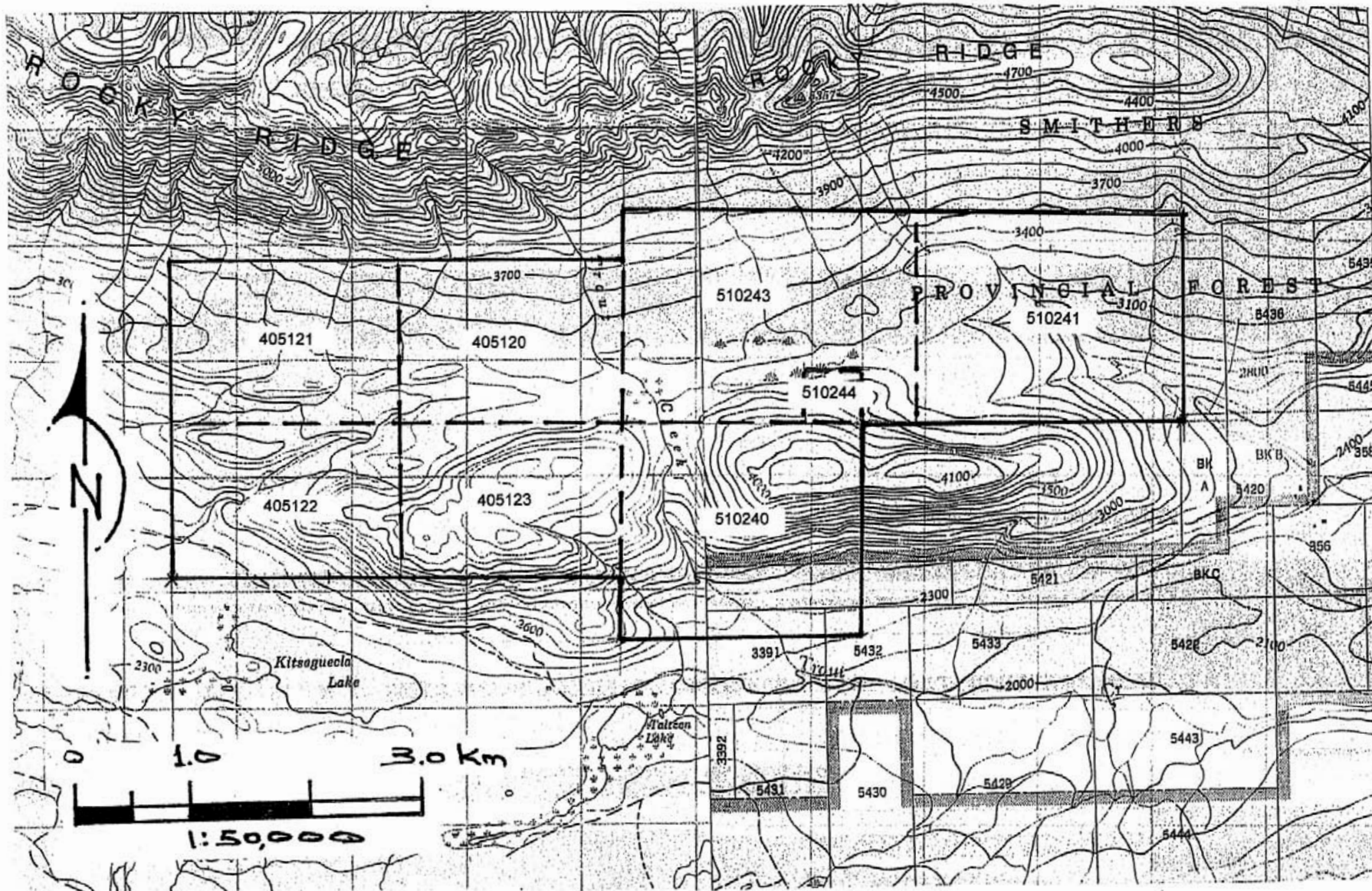


Figure 2. BQ mineral property claim map, NTS: 93L13/14

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A number of farms cover parts of the southern edge of the property. Most of the lower mountain slopes on the property have been logged and, in part, are covered by thick second growth. Several areas along the northern property boundary, including part of the surveyed area, have recently been clear-cut logged.

## **PROPERTY HISTORY**

The BQ property is in the initial exploration stage. No holes have been drilled or surface trenches cut on the property.

Sphalerite mineralization was discovered in 1994 by Rob Redding. In 1995 Dave McCurdy acquired the property, did some work, and allowed the ground to revert back to the Crown. In 2003 David Hayward and Wes Brook staked the present claims and added claims later that make up the present BQ property.

In September of 2005 reconnaissance soil, stream sediment rock samples were collected from the BQ property (Watkins, 2005).

In October of 2005 six lines were cut over the mineral showings area. 127 soil samples were collected and ground geophysical surveys run on the cut lines, and this work is the subject of this report.

## **GEOLOGICAL SETTING**

The BQ property lies within the Stikine Terrane of the Intermontaine geomorphologic belt of the Canadian Cordillera. Much of the property area is underlain by Cretaceous Skeena Group rocks which unconformably overlie Jurassic and older rocks along the southern margin of the Bowser Basin.

The property is underlain by non-marine sedimentary rocks, primarily fine to coarse grained siltstones and by Rocky Ridge rhyolite and basalt of the Skeena Group. The metamorphic grade in the property area is low, probably prehnite-pumpellyite. Rocky Ridge volcanic rocks occur in isolated geographic centers within the wide spread Skeena Group and are interpreted to be separate volcanic vent areas (Bassett and Kleinspehn, 1996). MacIntyre (2001) presents a model for subaqueous hot spring Au-Ag deposits (Alldrick, 1995) that could be hosted in felsic and bimodal volcanic rocks of the Skeena Group. The geological setting depicted in this model is not unlike the geological setting at the BQ property.

The southern two thirds of the property is underlain by felsic rocks, primarily fine grained and massive, sometimes quartz and feldspar phyric and in part very siliceous. Good primary volcanic textures are present within parts of this rhyolite. The northern third of the property is underlain by fine to coarse grained siliceous siltstones containing shallow water depositional features. Immediately north of the property boundary, high on Rocky Ridge, Bassett and Kleinspehn (1996) describe outcrops composed of interbedded alkaline basaltic lava and pyroclastic flows with subaerial depositional features of a probable vent area.

Exposed in the ravine of BQ Creek is a massive, fine grained, sodium depleted rhyolite, with vague silica heeled breccias, in places containing intervals with large quartz phenocrysts, and cut by several mineralized east-trending faults. In and near the creek bed the rhyolite is in contact with bleached and silicified siltstone that probably dips at a moderate angle to the south-southwest. About 500 metres south of the BQ mineral showings is a linear feature, very obvious on the airborne photographs, that marks the boundary between gentle sloping ground north of the fault and the Rhyolite Hills. This linear feature is interpreted to be a steeply dipping east-west trending property-scale fault, the RH Fault.

Exposed mineralization occurs in several narrow mineralized faults and heeled breccias cutting altered rhyolite and carrying zinc values to 11.4% Zn, silver values to 80.8 g/t Ag, gold to 0.085 g/t Au and mercury to 7.2 ppm Hg. Mineralized rhyolite carries zinc to 0.44% Zn, lead to 0.22% Pb, gold to 0.045 g/t, silver to 8.0 g/t, arsenic to 9550 ppm As, mercury to 1.3 ppm Hg and some very high antimony concentrations, to >1000 ppm Sb (Watkins, 2005). Soils from the area of the BQ mineralization carry very anomalous metal concentrations (Watkins, 2005).

## **THE CUT LINES**

A total of six north-south orientated reconnaissance lines, totalling 3.1 km, were cut south from the main logging road near the 6025 km sign post. The lines cover parts of mineral claims Lewis, Lewis 9, Lewis 10 and Lewis 11. The lines are not equally spaced and are labelled from the east to the west as L1W, L1WA, L2W, L3W, L4W and L5W, respectively. Line lengths ranged from 500 to 700 meters.

## **SOIL GEOCHEMISTRY SURVEY**

127 B-horizon soil samples were collected at 25 m intervals on the six cut lines. Samples were submitted to ALS Chemex of North Vancouver for geochemical analysis using an aqua regia digestion and analysed for 34 elements by ICP-AES (ALS Chemex code MW-ICP41) and also analysed for gold using a 30 gram sample by FA with ICP-AES finish (code Au-ICP21). Analytical certificates are presented in Appendix 1. Analytical results for As, Sb, Ag, Au and Zn are displayed in map view in Appendix 2.

## **DISCUSSION and RECOMMENDATIONS**

Good soil geochemistry anomalies lie coincident with a 125 meter wide chargeability and low resistivity anomaly evident on the three most eastern lines surveyed.

Recommended is a cut grid, centered more or less on the six cut lines measuring two kilometres east-west and about one kilometre north-south followed by an IP survey to define drill hole targets.



## REFERENCES

MacIntyre, D.G. (2001) The mid-Cretaceous Rocky Ridge Formation – A New Target for Subaqueous Hot-Spring Deposits (Eskay Creek-Type) in Central British Columbia: *in* Geological Fieldwork 2000, British Columbia Ministry of Energy and Mines, Paper 2001-1, pages 253-268.

Tipper, H.W. and Richards, T.A. (1976) Geology of the Smithers Area; Geological Survey of Canada, Open File Map 351.

Bassett and Kleinspehn (1996) Mid-Cretaceous transtension in the Canadian Cordillera: Evidence from the Rocky Ridge volcanics of the Skeena Group, *Tectonics*, Vol. 15, No. 4. p 727-746.

Alldrick, D.J. (1995): Subaqueous Hot Spring Au-Ag, in Selected British Columbia Mineral Deposit Profiles, Volume 1 - Metallics and Coal, Lefebure, D.V. and Ray, G.E., Editors, British Columbia Ministry of Energy Employment and Investment, Open File 1995-20, pp 55-58.

Watkins, J.J. (2005) Evaluation of the mine potential of the BQ Property, Omineca Mining Division, NTS: 93L 13 / 14, *prepared for* Endurance Gold Corporation, October 10, 2005.

**Appendix 1.**

**Certificates of analytical results**



# ALS Chemex

**EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

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

To: ENDURANCE GOLD CORP  
SUITE 906 - 1112 WEST PENDER ST.  
VANCOUVER BC V6E 2S1

Page: 1  
Finalized Date: 23-OCT-2005  
Account: ENDURA

## CERTIFICATE VA05086838

Project: BQ PROPERTY

P.O. No.:

This report is for 127 Soil samples submitted to our lab in Vancouver, BC, Canada on 11-OCT-2005.

The following have access to data associated with this certificate:

DUNCAN MCIVOR

## SAMPLE PREPARATION

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

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: ENDURANCE GOLD CORP  
ATTN: DUNCAN MCIVOR  
SUITE 906 - 1112 WEST PENDER ST.  
VANCOUVER BC V6E 2S1

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: \_\_\_\_\_



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 Account: ENDURA

Project: BQ PROPERTY

## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	
L-1W 0+00S	0.32	<0.001	<0.2	1.96	13	<10	180	0.5	<2	0.66	<0.5	12	14	25	4.04	
L-1W 0+25S	0.38	<0.001	<0.2	2.53	15	<10	130	0.8	<2	0.20	<0.5	11	15	33	5.32	
L-1W 0+50S	0.34	0.006	<0.2	4.73	5	<10	200	1.1	<2	2.25	<0.5	20	10	50	5.08	
L-1W 0+75S	0.42	0.002	0.2	3.53	25	<10	120	0.6	<2	0.15	<0.5	10	14	28	4.89	
L-1W 1+00S	0.26	0.003	0.4	2.32	37	<10	160	0.6	<2	0.17	0.6	9	14	32	6.74	
L-1W 1+25S	0.44	0.002	0.5	2.06	15	<10	190	<0.5	<2	0.28	<0.5	8	10	19	2.94	
L-1W 1+50S	0.56	0.001	0.3	2.48	61	<10	160	0.8	<2	0.24	0.6	12	15	44	6.47	
L-1W 1+75S	0.30	<0.001	0.6	2.92	39	<10	330	1.0	2	0.37	0.7	15	15	44	4.11	
L-1W 2+00S	0.40	<0.001	1.1	2.61	22	<10	300	0.8	<2	0.36	0.5	9	14	40	3.79	
L-1W 2+25S	0.34	<0.001	0.4	2.40	26	<10	130	0.5	<2	0.15	0.5	6	14	21	4.79	
L-1W 2+50S	0.42	0.002	0.2	2.51	37	<10	210	0.7	<2	0.14	0.5	9	14	25	5.47	
L-1W 2+75S	0.36	0.001	0.3	2.75	32	<10	240	0.8	<2	0.31	<0.5	9	15	35	4.61	
L-1W 3+00S	0.44	0.002	<0.2	2.31	20	<10	110	0.6	<2	0.10	0.5	11	16	27	4.74	
L-1W 3+25S	0.40	0.002	0.3	1.92	26	<10	130	0.5	<2	0.13	<0.5	7	12	25	4.81	
L-1W 3+50S	0.38	0.001	<0.2	2.18	24	<10	130	0.8	<2	0.11	0.7	8	13	32	4.43	
L-1W 3+75S	0.36	<0.001	0.5	1.58	44	<10	130	<0.5	<2	0.21	<0.5	9	14	23	3.82	
L-1W 4+00S	0.42	0.001	0.5	1.76	12	<10	150	0.6	<2	0.25	<0.5	9	16	31	3.67	
L-1W 4+25S	0.58	0.002	<0.2	1.89	33	<10	150	0.6	<2	0.21	<0.5	10	14	31	4.14	
L-1W 4+50S	0.46	0.001	0.6	2.91	30	<10	430	1.3	<2	0.77	3.0	12	15	31	4.82	
L-1W 4+75S	0.40	<0.001	0.3	2.38	16	<10	320	0.8	<2	0.52	0.9	11	16	39	3.73	
L-1W 5+00S	0.52	<0.001	<0.2	1.42	15	<10	180	0.6	<2	0.63	0.6	13	12	27	3.42	
L-1W 5+25S	0.30	<0.001	0.3	1.70	17	<10	200	0.7	<2	1.07	0.5	9	13	31	3.61	
L-1W 5+50S	0.46	0.001	<0.2	2.16	24	<10	170	0.8	<2	0.25	0.5	14	16	36	4.68	
L-1W 5+75S	0.42	0.001	0.5	2.52	22	<10	130	0.7	<2	0.34	0.5	14	18	37	4.94	
L-1W 6+00S	0.42	0.001	0.4	2.36	21	<10	130	0.7	<2	0.36	<0.5	12	17	38	5.42	
L-1W 6+25S	0.42	<0.001	<0.2	1.74	19	<10	140	0.6	<2	0.24	0.7	8	15	30	4.24	
L-1W 6+50S	0.38	<0.001	<0.2	1.80	18	<10	160	<0.5	<2	0.29	<0.5	7	14	18	3.76	
L-1W 6+75S	0.36	0.002	0.5	2.99	15	<10	400	2.5	<2	1.03	1.0	9	15	31	3.37	
L-1A-W 0+00S	0.34	<0.001	<0.2	4.33	14	<10	320	1.1	<2	0.29	<0.5	19	17	54	5.00	
L-1A-W 0+25S	0.38	<0.001	<0.2	2.44	15	<10	130	0.7	<2	0.24	<0.5	13	15	35	4.71	
L-1A-W 0+50S	0.24	0.002	<0.2	4.54	12	<10	450	0.9	<2	2.17	<0.5	21	10	39	4.87	
L-1A-W 0+75S	0.40	<0.001	0.5	2.19	37	<10	140	0.6	<2	0.17	0.5	10	13	34	5.26	
L-1A-W 1+00S	0.32	0.002	0.2	2.80	15	<10	120	0.5	<2	0.13	0.7	7	15	21	5.57	
L-1A-W 1+25S	0.42	0.002	1.0	2.91	30	<10	160	0.8	<2	0.22	0.5	8	14	30	5.10	
L-1A-W 1+50S	0.38	0.001	0.5	3.09	33	<10	150	0.7	<2	0.14	0.9	15	15	35	6.21	
L-1A-W 1+75S	0.34	<0.001	0.8	2.81	38	<10	180	0.9	<2	0.21	<0.5	15	14	31	4.69	
L-1A-W 2+00S	0.36	<0.001	0.2	1.52	48	<10	150	0.5	<2	0.26	0.5	9	12	25	4.22	
L-1A-W 2+25S	0.46	0.002	1.0	2.39	35	<10	240	0.5	<2	0.27	<0.5	8	11	20	4.23	
L-1A-W 2+50S	0.36	<0.001	0.6	2.61	50	<10	280	1.0	<2	0.22	0.7	11	15	25	5.14	
L-1A-W 2+75S	0.50	0.002	0.4	2.10	51	<10	170	0.6	<2	0.14	0.6	7	12	28	4.81	

Comments: NSS is non-sufficient sample.



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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2	Sc ppm 1	Sr ppm 1
L-1W 0+00S		10	<1	0.07	10	0.56	828	<1	0.01	18	870	13	0.01	<2	5	89
L-1W 0+25S		10	<1	0.06	10	0.38	336	1	<0.01	16	1010	14	0.01	<2	5	35
L-1W 0+50S		10	<1	0.25	10	1.40	1570	<1	0.10	11	1720	12	0.02	<2	7	327
L-1W 0+75S		10	<1	0.06	<10	0.34	368	<1	<0.01	14	1630	20	0.02	3	5	23
L-1W 1+00S		<10	1	0.05	10	0.28	380	1	<0.01	13	920	21	0.02	2	7	34
L-1W 1+25S		10	1	0.06	10	0.30	840	<1	<0.01	12	680	11	0.02	<2	4	50
L-1W 1+50S		10	<1	0.05	10	0.39	498	1	<0.01	17	800	20	0.01	6	8	41
L-1W 1+75S		10	<1	0.09	10	0.40	2670	1	0.01	16	950	25	0.02	<2	6	69
L-1W 2+00S		10	<1	0.08	10	0.39	1025	1	0.01	14	780	15	0.02	4	6	66
L-1W 2+25S		10	1	0.06	10	0.23	361	1	<0.01	9	1300	16	0.02	<2	4	25
L-1W 2+50S		<10	1	0.05	<10	0.30	402	1	<0.01	13	700	21	0.02	3	5	31
L-1W 2+75S		10	<1	0.08	10	0.42	615	1	0.01	21	820	18	0.01	2	8	51
L-1W 3+00S		<10	<1	0.03	10	0.36	358	1	<0.01	20	430	21	0.01	3	7	19
L-1W 3+25S		<10	1	0.06	<10	0.22	474	1	<0.01	9	1380	17	0.01	2	4	25
L-1W 3+50S		<10	1	0.06	10	0.31	389	<1	<0.01	14	640	22	0.01	3	5	25
L-1W 3+75S		10	1	0.07	10	0.30	624	1	<0.01	14	930	19	0.01	<2	4	26
L-1W 4+00S		<10	<1	0.06	10	0.38	475	<1	0.01	19	760	16	0.01	2	7	36
L-1W 4+25S		<10	<1	0.05	10	0.36	530	1	0.01	18	680	24	0.01	2	6	32
L-1W 4+50S		<10	1	0.06	10	0.30	5660	13	0.01	20	1290	27	0.04	3	10	100
L-1W 4+75S		<10	1	0.11	10	0.40	1545	3	0.01	21	1210	15	0.03	<2	8	76
L-1W 5+00S		<10	1	0.06	10	0.28	1290	3	0.01	15	690	17	0.03	<2	5	81
L-1W 5+25S		<10	<1	0.07	10	0.28	858	4	0.01	16	1040	18	0.04	2	5	131
L-1W 5+50S		<10	<1	0.06	10	0.38	997	2	0.01	18	390	24	0.01	2	6	45
L-1W 5+75S		10	1	0.06	10	0.35	1865	1	0.01	20	1330	26	0.03	2	6	55
L-1W 6+00S		<10	<1	0.06	10	0.38	922	1	0.01	19	700	21	0.02	2	6	59
L-1W 6+25S		10	<1	0.06	10	0.33	584	1	0.01	15	760	16	0.01	<2	5	36
L-1W 6+50S		<10	<1	0.07	10	0.33	450	3	<0.01	14	610	14	0.02	<2	4	34
L-1W 6+75S		10	<1	0.10	20	0.25	1990	7	0.01	17	1070	27	0.04	<2	8	102
L-1A-W 0+00S		10	<1	0.08	10	0.53	706	<1	0.01	27	990	18	0.02	<2	8	51
L-1A-W 0+25S		10	1	0.05	10	0.39	560	<1	0.01	14	780	20	<0.01	4	5	39
L-1A-W 0+50S		10	1	0.24	10	1.25	2230	1	0.06	11	1530	11	0.03	3	6	286
L-1A-W 0+75S		10	1	0.06	10	0.29	539	<1	0.01	11	1440	15	<0.01	5	5	32
L-1A-W 1+00S		10	<1	0.05	<10	0.27	244	<1	0.01	9	1070	14	0.01	2	4	23
L-1A-W 1+25S		10	1	0.04	10	0.32	307	<1	0.01	16	700	10	<0.01	3	6	36
L-1A-W 1+50S		10	<1	0.05	<10	0.33	514	1	0.01	15	1310	19	<0.01	6	7	29
L-1A-W 1+75S		<10	1	0.04	10	0.33	2020	1	0.01	16	660	16	<0.01	5	7	36
L-1A-W 2+00S		<10	<1	0.05	10	0.33	526	<1	0.01	9	430	12	<0.01	5	5	48
L-1A-W 2+25S		10	<1	0.04	<10	0.29	241	<1	0.01	10	520	13	<0.01	<2	5	49
L-1A-W 2+50S		10	1	0.06	10	0.25	681	<1	0.01	10	1020	28	<0.01	5	6	37
L-1A-W 2+75S		10	1	0.04	10	0.21	288	<1	0.01	7	670	17	<0.01	6	5	33

Comments: NSS is non-sufficient sample.



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North Vancouver BC V7J 2C1

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

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Finalized Date: 23-OCT-2005  
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Project: BQ PROPERTY

## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	Ti	U	V	W	Zn
		%	ppm	ppm	ppm	ppm	ppm
		0.01	10	10	1	10	2
L-1W 0+00S		0.05	<10	<10	74	<10	85
L-1W 0+25S		0.02	<10	<10	90	<10	112
L-1W 0+50S		0.14	<10	<10	132	<10	65
L-1W 0+75S		0.01	<10	<10	72	<10	171
L-1W 1+00S		0.02	<10	<10	96	<10	169
L-1W 1+25S		0.01	<10	<10	60	<10	159
L-1W 1+50S		0.02	<10	<10	87	<10	282
L-1W 1+75S		0.01	<10	<10	66	<10	208
L-1W 2+00S		0.01	<10	<10	65	<10	133
L-1W 2+25S		0.02	<10	<10	74	<10	182
L-1W 2+50S		0.02	<10	<10	79	<10	156
L-1W 2+75S		0.01	<10	<10	67	<10	157
L-1W 3+00S		0.03	<10	<10	67	<10	126
L-1W 3+25S		0.01	<10	<10	78	<10	111
L-1W 3+50S		0.01	<10	<10	62	<10	160
L-1W 3+75S		0.01	<10	<10	62	<10	147
L-1W 4+00S		0.01	<10	<10	44	<10	93
L-1W 4+25S		0.01	<10	<10	57	<10	163
L-1W 4+50S		0.01	<10	20	56	<10	226
L-1W 4+75S		0.01	<10	10	57	<10	174
L-1W 5+00S		0.02	<10	50	56	<10	109
L-1W 5+25S		0.01	<10	90	54	<10	132
L-1W 5+50S		0.02	<10	10	70	<10	138
L-1W 5+75S		0.02	<10	10	66	<10	142
L-1W 6+00S		0.02	<10	<10	71	<10	120
L-1W 6+25S		0.02	<10	<10	68	<10	157
L-1W 6+50S		0.01	<10	<10	61	<10	158
L-1W 6+75S		<0.01	<10	60	52	<10	124
L-1A-W 0+00S		0.03	<10	<10	80	<10	114
L-1A-W 0+25S		0.02	<10	<10	75	<10	107
L-1A-W 0+50S		0.08	<10	<10	108	<10	60
L-1A-W 0+75S		0.02	<10	<10	84	<10	139
L-1A-W 1+00S		0.03	<10	<10	81	<10	170
L-1A-W 1+25S		0.02	<10	<10	67	<10	229
L-1A-W 1+50S		0.02	<10	<10	76	<10	276
L-1A-W 1+75S		0.01	<10	<10	62	<10	209
L-1A-W 2+00S		0.02	<10	<10	68	<10	137
L-1A-W 2+25S		0.01	<10	<10	69	<10	158
L-1A-W 2+50S		0.02	<10	<10	73	<10	256
L-1A-W 2+75S		0.01	<10	<10	86	<10	131

Comments: NSS is non-sufficient sample.



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North Vancouver BC V7J 2C1

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

To: ENDURANCE GOLD CORP  
SUITE 906 - 1112 WEST PENDER ST.  
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Project: BQ PROPERTY

## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	WEI-21	AU-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	
L-1A-W 3+00S	0.32	<0.001	0.2	2.35	85	<10	160	0.5	<2	0.12	0.8	9	14	26	5.47	
L-1A-W 3+25S	0.48	0.005	0.4	2.44	499	<10	120	0.9	4	0.17	1.8	17	15	62	6.58	
L-1A-W 3+50S	0.36	0.002	0.2	1.69	243	<10	170	0.6	2	0.23	0.8	14	14	43	4.71	
L-1A-W 3+75S	0.28	<0.001	0.4	1.78	112	<10	160	0.6	<2	0.45	0.7	12	15	31	4.80	
L-1A-W 4+00S	0.38	0.002	0.3	2.09	22	<10	210	0.7	<2	0.34	1.1	11	17	44	3.95	
L-1A-W 4+25S	0.42	0.001	0.2	1.69	19	<10	140	0.5	<2	0.30	0.7	11	15	21	4.17	
L-1A-W 4+50S	0.32	<0.001	1.0	2.16	31	<10	300	0.9	<2	0.83	2.0	11	14	27	4.57	
L-1A-W 4+75S	0.42	0.009	<0.2	1.92	16	<10	190	0.5	<2	0.24	<0.5	8	14	25	4.11	
L-1A-W 5+00S	0.44	0.005	0.3	2.52	11	<10	200	0.7	<2	0.24	<0.5	13	18	36	5.23	
L-1A-W 5+25S	0.32	0.013	0.9	3.62	27	<10	440	1.6	<2	0.72	1.8	19	20	41	5.31	
L-1A-W 5+50S	0.34	0.004	0.8	2.74	12	<10	330	1.2	<2	0.81	1.0	14	18	49	4.38	
L-1A-W 5+75S	0.36	0.006	0.8	3.13	15	<10	350	1.4	<2	0.77	0.8	12	19	47	3.78	
L-1A-W 6+00S	0.36	<0.001	1.5	2.36	10	<10	260	0.9	<2	0.63	1.4	7	14	51	3.58	
L-1A-W 6+25S	0.40	0.003	0.3	2.26	22	<10	160	0.8	<2	0.22	0.6	10	18	29	4.23	
L-2W 0+50S	0.44	<0.001	<0.2	2.97	12	<10	210	0.6	<2	0.19	<0.5	14	17	28	4.57	
L-2W 0+75S	0.24	<0.001	0.5	1.78	37	<10	100	<0.5	<2	0.11	0.5	6	12	25	4.55	
L-2W 1+00S	0.34	<0.001	<0.2	2.03	19	<10	180	<0.5	<2	0.15	<0.5	7	13	28	4.32	
L-2W 1+25S	0.30	<0.001	<0.2	1.69	455	<10	80	0.5	<2	0.91	0.5	7	9	15	4.19	
L-2W 1+50S	0.44	0.002	<0.2	3.02	45	<10	150	0.9	<2	0.08	0.6	13	16	39	5.22	
L-2W 1+75S	0.26	<0.001	0.2	2.66	48	<10	150	0.7	<2	0.13	1.1	12	15	31	5.42	
L-2W 2+00S	0.38	0.010	0.3	2.12	46	<10	140	<0.5	<2	0.20	0.5	22	13	23	4.59	
L-2W 2+25S	0.38	0.004	0.4	2.97	29	<10	180	0.8	<2	0.16	0.6	11	17	27	4.97	
L-2W 2+50S	0.32	0.041	0.5	2.45	66	<10	120	0.7	<2	0.18	1.1	9	15	31	4.93	
L-2W 2+75S	0.34	0.003	0.4	1.86	163	<10	160	0.7	<2	0.30	0.6	13	13	32	4.54	
L-2W 3+00S	0.34	0.021	0.6	1.11	801	<10	200	0.6	3	1.05	2.1	22	9	76	5.00	
L-2W 3+25S	0.46	0.004	0.3	2.41	351	<10	110	0.7	<2	0.08	1.3	10	14	45	6.46	
L-2W 3+50S	0.36	0.005	0.5	1.65	212	<10	160	0.5	3	0.39	1.0	9	12	29	4.29	
L-2W 3+75S	0.44	<0.001	1.0	1.32	100	<10	180	<0.5	<2	0.27	0.7	7	11	21	3.92	
L-2W 4+00S	0.36	<0.001	0.6	2.28	95	<10	150	0.5	<2	0.11	1.2	8	14	27	6.31	
L-2W 4+25S	0.28	0.001	1.5	2.71	34	<10	320	1.1	2	0.89	2.7	13	15	28	4.80	
L-2W 4+50S	0.24	0.001	1.7	2.70	5	<10	270	1.0	<2	0.75	1.0	8	14	31	1.98	
L-2W 4+75S	0.30	<0.001	<0.2	1.59	18	<10	160	0.6	<2	0.35	0.5	10	14	24	3.84	
L-2W 5+00S	0.36	<0.001	0.3	1.94	10	<10	230	0.7	<2	0.52	0.9	16	16	48	4.11	
L-2W 5+25S	0.50	<0.001	<0.2	2.05	9	<10	180	0.7	<2	0.35	<0.5	11	16	26	3.77	
L-2W 5+50S	0.28	<0.001	<0.2	2.02	9	<10	240	0.5	<2	0.44	<0.5	12	18	20	3.89	
L-2W 5+75S	0.30	<0.001	<0.2	2.04	10	<10	240	1.0	<2	0.40	<0.5	12	15	22	3.94	
L-3W 0+00S	0.30	0.001	0.2	3.59	9	<10	360	1.1	<2	0.73	0.6	13	17	35	4.79	
L-3W 0+25S	0.54	NSS	0.3	1.84	4	<10	140	<0.5	<2	0.27	<0.5	8	12	17	3.27	
L-3W 0+50S	0.48	0.002	<0.2	3.36	15	<10	170	0.7	<2	0.20	<0.5	12	16	32	5.37	
L-3W 0+75S	0.42	NSS	<0.2	2.36	21	<10	170	0.5	<2	0.24	0.6	11	15	21	5.36	

Comments: NSS is non-sufficient sample.



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212 Brooksbank Avenue  
North Vancouver BC V7J 2C1

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

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Finalized Date: 23-OCT-2005  
Account: ENDURA

Project: BQ PROPERTY

## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L-1A-W 3+00S		10	1	0.05	<10	0.25	467	<1	0.01	11	1120	22	<0.01	5	5	23
L-1A-W 3+25S		<10	<1	0.06	10	0.32	1025	1	0.01	18	1090	45	<0.01	11	8	25
L-1A-W 3+50S		<10	<1	0.06	10	0.33	856	1	0.01	17	620	34	<0.01	15	7	37
L-1A-W 3+75S		<10	1	0.08	10	0.29	1105	<1	0.01	15	800	28	<0.01	5	6	43
L-1A-W 4+00S		10	<1	0.08	10	0.39	1035	<1	0.01	20	570	18	<0.01	2	5	53
L-1A-W 4+25S		<10	1	0.05	10	0.39	887	<1	0.01	15	700	14	<0.01	3	6	42
L-1A-W 4+50S		<10	1	0.06	10	0.29	1265	9	0.01	16	1550	22	0.03	7	7	103
L-1A-W 4+75S		10	<1	0.04	10	0.35	439	1	0.01	13	500	14	0.01	3	5	41
L-1A-W 5+00S		10	1	0.06	10	0.41	780	<1	0.02	20	880	18	0.02	4	7	40
L-1A-W 5+25S		10	<1	0.10	20	0.36	5080	7	0.02	23	1690	40	0.05	<2	11	104
L-1A-W 5+50S		10	<1	0.09	10	0.44	1540	4	0.02	22	1060	34	<0.01	<2	9	105
L-1A-W 5+75S		10	1	0.11	10	0.37	1365	6	0.02	23	1520	38	0.01	<2	11	94
L-1A-W 6+00S		10	2	0.08	20	0.20	2420	4	0.01	13	1510	26	0.01	3	5	80
L-1A-W 6+25S		10	<1	0.06	10	0.38	569	9	0.01	22	660	18	<0.01	2	5	27
L-2W 0+50S		10	<1	0.06	10	0.42	377	<1	0.01	19	960	10	<0.01	2	5	36
L-2W 0+75S		10	<1	0.05	<10	0.22	324	<1	0.01	7	1230	15	<0.01	3	4	22
L-2W 1+00S		10	<1	0.05	<10	0.25	266	<1	0.01	10	680	13	<0.01	<2	4	27
L-2W 1+25S		10	<1	0.04	10	0.21	317	<1	0.01	6	530	19	<0.01	5	3	114
L-2W 1+50S		10	1	0.05	10	0.35	419	1	0.01	14	630	17	<0.01	7	7	25
L-2W 1+75S		10	<1	0.05	<10	0.29	462	<1	0.01	13	1910	18	<0.01	5	5	29
L-2W 2+00S		10	2	0.06	10	0.36	1160	<1	0.01	11	810	27	<0.01	8	4	37
L-2W 2+25S		10	<1	0.05	<10	0.35	380	<1	0.01	17	1670	13	<0.01	4	6	25
L-2W 2+50S		<10	1	0.04	<10	0.25	363	1	0.01	15	1800	25	<0.01	4	4	21
L-2W 2+75S		<10	<1	0.06	10	0.36	1120	<1	0.01	14	770	25	<0.01	4	6	47
L-2W 3+00S		<10	<1	0.10	10	0.26	2430	1	0.02	18	800	44	0.03	17	7	73
L-2W 3+25S		<10	<1	0.04	<10	0.27	530	1	0.01	12	740	55	0.02	8	7	18
L-2W 3+50S		<10	<1	0.07	10	0.29	1080	1	0.01	13	590	27	0.01	4	5	47
L-2W 3+75S		10	<1	0.06	10	0.28	383	1	0.01	10	420	17	0.01	5	4	45
L-2W 4+00S		10	<1	0.05	<10	0.19	332	1	0.01	9	1680	47	0.02	6	6	23
L-2W 4+25S		<10	<1	0.06	10	0.25	6140	12	0.01	18	1780	24	0.07	<2	9	112
L-2W 4+50S		10	<1	0.08	20	0.28	638	1	0.01	15	1360	16	0.08	2	6	101
L-2W 4+75S		10	<1	0.06	10	0.34	640	2	0.01	16	460	22	0.01	2	5	49
L-2W 5+00S		10	<1	0.08	10	0.38	1465	1	0.01	20	770	28	0.02	<2	5	79
L-2W 5+25S		<10	<1	0.06	10	0.36	561	1	0.01	22	480	17	0.01	<2	5	47
L-2W 5+50S		10	<1	0.05	10	0.40	677	1	0.01	17	490	15	0.01	<2	5	54
L-2W 5+75S		10	<1	0.05	10	0.31	549	1	0.01	19	810	17	0.01	<2	5	48
L-3W 0+00S		10	1	0.09	10	0.58	1555	<1	0.02	20	850	17	0.02	<2	7	104
L-3W 0+25S		10	<1	0.06	10	0.40	370	1	0.01	11	390	10	0.01	<2	4	50
L-3W 0+50S		10	<1	0.05	<10	0.37	331	<1	0.01	18	1450	16	0.01	5	6	35
L-3W 0+75S		<10	<1	0.05	<10	0.37	338	1	0.01	13	720	14	0.01	<2	5	37

Comments: NSS is non-sufficient sample.





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Project: BQ PROPERTY

## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method Analyte Units LOR	ME-ICP41					
		Ti	Ti	U	V	W	Zn
		%	ppm	ppm	ppm	ppm	ppm
		0.01	10	10	1	10	2
L-1A-W 3+00S		0.01	<10	<10	79	<10	201
L-1A-W 3+25S		0.02	<10	<10	76	<10	484
L-1A-W 3+50S		0.02	<10	<10	60	<10	267
L-1A-W 3+75S		0.02	<10	<10	68	<10	205
L-1A-W 4+00S		0.01	<10	<10	54	<10	148
L-1A-W 4+25S		0.02	<10	<10	61	<10	126
L-1A-W 4+50S		0.01	<10	50	50	<10	200
L-1A-W 4+75S		0.01	<10	<10	65	<10	114
L-1A-W 5+00S		0.01	<10	<10	64	<10	119
L-1A-W 5+25S		<0.01	<10	20	65	<10	183
L-1A-W 5+50S		0.01	<10	20	56	<10	182
L-1A-W 5+75S		<0.01	<10	30	57	<10	182
L-1A-W 6+00S		0.01	<10	10	56	<10	106
L-1A-W 6+25S		0.01	<10	10	56	<10	108
L-2W 0+50S		0.02	<10	<10	74	<10	152
L-2W 0+75S		0.02	<10	<10	82	<10	105
L-2W 1+00S		0.01	<10	<10	76	<10	120
L-2W 1+25S		0.02	<10	<10	63	<10	120
L-2W 1+50S		0.01	<10	<10	78	<10	222
L-2W 1+75S		0.01	<10	<10	75	<10	229
L-2W 2+00S		0.01	<10	<10	77	<10	149
L-2W 2+25S		0.01	<10	<10	66	<10	224
L-2W 2+50S		0.02	<10	<10	55	<10	223
L-2W 2+75S		0.02	10	<10	65	<10	230
L-2W 3+00S		0.01	<10	<10	46	<10	418
L-2W 3+25S		0.01	<10	<10	68	<10	415
L-2W 3+50S		0.01	<10	<10	58	<10	271
L-2W 3+75S		0.01	<10	<10	70	<10	142
L-2W 4+00S		0.01	<10	<10	77	<10	224
L-2W 4+25S		0.01	<10	10	47	<10	188
L-2W 4+50S		<0.01	<10	10	33	<10	120
L-2W 4+75S		0.01	<10	<10	58	<10	108
L-2W 5+00S		0.01	<10	<10	58	<10	166
L-2W 5+25S		0.01	<10	<10	52	<10	106
L-2W 5+50S		0.01	<10	<10	59	<10	95
L-2W 5+75S		0.01	<10	<10	58	<10	140
L-3W 0+00S		0.01	<10	<10	79	<10	110
L-3W 0+25S		0.02	<10	<10	67	<10	68
L-3W 0+50S		0.02	<10	<10	80	<10	188
L-3W 0+75S		0.02	<10	<10	86	<10	132

Comments: NSS is non-sufficient sample.



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## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
LOR		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
L-3W 1+00S		0.38	NSS	0.2	1.80	41	<10	110	0.6	<2	0.19	0.6	10	14	36	4.76
L-3W 1+25S		0.38	0.001	0.4	2.66	44	<10	120	0.8	<2	0.11	0.5	12	15	33	5.28
L-3W 1+50S		0.46	<0.001	0.4	1.84	39	<10	140	<0.5	<2	0.21	1.4	7	10	16	3.80
L-3W 1+75S		0.26	NSS	0.3	1.69	64	<10	240	0.7	2	0.54	1.0	20	13	57	5.48
L-3W 2+00S		0.36	0.002	<0.2	1.84	31	<10	210	0.6	<2	0.38	<0.5	17	14	44	4.67
L-3W 2+25S		0.44	0.002	0.2	2.11	119	<10	160	0.6	2	0.17	1.0	9	12	33	4.87
L-3W 2+50S		0.52	0.001	0.2	2.00	144	<10	180	0.6	<2	0.41	1.1	14	13	42	5.71
L-3W 2+75S		0.52	0.004	0.2	1.56	208	<10	150	0.5	2	0.31	1.2	11	11	37	4.72
L-3W 3+00S		0.30	0.004	0.2	1.43	219	<10	110	<0.5	3	0.25	0.8	5	9	23	3.35
L-3W 3+25S		0.36	0.005	<0.2	2.92	246	<10	140	0.7	<2	0.13	1.2	12	15	44	6.51
L-3W 3+50S		0.36	0.002	0.3	2.19	116	<10	180	0.7	2	0.24	0.6	9	14	28	4.63
L-3W 3+75S		0.36	<0.001	0.3	2.10	36	<10	240	0.5	<2	0.39	0.6	11	14	23	4.08
L-3W 4+00S		0.30	0.001	0.8	2.45	25	<10	340	1.0	<2	0.80	1.8	12	15	26	4.52
L-4W 0+00S		0.52	<0.001	<0.2	3.47	8	<10	250	0.9	<2	0.63	<0.5	10	14	31	4.62
L-4W 0+25S		0.40	<0.001	<0.2	2.53	2	<10	240	0.6	<2	0.64	<0.5	10	12	25	3.49
L-4W 0+50S		0.38	<0.001	<0.2	2.12	5	<10	230	0.5	<2	0.83	<0.5	15	15	20	4.45
L-4W 0+75S		0.34	<0.001	<0.2	2.63	13	<10	180	0.7	<2	0.41	<0.5	12	14	30	4.60
L-4W 1+00S		0.36	0.002	<0.2	1.84	33	<10	140	0.7	<2	0.43	<0.5	15	13	42	4.72
L-4W 1+25S		0.38	0.002	<0.2	3.85	146	<10	240	0.9	2	2.18	<0.5	21	9	40	6.90
L-4W 1+50S		0.42	0.002	0.4	1.27	138	<10	120	0.6	4	0.46	1.4	15	11	41	4.26
L-4W 1+75S		0.48	<0.001	0.2	2.48	31	<10	220	0.7	<2	0.29	0.5	14	16	28	5.13
L-4W 2+00S		0.48	0.001	0.2	2.78	18	<10	160	0.6	<2	0.15	0.5	13	16	26	4.92
L-4W 2+25S		0.38	<0.001	0.3	2.05	125	<10	150	0.6	<2	0.21	1.5	12	14	40	5.22
L-4W 2+50S		0.48	0.003	<0.2	1.66	149	<10	100	0.6	<2	0.14	0.7	10	12	42	4.80
L-4W 2+75S		0.48	0.002	<0.2	1.62	229	<10	120	0.5	<2	0.17	1.0	9	11	38	5.35
L-4W 3+00S		0.32	0.003	0.3	1.62	172	<10	150	0.6	<2	0.30	0.7	16	10	55	5.51
L-4W 3+25S		0.50	0.002	0.4	2.11	284	<10	160	0.8	<2	0.12	1.3	12	13	46	5.85
L-4W 3+50S		0.52	0.004	0.6	2.33	336	<10	150	0.6	<2	0.10	1.0	7	12	29	6.05
L-4W 3+75S		0.60	0.003	0.3	1.35	84	<10	180	0.5	<2	0.39	0.7	7	12	28	3.82
L-4W 4+00S		0.28	0.004	1.0	2.60	43	<10	320	1.2	<2	0.86	1.2	12	15	38	4.86
L-5W 0+00S		0.30	0.002	0.9	2.64	4	<10	520	1.1	<2	1.41	0.6	14	17	62	4.66
L-5W 0+25S		0.48	0.004	<0.2	2.51	13	<10	290	0.7	<2	0.61	<0.5	14	15	30	4.24
L-5W 0+50S		0.30	0.002	<0.2	1.74	14	<10	150	<0.5	<2	0.12	<0.5	7	12	27	5.49
L-5W 0+75S		0.36	<0.001	0.2	2.61	13	<10	220	0.6	<2	0.64	<0.5	9	13	25	4.70
L-5W 1+00S		0.46	0.001	<0.2	1.90	15	<10	200	0.7	<2	0.75	<0.5	13	14	38	4.52
L-5W 1+25S		0.50	0.002	<0.2	1.99	27	<10	170	0.7	<2	0.59	<0.5	12	15	33	4.51
L-5W 1+50S		0.34	0.010	0.3	3.38	267	<10	200	0.9	<2	1.60	0.9	21	10	49	5.33
L-5W 1+75S		0.34	0.004	0.3	1.54	83	<10	130	0.7	<2	0.46	0.6	12	13	40	4.27
L-5W 2+00S		0.64	0.002	0.3	1.78	89	<10	200	0.8	<2	0.37	0.8	15	13	47	5.06
L-5W 2+25S		0.46	0.004	0.2	2.28	169	<10	130	0.6	<2	0.13	0.8	13	13	31	4.90

Comments: NSS is non-sufficient sample.



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212 Brooksbank Avenue  
North Vancouver BC V7J 2C1

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## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
L-3W 1+00S		10	<1	0.06	10	0.26	552	1	0.01	13	850	21	0.02	5	6	33
L-3W 1+25S		<10	<1	0.03	<10	0.26	291	1	0.01	16	920	17	0.01	2	7	22
L-3W 1+50S		10	<1	0.05	<10	0.19	311	1	0.01	7	520	16	0.01	<2	4	35
L-3W 1+75S		<10	<1	0.09	10	0.37	1655	1	0.02	19	870	31	0.01	6	11	74
L-3W 2+00S		10	<1	0.08	10	0.49	1155	<1	0.01	15	610	24	<0.01	3	9	62
L-3W 2+25S		10	<1	0.07	10	0.19	430	1	0.01	11	510	22	0.01	3	5	29
L-3W 2+50S		10	<1	0.07	10	0.32	835	1	0.01	13	1080	28	0.02	5	6	55
L-3W 2+75S		<10	<1	0.06	10	0.28	544	1	0.01	12	390	26	0.01	5	6	43
L-3W 3+00S		<10	<1	0.06	10	0.19	317	1	0.01	9	300	32	0.01	3	3	34
L-3W 3+25S		<10	1	0.04	<10	0.28	570	1	0.01	15	1050	43	0.02	7	7	22
L-3W 3+50S		10	<1	0.06	10	0.31	531	1	0.01	17	1040	37	0.01	5	5	38
L-3W 3+75S		10	<1	0.09	10	0.42	853	<1	0.01	13	790	20	0.02	4	5	54
L-3W 4+00S		<10	<1	0.06	10	0.34	3300	8	0.01	18	1160	21	0.04	<2	9	102
L-4W 0+00S		10	<1	0.06	10	0.40	314	1	0.01	13	930	11	0.03	<2	5	100
L-4W 0+25S		10	<1	0.06	10	0.49	566	<1	0.02	12	740	10	0.02	<2	5	96
L-4W 0+50S		10	<1	0.09	10	0.75	1080	<1	0.02	13	1180	9	0.02	2	6	106
L-4W 0+75S		10	1	0.10	10	0.45	617	1	0.01	15	770	15	0.01	2	5	63
L-4W 1+00S		<10	<1	0.07	10	0.35	560	<1	0.01	18	570	16	0.01	2	7	67
L-4W 1+25S		10	<1	0.24	10	1.07	3540	1	0.06	12	1600	16	0.05	4	6	272
L-4W 1+50S		<10	<1	0.08	10	0.26	876	<1	0.01	20	810	18	0.02	5	6	54
L-4W 1+75S		10	<1	0.05	10	0.36	574	1	0.01	20	540	15	0.01	3	7	41
L-4W 2+00S		10	<1	0.05	<10	0.35	353	1	0.01	18	770	31	<0.01	<2	4	23
L-4W 2+25S		<10	<1	0.06	<10	0.28	1725	1	0.01	16	1520	22	<0.01	3	5	28
L-4W 2+50S		<10	<1	0.06	10	0.27	630	1	0.01	14	740	19	<0.01	5	5	25
L-4W 2+75S		<10	1	0.06	10	0.23	618	2	0.01	13	1230	26	<0.01	7	5	27
L-4W 3+00S		<10	<1	0.05	10	0.29	968	2	0.01	12	280	32	<0.01	3	6	40
L-4W 3+25S		<10	<1	0.04	10	0.32	558	2	0.01	16	640	50	<0.01	8	7	25
L-4W 3+50S		10	<1	0.04	10	0.18	301	1	0.01	10	660	43	<0.01	7	4	19
L-4W 3+75S		<10	<1	0.06	10	0.31	483	1	0.01	14	450	21	<0.01	3	5	50
L-4W 4+00S		<10	1	0.07	20	0.31	2420	8	0.02	20	1400	31	0.02	<2	10	104
L-5W 0+00S		<10	1	0.08	20	0.50	2750	1	0.03	22	1100	17	0.03	2	10	177
L-5W 0+25S		10	1	0.08	10	0.59	871	1	0.02	19	590	11	<0.01	3	8	90
L-5W 0+50S		10	<1	0.05	<10	0.24	366	2	0.01	8	590	14	<0.01	2	4	35
L-5W 0+75S		10	1	0.05	10	0.40	292	1	0.02	10	570	12	<0.01	2	4	98
L-5W 1+00S		<10	<1	0.09	10	0.51	878	1	0.03	16	910	15	<0.01	4	9	103
L-5W 1+25S		<10	1	0.08	10	0.48	683	1	0.02	18	780	16	<0.01	4	6	78
L-5W 1+50S		10	<1	0.19	10	0.93	2010	1	0.04	19	1240	32	0.01	10	6	195
L-5W 1+75S		<10	<1	0.07	10	0.33	1105	1	0.01	18	780	21	<0.01	3	5	49
L-5W 2+00S		<10	1	0.06	10	0.34	1095	1	0.01	18	760	23	<0.01	5	9	50
L-5W 2+25S		10	1	0.05	<10	0.21	361	1	0.01	17	810	23	<0.01	3	4	23

Comments: NSS is non-sufficient sample.



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North Vancouver BC V7J 2C1

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## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	Ti	U	V	W	Zn
		%	ppm	ppm	ppm	ppm	ppm
L-3W 1+00S		0.02	<10	<10	75	<10	185
L-3W 1+25S		0.02	<10	<10	71	<10	216
L-3W 1+50S		0.02	<10	<10	73	<10	476
L-3W 1+75S		0.02	<10	<10	70	<10	240
L-3W 2+00S		0.02	<10	<10	67	<10	151
L-3W 2+25S		0.01	<10	<10	69	<10	353
L-3W 2+50S		0.01	<10	<10	79	<10	374
L-3W 2+75S		0.01	<10	<10	64	<10	318
L-3W 3+00S		0.01	<10	<10	46	<10	229
L-3W 3+25S		0.01	<10	<10	71	<10	326
L-3W 3+50S		0.01	<10	<10	63	<10	225
L-3W 3+75S		0.01	<10	<10	64	<10	182
L-3W 4+00S		0.01	<10	30	53	<10	164
L-4W 0+00S		0.02	<10	<10	81	<10	132
L-4W 0+25S		0.02	<10	<10	67	<10	154
L-4W 0+50S		0.05	<10	<10	88	<10	91
L-4W 0+75S		0.02	<10	<10	75	<10	132
L-4W 1+00S		0.02	<10	<10	68	<10	118
L-4W 1+25S		0.09	<10	<10	104	<10	130
L-4W 1+50S		0.01	<10	<10	51	<10	275
L-4W 1+75S		0.01	<10	<10	66	<10	192
L-4W 2+00S		0.01	<10	<10	67	<10	178
L-4W 2+25S		0.02	<10	<10	73	<10	319
L-4W 2+50S		0.01	<10	<10	68	<10	331
L-4W 2+75S		0.01	10	<10	69	<10	408
L-4W 3+00S		0.01	10	<10	89	<10	332
L-4W 3+25S		0.01	<10	<10	72	<10	493
L-4W 3+50S		0.01	<10	<10	70	<10	314
L-4W 3+75S		0.01	10	<10	55	<10	152
L-4W 4+00S		0.01	<10	30	53	<10	190
L-5W 0+00S		0.02	<10	<10	66	<10	73
L-5W 0+25S		0.02	<10	<10	72	<10	66
L-5W 0+50S		0.03	<10	<10	108	<10	100
L-5W 0+75S		0.03	<10	<10	91	<10	133
L-5W 1+00S		0.02	<10	<10	69	<10	109
L-5W 1+25S		0.04	<10	<10	81	<10	110
L-5W 1+50S		0.08	10	<10	98	<10	249
L-5W 1+75S		0.02	<10	<10	66	<10	231
L-5W 2+00S		0.02	<10	<10	70	<10	204
L-5W 2+25S		0.02	<10	<10	76	<10	359

Comments: NSS is non-sufficient sample.



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North Vancouver BC V7J 2C1

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## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method Analyte Units LOR	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
L-5W 2+50S		0.44	0.002	0.3	2.44	88	<10	210	0.7	<2	0.30	0.5	9	14	36	5.10
L-5W 2+75S		0.42	<0.001	0.6	2.03	72	<10	120	<0.5	<2	0.15	1.5	7	12	13	5.32
L-5W 3+00S		0.50	0.003	0.2	2.25	147	<10	180	0.6	<2	0.14	0.9	10	13	38	5.39
L-5W 3+25S		0.50	0.002	<0.2	1.81	195	<10	170	<0.5	<2	0.33	<0.5	10	12	28	5.03
L-5W 3+50S		0.54	0.003	0.7	2.63	355	<10	260	0.8	<2	0.09	1.7	13	15	42	5.82
L-5W 3+75S		0.56	0.004	0.4	2.00	330	<10	170	0.7	<2	0.14	0.8	13	13	45	5.04
L-5W 4+00S		0.44	0.001	0.2	2.56	84	<10	180	0.6	<2	0.13	0.8	12	14	30	5.58

Comments: NSS is non-sufficient sample.



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Page: 5 - B

Total # Pages: 5 (A - C)

Finalized Date: 23-OCT-2005

Account: ENDURA

Project: BQ PROPERTY

## CERTIFICATE OF ANALYSIS VA05086838

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L-5W 2+50S		10	1	0.05	10	0.39	464	1	0.01	15	550	18	<0.01	5	6	49
L-5W 2+75S		10	<1	0.06	10	0.09	372	1	0.01	6	1130	22	<0.01	2	2	19
L-5W 3+00S		10	<1	0.05	10	0.29	411	2	0.01	14	390	24	<0.01	5	6	29
L-5W 3+25S		10	1	0.05	10	0.31	658	2	0.01	11	330	23	<0.01	6	5	45
L-5W 3+50S		10	1	0.05	10	0.23	886	2	0.01	13	860	64	<0.01	10	7	22
L-5W 3+75S		<10	<1	0.05	10	0.27	619	2	0.01	16	440	41	<0.01	7	5	33
L-5W 4+00S		10	<1	0.04	<10	0.27	471	2	0.01	14	400	42	<0.01	3	5	27

Comments: NSS is non-sufficient sample.



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## CERTIFICATE OF ANALYSIS VA05086838

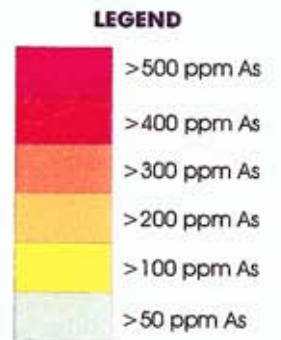
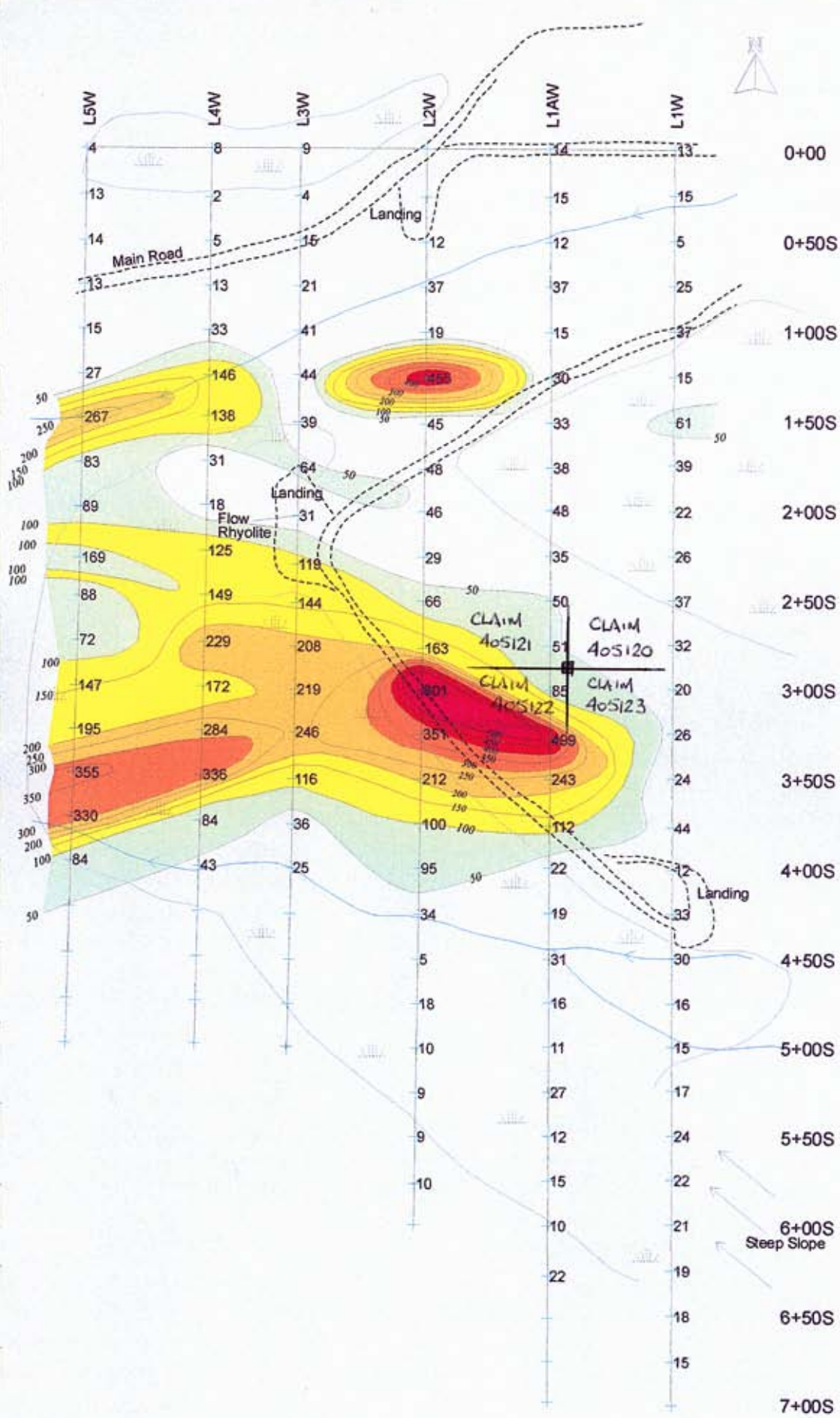
Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti	Ti	U	V	W	Zn
		%	ppm	ppm	ppm	ppm	ppm
		0.01	10	10	1	10	2
L-5W 2+50S		0.02	10	<10	80	<10	289
L-5W 2+75S		0.01	<10	<10	72	<10	270
L-5W 3+00S		0.01	<10	<10	73	<10	381
L-5W 3+25S		0.01	<10	<10	80	<10	264
L-5W 3+50S		0.01	<10	<10	82	<10	551
L-5W 3+75S		0.01	<10	<10	68	<10	342
L-5W 4+00S		0.01	10	<10	70	<10	299

Comments: NSS is non-sufficient sample.

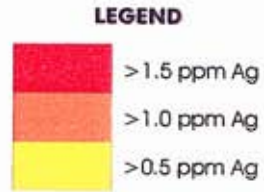
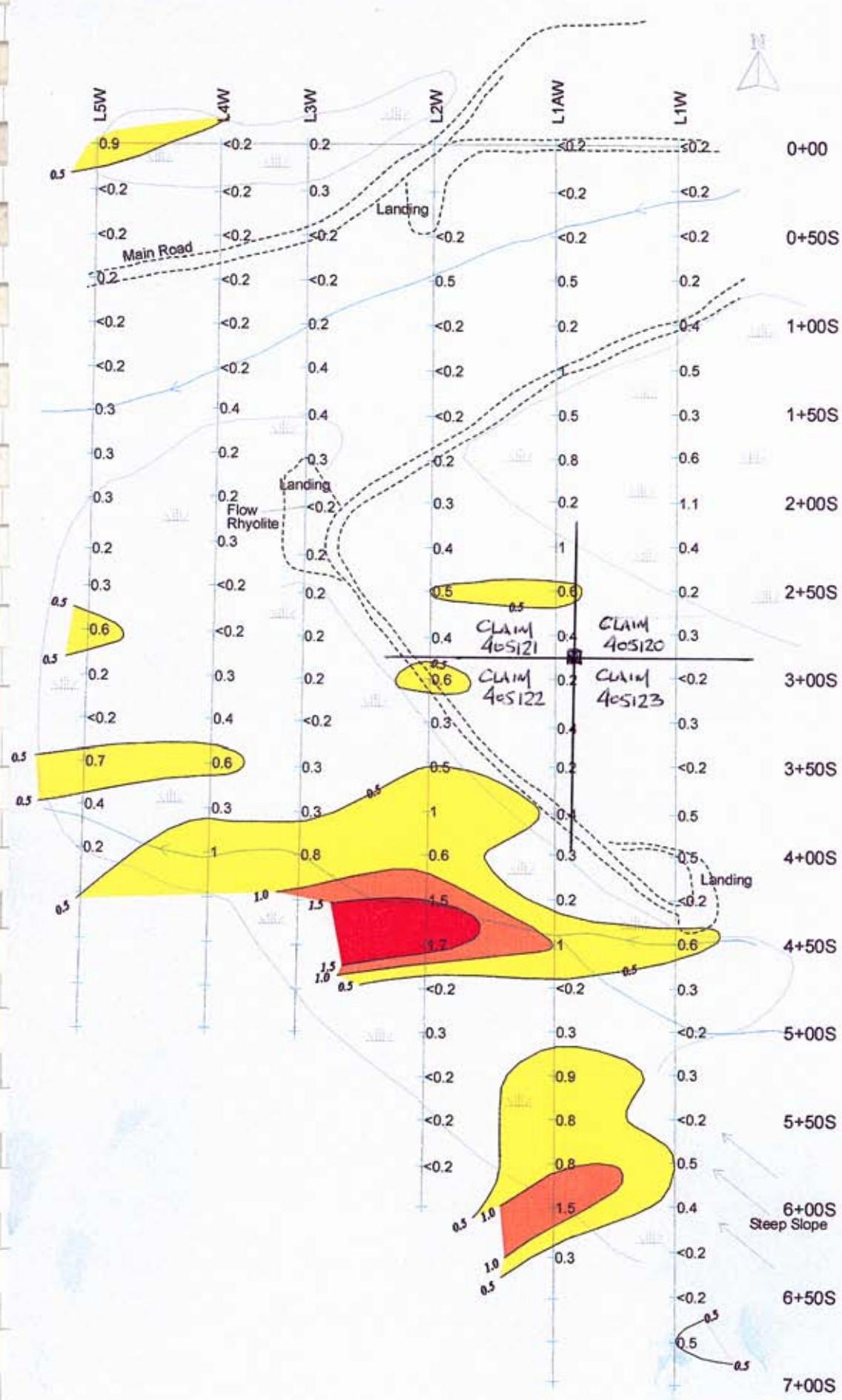
**Appendix 2.**

Soil geochemistry maps for As, Ag, Sb, Zn, Au





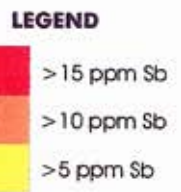
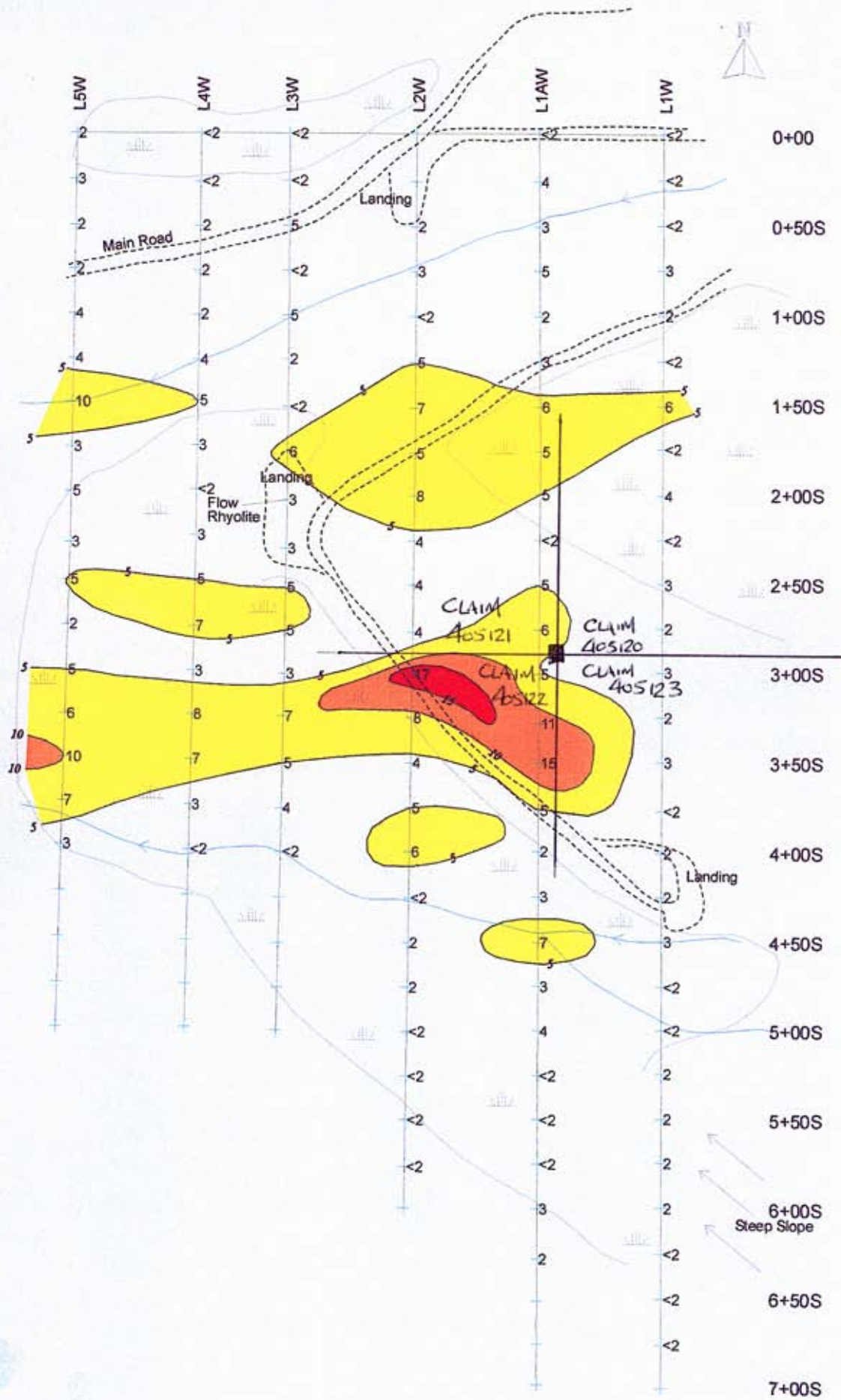
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**BQ PROPERTY**  
**Grid Soil Geochemistry**  
**Arsenic**  
 Date: Dec. 2005 Scale: As Shown  
 Figure:



**ENDURANCE GOLD CORP.**  
**BQ PROPERTY**  
**Grid Soil Geochemistry**  
**Silver**

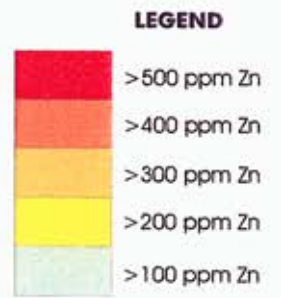
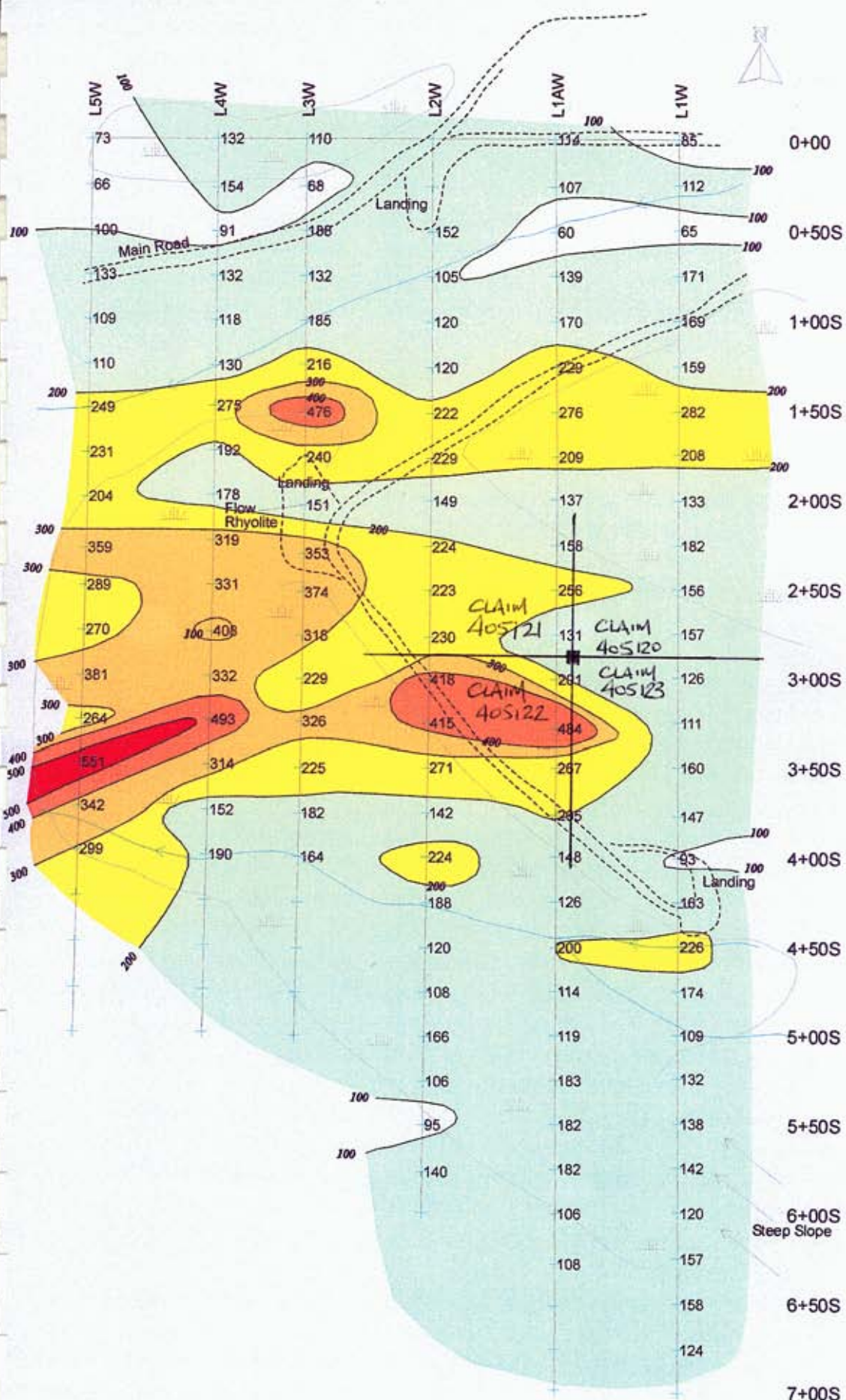
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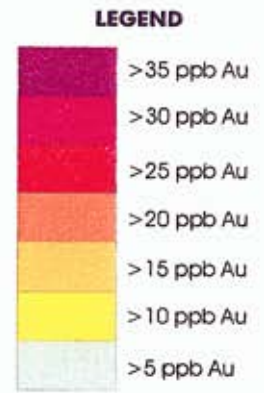
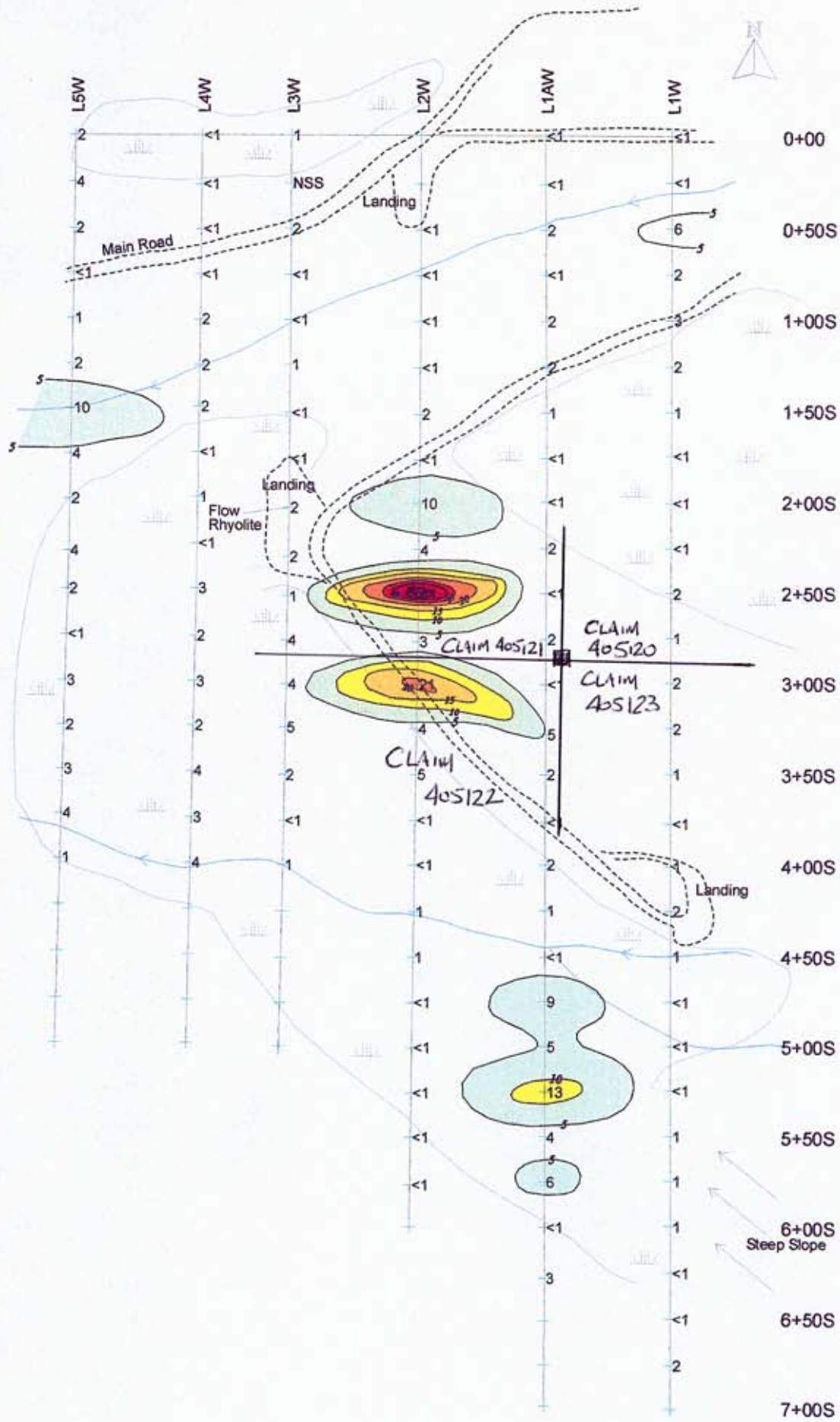
**ENDURANCE GOLD CORP.**  
**BQ PROPERTY**  
**Grid Soil Geochemistry**  
**Antimony**

Date: Dec. 2008 Scale: As Shown



**ENDURANCE GOLD CORP.**  
**BQ PROPERTY**  
**Grid Soil Geochemistry**  
**Zinc**  
 Date: Dec. 2005 Scale: As Shown  
 Figure:





**ENDURANCE GOLD CORP.**  
**BQ PROPERTY**  
**Grid Soil Geochemistry**  
**Gold**  
 Date: Dec. 2008 Scale: As Shown

### Appendix 3.

#### Statement of Costs

<u>DATE</u>	<u>DEATAILS</u>	<u>AMOUNT</u>
Oct. 18/05	Dave Hayward: Grid line cutting Soil sampling	\$4,146.00 \$1,020.59
Oct. 23/05	ALS Chemex Certificate # VA05086938	\$2,928.27
Oct. 30/05	Mclvor Geological Consulting Supervision, admin	\$ 500.00
Dec. 31/05	IBEX Drafting Services	\$ 500.00
Feb. 8/06	John Watkins, P.Geo. Interpretation, report	<u>\$ 500.00</u>
	TOTAL EXPENDITURES	\$8,594.86

## Appendix 9.

### Statement of Qualifications

John J. Watkins, M.Sc., P.Geo.  
3821 Meredith Drive  
Royston, B.C., Canada, V0R 2V0  
Phone: (250) 334-4448  
[johnjw@shaw.ca](mailto:johnjw@shaw.ca)

I, John J. Watkins of 3821 Meredith Drive, Royston, B.C., Canada, V0R 2V0 do certify that:

- I am a Professional Geoscientist engaged as a mine exploration geologist on a full time basis. I am presently a Consulting Geologist and I have been so since 1983.
- I am registered member with the Association of Professional Engineers and Geoscientists of British Columbia, License # 190281. I am a Fellow of the Society of Economic Geologists and a Fellow of the Geological Society of America.
- I am a graduate of Queen's University in Kingston, Ontario with degrees in Geology, B.Sc. (1972) and M.Sc. (1980). I hold a Diploma (1967) in Exploration Technology from the Northern Alberta Institute of Technology in Edmonton, Alberta.
- The opinions, conclusions and recommendations contained in this technical report titled "Report on soil geochemistry, IP/resistivity and magnetometer survey, BQ property" and dated February 13<sup>th</sup>, 2006 are based on my knowledge of the property.

Dated at Royston, British Columbia, Canada this February +<sup>th</sup>, 2006.

  
\_\_\_\_\_  
J. J. Watkins, P. Geo.