

**ASSESSMENT REPORT DESCRIBING
GEOCHEMICAL WORK ON THE RICE CLAIMS**

Claim Group:

YD48601 – YD48790

Rice 1-190

NTS 115N/02, 115N/07

LAT: 63.25° N

LONG: 140.63° W

DAWSON MINING DISTRICT

WORK PERFORMED September 5-6, 2011

Report prepared on March 30, 2012

by

Alan J. Wainwright, Ph.D., P.Geo.
Kaminak Gold Corp.
Suite 1020 – 800 West Pender Street
Vancouver BC V6C 2V6

Table of Contents

1.0 SUMMARY AND RECOMMENDATIONS.....	3
2.0 INTRODUCTION	4
3.0 LOCATION AND ACCESS	4
4.0 CLIMATE AND PHYSIOGRAPHY	4
5.0 LAND TENURE	4
6.0 PREVIOUS WORK	4
7.0 GEOLOGICAL SETTING.....	8
7.1 Regional Geology.....	8
7.2 Property Geology	8
8.0 CURRENT WORK	11
8.1 Soil Survey	11
8.2 Results	12
9.0 DISCUSSION AND RECOMMENDATIONS.....	13
10.0 STATEMENT OF EXPENDITURES.....	13
11.0 REFERENCES CITED	14
12.0 STATEMENT OF QUALIFICATIONS	15
13.0 APPENDIX 1 – RICE Claims	16
14.0 APPENDIX 2 – Reconnaissance soil sample locations and analytical results for select elements.....	23
15.0 APPENDIX 3 – Lab certificates for soil analyses	44

List of Figures

Figure 1 Location of the RICE claims, 110 km southwest of Dawson City, west-central Yukon.....	5
Figure 2 RICE claims.	6
Figure 3 Gold results from June 2011 reconnaissance soil samples from the RICE property.	7
Figure 4 Arsenic results from June 2011 reconnaissance soil samples from the RICE property.....	8
Figure 5 Regional geological setting of the RICE claims (after Gordey and Makepeace, 1999).	9
Figure 6 Regional aeromagnetic map for the RICE area.	10
Figure 7 Regional stream sediment survey (RGS) map for the RICE area (Heon, 2003).	11
Figure 8 Gold results from September 2011 reconnaissance soil samples from the RICE property.	12
Figure 9 Arsenic results from September 2011 reconnaissance soil samples from the RICE property.....	13

List of Tables

Table 1 Cost summary for the September 2011 work at RICE.....	14
---	----

1.0 SUMMARY AND RECOMMENDATIONS

A regional exploration program was undertaken by Kaminak Gold Corp. in 2010 in order to target available ground in the Dawson Range for gold potential. The RICE claims (190 claims), located 110 km southwest of Dawson City, were staked in 2010 based on favourable geologic setting, regional aeromagnetic characteristics, and regional structures in addition to anomalous regional stream sediment samples. Kaminak performed initial reconnaissance work in June 2010 and June 2011. A ridgetop reconnaissance soil sampling program was conducted in September 2011 and \$44,317.04 was spent evaluating the property during the September program. A total of 595 samples were collected at 50m spacing and no anomalies were detected for gold, arsenic or other metals. No further work on the RICE property is recommended at this time.

Respectfully submitted,



Alan J. Wainwright, Ph.D., P.Geo.
District Geologist
Kaminak Gold Corp.

2.0 INTRODUCTION

In 2010, Kaminak Gold Corp. staked several regional gold prospects around its Coffee gold project located south of Dawson City, Yukon. These prospects were staked on the basis of combining regional stream sediment geochemistry with regional structural interpretation. The prospects include the APOLLO, RUN, LADUE and RICE claim blocks, and reconnaissance soil sampling was conducted in these areas. This report reviews the work conducted in September 2011 on the RICE property.

3.0 LOCATION AND ACCESS

The RICE claims are located 110 kilometers southwest of Dawson City in west-central Yukon and approximately 70 km northwest of the Supremo Zone on Kaminak's Coffee property (Figure 1). The RICE property is centered at latitude 63.25N and longitude 140.63W (NTS mapsheets 115N/02 and 115N/07). Direct access to the property is by helicopter from Dawson or Carmacks. Air strips are located at the Thistle Creek and Coffee Creek (Kaminak) camps approximately 60 km from site and river access to this region is provided by barge landings on the Yukon River near both airstrips. River transport along the Yukon River from Dawson City to the barge landings is available for five months during the summer period when the river is free of ice.

4.0 CLIMATE AND PHYSIOGRAPHY

The RICE area consists of rolling to steep hills incised by streams. The majority of the RICE area is covered by trees, with some zones dominated by shorter shrub-like vegetation. The elevation range on the property is approximately 600m to 1200m. Yukon has a sub-arctic continental climate with a summer mean of 10° Celsius and a winter mean of minus 23° Celsius. Summer and winter temperatures can reach plus 35° and minus 55° Celsius, respectively. Dawson City, the nearest town, has a daily average above freezing for 180 days per year.

5.0 LAND TENURE

A total of 190 claims were staked in 2010 (Figure 2; Appendix 1). The RICE1 to RICE190 claims were staked under the Yukon Quartz Mining Act and are registered with the Dawson mining recorder in the name of Kaminak Gold Corp.

6.0 PREVIOUS WORK

Kaminak performed reconnaissance prospecting and collected 88 ridgetop soil samples in June 2010 and June 2011. No anomalies were detected for gold, arsenic or other elements of interest (Figures 3 and 4); however weak alteration was noted in some rock samples.

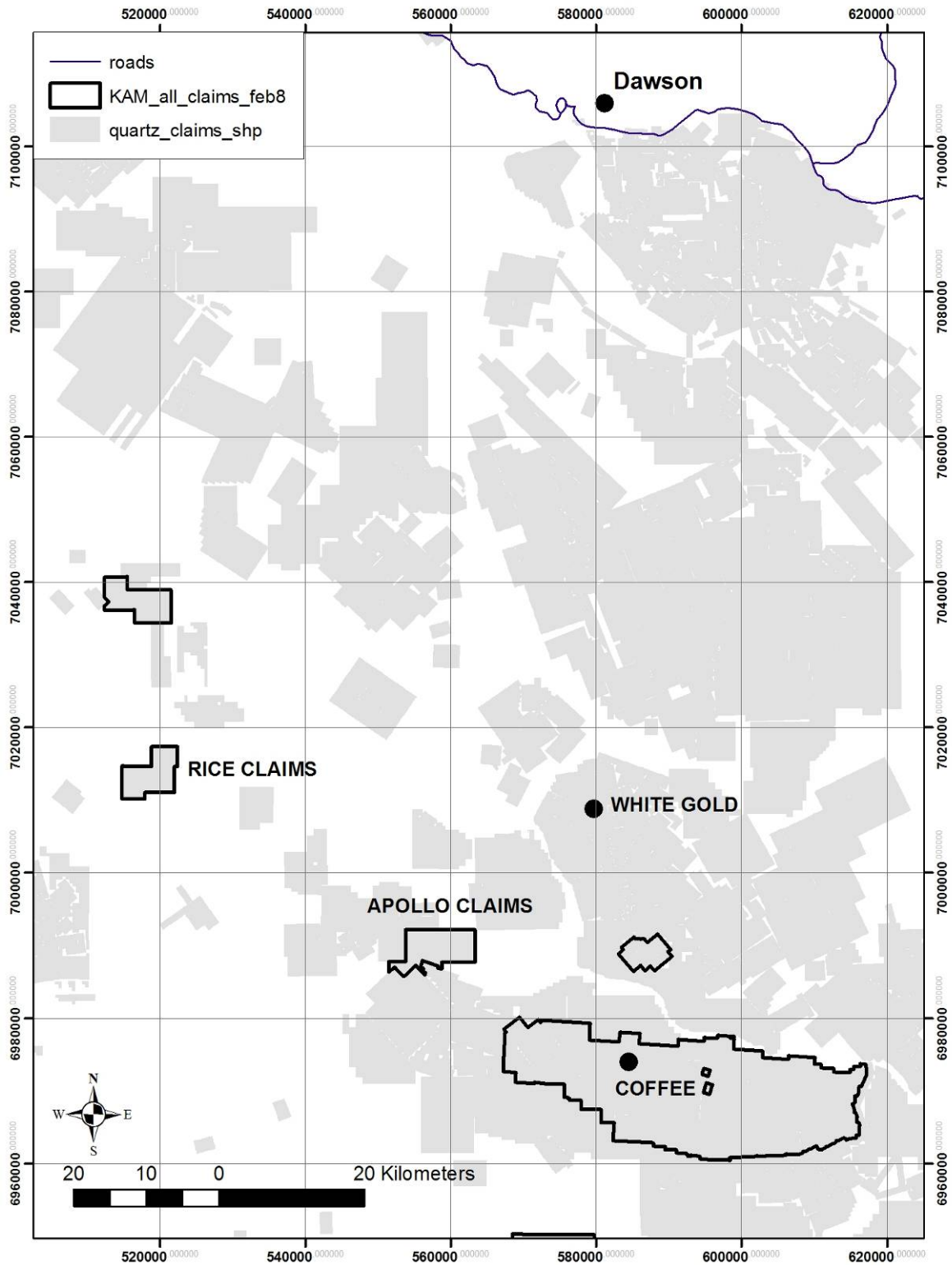


Figure 1 Location of the RICE claims, 110 km southwest of Dawson City, west-central Yukon. Coordinate system is UTM NAD83, zone 7.

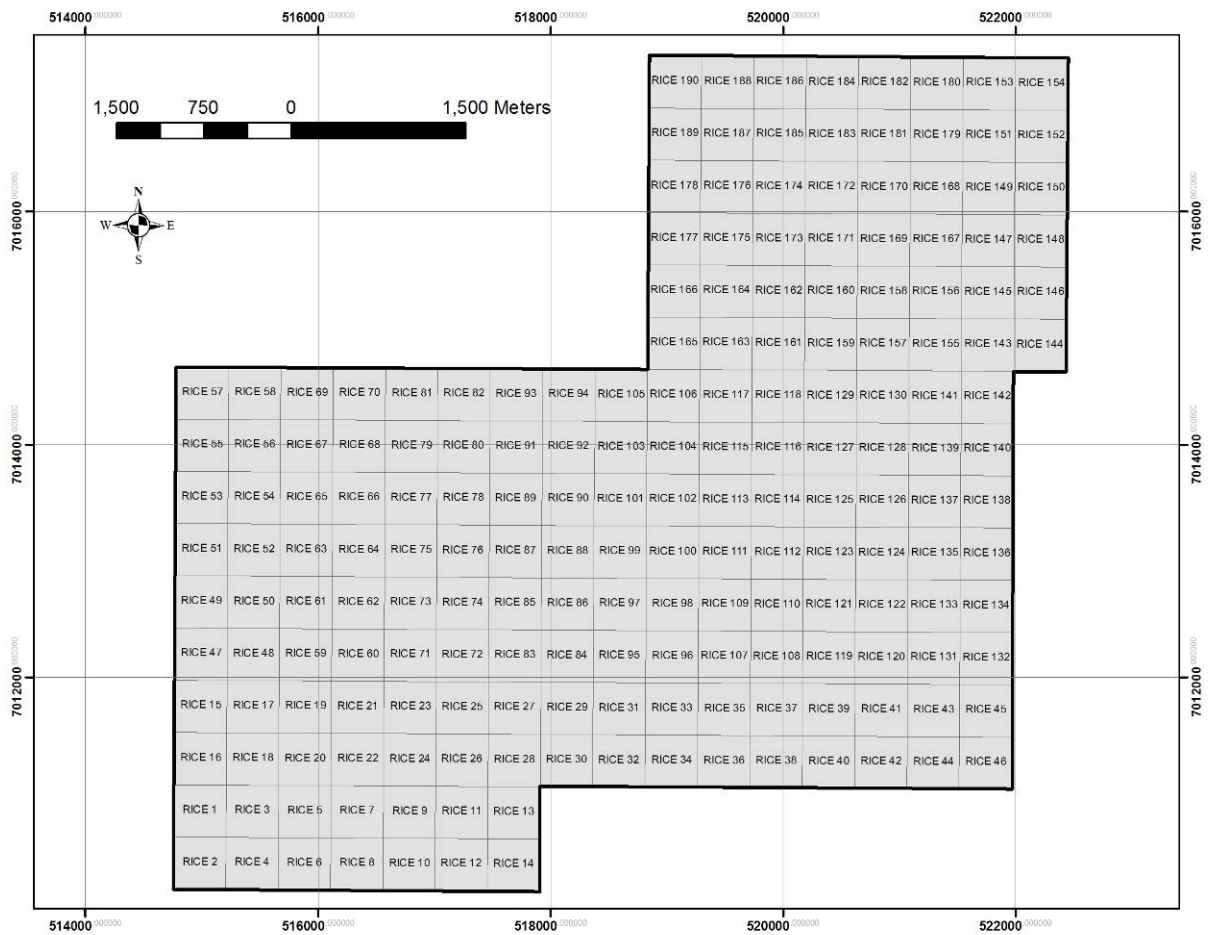


Figure 2 RICE claims. Coordinate system is UTM NAD83, zone 7.

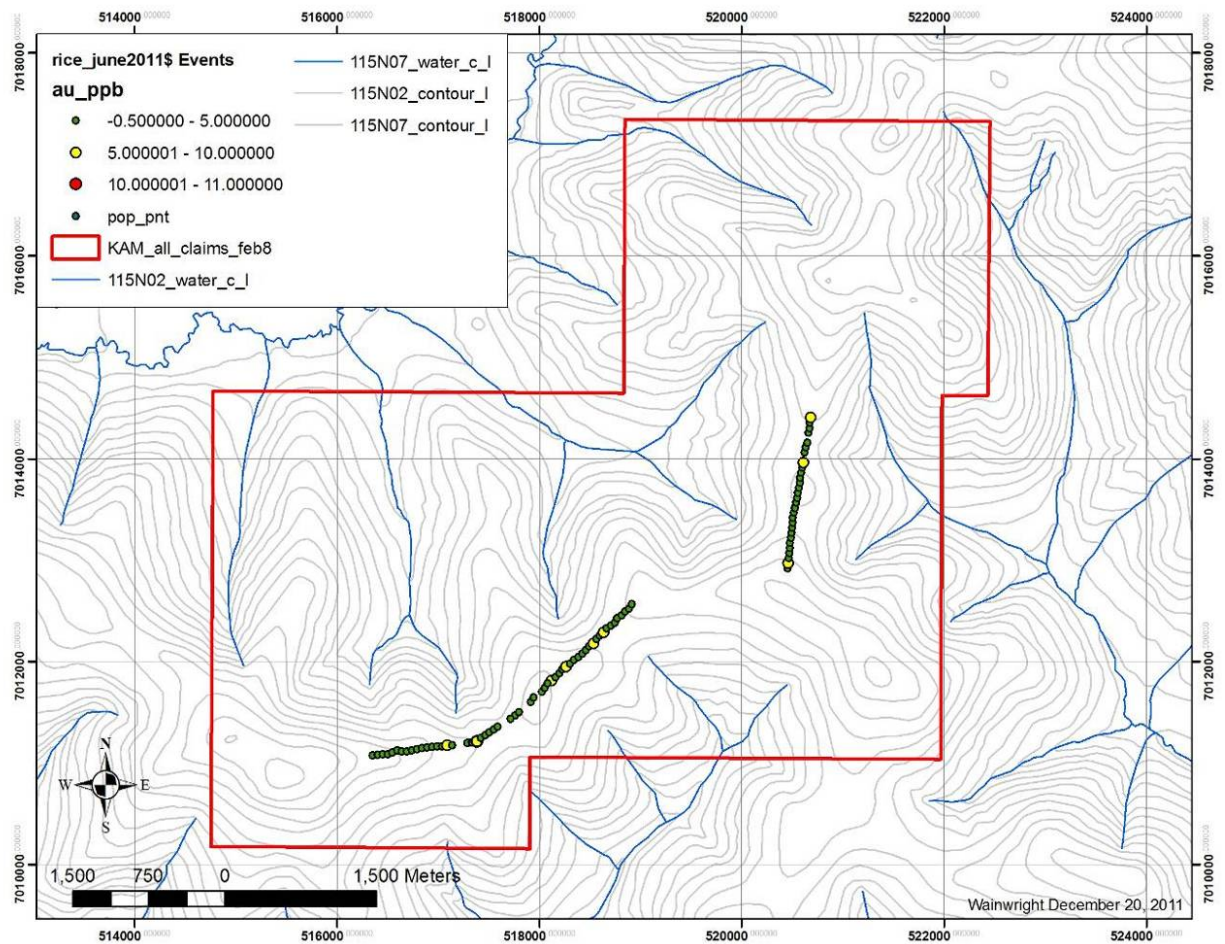


Figure 3 Gold results from June 2011 reconnaissance soil samples from the RICE property. Coordinate system is UTM NAD83, zone 7.

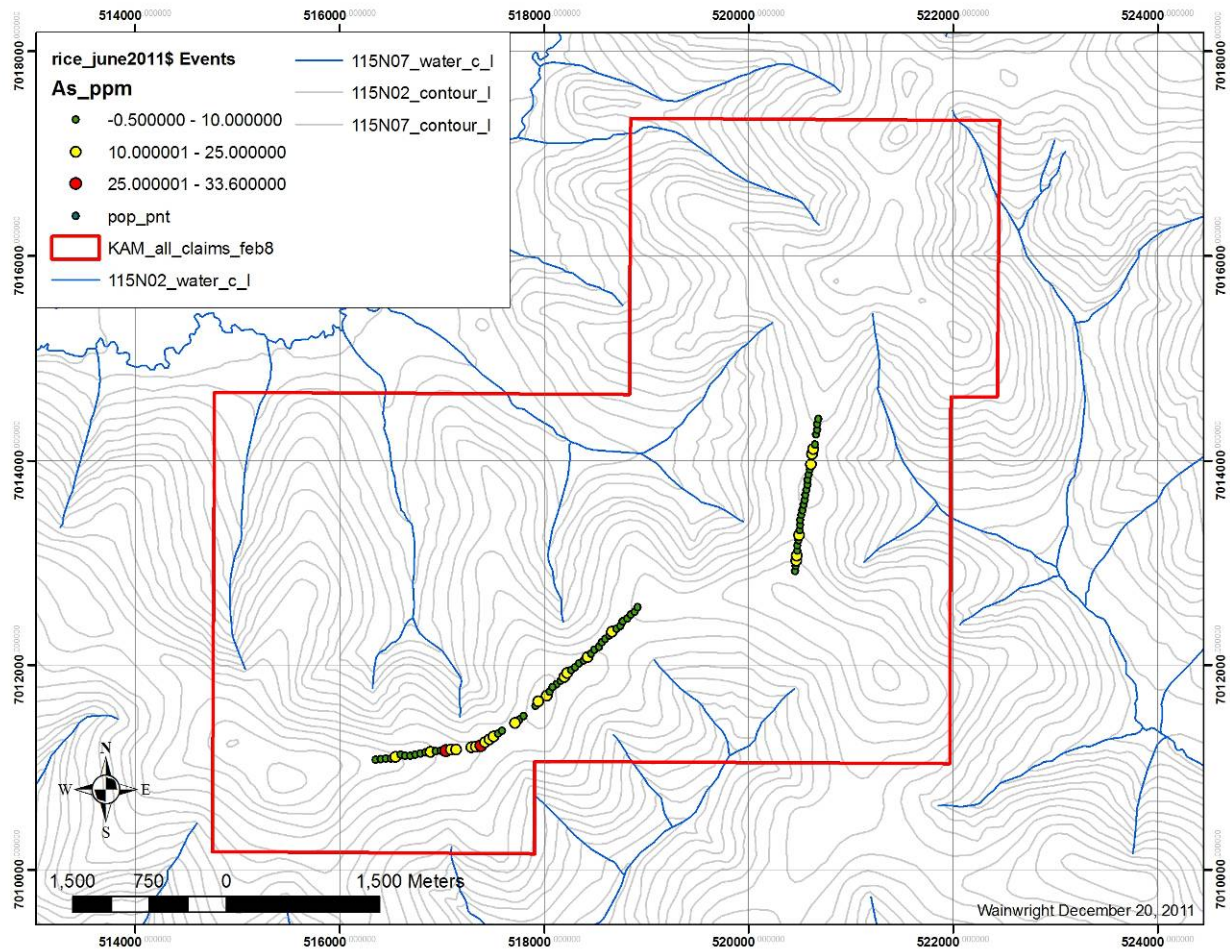


Figure 4 Arsenic results from June 2011 reconnaissance soil samples from the RICE property. Coordinate system is UTM NAD83, zone 7.

7.0 GEOLOGICAL SETTING

7.1 Regional Geology

The RICE claims region is underlain by the Yukon-Tanana terrane, which is the basement for Mesozoic to Cenozoic plutons and batholiths including those from the Dawson Range and Cassiar intrusive suites (Figure 5). Cretaceous intrusive rocks are spatially associated with the White Gold and Coffee projects, in addition to a number of other gold-bearing mineral deposits in the region such as Sonora Gulch, Freegold Mountain and Casino.

The RICE area was initially targeted based on a selection of characteristics from regional datasets that are associated with the White Gold and Coffee Gold environments. These include the presence of intrusions in addition to linear structures seen in the regional aeromagnetic data and discrete magnetic highs (Figure 6). Moreover, the RICE claims are linked to anomalous regional stream sediment samples (Figure 7).

7.2 Property Geology

The geology of the RICE area is poorly understood as outcrops are scarce; however these rocks are assigned to the Yukon-Tanana terrane on regional geological maps. Rapid reconnaissance prospecting and mapping (June 2010 and

June 2011) indicates that the RICE area is underlain by quartz-feldspar protomylonite and low-strain foliated feldspathic tuff. The rock fabric strikes east-west and both north and south dips were recorded. Weak green to beige epidote-silica-chlorite alteration was noted associated with both coarse pyrite cubes (<1%) as well as with foliation-parallel bull quartz veins up to several centimeters in width.

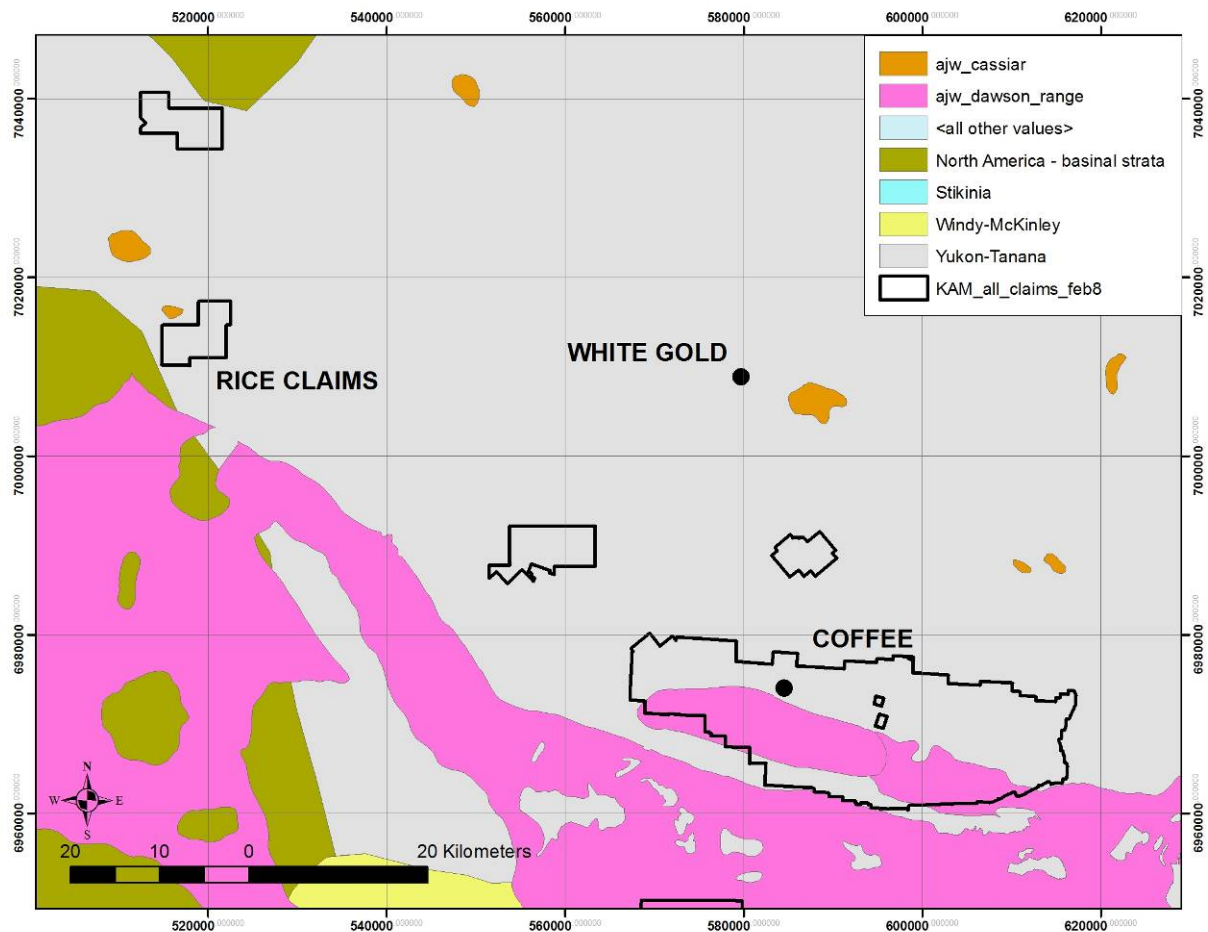


Figure 5 Regional geological setting of the RICE claims (after Gordey and Makepeace, 1999). Coordinate system is UTM NAD83, zone 7.

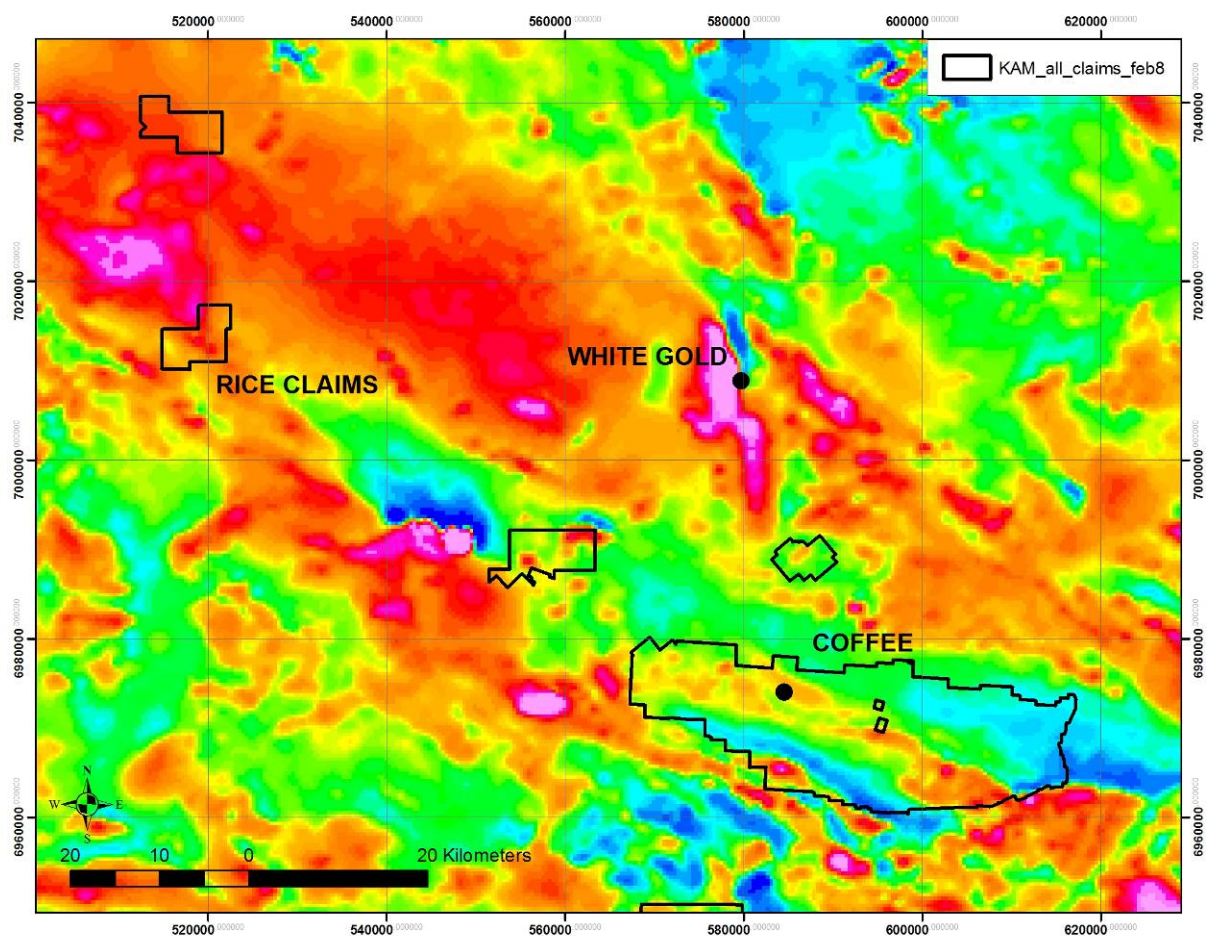


Figure 6 Regional aeromagnetic map for the RICE area. Coordinate system is UTM NAD83, zone 7.

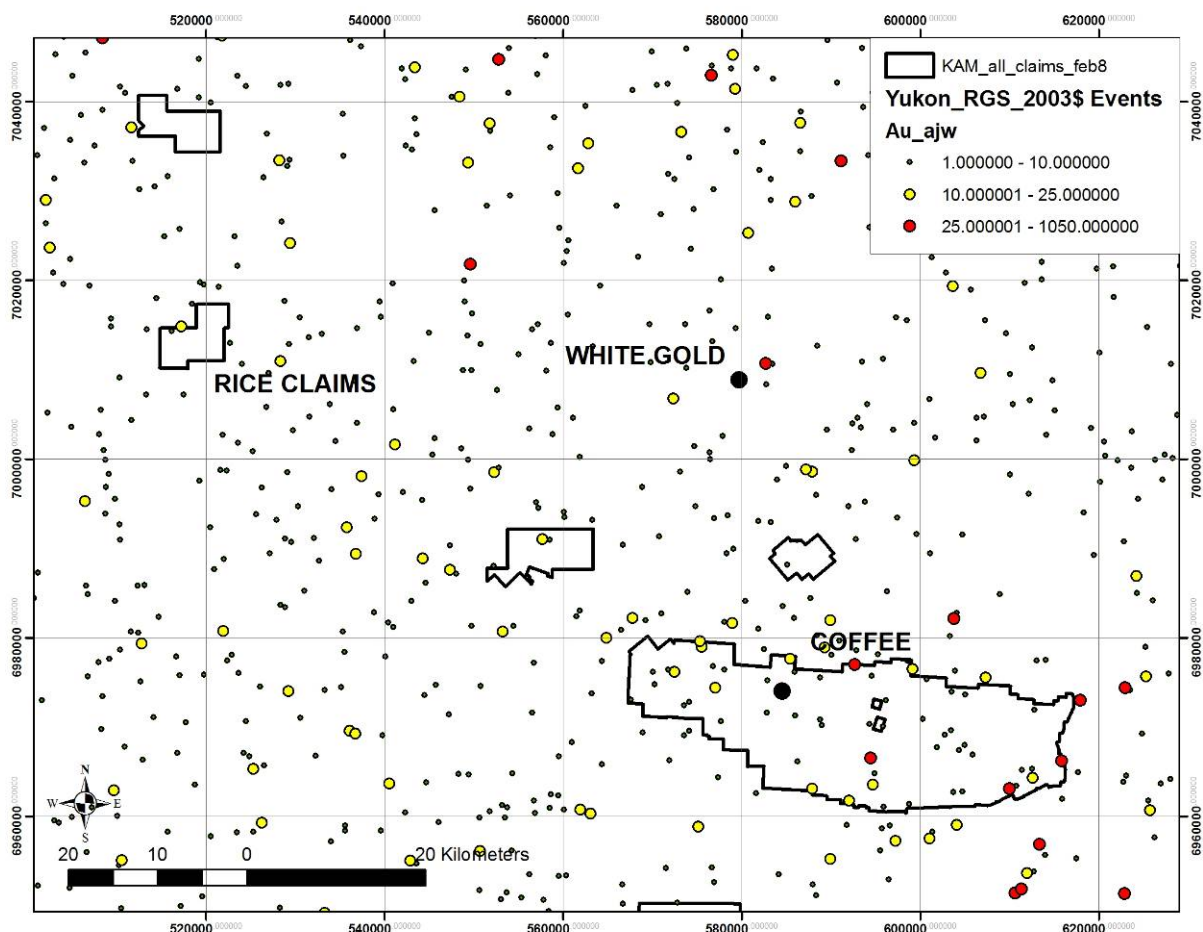


Figure 7 Regional stream sediment survey (RGS) map for the RICE area (Heon, 2003). Coordinate system is UTM NAD83, zone 7.

8.0 CURRENT WORK

8.1 Soil Survey

Soil sampling was carried out by Ground Truth Exploration from Dawson City, Yukon. Five hundred and ninety-five (595) ridgetop soil samples were collected with sampling stations spaced at 50 metres. The crew was based out of the Groundtruth Thistle camp and they completed the work during September 5-6, 2011.

Samples were collected using a hand auger to various depths depending on the soil profile. The organic A horizon material was discarded, and augering continued until the C horizon rock chips were encountered, checking for false bottoms on the A horizon profile. Soil samples were collected over intervals varying from 60 to 70 centimetres, with maximum depth not exceeding the 1.25 meter length of the auger. Samples were placed directly in pre-marked bags. A field duplicate sample was collected at a rate of one every twenty-five samples. Sample number, location, depth, and geological parameters were recorded directly into a hand-held computer with a GPS reading of sample location also stored separately as a backup. The sample location was marked with flagging tape and a metal tag on a nearby tree.

The sample information was downloaded from the hand-held computers into spreadsheets, and subsequently integrated into Kaminak's project database. Samples were submitted by the contractor to Acme Laboratories in Vancouver, British Columbia and analysed by ICP-MS for 36 elements (analytical package 1DX15).

8.2 Results

The soil sampling program yielded background levels for all elements of interest including gold and arsenic (Figures 8 and 9). These results are presented in Appendix 2 and the analytical certificates are given in Appendix 3.

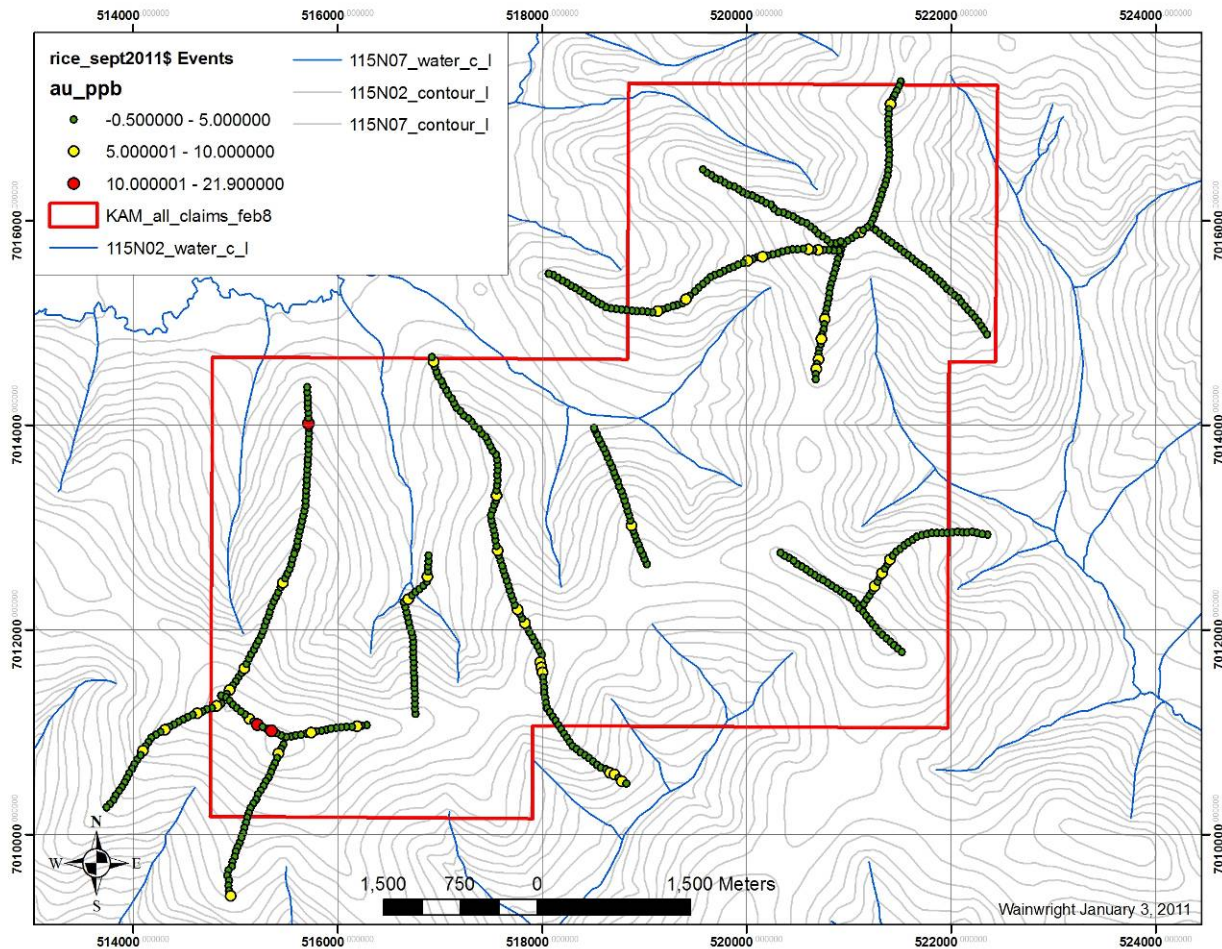


Figure 8 Gold results from September 2011 reconnaissance soil samples from the RICE property. Coordinate system is UTM NAD83, zone 7.

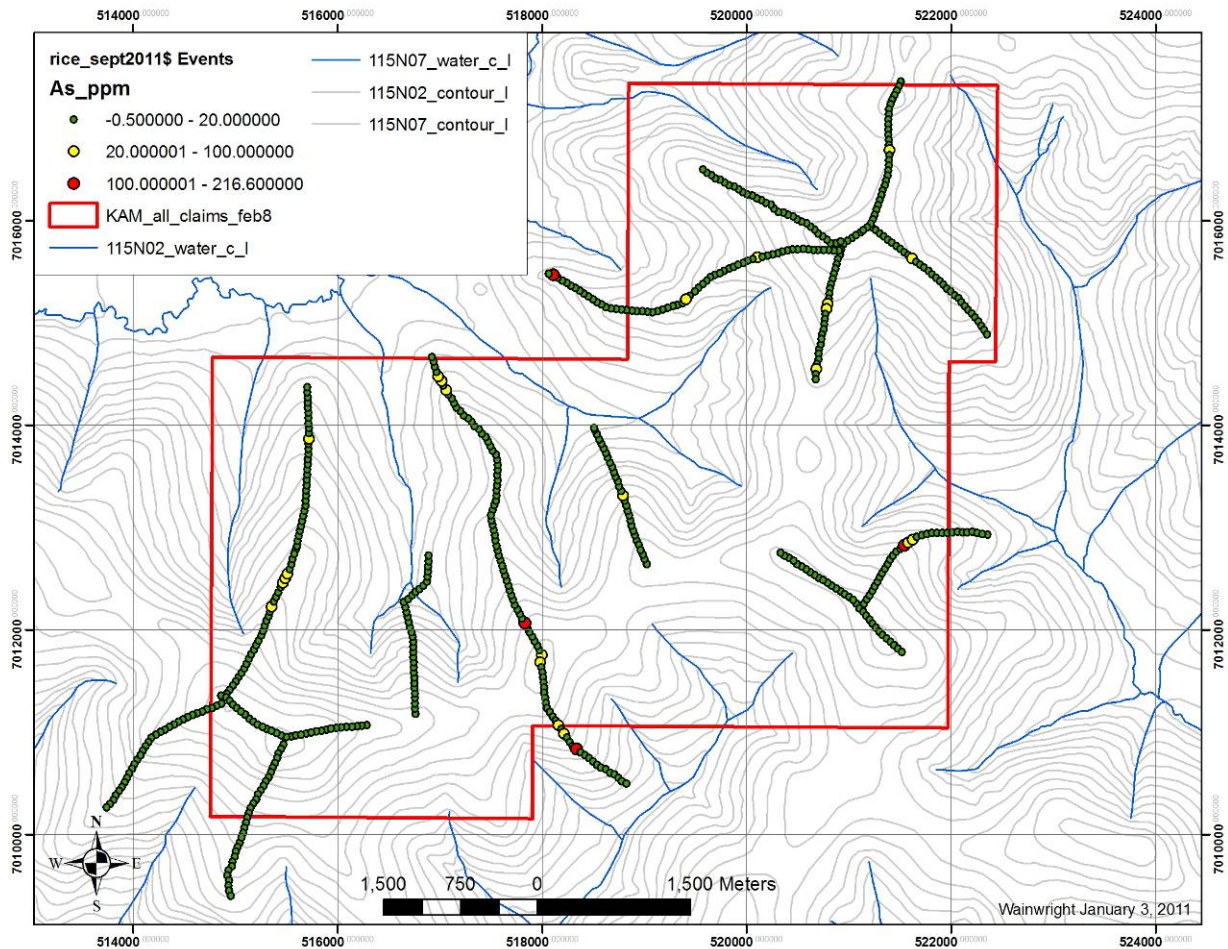


Figure 9 Arsenic results from September 2011 reconnaissance soil samples from the RICE property. Coordinate system is UTM NAD83, zone 7.

9.0 DISCUSSION AND RECOMMENDATIONS

The September 2011 reconnaissance soil sampling program did not yield any anomalies of interest and no further work is recommended on the RICE claims at this time.

10.0 STATEMENT OF EXPENDITURES

The total expenditures for the September 2011 program at RICE were \$44,317.04 (summarized in Table 1).

Table 1 Cost summary for the September 2011 work at RICE.

ITEM	contractor	cost	PO	notes
<i>Geologist costs (compilation/report writing)</i>				
Alan Wainwright PhD PGeo (staff)	Kaminak	500	N/A	total of 1 day of data compilation and report writing @ \$500 per day
<i>Helicopter during soil program</i>				
September 5 2011	Transnorth	7638.89	52586	3.7 hours helicopter time attributed to RICE
September 6 2011	Transnorth	5574.32	52588	2.7 hours helicopter time attributed to RICE
<i>Soil sampling</i>				
Soil sampling	Groundtruth Exploration	18,508.67	KAM 2011-06	595 samples collected
Analytical	ACME	12,095.16	VANI099644; VANI098459; VANI098738	595 analyses
TOTAL		\$44,317.04		

11.0 REFERENCES CITED

- Gordey, S.P. and Makepeace, A.J., 1999, Yukon bedrock geology in Yukon digital geology, S.P. Gordey and A.J. Makepeace (comp.), Geological Survey of Canada Open File D3826 and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1999-1(D).
- Heon, D. (compiler), 2003, Yukon Regional Geochemical Database 2003 - Stream sediment analyses, Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada.

12.0 STATEMENT OF QUALIFICATIONS

I, Alan John Wainwright, hereby certify that:

1. I am a mineral exploration geologist with offices at Suite 1020 – 800 West Pender Street, Vancouver BC V6C 2V6.
2. I am a graduate of McGill University (B.Sc., 2000), University of Toronto (M.Sc., 2003) and The University of British Columbia (Ph.D., 2008), all in geology. I have been engaged in mineral exploration since 1999.
3. I am a Professional Geoscientist of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, Registration #33841.
4. I have had direct involvement with the exploration program conducted on the area discussed in this report. I am familiar with mineral deposit models and have experience conducting evaluations of mineral properties. I visited the RICE claims in June 2010.

Respectfully submitted,



Alan J. Wainwright, Ph.D., P.Geo.
District Geologist
Kaminak Gold Corp.

13.0 APPENDIX 1 – RICE Claims

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
1	YD48601	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
2	YD48602	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
3	YD48603	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
4	YD48604	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
5	YD48605	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
6	YD48606	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
7	YD48607	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
8	YD48608	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
9	YD48609	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
10	YD48610	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
11	YD48611	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
12	YD48612	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
13	YD48613	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
14	YD48614	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
15	YD48615	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
16	YD48616	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
17	YD48617	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
18	YD48618	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
19	YD48619	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
20	YD48620	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
21	YD48621	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
22	YD48622	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
23	YD48623	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
24	YD48624	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
25	YD48625	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
26	YD48626	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
27	YD48627	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
28	YD48628	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
29	YD48629	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
30	YD48630	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
31	YD48631	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
32	YD48632	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
33	YD48633	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
34	YD48634	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
35	YD48635	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
36	YD48636	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
37	YD48637	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
38	YD48638	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
39	YD48639	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
40	YD48640	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
41	YD48641	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
42	YD48642	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
43	YD48643	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
44	YD48644	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
45	YD48645	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
46	YD48646	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
47	YD48647	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
48	YD48648	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
49	YD48649	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
50	YD48650	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
51	YD48651	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
52	YD48652	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
53	YD48653	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
54	YD48654	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
55	YD48655	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
56	YD48656	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
57	YD48657	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
58	YD48658	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
59	YD48659	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
60	YD48660	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
61	YD48661	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
62	YD48662	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
63	YD48663	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
64	YD48664	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
65	YD48665	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
66	YD48666	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
67	YD48667	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
68	YD48668	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
69	YD48669	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
70	YD48670	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
71	YD48671	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
72	YD48672	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
73	YD48673	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
74	YD48674	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
75	YD48675	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
76	YD48676	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
77	YD48677	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
78	YD48678	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
79	YD48679	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
80	YD48680	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
81	YD48681	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
82	YD48682	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
83	YD48683	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
84	YD48684	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
85	YD48685	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
86	YD48686	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
87	YD48687	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
88	YD48688	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
89	YD48689	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
90	YD48690	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
91	YD48691	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
92	YD48692	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
93	YD48693	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
94	YD48694	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
95	YD48695	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
96	YD48696	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
97	YD48697	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
98	YD48698	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
99	YD48699	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
100	YD48700	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
101	YD48701	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
102	YD48702	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
103	YD48703	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
104	YD48704	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
105	YD48705	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
106	YD48706	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/08	Dawson
107	YD48707	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
108	YD48708	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
109	YD48709	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
110	YD48710	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
111	YD48711	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
112	YD48712	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
113	YD48713	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
114	YD48714	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
115	YD48715	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
116	YD48716	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
117	YD48717	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
118	YD48718	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
119	YD48719	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
120	YD48720	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
121	YD48721	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
122	YD48722	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
123	YD48723	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
124	YD48724	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
125	YD48725	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
126	YD48726	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
127	YD48727	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
128	YD48728	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
129	YD48729	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
130	YD48730	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
131	YD48731	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
132	YD48732	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
133	YD48733	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
134	YD48734	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
135	YD48735	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
136	YD48736	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
137	YD48737	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
138	YD48738	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
139	YD48739	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
140	YD48740	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
141	YD48741	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
142	YD48742	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
143	YD48743	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
144	YD48744	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
145	YD48745	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
146	YD48746	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
147	YD48747	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
148	YD48748	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
149	YD48749	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
150	YD48750	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
151	YD48751	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
152	YD48752	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
153	YD48753	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
154	YD48754	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
155	YD48755	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
156	YD48756	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
157	YD48757	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
158	YD48758	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
159	YD48759	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
160	YD48760	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
161	YD48761	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
162	YD48762	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
163	YD48763	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
164	YD48764	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
165	YD48765	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
166	YD48766	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
167	YD48767	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
168	YD48768	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
169	YD48769	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
170	YD48770	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
171	YD48771	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson

ClaimNbr	Grantnumber	ClaimExpiryDate	ClaimOwner	Status	RecordedDate	StakingDate	district
172	YD48772	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
173	YD48773	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
174	YD48774	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
175	YD48775	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
176	YD48776	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
177	YD48777	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
178	YD48778	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
179	YD48779	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
180	YD48780	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
181	YD48781	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
182	YD48782	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
183	YD48783	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
184	YD48784	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
185	YD48785	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
186	YD48786	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
187	YD48787	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
188	YD48788	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
189	YD48789	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson
190	YD48790	2011/06/24	Kaminak Gold Corp. - 100%	Active	2010/06/24	2010/06/09	Dawson

14.0 APPENDIX 2 – Reconnaissance soil sample locations and analytical results for select elements. All results in ppm except Au (ppb). Coordinate system is UTM NAD83, zone 7.

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1008069	515589	7012787	4.2	-0.1	1.3	95.8	0.4	20.5	91
1008070	515589	7012787	3.9	-0.1	1.5	87.5	0.5	20.6	88
1088595	515466	7010880	1	0.1	5.1	15	1	12.6	32
1088596	515443	7010835	3.7	-0.1	5.6	31.4	0.5	9.7	45
1088597	515420	7010791	8.3	-0.1	9.2	31.9	0.8	11.3	58
1088598	515404	7010743	2.8	-0.1	6.7	61.5	0.8	8.2	47
1088599	515385	7010697	1.3	0.2	7.3	22.6	1.7	8.2	49
1088600	515364	7010652	2.1	0.1	9.5	49.6	1.3	11.1	65
1089601	517514	7013170	3.2	0.4	3.6	52.7	1.3	50.8	59
1089602	517533	7013217	1.2	-0.1	5.3	19.7	1	35.3	46
1089603	517549	7013263	1	-0.1	4.5	18	1.4	36.7	56
1089607	517591	7012676	0.9	-0.1	6.1	40.2	0.9	17.6	55
1089608	517574	7012724	3.8	-0.1	4.6	51.3	0.5	6	53
1089609	517563	7012773	6.2	-0.1	4.1	35.9	0.7	3.7	53
1089610	517552	7012822	3.4	-0.1	7.7	47.4	1	8.9	53
1089611	517544	7012873	1.1	-0.1	19.3	36.3	3	39.5	58
1089612	517535	7012923	2.3	-0.1	7.3	21.5	1.3	20.5	49
1089613	517525	7012973	0.8	-0.1	6.8	21.9	1.1	18.4	41
1089614	517514	7013023	1.3	-0.1	8.6	25.4	1.8	23.8	47
1089615	517505	7013072	-0.5	-0.1	4	16.7	0.9	28.9	41
1089616	517498	7013122	0.6	-0.1	6.1	18.6	1.1	29.2	43
1089617	517999	7011755	2.4	0.3	28.9	56.4	3.9	7.6	90
1089618	517975	7011800	0.8	0.1	1.4	41.2	0.6	18.5	53
1089619	517951	7011843	2.1	0.2	3.7	44.2	0.6	32.8	147
1089620	517926	7011888	3	0.3	4.4	47.3	2.2	138.2	187
1089621	517902	7011933	1	-0.1	7	38.8	1.1	61	102

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1089622	517877	7011977	2.2	0.3	9.7	70.5	2.7	167.8	222
1089623	517853	7012021	-0.5	-0.1	3.6	29.4	0.6	34	79
1089624	517829	7012065	9.7	0.6	216.6	124.6	34.9	177.4	211
1089625	517804	7012110	2.1	-0.1	15.5	49.8	1.7	39.7	62
1089626	517781	7012156	2.5	-0.1	15.1	41.6	1.1	21.6	62
1089627	517756	7012199	6.1	0.3	4.6	65	1.7	76.7	75
1089628	517732	7012243	2.5	0.2	8.4	68.5	1.3	64.2	113
1089629	517716	7012291	2.8	-0.1	13.2	82.7	1.5	14.6	97
1089630	517699	7012338	2	-0.1	6.7	43.5	1.5	10.3	62
1089631	517683	7012386	1.2	-0.1	3.3	17.5	1	16.8	44
1089632	517669	7012434	3.6	0.1	11.7	46	2.6	17.6	58
1089633	517653	7012482	3.3	-0.1	5.5	36.3	1.8	19.9	52
1089634	517637	7012531	4.4	-0.1	5.3	41.8	1	22	62
1089635	517621	7012579	1	-0.1	1.8	24.2	0.5	40.6	57
1089636	517606	7012627	1	-0.1	2.9	23.4	0.3	5.3	37
1163151	521074	7012252	-0.5	-0.1	4	28.9	0.6	4.8	43
1163152	521102	7012209	2.8	0.1	4.1	40.6	0.7	5	44
1163153	521139	7012177	1.4	-0.1	5.9	48.2	0.6	6.3	49
1163154	521168	7012135	2.9	-0.1	5.5	21.3	1	7.1	31
1163155	520917	7012375	-0.5	-0.1	3.7	55.2	0.4	1.6	61
1163156	520874	7012402	2.5	-0.1	6.9	43.5	0.8	8	48
1163251	514038	7010731	0.6	-0.1	3.1	26	0.5	7.3	46
1163252	514011	7010684	3.3	-0.1	8	52.8	0.5	7.7	56
1163253	513987	7010640	2.8	0.1	7	55.7	0.5	8.7	48
1163254	513961	7010596	-0.5	-0.1	6.4	24.9	0.9	9.6	47
1163255	513938	7010552	1.5	-0.1	6.3	19.4	0.6	14	41
1163256	513914	7010506	1.3	0.1	5.1	15.3	1.2	11.9	41
1163257	513886	7010465	0.9	0.1	2.9	12	0.5	10	25
1163258	513858	7010422	0.7	0.1	5.4	16.1	1.2	15.7	43

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1163259	513825	7010381	2.5	0.2	5.4	32.8	0.7	9	48
1163260	513802	7010336	1.9	-0.1	4	24.1	0.8	8.3	48
1163261	513768	7010298	0.9	-0.1	8.9	30	0.9	8	44
1163262	513735	7010261	-0.5	0.2	4.4	16.3	0.9	12.8	45
1176701	520705	7012511	-0.5	-0.1	1.8	63.2	0.3	1.7	48
1176702	520662	7012536	2.9	-0.1	6.2	27.1	0.7	5.5	34
1176703	520620	7012565	2.7	-0.1	4.9	67.3	1.1	4.4	49
1176704	520579	7012594	2.2	-0.1	5.8	38.9	0.6	6	48
1176705	520413	7012701	-0.5	-0.1	2.6	33.9	0.5	3.8	54
1176706	520372	7012728	1.6	-0.1	3.7	40.9	0.3	4.5	38
1176707	520329	7012754	-0.5	-0.1	5.4	54.3	0.8	6.3	36
1176708	520832	7012429	3.9	-0.1	8	33.2	0.9	6.3	37
1176709	520790	7012458	1.7	-0.1	3.4	43	0.4	4.1	37
1176710	520748	7012485	-0.5	-0.1	4.8	79	0.7	4.3	40
1176711	520958	7012346	1.6	-0.1	3.4	45.2	0.5	3.6	35
1176712	520537	7012620	1.1	-0.1	7.1	43.6	0.7	5.6	43
1176713	520492	7012642	1.3	-0.1	6.2	39.9	0.8	6.1	32
1176714	520457	7012678	1.2	-0.1	2	41.5	0.2	1.6	67
1176715	521200	7012097	2	-0.1	5.8	23.6	0.8	5.9	40
1176716	521231	7012058	1	-0.1	4.1	37.1	0.5	4.2	46
1176717	521264	7012022	1.1	-0.1	5.7	29.6	0.7	5.4	50
1176718	521294	7011983	0.6	-0.1	4.4	37.6	0.9	4.6	79
1176719	521332	7011949	-0.5	-0.1	5.1	34.7	0.5	3.7	60
1176720	521370	7011916	1.8	-0.1	8.2	57.9	0.8	7.3	47
1176721	521408	7011885	0.9	-0.1	1.9	22.7	0.6	6.1	20
1176722	521408	7011885	-0.5	-0.1	1.7	20.7	0.5	5.6	19
1176723	521444	7011847	-0.5	-0.1	4.6	35.3	0.8	5.7	36
1176724	521440	7011847	0.7	-0.1	4.8	36.4	0.9	6.3	37
1176725	521478	7011814	-0.5	-0.1	7.5	49.1	0.6	4.5	45

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1176726	521517	7011783	0.7	-0.1	2.1	36.5	0.6	3.1	29
1176751	518925	7012876	3.1	-0.1	4.3	30.9	0.7	50.4	80
1176752	518905	7012924	2.5	0.3	4.2	56.8	0.8	75.3	126
1176753	518888	7012971	-0.5	0.1	2.9	52.6	0.8	14.8	45
1176754	518874	7013019	6.7	0.9	2.5	363	1.3	242.1	249
1176755	518861	7013068	1	-0.1	3.8	22	0.9	5.4	39
1176756	518848	7013117	-0.5	-0.1	5	15	0.9	7.3	35
1176757	518835	7013165	4.5	-0.1	3.8	21.6	0.6	6.7	37
1176758	518822	7013214	1.7	-0.1	4.2	46.3	0.5	6.2	55
1176759	518807	7013262	2.3	0.3	3.7	82	0.5	9.5	35
1176760	518792	7013311	1.9	0.1	22.1	37.7	1.5	10.5	68
1176761	518773	7013357	-0.5	-0.1	10.8	44.5	1.2	8.9	66
1176762	518753	7013403	1.8	-0.1	3.6	35.2	0.7	5.2	43
1176763	518737	7013450	0.5	-0.1	3.6	35.4	0.8	5.2	59
1176764	518719	7013498	1	-0.1	1.5	20.9	0.4	4	28
1176765	518701	7013543	0.9	-0.1	2.9	48.1	0.6	5.1	54
1176766	518682	7013591	1.8	-0.1	2.1	27.1	0.5	5.5	52
1176767	518664	7013637	1.6	0.1	2.7	39.2	0.4	4.9	55
1176768	518642	7013683	3.5	-0.1	3.6	43.9	0.5	8.6	54
1176769	518621	7013729	2.8	0.1	10.3	35.9	1	9.3	73
1176770	518621	7013729	0.9	0.1	8.2	35.1	0.9	9.8	63
1176771	518602	7013775	1.6	-0.1	4.6	37.4	0.5	8.2	63
1176772	518579	7013820	3.6	-0.1	3.1	43.3	0.4	7.4	63
1176773	518579	7013820	0.9	-0.1	3.4	40.4	0.4	7.5	60
1176774	518557	7013865	2	-0.1	3.5	35.8	0.5	6.5	58
1176775	518535	7013910	0.6	0.1	3.5	36.4	0.7	6.2	59
1176776	518514	7013957	1.9	-0.1	3.5	37.9	0.5	7.1	66
1176777	518507	7013973	2.7	-0.1	4.9	25.4	0.2	7.4	49
1176781	515038	7009922	1.9	-0.1	6.4	46.6	0.5	7.5	48

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1176782	515017	7009877	1.4	-0.1	8.3	25.9	0.8	8.6	47
1176783	515002	7009829	-0.5	-0.1	6.8	34.5	0.6	9.3	47
1176784	514988	7009780	0.9	0.1	8.4	38	1.1	9.3	48
1176785	514971	7009733	-0.5	0.1	8.9	38.1	1	7.9	63
1176786	514961	7009684	2.1	-0.1	9.3	38	0.7	8.6	69
1176787	514931	7009645	-0.5	-0.1	7.9	28.4	0.8	8.8	59
1176788	514921	7009596	1.8	-0.1	4.4	23	0.7	13.8	57
1176789	514933	7009547	-0.5	0.1	6.4	14.4	1	20.6	69
1176790	514930	7009497	1.7	-0.1	6.6	26.8	0.8	14	47
1176791	514936	7009449	-0.5	-0.1	5.3	19.3	0.6	11.4	41
1176792	514950	7009400	7	-0.1	8.6	20.1	0.7	17.9	59
1176801	517554	7013311	5.2	-0.1	6.4	18.2	1.1	15	41
1176802	517555	7013361	3.6	-0.1	5.2	16.9	0.5	13.9	31
1176803	517556	7013412	1.5	-0.1	2.1	3	0.5	5.2	17
1176804	517562	7013461	2.7	-0.1	5.9	37.4	0.7	14.8	65
1176805	517561	7013511	-0.5	-0.1	2.6	9.4	0.5	10.2	32
1176806	517562	7013561	-0.5	-0.1	1.4	38	0.3	6.6	33
1176807	517563	7013611	2.2	-0.1	2.7	59.4	0.7	35.9	240
1176808	517559	7013662	2.4	0.2	4	90.9	1.2	103.6	117
1176809	517545	7013711	3.7	0.2	5.1	153.4	6	96.2	277
1176810	517516	7013752	3.2	0.1	9	42.4	1.1	9.3	51
1176811	517492	7013797	1.9	-0.1	2.6	64.4	0.4	2	68
1176812	517468	7013841	-0.5	-0.1	4.2	30.8	0.5	4.5	39
1176813	517448	7013887	-0.5	-0.1	2.9	26	0.4	2.5	86
1176814	517409	7013920	1.8	-0.1	3.3	54.6	0.3	2	56
1176815	517379	7013961	3.7	-0.1	4.7	47.4	0.5	2.7	76
1176816	517339	7013992	1.5	-0.1	3.1	49.8	0.6	2.5	74
1176817	517307	7014032	1.5	-0.1	4.6	21.1	1.2	4.8	83
1176818	517274	7014069	1.3	-0.1	3.6	20.2	1.1	3.3	103

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1176819	517231	7014098	2.4	-0.1	5	37.5	1	5.3	50
1176820	517198	7014137	-0.5	-0.1	3.7	28.2	0.5	3.7	84
1176821	517161	7014171	0.9	-0.1	3	45	0.4	2.6	54
1176822	517137	7014215	-0.5	-0.1	1.7	48.9	0.3	2.2	72
1176823	517115	7014261	1	-0.1	1.9	54.3	0.2	9.6	43
1176824	517083	7014301	2.5	-0.1	8.4	45.6	0.8	22.5	67
1176825	517058	7014346	2.6	-0.1	21	46.5	1.5	48.7	124
1176826	517032	7014388	1	0.1	4.9	41.7	0.9	19.3	86
1176827	517013	7014435	1.8	0.2	65.2	56.9	7.3	22.1	115
1176828	516983	7014478	1.4	0.2	44.2	59.5	3.8	41.4	93
1176829	516967	7014525	2.6	0.1	8.4	59.3	0.6	12.3	58
1176830	516950	7014573	1.3	0.1	7.5	48.6	0.7	14.8	56
1176831	516936	7014622	7.5	0.1	6.8	44.1	0.8	8.8	55
1176832	516918	7014668	2.7	0.1	6.3	47	0.5	10.3	58
1177881	514863	7011278	1.4	-0.1	7.5	20	0.9	27.4	49
1177882	514816	7011256	5.1	-0.1	8.5	40.5	0.5	8.6	56
1177883	514771	7011234	3.3	-0.1	6.6	29.2	0.7	10.5	53
1177884	514721	7011222	2.7	0.2	8.4	28.3	1.3	13.8	53
1177885	514673	7011202	1.8	-0.1	5.2	13.1	0.9	9.9	31
1177886	514624	7011185	5.7	-0.1	4.7	40.9	0.4	8	47
1177887	514578	7011166	2.1	-0.1	5.1	48.4	0.4	7.9	45
1177888	514531	7011146	2.9	-0.1	4.8	51.1	0.4	7	49
1177889	514484	7011123	4.3	-0.1	6.5	39.3	0.6	8	51
1177890	514440	7011098	2.8	-0.1	7.8	24.8	1.2	8.3	50
1177891	514397	7011073	1.1	-0.1	6.6	38.6	0.6	40.8	55
1177892	514351	7011052	2.3	-0.1	5.4	25.8	0.4	13.6	45
1177893	514310	7011022	5.2	0.1	5.2	18.1	0.8	16.5	31
1177894	514264	7011000	2.5	0.1	4.8	26.6	0.7	12.2	34
1177895	514219	7010975	1	0.1	6.7	20.3	1.3	9.6	47

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1177896	514178	7010943	1.6	-0.1	6.2	23.2	0.7	9.9	46
1177897	514149	7010902	2.6	-0.1	6.5	22.7	0.9	10.4	46
1177898	514120	7010860	0.9	-0.1	6.7	22.5	0.8	10.7	44
1177899	514092	7010817	5.8	-0.1	6.2	17.9	0.9	12.3	44
1177900	514068	7010771	0.8	0.1	4.4	34.7	0.7	10.4	46
1182185	515346	7010605	2.8	-0.1	8.3	43.7	0.8	10.1	55
1182186	515325	7010559	1.6	0.1	5	23.9	0.8	8.1	55
1182187	515297	7010517	2.5	-0.1	6.6	41.2	0.7	9.1	54
1182188	515272	7010473	0.6	0.1	6	59	0.6	8.8	48
1182189	515246	7010430	1.8	-0.1	5.7	44.4	0.5	8.8	51
1182190	515218	7010388	2.2	0.1	6.9	71.2	0.6	8.6	58
1182191	515203	7010340	1.1	0.1	6.8	42.7	0.8	8.7	51
1182192	515203	7010340	1.5	0.1	6.8	43	0.7	7.9	52
1182193	515171	7010301	1.4	-0.1	8.8	32	0.7	9	51
1182194	515145	7010258	-0.5	-0.1	9.6	20.9	1.1	10.5	54
1182195	515131	7010209	-0.5	-0.1	4.2	20.5	0.7	13.7	53
1182196	515114	7010162	-0.5	-0.1	6.1	22.3	0.8	13.2	45
1182197	515099	7010114	-0.5	-0.1	3.8	14.2	0.8	7.7	32
1182198	515086	7010065	1.6	-0.1	8.5	23	0.8	10.6	50
1182199	515074	7010016	1.3	0.1	7.3	25.5	0.9	11.1	49
1182200	515059	7009967	0.8	-0.1	6.5	32.3	0.8	9.9	51
1182482	519020	7012645	-0.5	-0.1	5	15.1	0.9	15.3	29
1182483	519001	7012690	-0.5	-0.1	3.6	17.8	0.7	8.3	65
1182484	518982	7012737	2.5	-0.1	8	40.6	0.9	13.2	50
1182485	518944	7012831	0.5	-0.1	6.6	41.2	1	22.3	53
1182486	518961	7012783	-0.5	-0.1	2.3	120.5	0.3	7.3	69
1190099	521002	7012321	1	0.1	4	34.9	0.6	3.7	28
1190100	521042	7012291	1.6	0.1	5.7	28	0.9	7.1	42
1201301	515544	7010957	1.5	-0.1	4.8	11.1	1.1	10.7	32

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1201302	515494	7010949	1.5	-0.1	8.4	26.4	1	17.9	46
1201306	515445	7010968	2.5	-0.1	8.2	20.3	0.8	10.1	40
1201307	515399	7010990	1	-0.1	1	8.2	0.6	5	14
1201308	515307	7011030	1.3	-0.1	7.2	17.1	0.8	10.5	40
1201309	515260	7011049	2.1	0.2	4.5	29.3	0.7	11.7	36
1201310	515690	7010986	1.7	-0.1	3	12.5	0.6	19.5	18
1201311	515353	7011010	12.1	-0.1	4.2	14.3	0.7	10.1	30
1201316	515098	7011165	2.5	-0.1	7.6	26.6	0.8	11.3	43
1201317	515134	7011131	9.3	0.2	5.5	23	1.2	10.2	32
1201318	515173	7011099	0.7	-0.1	3	10.2	0.5	4.5	22
1201319	515215	7011071	21.9	-0.1	5.4	19.7	0.6	9.7	45
1201320	515592	7010966	-0.5	-0.1	2.1	8	0.5	6.3	16
1201321	515642	7010975	1	-0.1	0.5	6.2	0.3	2.5	9
1201322	515887	7011024	2.2	0.1	8.5	23.9	1.1	15.8	50
1201323	515838	7011013	3.4	0.3	9.1	41.7	1.4	20.9	46
1201324	515789	7011004	3.3	-0.1	4	34.2	0.5	32.8	44
1201325	515739	7010995	5.1	-0.1	4.8	19.7	0.7	21	25
1201326	515260	7011049	1	0.2	4.7	28.9	0.7	10.5	38
1201327	516285	7011065	2.4	0.2	6.6	20	0.9	13.8	35
1201328	516235	7011061	1.2	0.2	3.2	15.6	0.8	14.1	22
1201329	516186	7011057	5.5	-0.1	5.2	25.3	0.4	8.1	44
1201330	516136	7011053	2.7	-0.1	5.1	22.4	0.6	11.1	44
1201331	516086	7011048	2.2	0.3	2.8	18.1	0.6	7.2	20
1201332	516036	7011046	1.7	0.1	6.1	28.8	0.7	10.5	46
1201333	515985	7011041	3.3	-0.1	5.2	33.4	0.5	16.1	46
1201334	515936	7011033	3.6	-0.1	8	28.3	0.7	15.9	51
1201335	515030	7011537	2	-0.1	3.6	23	0.4	8.5	43
1201336	515001	7011494	2.1	-0.1	3.9	25.4	0.5	12.7	51
1201337	514972	7011453	2	-0.1	2.9	30.4	0.3	11.2	51

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1201338	514943	7011413	5.5	-0.1	3.3	36	0.3	13	53
1201339	514914	7011372	3.9	-0.1	4.1	38.5	0.5	20.9	55
1201340	514859	7011356	2.1	-0.1	2.7	28	0.4	14.5	45
1201341	514906	7011341	1	-0.1	1	6.8	0.4	5.1	15
1201342	514942	7011305	1.7	-0.1	3.6	14.8	0.9	12.4	26
1201343	514974	7011268	2	-0.1	1.7	9.1	0.4	5.1	12
1201344	515013	7011236	3.8	-0.1	6	26.5	0.6	10.7	44
1201437	515599	7012821	1	-0.1	2.3	25.1	0.4	21.3	37
1201438	515608	7012870	2.8	0.2	3.8	66.9	0.8	13.9	74
1201439	515620	7012919	2.6	0.1	4.3	56.1	0.7	13.3	78
1201440	515630	7012967	2.7	0.1	4.3	78	1.3	13.1	71
1201441	515640	7013016	0.8	-0.1	2.2	36.7	0.4	7.5	46
1201442	515651	7013064	1.4	-0.1	1.8	47.2	0.3	2.8	45
1201443	515662	7013114	1.2	-0.1	3.4	27.8	0.4	5	42
1201444	515672	7013163	2.6	0.1	3.5	69.5	0.7	16	64
1201445	515684	7013213	4.1	-0.1	4	71.5	0.8	21.8	82
1201446	515686	7013264	-0.5	-0.1	3.1	27.8	0.4	19.6	41
1201447	515689	7013315	1.8	-0.1	9	45.8	1	11.3	50
1201448	515691	7013364	2.9	-0.1	4.7	38.7	0.5	8	44
1201449	515694	7013415	3.8	-0.1	3.1	38.1	0.3	8.3	54
1201450	515696	7013466	2.6	-0.1	4.5	42.3	0.5	20.3	72
1201471	515698	7013516	3.7	0.2	9.7	82.6	1.2	51.6	82
1201472	515702	7013568	4.2	0.1	7.1	56.6	0.9	44.5	79
1201473	515704	7013618	2.4	-0.1	3.7	43.4	0.6	14.7	63
1201474	515706	7013668	3.2	-0.1	8.9	20.3	1.2	118	196
1201475	515709	7013718	1	-0.1	9.7	17.2	1.2	42.3	37
1201476	515711	7013769	3.1	-0.1	3.3	9	0.7	39.4	24
1201477	515714	7013819	4	-0.1	8	28.1	1.1	23.5	39
1201478	515716	7013870	1.2	-0.1	22.7	17.1	1	25.2	32

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1201479	515717	7013922	2.3	-0.1	12.6	39.9	0.8	13.5	45
1201480	515716	7013971	3.7	0.1	11.8	45.6	0.9	16.7	59
1201481	515716	7013971	2.5	0.1	12.2	50.3	0.7	18.1	58
1201482	515713	7014020	13.4	1.2	9.2	51.1	1.2	91.8	91
1201483	515712	7014071	2.4	0.1	5.8	32	2.1	26.3	82
1201484	515710	7014122	3.4	0.1	5.3	26.3	1.3	28.5	55
1201485	515708	7014173	2.7	0.1	9.3	35.6	1.6	30.3	41
1201486	515707	7014224	2.1	0.1	8.7	84.9	1.5	24.9	74
1201487	515705	7014275	2.4	0.2	8.4	136.3	1.6	46.8	91
1201488	515702	7014324	2.8	0.2	2.7	48.9	0.8	64.4	133
1201489	515701	7014374	4.7	0.2	6.6	82.3	1.5	31	65
1201493	515059	7011579	1.6	-0.1	4.1	23.6	0.5	8.2	46
1201494	515084	7011622	6.7	-0.1	3.7	28.6	0.6	11.3	56
1201495	515107	7011669	2	-0.1	3.7	27.1	0.3	10.8	49
1201496	515130	7011714	1.4	-0.1	5.3	22.8	0.7	12.2	61
1201497	515154	7011758	1.8	-0.1	4	17.4	0.4	8.9	55
1201498	515177	7011805	3.1	-0.1	3.7	19.3	0.4	9.6	51
1201499	515202	7011851	2.2	-0.1	4.3	22.4	0.5	8.7	45
1201500	515225	7011896	1.9	-0.1	7.1	24	0.7	10	53
1204002	516761	7011178	1	-0.1	4.2	16.4	0.4	6.6	39
1204003	516757	7011230	1.6	-0.1	5.3	23.5	0.5	7.1	47
1204004	516755	7011280	0.8	-0.1	2.2	15.6	0.2	3.7	19
1204005	516754	7011331	2.3	0.3	7.8	33.5	0.8	8.7	58
1204006	516752	7011380	1.7	0.1	1.3	22.4	0.5	5.1	21
1204007	516750	7011431	1.1	0.1	2.2	67.7	0.3	5.1	48
1204008	516748	7011480	3.5	-0.1	5.3	46.6	0.2	5.4	49
1204009	516748	7011532	1.2	-0.1	10.8	28.9	1.7	6.8	58
1204010	516745	7011581	2.1	-0.1	6	39.7	0.2	6.9	46
1204011	516744	7011631	3.6	-0.1	4.5	34.5	0.2	4.4	34

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1204013	516741	7011681	3.7	-0.1	4.5	34.4	0.3	5.1	43
1204014	516738	7011731	2.4	-0.1	4.4	38.8	0.2	4.7	39
1204015	516737	7011781	2.1	-0.1	9.6	32.7	0.3	6.4	46
1204016	516735	7011830	2.2	0.1	5.4	54.5	0.4	6.2	51
1204017	516735	7011881	2.5	0.1	6.3	38.9	0.3	6	48
1204018	516732	7011933	1.2	-0.1	4.7	30.6	0.8	5.5	48
1204019	516721	7011979	2.1	0.2	10.4	38.7	1.5	7.7	63
1204020	516706	7012028	2	0.1	12.8	46.4	1.6	8.5	65
1204021	516695	7012077	1.7	0.1	7	31.6	1.1	6.9	51
1204023	516681	7012125	2.1	0.1	7	28.6	1	6.6	50
1204024	516670	7012173	2	0.1	9.8	30.6	1.5	7.4	50
1204025	516658	7012222	3	0.2	14.4	33.2	2.2	7	60
1204026	516646	7012270	4	0.2	11.2	27.9	1.5	7.5	61
1204027	516688	7012301	6.4	-0.1	6	28.3	0.6	6	48
1204028	516724	7012337	3.9	-0.1	6	18.9	0.6	5.9	43
1204029	516761	7012369	3.8	-0.1	6.2	20.4	0.9	5.6	60
1204030	516800	7012400	4.7	-0.1	6.6	29.2	0.5	6.8	52
1204031	516839	7012433	2.8	-0.1	6.8	30.3	0.4	5.8	46
1204032	516839	7012433	3.8	-0.1	8.2	32.7	0.6	6.9	54
1204033	516873	7012469	2.8	-0.1	7.3	31.9	0.5	7.1	54
1204034	516877	7012522	5.4	-0.1	6.5	32.5	0.6	6.7	49
1204035	516882	7012572	1.3	-0.1	4.4	18.2	0.7	6.9	44
1204036	516884	7012621	3.5	-0.1	7.6	30.6	0.4	6.7	55
1204037	516887	7012672	1.9	-0.1	5.6	29.9	0.6	6.6	50
1204038	516888	7012723	4	-0.1	5.9	25.7	0.4	6.2	48
1204039	516888	7012723	1.9	-0.1	6.8	32	0.5	7	53
1204041	515249	7011941	2.8	0.2	10.7	37.8	1.6	9.4	68
1204042	515268	7011988	3.1	-0.1	15.1	27.3	0.9	8.7	46
1204043	515286	7012036	2.1	-0.1	7.7	25.8	1.2	15.9	48

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1204044	515302	7012085	1.7	-0.1	10.2	20.6	1.9	9.1	40
1204045	515323	7012132	2.1	-0.1	6	22.1	1	9.3	43
1204046	515337	7012179	3	-0.1	8.6	21.9	1.2	17.6	47
1204047	515354	7012227	3.4	-0.1	37.1	69.7	4.2	9.7	67
1204048	515372	7012275	2.8	-0.1	5.5	46.6	0.3	6.3	51
1204049	515088	7011170	1.3	-0.1	7	15.9	1.1	13	36
1204050	515051	7011203	2.1	-0.1	5.8	12.9	1	10.9	27
1204051	517981	7011683	7.2	0.2	41.1	58.4	6.1	10.5	82
1204052	517992	7011633	6.5	-0.1	8.8	78.2	0.8	7	59
1204053	518002	7011584	5.3	-0.1	10.4	69.8	0.9	6.2	50
1204054	518007	7011534	1	-0.1	4.3	25.6	0.7	6.4	45
1204055	518012	7011483	1.4	-0.1	5.5	22.6	0.7	5.9	38
1204056	518019	7011433	1.9	-0.1	4.5	15.5	1.1	7.2	32
1204057	518020	7011382	3.2	-0.1	6.8	28.9	0.9	6	38
1204058	518028	7011333	1.6	-0.1	4.6	39.4	0.5	4.5	37
1204059	518033	7011282	3.2	-0.1	6.9	26.9	1.1	7.5	36
1204060	518045	7011235	3	-0.1	5	23.1	1	7.2	40
1204061	518072	7011193	1.1	-0.1	4.4	14.9	1.2	6.8	46
1204062	518103	7011153	1.4	-0.1	3	26.9	0.7	4.2	43
1204063	518127	7011109	3.6	0.2	8.6	52	2.6	7.3	65
1204064	518157	7011068	4	0.3	20.2	61.1	5.4	9.7	94
1204065	518184	7011027	2.9	0.2	8.3	25.1	1.3	8.8	46
1204066	518213	7010986	2	-0.1	45.8	56.5	2	6.2	32
1204067	518241	7010945	4.5	0.2	13.6	53.1	1.1	6.6	28
1204068	518268	7010903	1	-0.1	9.3	40.3	0.7	5.2	69
1204069	518295	7010861	1.1	-0.1	7.6	22.1	1	6.6	42
1204070	518336	7010833	4.7	-0.1	105.6	62.3	1.2	5.3	92
1204071	518374	7010800	1.1	-0.1	11.2	34.3	0.8	6.4	53
1204073	518416	7010772	0.9	-0.1	10.2	41.8	1.5	8.2	50

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1204074	518458	7010745	0.5	-0.1	6.4	26.5	1	6.7	52
1204075	518495	7010711	1.4	-0.1	8.2	24.6	1	7.1	47
1204076	518533	7010679	1.7	-0.1	8.4	32.4	0.7	6.4	36
1204077	518575	7010654	2.6	0.1	13	50.7	3.8	10.8	64
1204078	518621	7010635	3.5	0.1	12.1	41.6	1	6.8	50
1204079	518660	7010603	5.9	0.1	11.6	48.6	0.9	6.5	55
1204080	518705	7010583	5.4	0.1	8.6	35.6	0.8	6.6	47
1204081	518745	7010553	4.3	0.1	9.9	44.6	0.8	7.1	49
1204082	518781	7010518	6.6	0.2	8.1	35.4	1	6.5	50
1204083	518825	7010495	2.1	0.2	7.2	38.9	0.8	6.5	50
1204087	515394	7012322	1.3	-0.1	3.7	31.2	0.6	5.7	61
1204088	515417	7012366	3	0.2	11.8	42.7	0.8	5.9	48
1204089	515439	7012413	1.8	-0.1	6.5	29	0.9	7.6	44
1204090	515462	7012458	6.1	0.8	23.1	66.4	4.5	9.9	120
1204091	515483	7012505	3.4	0.2	45.3	54	1.4	10.5	71
1204092	515507	7012549	2.7	0.2	22.6	46.8	2.3	10	64
1204093	515528	7012594	4.8	0.1	10.1	53.1	1.1	6	63
1204094	515543	7012643	0.9	-0.1	4.9	20.1	1	7	39
1204095	515559	7012691	2	-0.1	3.7	21.6	2.4	9.3	32
1204096	515575	7012740	2.5	-0.1	3.1	23.7	1	11.3	50
1091733	520709	7014746	1.1	-0.1	6.8	29.1	0.4	5.3	43
1091734	520703	7014697	1.8	-0.1	19.6	16.4	1	22.3	32
1091735	520703	7014647	5.2	-0.1	4.1	86	0.3	18.6	71
1091736	520685	7014598	2	0.1	4.1	17.2	0.8	24.8	27
1091737	520682	7014549	9	0.6	76.7	49.8	2.1	9.9	84
1091738	520725	7014793	3.9	-0.1	3.3	31.8	0.5	26	29
1091739	520730	7014843	4.5	0.3	5.5	77.7	0.7	10	59
1163130	522355	7012930	2.6	-0.1	5.5	45.9	0.4	5.9	54
1165651	521029	7015829	1.2	-0.1	8.2	23.1	0.8	7.3	42

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1165652	520985	7015804	2.2	-0.1	5.2	12	0.3	4.5	24
1165653	520949	7015768	2.7	-0.1	7.2	23.5	0.6	7	47
1165654	520927	7015722	4	-0.1	10.6	36.1	0.8	8	51
1165655	520914	7015673	4.6	-0.1	7.8	29	0.8	8.1	48
1165656	520894	7015628	1.7	-0.1	6	21.7	0.4	5.7	37
1165657	520881	7015578	1.9	-0.1	7.2	20.8	0.8	6.8	44
1165658	520869	7015529	1.5	-0.1	6.5	57.3	0.6	5.4	49
1165659	520854	7015481	2	0.1	7.7	35.4	0.9	9.1	46
1165660	520840	7015433	1	-0.1	7.2	22.3	0.8	21.5	36
1165661	520827	7015384	1.3	-0.1	15.1	19.5	0.4	14.8	45
1165662	520816	7015335	1.7	0.1	9.7	22.5	0.9	13.7	47
1165663	520808	7015285	-0.5	-0.1	9.9	10	0.4	42.5	15
1165664	520803	7015236	1.1	-0.1	7.8	16.8	0.7	20.1	11
1165665	520793	7015186	4.3	0.1	31.1	12.1	0.8	46.9	39
1165666	520783	7015136	0.9	-0.1	31	32.5	1.2	39	32
1165667	520771	7015088	4	0.2	10.3	112.2	0.5	53.8	72
1165668	520765	7015039	6.9	0.8	15.2	52.8	1.7	775.8	162
1165669	520758	7014989	0.6	-0.1	4.2	18.5	0.6	26.9	56
1165670	520752	7014940	0.5	-0.1	3.2	10.7	0.6	34.1	15
1165671	520738	7014891	1.3	0.1	3.1	61.2	1.3	134.9	104
1165672	520730	7014843	6.3	0.3	5	72.6	0.7	8.8	61
1165673	520674	7014499	4.2	0.1	8.9	49.9	1.2	10.6	65
1165674	520673	7014449	2.6	0.3	8.6	65.5	2.8	39.1	103
1176651	521223	7015937	1.2	-0.1	8.2	13.8	1.2	11.9	35
1176652	521263	7015907	-0.5	-0.1	7.6	23.9	0.7	7.2	45
1176653	521302	7015877	1.1	-0.1	7.7	24	0.7	6.7	44
1176654	521341	7015847	1.7	-0.1	9.6	26.1	0.8	7.6	46
1176655	521381	7015816	1.5	-0.1	8.2	17.6	0.9	8.5	32
1176656	521420	7015785	1.2	-0.1	8.5	21.3	0.9	7.9	46

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1176657	521460	7015756	0.7	-0.1	4.2	17.9	0.4	28	36
1176658	521499	7015725	-0.5	-0.1	6.8	19.2	1	9.2	45
1176659	521539	7015693	1.1	-0.1	7.5	22.3	0.8	7.6	41
1176660	521579	7015664	1.5	-0.1	7.9	24.5	0.7	8.9	50
1176661	521617	7015632	1	-0.1	21.7	26.8	0.8	7.2	49
1176662	521654	7015598	0.7	-0.1	10	26.4	1.1	9.2	43
1176663	521696	7015570	1.3	-0.1	13.6	30.1	0.7	7.9	46
1176664	521736	7015540	2	-0.1	19.1	29.7	1	8.5	49
1176665	521776	7015509	3.1	-0.1	11.5	33.9	0.8	9	48
1176666	521814	7015478	1.5	-0.1	7.9	35.5	0.6	7.9	49
1176667	521852	7015444	2.6	-0.1	6.3	40.4	0.6	8	58
1176668	521889	7015410	1.2	-0.1	5.8	36.2	0.6	6.2	37
1176669	521924	7015375	1.9	-0.1	8	34.8	0.8	8.9	49
1176670	521957	7015339	0.6	-0.1	5.4	40.3	0.9	6.4	46
1176671	521996	7015308	1.3	-0.1	6.4	48.5	0.7	5.4	61
1176672	522032	7015272	0.9	-0.1	4.5	68.4	0.6	4	63
1176673	522070	7015241	2.7	-0.1	8.9	49.1	0.9	6.8	53
1176674	522103	7015203	4.6	-0.1	7	30	0.6	6.1	45
1176675	522134	7015164	1.9	-0.1	6.8	28.1	0.6	7.2	47
1176676	522166	7015127	2	-0.1	7.4	27.9	0.6	11	43
1176677	522201	7015091	-0.5	-0.1	4.4	19.7	0.3	14.6	35
1176678	522233	7015054	-0.5	-0.1	5	12.1	0.5	16.3	30
1176679	522233	7015053	-0.5	-0.1	5	12.8	0.5	16.6	31
1176680	522264	7015014	3	-0.1	4.4	11.1	0.5	17.6	28
1176681	522292	7014972	-0.5	-0.1	6.1	15.2	0.8	22.6	24
1176682	522323	7014933	2.3	-0.1	9.8	17.6	0.2	19.8	22
1176683	522351	7014891	1.2	-0.1	6.8	11.8	0.6	14.9	28
1176833	521113	7015887	5.7	-0.1	6.3	29.1	0.5	6.1	45
1176834	521070	7015860	3.3	-0.1	6.7	22.5	0.7	6	41

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1176851	521149	7012256	1.1	0.1	6.4	37.2	0.7	7.1	53
1176852	521176	7012298	1.1	-0.1	3.9	42.7	0.4	5.2	46
1176853	521204	7012340	3.3	0.1	4.6	53	0.8	6.5	46
1176854	521229	7012382	2.2	0.1	4.1	48.7	0.6	5.6	53
1176855	521253	7012426	5.6	0.1	3.7	38.2	0.6	7.7	48
1176856	521279	7012469	-0.5	-0.1	1.3	33.2	0.3	5.3	25
1176857	521304	7012512	-0.5	-0.1	1.9	37.6	0.1	5.6	31
1176858	521326	7012556	9.6	-0.1	3.3	51.7	0.2	6.4	37
1176859	521354	7012597	0.6	-0.1	2.9	44	0.2	6	35
1176860	521378	7012640	-0.5	-0.1	2.9	48.5	0.1	5.1	34
1176861	521378	7012640	1.1	-0.1	2.8	37.8	0.3	4.5	30
1176862	521403	7012684	7.3	0.1	4.3	47.1	0.5	8.1	41
1176863	521427	7012728	-0.5	0.1	3.9	43.2	0.5	9	40
1176864	521464	7012763	-0.5	0.2	4.2	46.7	0.5	11.6	49
1176865	521504	7012791	1.4	0.2	8.3	47.2	1.1	12.9	51
1176866	521542	7012823	0.8	0.3	127.9	41.3	4.8	16.7	73
1176867	521581	7012853	1.4	0.3	23.4	53.7	4.7	16.8	73
1176868	521625	7012878	-0.5	0.2	23.2	50.9	3.2	17.6	78
1176869	521665	7012907	1.2	0.2	8.4	56.3	1.1	12.8	67
1176870	521712	7012924	1.4	0.2	9.8	42.3	1.3	11.7	56
1176871	521761	7012934	-0.5	-0.1	5.1	44.2	0.8	6.9	70
1176872	521811	7012946	4.2	-0.1	2.5	70.7	0.4	2.9	62
1176873	521860	7012946	1.7	-0.1	3.9	56.3	0.4	5.4	65
1176874	521910	7012945	0.9	-0.1	4.4	41.9	0.5	6	54
1176875	521959	7012949	3.1	-0.1	2.4	50.2	0.3	2.7	67
1176876	522009	7012953	1.8	0.1	4.7	51.4	0.5	6.7	51
1176877	522059	7012957	2	-0.1	4.8	45.1	0.7	5.4	52
1176878	522109	7012954	2.2	-0.1	4.4	46.6	0.5	5	52
1176879	522158	7012954	1.9	-0.1	2.4	59.3	1.1	3.6	70

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1176880	522207	7012960	2.2	0.2	6.5	58	2.1	5.2	84
1176881	522256	7012950	2.1	0.1	9	45.8	1.4	6.8	56
1176882	522304	7012939	2.6	-0.1	6.1	47.4	0.5	6	53
1201051	520904	7015710	1.9	-0.1	7.1	27	0.8	6.7	49
1201052	520853	7015711	-0.5	-0.1	3.4	15.3	0.4	4.2	28
1201053	520853	7015711	-0.5	-0.1	3.3	15.5	0.4	4.2	28
1201054	520802	7015712	3	-0.1	6.5	25.3	0.7	7.4	45
1201055	520751	7015714	1.3	0.1	4	63.9	0.5	6.8	30
1201056	520700	7015716	6	-0.1	4.6	26.3	0.6	5.3	43
1201057	520651	7015717	1.6	-0.1	5.9	33.4	0.5	7	45
1201058	520601	7015718	6.2	-0.1	5.8	23.6	0.7	5.8	40
1201059	520551	7015723	2.1	-0.1	5.9	30.5	0.8	6	44
1201060	520500	7015722	2.9	-0.1	6.5	24.6	0.7	6.6	47
1201061	520450	7015719	4.1	-0.1	6.7	21.1	0.7	6.7	44
1201062	520400	7015707	1.6	-0.1	8	21.4	0.9	6.1	41
1201151	519324	7015178	1.4	-0.1	2.3	91.9	0.3	9.6	58
1201152	519275	7015163	2.1	-0.1	2.4	55.5	0.4	8.6	112
1201153	519226	7015147	2.8	-0.1	19.3	12.3	0.4	41.7	67
1201154	519179	7015132	0.8	-0.1	3.1	24.4	0.7	20.2	88
1201155	519130	7015117	7.5	0.3	9.2	17.2	2.4	73.6	92
1201156	519080	7015104	4.5	0.3	12.7	69.4	1.5	32.5	115
1201157	519029	7015110	0.8	-0.1	16.4	46.9	2.1	16	104
1201158	518977	7015114	1.9	-0.1	5.7	26.5	1.1	23.4	61
1201159	518977	7015114	2.8	-0.1	6.1	26.2	1.2	24.8	63
1201160	518925	7015118	1.4	0.1	4.9	33.4	1	15.9	62
1201161	518876	7015121	1.5	0.2	12.3	37.5	0.9	10.1	71
1201162	518825	7015127	2.3	0.2	0.9	85	0.2	11	76
1201163	518774	7015132	2.6	-0.1	1.8	80.1	0.2	14.3	74
1201164	518722	7015136	-0.5	-0.1	4.9	43	0.6	16.4	72

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1201165	518672	7015141	1.1	-0.1	7.9	16.3	1.7	16.9	48
1201166	518622	7015153	0.9	-0.1	3.9	8.6	1.1	13.6	25
1201167	518581	7015180	1.5	-0.1	4.1	27.2	0.5	9.3	69
1201168	518537	7015207	0.9	-0.1	10	32.1	1	13.1	45
1201169	518493	7015234	1.3	-0.1	7.3	19.9	1	16.2	47
1201170	518453	7015260	2.1	0.1	5.2	20.8	1.4	19.9	38
1201171	518409	7015287	1.5	-0.1	7	26.9	1.2	24.4	49
1201172	518366	7015315	2.4	-0.1	6.4	18.9	0.9	13.1	47
1201173	518324	7015342	1.1	-0.1	5.7	20.6	1.2	19.9	44
1201174	518281	7015367	2	-0.1	3	29.9	0.4	7	46
1201175	518239	7015392	1.6	-0.1	2.8	69.5	0.5	12.7	78
1201176	518197	7015417	2.7	-0.1	3.4	42.5	0.2	3.5	64
1201177	518154	7015443	0.6	0.2	18	69.2	0.8	16.5	148
1201178	518110	7015469	2.4	0.2	155.5	57.9	5.3	23	321
1201179	518061	7015484	5	0.2	14.5	66.1	1.9	12.4	114
1201183	519689	7015468	0.7	0.1	10.3	19.6	0.8	27.7	49
1201184	519644	7015447	2.9	0.2	9.8	17.8	1	30.9	57
1201185	519608	7015413	1.1	0.3	18	28.7	0.8	40.5	94
1201186	519570	7015380	4	0.2	10.9	67.8	1.2	64.3	123
1201187	519529	7015345	2.5	0.1	4.7	40.4	0.9	17.4	66
1201188	519493	7015310	3.6	-0.1	4.7	30.3	3	40.5	61
1201251	520873	7015783	1.1	-0.1	7	16.8	1.3	9.7	52
1201252	520822	7015783	4.3	0.1	7	23	1.3	10.3	56
1201253	520784	7015817	2.8	-0.1	4	9.4	0.9	6.3	24
1201254	520742	7015846	3.4	-0.1	9.3	21.3	1.4	8.9	46
1201255	520700	7015874	2.1	-0.1	5.2	24.1	0.6	4.7	33
1201256	520666	7015912	2.1	-0.1	5	27	0.5	6	43
1201257	520625	7015944	2.6	0.1	4	19.5	1.1	5.9	29
1201258	520588	7015978	1	-0.1	-0.5	7.9	0.3	2.6	12

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1201259	520539	7015993	1.9	-0.1	5.7	22.2	0.5	5.1	41
1201260	520493	7016016	1.3	-0.1	4.9	25.3	0.5	5.4	41
1201261	520451	7016041	2.5	-0.1	4.9	29.4	0.5	6.7	37
1201262	520404	7016059	1.5	-0.1	3.5	20.9	0.8	6.5	33
1201263	520357	7016078	2.2	-0.1	5.7	20	0.6	5.5	38
1201264	520307	7016088	1.1	-0.1	1.2	9.1	0.5	4.2	16
1201265	520266	7016117	1.5	-0.1	5.7	16	0.4	5	29
1201266	520235	7016156	1.6	-0.1	5.9	16.8	0.5	6.5	36
1201267	520188	7016175	2.6	-0.1	4.9	16.6	0.7	6	31
1201268	520145	7016202	0.6	-0.1	1.5	5.8	0.3	3	11
1201269	520098	7016222	-0.5	-0.1	5.3	14.6	0.7	5.6	37
1201270	520055	7016248	-0.5	-0.1	4.2	10.4	0.6	5.6	31
1201271	520005	7016257	1.1	-0.1	5	10.6	0.9	6.5	35
1201272	519962	7016283	2	-0.1	8.2	18.7	1	7.8	41
1201273	519920	7016310	1.7	-0.1	7.4	19.9	1	7.4	39
1201274	519876	7016335	3.2	-0.1	6.8	12.1	0.8	6.6	27
1201275	519828	7016349	3.6	-0.1	5	20.2	0.8	6.5	39
1201276	519784	7016376	-0.5	-0.1	5.1	12.6	0.5	4.6	65
1201277	519740	7016400	1.9	-0.1	7	16.9	0.9	8.1	35
1201278	519691	7016412	0.5	0.1	4.5	14.9	1	8.2	33
1201279	519691	7016412	2.5	0.1	5.6	16.1	1.3	9.4	35
1201280	519652	7016444	4.1	-0.1	5	27.5	0.8	8.3	39
1201281	519610	7016471	2.3	-0.1	8	42.8	0.9	10.6	48
1201282	519570	7016501	1.9	0.1	2	12.5	0.4	4.5	19
1201312	519825	7015531	1.8	0.1	7.2	14.7	1	16	32
1201313	519779	7015509	1.2	0.2	11.5	13.3	1.4	20.6	35
1201314	519736	7015488	1.6	0.2	11.3	17.4	0.9	41.5	63
1201315	519871	7015550	-0.5	-0.1	10.4	20.5	0.7	17.6	36
1201490	519443	7015265	2.5	-0.1	4.7	36.5	0.7	15.7	55

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1201491	519370	7015196	1.9	-0.1	4	60.9	0.5	8.2	60
1201492	519406	7015231	6.2	-0.1	21.8	50	0.9	15.2	118
1204040	520921	7015798	2.6	-0.1	9.1	19.5	1.4	10.3	55
1204084	521508	7017364	1	-0.1	6.6	10.8	0.4	7.2	20
1204085	521489	7017318	2.3	-0.1	6.8	18.3	0.5	8.1	37
1204086	521466	7017274	-0.5	-0.1	1.8	7.1	0.6	3	15
1204401	521446	7017229	1.1	-0.1	6.6	13.4	0.6	5	27
1204402	521426	7017183	1	-0.1	7.1	23.7	0.6	5.1	30
1204403	521406	7017138	6	-0.1	7.1	26.5	0.6	7	47
1204404	521389	7017091	-0.5	-0.1	6.8	18.9	1	6.9	39
1204405	521388	7017041	1.6	-0.1	6.5	19.7	0.6	6.1	38
1204406	521387	7016990	0.8	-0.1	8.7	17.7	1.1	8.1	49
1204407	521384	7016940	2.1	0.1	6.5	61.3	0.6	6.5	39
1204408	521385	7016890	4.2	-0.1	6.9	25.4	0.6	6.7	40
1204409	521385	7016840	1.4	0.1	8	12.3	1.2	18.8	27
1204410	521389	7016790	2.1	-0.1	7.2	20.4	0.6	14.6	44
1204411	521392	7016739	1.8	-0.1	3.7	10.4	0.7	12.4	21
1204412	521395	7016689	0.8	-0.1	27.6	13.2	0.8	36.4	34
1204413	521398	7016640	3.8	-0.1	7.7	27.8	0.5	10.3	46
1204414	521392	7016590	2.3	-0.1	7.7	29.1	0.6	12.7	36
1204415	521388	7016540	-0.5	-0.1	6.1	7.4	1.1	17.3	28
1204416	521383	7016491	1.2	-0.1	2	6.6	0.5	3.8	20
1204417	521380	7016441	4.6	-0.1	9.6	28.6	0.7	14.7	44
1204418	521364	7016393	3.5	-0.1	6.5	11.7	0.9	19.4	45
1204419	521351	7016345	0.7	-0.1	4.9	15.4	0.4	15.4	41
1204420	521331	7016299	2.7	-0.1	6.5	27.3	0.5	17.4	48
1204421	521319	7016250	2.4	-0.1	8.7	24.2	0.8	11.2	44
1204422	521303	7016203	1.1	-0.1	12	16.6	0.8	47.2	36
1204423	521287	7016155	3	0.3	9.8	30.3	1.5	36.5	46

SampleID	East	North	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Zn_ppm
1204424	521270	7016109	2.1	-0.1	7.6	21.3	0.9	23.4	54
1204425	521253	7016061	-0.5	-0.1	6.4	15.2	0.7	35.5	36
1204426	521234	7016014	0.5	-0.1	5.6	15.3	0.5	35.8	32
1204427	521213	7015970	-0.5	-0.1	7.5	11.4	0.7	10.8	21
1204428	521180	7015934	-0.5	-0.1	8.4	17.4	1.5	12.9	42
1204429	521180	7015934	1.5	-0.1	7.7	15.4	1.7	13.3	39
1204430	521180	7015934	0.6	-0.1	8.4	16.1	1.8	12	41
1204431	521139	7015906	2.5	-0.1	8.4	26.8	0.6	5.5	46
1204437	520350	7015696	1.5	-0.1	6.8	34.6	0.8	5.3	58
1204438	520301	7015683	4	-0.1	16.5	37.1	0.8	5.9	49
1204439	520251	7015672	1	-0.1	7.8	37.9	0.8	5	50
1204440	520202	7015660	1	-0.1	7.9	32.7	1.1	7.3	58
1204441	520104	7015640	3	-0.1	21.7	22.6	0.7	12.9	45
1204442	520153	7015648	6.1	-0.1	10.1	26	0.7	8.7	52
1204443	520057	7015626	1.9	-0.1	11.9	24.7	1.2	12.9	48
1204444	520008	7015610	5.3	-0.1	11.6	16	1	18.2	47
1204445	519963	7015589	3.5	-0.1	15.3	31.8	0.7	16.3	46
1204446	519917	7015570	1.1	0.1	10.1	29.8	1	30.5	110

15.0 APPENDIX 3 – Lab certificates for soil analyses



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation

1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Submitted By: Tim Smith

Receiving Lab: Canada-Dawson City

Received: September 06, 2011

Report Date: October 07, 2011

Page: 1 of 8

CERTIFICATE OF ANALYSIS

DAW11000313.1

CLIENT JOB INFORMATION

Project: RIC
Shipment ID: 2011-RIC02
P.O. Number
Number of Samples: 197

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	197	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	197	Dry at 60C			WHI
1DX2	197	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 2 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1176815	Soil	0.5	47.4	2.7	76	<0.1	41.8	26.2	842	4.95	4.7	0.2	3.7	2.0	30	<0.1	0.2	<0.1	103	0.80	0.239
1176819	Soil	1.0	37.5	5.3	50	<0.1	29.3	17.3	689	3.69	5.0	0.3	2.4	1.8	23	<0.1	0.2	0.1	86	0.47	0.080
1176817	Soil	1.2	21.1	4.8	83	<0.1	20.0	11.5	1238	3.88	4.6	0.6	1.5	5.2	26	0.2	0.3	<0.1	62	0.52	0.132
1176816	Soil	0.6	49.8	2.5	74	<0.1	86.0	30.4	936	4.69	3.1	0.2	1.5	1.4	17	<0.1	0.2	<0.1	105	0.37	0.120
1176821	Soil	0.4	45.0	2.6	54	<0.1	89.8	27.7	518	3.81	3.0	0.2	0.9	1.1	23	<0.1	0.2	<0.1	84	0.54	0.106
1176823	Soil	0.2	54.3	9.6	43	<0.1	39.3	16.1	450	2.35	1.9	0.7	1.0	6.9	70	<0.1	0.1	<0.1	36	0.69	0.184
1176818	Soil	1.1	20.2	3.3	103	<0.1	14.3	6.8	1489	3.90	3.6	0.5	1.3	4.8	33	<0.1	0.2	<0.1	40	0.53	0.119
1176820	Soil	0.5	28.2	3.7	84	<0.1	24.9	22.8	682	4.73	3.7	0.2	<0.5	1.7	29	<0.1	0.1	<0.1	84	0.68	0.190
1176824	Soil	0.8	45.6	22.5	67	<0.1	45.1	18.3	565	3.91	8.4	0.8	2.5	10.4	41	<0.1	0.2	0.2	81	0.48	0.096
1163256	Soil	1.2	15.3	11.9	41	0.1	11.1	5.1	198	2.31	5.1	0.4	1.3	2.5	15	<0.1	0.4	0.2	61	0.12	0.029
1176802	Soil	0.5	16.9	13.9	31	<0.1	15.1	7.4	180	2.02	5.2	0.5	3.6	6.0	27	<0.1	0.3	0.2	50	0.23	0.013
1176813	Soil	0.4	26.0	2.5	86	<0.1	27.2	27.9	597	3.41	2.9	0.2	<0.5	1.3	25	<0.1	0.2	<0.1	72	0.49	0.099
1176814	Soil	0.3	54.6	2.0	56	<0.1	82.1	25.8	644	3.26	3.3	0.2	1.8	1.1	29	<0.1	0.2	<0.1	74	0.49	0.107
1177893	Soil	0.8	18.1	16.5	31	0.1	12.4	5.9	154	2.17	5.2	0.4	5.2	2.6	20	<0.1	0.2	0.2	58	0.18	0.020
1176801	Soil	1.1	18.2	15.0	41	<0.1	18.7	8.6	281	2.29	6.4	0.7	5.2	8.8	22	0.1	0.3	0.2	50	0.21	0.025
1163258	Soil	1.2	16.1	15.7	43	0.1	13.1	6.7	383	2.48	5.4	0.5	0.7	3.4	28	0.1	0.4	0.2	63	0.24	0.017
1177892	Soil	0.4	25.8	13.6	45	<0.1	21.7	8.2	306	2.42	5.4	0.6	2.3	6.4	32	<0.1	0.3	0.2	61	0.40	0.044
1177887	Soil	0.4	48.4	7.9	45	<0.1	17.7	9.0	300	2.51	5.1	0.6	2.1	2.9	30	<0.1	0.3	0.1	62	0.42	0.036
1177889	Soil	0.6	39.3	8.0	51	<0.1	22.3	11.3	365	2.91	6.5	0.7	4.3	3.1	32	<0.1	0.3	0.1	69	0.42	0.034
1177883	Soil	0.7	29.2	10.5	53	<0.1	23.4	10.4	392	2.93	6.6	1.0	3.3	5.4	38	0.1	0.4	0.2	71	0.40	0.027
1177888	Soil	0.4	51.1	7.0	49	<0.1	18.8	9.2	302	2.65	4.8	0.9	2.9	2.8	33	<0.1	0.3	0.1	65	0.42	0.037
1177890	Soil	1.2	24.8	8.3	50	<0.1	16.7	9.9	504	3.05	7.8	0.3	2.8	1.8	23	<0.1	0.4	0.2	80	0.24	0.035
1177885	Soil	0.9	13.1	9.9	31	<0.1	10.9	5.0	197	2.03	5.2	0.4	1.8	1.8	20	<0.1	0.2	0.2	58	0.20	0.025
1177891	Soil	0.6	38.6	40.8	55	<0.1	21.9	10.7	318	3.05	6.6	0.7	1.1	15.7	27	<0.1	0.4	0.2	71	0.28	0.013
1177886	Soil	0.4	40.9	8.0	47	<0.1	17.5	9.4	362	2.64	4.7	0.7	5.7	3.2	29	<0.1	0.3	0.1	67	0.35	0.018
1176803	Soil	0.5	3.0	5.2	17	<0.1	2.2	1.9	110	0.65	2.1	0.4	1.5	7.5	10	<0.1	0.1	0.1	12	0.06	0.015
1176804	Soil	0.7	37.4	14.8	65	<0.1	16.3	8.2	1286	2.62	5.9	1.2	2.7	8.0	33	0.2	0.4	0.2	47	0.33	0.054
1177881	Soil	0.9	20.0	27.4	49	<0.1	15.2	7.5	312	3.03	7.5	0.5	1.4	3.0	18	<0.1	0.3	0.2	83	0.17	0.039
1177882	Soil	0.5	40.5	8.6	56	<0.1	28.4	10.1	458	3.01	8.5	0.8	5.1	4.9	42	<0.1	0.5	0.2	73	0.54	0.067
1163259	Soil	0.7	32.8	9.0	48	0.2	18.5	11.3	466	3.07	5.4	0.4	2.5	2.1	43	<0.1	0.3	0.1	74	0.26	0.027



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 2 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1176815	Soil	10	62	1.59	188	0.058	2	2.54	0.012	0.07	0.1	0.05	8.1	<0.1	<0.05	8	<0.5
1176819	Soil	11	51	1.33	165	0.110	1	2.42	0.010	0.06	0.1	0.01	3.9	<0.1	<0.05	7	<0.5
1176817	Soil	30	28	0.93	222	0.065	1	1.89	0.014	0.11	<0.1	0.01	4.7	<0.1	<0.05	8	<0.5
1176816	Soil	4	141	3.04	69	0.093	<1	3.14	0.006	0.04	<0.1	0.01	7.4	<0.1	<0.05	8	<0.5
1176821	Soil	3	143	2.24	101	0.102	<1	2.54	0.007	0.02	<0.1	0.01	3.7	<0.1	<0.05	7	<0.5
1176823	Soil	22	66	1.64	130	0.032	1	1.61	0.005	0.06	0.1	<0.01	4.8	<0.1	<0.05	4	<0.5
1176818	Soil	44	16	1.09	152	0.083	<1	1.90	0.012	0.21	<0.1	0.02	5.3	<0.1	<0.05	8	<0.5
1176820	Soil	7	28	2.01	128	0.078	<1	3.13	0.008	0.05	<0.1	0.01	3.4	<0.1	<0.05	8	<0.5
1176824	Soil	30	78	1.62	401	0.052	1	2.42	0.012	0.06	<0.1	0.02	6.8	<0.1	<0.05	8	<0.5
1163256	Soil	9	20	0.32	229	0.067	<1	1.45	0.013	0.07	<0.1	0.01	2.2	<0.1	<0.05	6	<0.5
1176802	Soil	21	27	0.42	496	0.079	<1	1.57	0.013	0.06	<0.1	0.01	3.5	<0.1	<0.05	4	<0.5
1176813	Soil	7	26	1.75	94	0.072	<1	2.39	0.007	0.05	<0.1	0.01	3.9	<0.1	<0.05	6	<0.5
1176814	Soil	3	166	2.14	74	0.110	<1	2.34	0.006	0.03	<0.1	0.01	4.0	<0.1	<0.05	6	<0.5
1177893	Soil	10	22	0.37	337	0.074	<1	1.65	0.013	0.04	<0.1	0.03	2.5	<0.1	<0.05	7	<0.5
1176801	Soil	26	24	0.45	471	0.072	1	1.71	0.016	0.07	<0.1	0.02	2.7	<0.1	<0.05	4	<0.5
1163258	Soil	12	27	0.42	445	0.071	<1	1.77	0.014	0.05	<0.1	0.01	2.6	<0.1	<0.05	6	<0.5
1177892	Soil	16	29	0.70	613	0.095	1	1.66	0.022	0.06	<0.1	<0.01	3.8	<0.1	<0.05	4	<0.5
1177887	Soil	9	29	0.65	264	0.096	1	1.92	0.019	0.05	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5
1177889	Soil	10	34	0.75	302	0.106	1	2.21	0.018	0.05	<0.1	0.03	4.6	<0.1	<0.05	6	<0.5
1177883	Soil	18	42	0.69	389	0.106	<1	2.30	0.023	0.06	<0.1	0.04	7.2	<0.1	<0.05	6	<0.5
1177888	Soil	11	31	0.75	268	0.114	1	1.99	0.021	0.05	<0.1	0.03	4.7	<0.1	<0.05	6	<0.5
1177890	Soil	6	27	0.55	267	0.083	<1	2.15	0.012	0.05	<0.1	0.02	3.0	<0.1	<0.05	8	<0.5
1177885	Soil	8	20	0.34	195	0.088	1	1.29	0.012	0.05	<0.1	0.01	2.3	<0.1	<0.05	6	<0.5
1177891	Soil	26	40	0.70	465	0.105	<1	2.70	0.018	0.05	<0.1	0.02	4.6	<0.1	<0.05	7	<0.5
1177886	Soil	14	31	0.68	357	0.100	1	1.84	0.016	0.05	<0.1	0.02	5.1	<0.1	<0.05	5	<0.5
1176803	Soil	54	5	0.35	89	0.007	<1	0.60	0.005	0.05	0.1	<0.01	0.7	<0.1	<0.05	2	<0.5
1176804	Soil	34	26	0.38	1396	0.059	<1	1.47	0.017	0.09	<0.1	0.04	5.8	<0.1	<0.05	4	<0.5
1177881	Soil	13	26	0.41	219	0.083	<1	2.00	0.011	0.05	0.1	0.02	2.8	<0.1	<0.05	8	<0.5
1177882	Soil	16	38	0.69	430	0.106	2	1.90	0.029	0.06	0.1	0.03	6.3	<0.1	<0.05	5	<0.5
1163259	Soil	7	31	0.85	324	0.104	<1	2.43	0.012	0.07	<0.1	0.02	3.5	<0.1	<0.05	7	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 3 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1	Co ppm 0.1	Mn ppm 1	Fe % 0.01	As ppm 0.5	U ppm 0.1	Au ppb 0.5	Th ppm 0.1	Sr ppm 1	Cd ppm 0.1	Sb ppm 0.1	Bi ppm 0.1	V ppm 2	Ca % 0.01	P % 0.001
1177894	Soil	0.7	26.6	12.2	34	0.1	14.2	6.3	187	2.18	4.8	0.6	2.5	2.6	25	<0.1	0.2	0.1	55	0.22	0.023
1176810	Soil	1.1	42.4	9.3	51	0.1	29.9	16.8	329	3.54	9.0	0.7	3.2	3.5	26	0.1	0.5	0.2	87	0.30	0.035
1176811	Soil	0.4	64.4	2.0	68	<0.1	33.9	28.7	875	4.59	2.6	0.3	1.9	1.4	29	<0.1	0.2	<0.1	106	0.63	0.101
1177884	Soil	1.3	28.3	13.8	53	0.2	22.8	11.9	422	3.68	8.4	0.7	2.7	4.2	30	<0.1	0.4	0.2	87	0.31	0.026
1163257	Soil	0.5	12.0	10.0	25	0.1	6.9	4.2	205	1.45	2.9	0.3	0.9	1.6	17	<0.1	0.2	0.1	38	0.15	0.037
1163255	Soil	0.6	19.4	14.0	41	<0.1	17.9	8.1	218	2.46	6.3	0.5	1.5	3.8	32	<0.1	0.3	0.2	60	0.35	0.022
1163261	Soil	0.9	30.0	8.0	44	<0.1	23.6	10.9	271	3.17	8.9	0.4	0.9	2.4	21	<0.1	0.4	0.2	82	0.23	0.019
1163260	Soil	0.8	24.1	8.3	48	<0.1	13.7	8.2	459	2.19	4.0	0.3	1.9	1.7	16	0.1	0.3	0.2	54	0.17	0.095
1163262	Soil	0.9	16.3	12.8	45	0.2	10.9	7.4	535	2.06	4.4	0.4	<0.5	2.6	26	<0.1	0.3	0.2	58	0.23	0.032
1176809	Soil	6.0	153.4	96.2	277	0.2	13.9	18.9	1414	4.26	5.1	0.9	3.7	4.2	29	0.6	0.3	1.4	70	0.50	0.112
1176807	Soil	0.7	59.4	35.9	240	<0.1	8.4	5.1	427	1.55	2.7	1.2	2.2	24.3	16	0.5	0.3	0.2	30	0.18	0.030
1176808	Soil	1.2	90.9	103.6	117	0.2	17.3	17.4	916	3.20	4.0	0.5	2.4	2.7	25	0.8	0.3	0.8	80	0.37	0.039
1176806	Soil	0.3	38.0	6.6	33	<0.1	7.9	6.8	301	1.46	1.4	1.1	<0.5	10.2	39	<0.1	0.2	<0.1	28	0.44	0.065
1176805	Soil	0.5	9.4	10.2	32	<0.1	6.8	3.5	155	1.17	2.6	0.4	<0.5	2.2	31	<0.1	0.2	0.1	29	0.19	0.025
1176831	Soil	0.8	44.1	8.8	55	0.1	29.5	11.6	303	2.53	6.8	0.6	7.5	3.8	42	0.2	0.4	0.2	60	0.70	0.074
1176830	Soil	0.7	48.6	14.8	56	0.1	29.9	10.5	279	2.65	7.5	0.9	1.3	5.1	45	<0.1	0.4	0.2	62	0.66	0.075
1176832	Soil	0.5	47.0	10.3	58	0.1	30.2	12.0	315	2.82	6.3	0.7	2.7	4.0	44	0.2	0.4	0.1	63	0.84	0.071
1176822	Soil	0.3	48.9	2.2	72	<0.1	103.5	30.5	965	3.90	1.7	0.2	<0.5	0.8	28	0.1	<0.1	<0.1	72	0.76	0.170
1176827	Soil	7.3	56.9	22.1	115	0.2	54.6	11.6	338	3.08	65.2	1.0	1.8	7.2	32	0.7	1.9	0.2	50	0.44	0.099
1176812	Soil	0.5	30.8	4.5	39	<0.1	34.7	15.6	306	2.53	4.2	0.2	<0.5	1.0	28	<0.1	0.2	<0.1	73	0.37	0.017
1176828	Soil	3.8	59.5	41.4	93	0.2	40.0	12.1	390	3.05	44.2	1.1	1.4	11.6	29	0.3	1.4	0.5	42	0.36	0.074
1176826	Soil	0.9	41.7	19.3	86	0.1	45.2	19.2	621	4.44	4.9	1.4	1.0	13.9	64	0.1	<0.1	0.1	107	0.72	0.186
1177896	Soil	0.7	23.2	9.9	46	<0.1	21.4	9.7	503	2.82	6.2	0.5	1.6	3.9	29	<0.1	0.4	0.1	71	0.36	0.045
1177900	Soil	0.7	34.7	10.4	46	0.1	23.1	10.3	542	2.68	4.4	0.5	0.8	2.8	34	<0.1	0.3	0.2	69	0.41	0.033
1176829	Soil	0.6	59.3	12.3	58	0.1	31.9	11.9	354	2.91	8.4	0.9	2.6	5.2	46	<0.1	0.4	0.1	66	0.68	0.104
1176825	Soil	1.5	46.5	48.7	124	<0.1	61.0	19.4	674	3.92	21.0	1.3	2.6	16.2	29	0.2	0.3	0.4	63	0.33	0.095
1163251	Soil	0.5	26.0	7.3	46	<0.1	17.6	12.1	843	2.49	3.1	0.4	0.6	1.8	25	0.1	0.3	0.1	66	0.34	0.039
1177897	Soil	0.9	22.7	10.4	46	<0.1	19.3	11.7	475	2.73	6.5	0.6	2.6	3.8	34	<0.1	0.3	0.2	71	0.34	0.022
1163254	Soil	0.9	24.9	9.6	47	<0.1	20.0	10.7	368	2.99	6.4	0.4	<0.5	2.5	30	<0.1	0.3	0.1	84	0.42	0.020
1177899	Soil	0.9	17.9	12.3	44	<0.1	16.6	8.2	538	2.34	6.2	0.5	5.8	2.3	27	0.1	0.3	0.2	63	0.29	0.036



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 3 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1177894	Soil	11	23	0.37	199	0.078	<1	1.71	0.020	0.05	<0.1	0.03	3.6	<0.1	<0.05	6	<0.5	<0.2
1176810	Soil	8	49	0.77	259	0.118	2	3.07	0.023	0.06	<0.1	0.02	4.9	<0.1	<0.05	8	<0.5	<0.2
1176811	Soil	7	37	1.64	94	0.137	<1	2.41	0.008	0.07	<0.1	0.01	6.0	<0.1	<0.05	7	<0.5	<0.2
1177884	Soil	12	42	0.57	375	0.099	1	2.97	0.015	0.05	<0.1	0.02	5.0	<0.1	<0.05	9	<0.5	<0.2
1163257	Soil	6	14	0.20	283	0.062	<1	1.12	0.019	0.05	<0.1	0.01	1.9	<0.1	<0.05	5	<0.5	<0.2
1163255	Soil	9	29	0.56	292	0.094	1	2.15	0.017	0.05	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
1163261	Soil	6	38	0.68	320	0.100	<1	2.68	0.011	0.05	0.1	0.01	2.7	<0.1	<0.05	7	<0.5	<0.2
1163260	Soil	6	24	0.75	217	0.064	<1	1.33	0.009	0.06	<0.1	0.01	1.6	<0.1	<0.05	6	<0.5	<0.2
1163262	Soil	11	21	0.39	476	0.063	<1	1.39	0.014	0.08	<0.1	0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1176809	Soil	13	17	1.46	403	0.043	<1	2.49	0.013	0.04	0.1	0.02	3.6	<0.1	<0.05	7	0.5	<0.2
1176807	Soil	61	15	0.23	644	0.028	<1	1.02	0.009	0.08	<0.1	0.03	3.5	<0.1	<0.05	2	<0.5	<0.2
1176808	Soil	9	24	0.83	437	0.047	<1	2.17	0.012	0.04	<0.1	0.02	4.0	<0.1	<0.05	6	<0.5	<0.2
1176806	Soil	22	9	0.55	445	0.064	<1	0.99	0.006	0.11	0.1	<0.01	2.6	<0.1	<0.05	3	<0.5	<0.2
1176805	Soil	9	13	0.43	272	0.060	<1	1.12	0.009	0.06	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1176831	Soil	13	42	0.65	196	0.094	2	1.57	0.025	0.06	<0.1	0.02	4.4	<0.1	<0.05	4	0.6	<0.2
1176830	Soil	18	51	0.75	305	0.105	<1	1.95	0.030	0.08	0.1	0.03	4.4	<0.1	<0.05	5	<0.5	<0.2
1176832	Soil	14	47	0.69	210	0.104	<1	1.89	0.031	0.07	0.1	0.03	5.2	<0.1	<0.05	6	<0.5	<0.2
1176822	Soil	8	199	2.35	125	0.075	<1	2.66	0.006	0.06	<0.1	<0.01	3.4	<0.1	<0.05	7	<0.5	<0.2
1176827	Soil	23	34	0.35	545	0.050	1	1.29	0.016	0.07	0.1	0.04	5.2	<0.1	<0.05	3	1.1	<0.2
1176812	Soil	5	63	0.98	118	0.168	<1	1.89	0.008	0.03	<0.1	<0.01	2.6	<0.1	<0.05	5	<0.5	<0.2
1176828	Soil	32	36	0.49	320	0.036	<1	1.30	0.013	0.10	<0.1	0.01	3.3	<0.1	<0.05	3	1.0	<0.2
1176826	Soil	40	84	1.76	291	0.111	<1	2.20	0.009	0.56	<0.1	0.01	7.0	0.7	<0.05	8	<0.5	<0.2
1177896	Soil	13	34	0.58	298	0.097	<1	1.85	0.019	0.05	0.1	0.02	3.1	<0.1	<0.05	5	<0.5	<0.2
1177900	Soil	13	45	0.70	424	0.082	<1	2.31	0.019	0.06	<0.1	0.01	3.7	<0.1	<0.05	6	<0.5	<0.2
1176829	Soil	17	47	0.88	309	0.112	<1	1.77	0.021	0.17	0.1	0.02	4.4	0.1	<0.05	5	<0.5	<0.2
1176825	Soil	35	85	1.65	194	0.043	<1	2.16	0.006	0.17	<0.1	<0.01	5.5	0.2	<0.05	7	<0.5	<0.2
1163251	Soil	7	30	0.57	352	0.082	<1	1.74	0.022	0.07	<0.1	0.01	3.3	<0.1	<0.05	5	<0.5	<0.2
1177897	Soil	18	33	0.55	439	0.076	<1	2.04	0.017	0.06	<0.1	0.03	3.3	<0.1	<0.05	6	<0.5	<0.2
1163254	Soil	8	39	0.79	264	0.112	<1	2.09	0.013	0.04	0.1	0.01	3.3	<0.1	<0.05	6	<0.5	<0.2
1177899	Soil	10	28	0.46	298	0.077	<1	1.69	0.015	0.06	0.1	0.02	2.6	<0.1	<0.05	5	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 4 of 8 **Part** 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	% 0.01	ppm 0.5	ppm 0.1	ppb 0.5	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 2	% 0.01
1163252	Soil	0.5	52.8	7.7	56	<0.1	28.6	12.3	495	2.95	8.0	0.5	3.3	3.2	53	0.1	0.5	0.2	76	1.30
1177898	Soil	0.8	22.5	10.7	44	<0.1	20.5	9.1	447	2.73	6.7	0.5	0.9	3.6	39	<0.1	0.4	0.2	75	0.40
1177895	Soil	1.3	20.3	9.6	47	0.1	16.2	7.0	227	2.82	6.7	0.5	1.0	2.6	11	<0.1	0.4	0.2	71	0.11
1163253	Soil	0.5	55.7	8.7	48	0.1	27.7	12.1	517	2.79	7.0	1.2	2.8	2.5	57	0.1	0.4	0.2	74	0.91
1176724	Soil	0.9	36.4	6.3	37	<0.1	18.4	11.1	261	2.56	4.8	0.3	0.7	1.1	18	<0.1	0.3	0.1	72	0.31
1176723	Soil	0.8	35.3	5.7	36	<0.1	17.8	11.5	252	2.50	4.6	0.3	<0.5	1.1	18	<0.1	0.3	0.1	69	0.30
1176721	Soil	0.6	22.7	6.1	20	<0.1	15.0	7.3	143	1.46	1.9	0.2	0.9	0.5	14	<0.1	0.2	<0.1	39	0.22
1176710	Soil	0.7	79.0	4.3	40	<0.1	43.3	23.2	385	3.01	4.8	0.3	<0.5	0.7	25	<0.1	0.3	<0.1	63	0.36
1176720	Soil	0.8	57.9	7.3	47	<0.1	34.6	16.2	320	3.34	8.2	0.8	1.8	3.1	21	<0.1	0.4	0.1	78	0.25
1163156	Soil	0.8	43.5	8.0	48	<0.1	29.7	14.7	375	3.07	6.9	0.8	2.5	2.7	29	<0.1	0.3	0.1	81	0.36
1176722	Soil	0.5	20.7	5.6	19	<0.1	13.2	6.6	135	1.36	1.7	0.2	<0.5	0.5	13	<0.1	0.2	<0.1	38	0.21
1176725	Soil	0.6	49.1	4.5	45	<0.1	37.1	19.3	307	3.34	7.5	0.3	<0.5	1.4	15	<0.1	0.3	<0.1	80	0.26
1176719	Soil	0.5	34.7	3.7	60	<0.1	38.6	21.3	485	3.78	5.1	0.2	<0.5	0.9	12	<0.1	0.2	<0.1	87	0.29
1176709	Soil	0.4	43.0	4.1	37	<0.1	40.4	15.9	351	2.36	3.4	0.3	1.7	1.6	19	<0.1	0.2	<0.1	53	0.31
1176726	Soil	0.6	36.5	3.1	29	<0.1	18.3	11.0	299	1.92	2.1	0.3	0.7	0.6	12	<0.1	0.1	<0.1	45	0.25
1163155	Soil	0.4	55.2	1.6	61	<0.1	71.6	26.9	595	3.87	3.7	0.1	<0.5	0.5	56	<0.1	0.2	<0.1	72	0.63
1163154	Soil	1.0	21.3	7.1	31	<0.1	14.9	8.6	276	2.43	5.5	0.3	2.9	1.1	11	<0.1	0.2	0.1	70	0.16
1176716	Soil	0.5	37.1	4.2	46	<0.1	23.3	14.0	380	2.79	4.1	0.3	1.0	1.0	16	<0.1	0.2	<0.1	68	0.32
1176718	Soil	0.9	37.6	4.6	79	<0.1	33.8	25.8	837	6.35	4.4	0.2	0.6	0.9	11	0.1	0.2	<0.1	152	0.19
1176712	Soil	0.7	43.6	5.6	43	<0.1	42.3	18.4	380	3.03	7.1	0.3	1.1	1.9	17	<0.1	0.3	<0.1	65	0.25
1176703	Soil	1.1	67.3	4.4	49	<0.1	28.8	18.0	471	3.32	4.9	0.4	2.7	1.8	23	<0.1	0.3	<0.1	69	0.37
1176701	Soil	0.3	63.2	1.7	48	<0.1	70.3	22.9	568	3.24	1.8	0.2	<0.5	0.7	22	<0.1	0.1	<0.1	51	0.55
1176715	Soil	0.8	23.6	5.9	40	<0.1	25.3	12.3	307	3.20	5.8	0.2	2.0	1.0	18	<0.1	0.2	<0.1	80	0.30
1163153	Soil	0.6	48.2	6.3	49	<0.1	29.4	16.7	404	3.63	5.9	0.3	1.4	1.6	16	<0.1	0.3	<0.1	81	0.28
1176704	Soil	0.6	38.9	6.0	48	<0.1	39.0	15.5	350	3.00	5.8	0.3	2.2	2.4	21	<0.1	0.2	<0.1	70	0.32
1176717	Soil	0.7	29.6	5.4	50	<0.1	36.2	16.6	378	3.81	5.7	0.3	1.1	1.9	18	<0.1	0.3	0.1	91	0.26
1176708	Soil	0.9	33.2	6.3	37	<0.1	30.5	13.0	283	3.03	8.0	0.5	3.9	2.2	17	<0.1	0.3	0.1	70	0.22
1176702	Soil	0.7	27.1	5.5	34	<0.1	39.0	12.9	282	2.54	6.2	0.3	2.9	1.2	14	<0.1	0.2	<0.1	58	0.22
1163152	Soil	0.7	40.6	5.0	44	0.1	22.5	14.8	387	2.95	4.1	0.3	2.8	1.3	19	<0.1	0.2	<0.1	73	0.36
1176714	Soil	0.2	41.5	1.6	67	<0.1	68.5	24.5	496	3.00	2.0	0.1	1.2	0.7	15	<0.1	<0.1	<0.1	46	0.56



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 4 of 8 **Part** 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1163252	Soil	13	35	0.77	229	0.110	1	1.67	0.050	0.06	0.1	0.02	4.4	<0.1	<0.05	5	<0.5
1177898	Soil	13	34	0.57	418	0.093	<1	2.03	0.017	0.05	0.1	0.02	3.3	<0.1	<0.05	6	<0.5
1177895	Soil	9	28	0.34	188	0.078	<1	2.15	0.016	0.03	<0.1	0.04	2.5	<0.1	<0.05	7	<0.5
1163253	Soil	14	35	0.72	304	0.095	<1	1.97	0.036	0.05	<0.1	0.04	4.8	<0.1	<0.05	5	<0.5
1176724	Soil	5	32	0.56	121	0.174	<1	1.63	0.012	0.03	<0.1	0.03	2.0	<0.1	<0.05	6	<0.5
1176723	Soil	5	31	0.57	111	0.175	<1	1.59	0.012	0.03	<0.1	0.02	2.2	<0.1	<0.05	6	<0.5
1176721	Soil	4	32	0.44	81	0.118	<1	1.02	0.011	0.03	<0.1	0.02	1.3	<0.1	<0.05	4	<0.5
1176710	Soil	5	82	1.06	110	0.133	<1	2.30	0.008	0.03	<0.1	0.02	2.4	<0.1	<0.05	5	<0.5
1176720	Soil	11	58	0.79	171	0.130	<1	2.91	0.014	0.04	0.1	0.04	4.9	<0.1	<0.05	6	<0.5
1163156	Soil	13	57	0.79	198	0.128	<1	2.38	0.016	0.04	<0.1	0.03	5.9	<0.1	<0.05	6	<0.5
1176722	Soil	4	30	0.40	77	0.109	<1	0.98	0.011	0.02	<0.1	0.01	1.4	<0.1	<0.05	4	<0.5
1176725	Soil	4	73	1.01	94	0.205	<1	2.72	0.009	0.03	<0.1	0.02	3.3	<0.1	<0.05	6	<0.5
1176719	Soil	3	54	1.22	92	0.128	2	2.34	0.008	0.04	0.1	0.02	2.7	<0.1	<0.05	7	<0.5
1176709	Soil	5	74	1.00	102	0.095	1	1.67	0.008	0.03	<0.1	0.01	3.0	<0.1	<0.05	4	<0.5
1176726	Soil	4	26	0.52	60	0.095	1	1.33	0.011	0.02	<0.1	0.02	2.0	<0.1	<0.05	4	<0.5
1163155	Soil	2	108	1.73	84	0.132	2	2.33	0.004	0.04	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5
1163154	Soil	5	29	0.46	67	0.108	1	1.22	0.007	0.03	0.1	0.03	2.1	<0.1	<0.05	7	<0.5
1176716	Soil	4	36	0.80	94	0.092	<1	1.63	0.010	0.04	0.1	0.02	2.7	<0.1	<0.05	6	<0.5
1176718	Soil	7	44	1.58	120	0.024	2	2.92	0.007	0.05	<0.1	0.02	8.9	<0.1	<0.05	10	<0.5
1176712	Soil	5	68	0.89	145	0.090	<1	2.70	0.010	0.04	<0.1	0.02	2.8	<0.1	<0.05	6	0.5
1176703	Soil	7	55	0.93	103	0.137	<1	1.98	0.011	0.03	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5
1176701	Soil	4	127	1.72	73	0.087	1	2.05	0.006	0.04	<0.1	0.02	2.7	<0.1	<0.05	4	<0.5
1176715	Soil	4	40	0.73	103	0.139	1	1.95	0.007	0.03	<0.1	0.02	2.4	<0.1	<0.05	7	<0.5
1163153	Soil	5	48	0.91	137	0.083	<1	2.64	0.008	0.03	<0.1	0.02	5.5	<0.1	<0.05	7	<0.5
1176704	Soil	6	67	0.89	149	0.103	<1	2.38	0.009	0.03	<0.1	0.02	3.6	<0.1	<0.05	6	0.6
1176717	Soil	7	50	1.01	150	0.077	1	2.79	0.010	0.04	<0.1	0.03	5.3	<0.1	<0.05	7	0.9
1176708	Soil	7	51	0.66	141	0.093	<1	2.59	0.009	0.03	<0.1	0.03	3.7	<0.1	<0.05	7	0.5
1176702	Soil	4	72	0.72	104	0.119	<1	1.97	0.008	0.02	<0.1	0.02	2.3	<0.1	<0.05	5	<0.5
1163152	Soil	6	37	0.89	118	0.084	<1	1.95	0.008	0.03	0.2	0.03	3.8	<0.1	<0.05	6	0.6
1176714	Soil	2	90	1.89	53	0.062	<1	2.04	0.003	0.04	<0.1	<0.01	1.6	<0.1	<0.05	6	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 5 of 8 **Part** 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	% 0.01	ppm 0.5	ppm 0.1	ppb 0.5	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 2	% 0.01
1176713	Soil	0.8	39.9	6.1	32	<0.1	34.4	12.1	218	2.76	6.2	0.3	1.3	1.4	13	<0.1	0.3	0.1	61	0.22
1163151	Soil	0.6	28.9	4.8	43	<0.1	26.8	14.7	369	2.93	4.0	0.2	<0.5	1.1	18	<0.1	0.2	<0.1	74	0.33
1190100	Soil	0.9	28.0	7.1	42	0.1	36.6	12.5	313	2.81	5.7	0.4	1.6	1.9	16	<0.1	0.2	0.1	68	0.26
1176706	Soil	0.3	40.9	4.5	38	<0.1	26.7	12.5	259	2.18	3.7	0.3	1.6	1.8	18	<0.1	0.2	<0.1	53	0.30
1190099	Soil	0.6	34.9	3.7	28	0.1	37.0	12.8	238	2.18	4.0	0.1	1.0	0.5	13	<0.1	0.2	<0.1	58	0.22
1176711	Soil	0.5	45.2	3.6	35	<0.1	41.9	17.8	420	2.36	3.4	0.3	1.6	1.2	17	<0.1	0.2	<0.1	49	0.40
1176766	Soil	0.5	27.1	5.5	52	<0.1	30.4	14.4	445	2.16	2.1	0.3	1.8	1.1	25	<0.1	0.1	<0.1	45	0.63
1176767	Soil	0.4	39.2	4.9	55	0.1	33.5	13.6	436	2.60	2.7	0.4	1.6	1.3	34	0.1	0.2	<0.1	48	0.95
1176769	Soil	1.0	35.9	9.3	73	0.1	47.4	16.2	419	2.87	10.3	0.8	2.8	3.5	37	0.3	0.2	0.1	55	0.76
1176768	Soil	0.5	43.9	8.6	54	<0.1	40.6	18.7	855	2.60	3.6	0.7	3.5	1.6	41	0.1	0.2	<0.1	51	1.01
1176762	Soil	0.7	35.2	5.2	43	<0.1	25.0	12.4	515	2.19	3.6	0.6	1.8	0.8	16	<0.1	0.2	0.1	49	0.27
1176763	Soil	0.8	35.4	5.2	59	<0.1	36.8	17.2	603	3.41	3.6	0.4	0.5	1.4	29	<0.1	0.2	<0.1	78	0.70
1176764	Soil	0.4	20.9	4.0	28	<0.1	13.3	6.8	226	1.39	1.5	0.4	1.0	0.6	18	<0.1	<0.1	<0.1	35	0.41
1176765	Soil	0.6	48.1	5.1	54	<0.1	33.1	17.7	900	2.49	2.9	0.7	0.9	0.9	36	0.1	0.2	<0.1	50	1.18
1176759	Soil	0.5	82.0	9.5	35	0.3	29.6	14.5	675	2.33	3.7	1.2	2.3	3.5	33	0.6	0.3	0.1	51	0.68
1176758	Soil	0.5	46.3	6.2	55	<0.1	34.1	15.6	737	2.83	4.2	0.5	1.7	1.6	27	0.1	0.2	<0.1	69	0.82
1176760	Soil	1.5	37.7	10.5	68	0.1	33.3	11.5	408	2.55	22.1	1.1	1.9	4.3	29	0.2	0.3	0.1	49	0.41
1176757	Soil	0.6	21.6	6.7	37	<0.1	17.3	8.1	202	2.20	3.8	0.3	4.5	1.3	21	<0.1	0.2	0.2	64	0.36
1176770	Soil	0.9	35.1	9.8	63	0.1	42.8	15.1	385	2.61	8.2	0.8	0.9	3.1	34	0.2	0.2	0.2	49	0.66
1176774	Soil	0.5	35.8	6.5	58	<0.1	35.0	14.3	468	2.47	3.5	0.7	2.0	1.2	40	0.1	0.2	0.1	51	0.91
1176776	Soil	0.5	37.9	7.1	66	<0.1	34.3	14.7	681	2.38	3.5	0.7	1.9	1.4	38	0.2	0.2	0.1	54	0.91
1176761	Soil	1.2	44.5	8.9	66	<0.1	63.8	17.8	524	2.72	10.8	0.6	<0.5	2.9	19	0.1	0.4	0.1	45	0.42
1176775	Soil	0.7	36.4	6.2	59	0.1	29.5	13.5	945	2.22	3.5	0.7	0.6	0.7	49	0.4	0.3	0.1	50	1.32
1176777	Soil	0.2	25.4	7.4	49	<0.1	22.0	8.9	224	2.26	4.9	0.7	2.7	2.1	29	0.1	0.3	0.1	59	0.58
1176773	Soil	0.4	40.4	7.5	60	<0.1	41.5	15.5	419	2.61	3.4	0.9	0.9	1.9	39	0.1	0.2	<0.1	51	0.95
1176756	Soil	0.9	15.0	7.3	35	<0.1	12.7	6.5	166	2.22	5.0	0.2	<0.5	0.5	11	0.1	0.2	0.1	70	0.12
1182482	Soil	0.9	15.1	15.3	29	<0.1	15.2	6.9	216	1.91	5.0	0.6	<0.5	5.2	19	<0.1	0.2	0.1	53	0.17
1176705	Soil	0.5	33.9	3.8	54	<0.1	56.7	19.7	406	2.83	2.6	0.2	<0.5	0.4	16	<0.1	0.1	<0.1	58	0.37
1176771	Soil	0.5	37.4	8.2	63	<0.1	41.6	16.6	437	2.71	4.6	0.9	1.6	2.2	37	0.2	0.2	0.1	56	0.79
1176772	Soil	0.4	43.3	7.4	63	<0.1	42.2	16.5	465	2.66	3.1	0.9	3.6	2.1	40	0.2	0.2	<0.1	54	0.91



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 5 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1176713	Soil	5	68	0.66	117	0.080	<1	2.11	0.007	0.03	<0.1	0.02	2.4	<0.1	<0.05	6	<0.5
1163151	Soil	4	43	0.92	115	0.102	<1	2.01	0.008	0.03	<0.1	0.02	3.6	<0.1	<0.05	6	<0.5
1190100	Soil	5	63	0.84	156	0.080	1	2.31	0.010	0.04	<0.1	0.02	3.2	<0.1	<0.05	7	<0.5
1176706	Soil	7	44	0.97	105	0.083	<1	1.75	0.009	0.02	<0.1	0.01	3.0	<0.1	<0.05	5	<0.5
1190099	Soil	2	81	0.95	52	0.119	<1	1.51	0.006	0.02	<0.1	0.02	2.5	<0.1	<0.05	5	<0.5
1176711	Soil	5	77	1.14	74	0.085	<1	1.74	0.006	0.03	<0.1	0.02	3.2	<0.1	<0.05	4	<0.5
1176766	Soil	4	54	0.90	141	0.061	<1	1.51	0.012	0.06	<0.1	0.04	2.4	<0.1	<0.05	5	0.6
1176767	Soil	7	54	0.97	162	0.064	<1	1.68	0.016	0.06	<0.1	0.04	3.0	<0.1	<0.05	5	<0.5
1176769	Soil	14	75	1.13	171	0.075	1	1.76	0.015	0.06	0.1	0.03	4.1	<0.1	<0.05	5	0.7
1176768	Soil	8	71	1.04	227	0.048	<1	1.86	0.012	0.05	<0.1	0.04	3.7	<0.1	<0.05	5	0.9
1176762	Soil	9	46	0.62	196	0.041	<1	1.73	0.012	0.04	<0.1	0.04	2.5	<0.1	<0.05	6	0.5
1176763	Soil	7	63	1.06	177	0.074	<1	2.08	0.012	0.05	<0.1	0.02	3.9	<0.1	<0.05	7	<0.5
1176764	Soil	4	28	0.36	128	0.032	<1	1.02	0.016	0.04	<0.1	0.05	1.8	<0.1	<0.05	4	<0.5
1176765	Soil	8	55	0.94	221	0.032	<1	1.82	0.018	0.06	<0.1	0.07	3.2	<0.1	<0.05	5	0.6
1176759	Soil	26	47	0.49	254	0.039	<1	1.73	0.016	0.04	<0.1	0.06	4.8	<0.1	<0.05	5	0.6
1176758	Soil	9	53	0.98	215	0.070	<1	2.21	0.016	0.05	0.1	0.04	4.4	<0.1	<0.05	6	0.5
1176760	Soil	13	39	0.75	228	0.053	<1	1.48	0.009	0.07	<0.1	0.03	3.1	<0.1	<0.05	4	0.9
1176757	Soil	6	31	0.53	124	0.087	1	1.52	0.013	0.04	0.1	0.02	2.9	<0.1	<0.05	6	<0.5
1176770	Soil	12	68	1.08	173	0.056	1	1.61	0.013	0.04	<0.1	0.04	3.2	<0.1	<0.05	4	<0.5
1176774	Soil	8	54	0.93	199	0.049	1	1.66	0.014	0.04	0.1	0.04	2.8	<0.1	0.05	5	<0.5
1176776	Soil	8	49	0.88	190	0.052	1	1.60	0.014	0.04	<0.1	0.03	2.9	<0.1	0.05	5	<0.5
1176761	Soil	10	101	1.18	194	0.048	<1	1.57	0.006	0.05	<0.1	0.01	2.2	<0.1	<0.05	4	<0.5
1176775	Soil	8	45	0.76	235	0.038	1	1.55	0.015	0.04	0.1	0.05	2.3	<0.1	0.11	4	<0.5
1176777	Soil	9	32	0.58	191	0.069	1	1.48	0.020	0.04	0.1	0.02	3.1	<0.1	<0.05	4	<0.5
1176773	Soil	10	64	1.05	197	0.053	<1	1.76	0.013	0.04	0.1	0.03	3.3	<0.1	<0.05	5	<0.5
1176756	Soil	4	24	0.34	93	0.093	<1	1.10	0.012	0.03	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5
1182482	Soil	18	26	0.34	440	0.071	<1	1.45	0.011	0.04	<0.1	0.02	2.0	<0.1	<0.05	4	<0.5
1176705	Soil	3	81	1.67	76	0.093	<1	1.98	0.006	0.03	<0.1	0.01	1.5	<0.1	<0.05	6	<0.5
1176771	Soil	11	68	1.10	201	0.055	<1	1.79	0.013	0.04	0.1	0.03	3.3	<0.1	<0.05	5	<0.5
1176772	Soil	10	66	1.07	192	0.056	<1	1.75	0.012	0.04	<0.1	0.03	3.4	<0.1	<0.05	5	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 6 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1182485	Soil	1.0	41.2	22.3	53	<0.1	20.5	14.4	450	3.37	6.6	0.7	0.5	6.2	19	0.1	0.4	0.1	66	0.23	0.044
1182484	Soil	0.9	40.6	13.2	50	<0.1	28.1	11.4	458	2.99	8.0	0.9	2.5	4.4	37	<0.1	0.4	0.1	70	0.42	0.040
1176752	Soil	0.8	56.8	75.3	126	0.3	14.1	13.2	669	2.95	4.2	0.3	2.5	1.1	19	1.1	0.2	0.1	70	0.25	0.046
1176751	Soil	0.7	30.9	50.4	80	<0.1	12.5	10.8	330	2.60	4.3	0.5	3.1	6.3	20	0.3	0.2	0.1	70	0.24	0.025
1176707	Soil	0.8	54.3	6.3	36	<0.1	27.0	13.5	264	2.75	5.4	0.3	<0.5	1.0	18	<0.1	0.2	0.1	67	0.26	0.032
1176753	Soil	0.8	52.6	14.8	45	0.1	8.8	6.6	337	2.01	2.9	0.4	<0.5	0.7	22	0.2	0.2	0.2	46	0.33	0.051
1182486	Soil	0.3	120.5	7.3	69	<0.1	13.3	20.5	492	3.14	2.3	0.9	<0.5	5.7	41	<0.1	0.2	<0.1	54	0.53	0.126
1176754	Soil	1.3	363.0	242.1	249	0.9	14.6	21.9	1350	3.93	2.5	2.0	6.7	38.4	28	1.1	0.3	1.3	51	0.46	0.165
1182483	Soil	0.7	17.8	8.3	65	<0.1	12.4	9.0	469	2.82	3.6	0.7	<0.5	4.1	16	<0.1	0.4	0.1	42	0.24	0.061
1089619	Soil	0.6	44.2	32.8	147	0.2	44.5	21.6	905	2.99	3.7	1.5	2.1	21.0	47	0.2	0.2	0.2	39	0.53	0.118
1089618	Soil	0.6	41.2	18.5	53	0.1	138.5	22.1	475	3.09	1.4	0.7	0.8	11.9	24	<0.1	0.1	0.2	48	0.41	0.082
1089621	Soil	1.1	38.8	61.0	102	<0.1	56.4	14.2	409	2.84	7.0	1.5	1.0	26.6	30	0.1	0.2	0.6	39	0.37	0.079
1089623	Soil	0.6	29.4	34.0	79	<0.1	56.5	16.4	489	2.79	3.6	0.9	<0.5	9.0	30	0.1	0.2	0.2	47	0.30	0.066
1089622	Soil	2.7	70.5	167.8	222	0.3	40.0	13.7	563	2.73	9.7	5.9	2.2	13.4	60	0.3	0.3	0.8	33	0.53	0.049
1089632	Soil	2.6	46.0	17.6	58	0.1	34.5	10.3	536	3.04	11.7	1.3	3.6	7.0	28	<0.1	0.4	0.2	60	0.27	0.027
1089624	Soil	34.9	124.6	177.4	211	0.6	61.0	16.0	571	4.31	216.6	2.1	9.7	18.5	37	1.6	10.4	1.6	15	0.34	0.135
1089620	Soil	2.2	47.3	138.2	187	0.3	38.1	12.7	458	2.46	4.4	1.5	3.0	14.4	38	0.2	0.2	1.1	38	0.48	0.052
1089607	Soil	0.9	40.2	17.6	55	<0.1	43.0	15.8	556	3.16	6.1	1.0	0.9	8.1	46	<0.1	0.3	0.1	65	0.46	0.085
1089636	Soil	0.3	23.4	5.3	37	<0.1	48.1	13.2	252	2.17	2.9	0.3	1.0	1.6	20	<0.1	0.1	<0.1	38	0.28	0.049
1089625	Soil	1.7	49.8	39.7	62	<0.1	30.2	10.8	587	2.94	15.5	1.1	2.1	16.1	35	0.2	0.2	0.3	38	0.34	0.087
1089610	Soil	1.0	47.4	8.9	53	<0.1	36.0	16.7	550	3.15	7.7	1.2	3.4	3.8	34	<0.1	0.4	0.1	73	0.36	0.038
1089617	Soil	3.9	56.4	7.6	90	0.3	157.0	27.5	502	4.22	28.9	0.8	2.4	2.6	39	0.2	0.6	0.1	101	0.60	0.100
1089626	Soil	1.1	41.6	21.6	62	<0.1	30.4	10.0	438	2.76	15.1	1.3	2.5	11.7	29	<0.1	0.4	0.3	39	0.37	0.078
1089608	Soil	0.5	51.3	6.0	53	<0.1	55.2	17.8	460	2.99	4.6	0.5	3.8	2.2	28	<0.1	0.3	<0.1	66	0.47	0.052
1089631	Soil	1.0	17.5	16.8	44	<0.1	19.1	8.0	474	2.13	3.3	0.7	1.2	9.5	32	<0.1	0.2	0.2	29	0.33	0.094
1089635	Soil	0.5	24.2	40.6	57	<0.1	15.1	6.4	466	1.98	1.8	1.0	1.0	23.5	37	<0.1	0.1	0.4	18	0.39	0.109
1089633	Soil	1.8	36.3	19.9	52	<0.1	28.1	9.8	454	2.41	5.5	0.9	3.3	8.7	22	0.1	0.5	0.3	48	0.21	0.025
1089611	Soil	3.0	36.3	39.5	58	<0.1	17.1	9.0	267	2.61	19.3	1.2	1.1	9.9	14	<0.1	0.4	0.4	34	0.12	0.029
1089609	Soil	0.7	35.9	3.7	53	<0.1	61.1	20.0	486	2.95	4.1	0.2	6.2	1.0	22	<0.1	0.2	<0.1	69	0.44	0.070
1089612	Soil	1.3	21.5	20.5	49	<0.1	14.5	8.6	327	2.39	7.3	1.1	2.3	19.5	13	<0.1	0.2	0.3	26	0.14	0.027



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 6 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182485	Soil	16	29	0.67	477	0.061	<1	2.22	0.010	0.08	0.1	<0.01	3.6	<0.1	<0.05	6	<0.5	<0.2
1182484	Soil	22	42	0.66	640	0.087	<1	2.08	0.018	0.06	0.1	0.05	5.9	<0.1	<0.05	5	<0.5	<0.2
1176752	Soil	5	19	0.68	302	0.068	<1	1.69	0.010	0.05	0.1	0.03	2.3	<0.1	<0.05	6	<0.5	<0.2
1176751	Soil	14	21	0.86	343	0.068	<1	1.66	0.010	0.05	<0.1	0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1176707	Soil	5	51	0.85	123	0.121	<1	2.10	0.007	0.02	<0.1	0.02	2.4	<0.1	<0.05	6	<0.5	<0.2
1176753	Soil	7	15	0.48	305	0.037	<1	1.36	0.011	0.04	<0.1	0.03	1.6	<0.1	<0.05	6	<0.5	<0.2
1182486	Soil	20	12	1.50	577	0.099	<1	1.64	0.007	0.44	0.2	<0.01	4.0	0.2	<0.05	6	<0.5	<0.2
1176754	Soil	99	21	1.80	846	0.020	<1	2.05	0.005	0.07	<0.1	0.05	5.2	<0.1	<0.05	6	<0.5	<0.2
1182483	Soil	12	19	0.83	238	0.046	<1	1.80	0.009	0.07	<0.1	<0.01	2.5	<0.1	<0.05	6	<0.5	<0.2
1089619	Soil	57	67	1.59	216	0.019	<1	1.71	0.005	0.12	<0.1	0.02	6.1	<0.1	<0.05	5	<0.5	<0.2
1089618	Soil	33	204	2.44	314	0.063	<1	2.24	0.009	0.05	<0.1	<0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1089621	Soil	53	74	1.47	131	0.032	<1	1.83	0.011	0.09	<0.1	0.02	5.5	<0.1	<0.05	5	<0.5	<0.2
1089623	Soil	19	82	1.26	162	0.069	<1	1.84	0.008	0.07	0.1	<0.01	2.3	<0.1	<0.05	5	<0.5	<0.2
1089622	Soil	25	40	1.03	207	0.057	<1	1.56	0.014	0.11	<0.1	0.12	3.3	0.2	0.07	4	0.8	0.2
1089632	Soil	28	43	0.68	489	0.062	<1	1.88	0.013	0.04	<0.1	0.05	4.9	<0.1	<0.05	5	<0.5	<0.2
1089624	Soil	33	13	0.26	260	0.007	<1	0.73	0.005	0.06	0.2	0.08	3.8	<0.1	<0.05	2	3.4	<0.2
1089620	Soil	40	51	1.15	312	0.049	2	1.57	0.010	0.10	<0.1	0.09	3.5	0.1	<0.05	5	<0.5	<0.2
1089607	Soil	25	57	1.38	259	0.104	<1	2.05	0.011	0.06	0.1	0.01	5.2	<0.1	<0.05	6	<0.5	<0.2
1089636	Soil	6	76	1.39	121	0.077	<1	1.74	0.005	0.03	<0.1	<0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1089625	Soil	41	30	1.26	346	0.023	<1	1.72	0.012	0.08	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
1089610	Soil	15	59	0.70	267	0.092	<1	2.32	0.022	0.03	<0.1	0.05	6.4	<0.1	<0.05	6	<0.5	<0.2
1089617	Soil	11	322	2.51	386	0.054	<1	2.82	0.014	0.04	<0.1	0.06	10.0	0.1	<0.05	8	0.7	<0.2
1089626	Soil	31	30	0.90	340	0.038	<1	1.68	0.011	0.07	<0.1	0.01	3.6	<0.1	<0.05	4	<0.5	<0.2
1089608	Soil	10	82	1.18	265	0.104	<1	1.99	0.015	0.03	<0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
1089631	Soil	31	25	0.79	226	0.034	1	1.40	0.006	0.10	<0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1089635	Soil	60	15	0.64	351	0.082	2	1.12	0.007	0.30	<0.1	0.01	2.7	0.4	<0.05	4	<0.5	<0.2
1089633	Soil	29	33	0.59	458	0.075	1	1.82	0.009	0.06	<0.1	0.03	2.9	<0.1	<0.05	5	<0.5	<0.2
1089611	Soil	19	22	0.54	155	0.029	<1	1.33	0.008	0.10	<0.1	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1089609	Soil	4	88	1.19	100	0.191	<1	1.99	0.008	0.04	<0.1	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
1089612	Soil	56	16	0.84	180	0.017	<1	1.69	0.007	0.05	<0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 7 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1176755	Soil	0.9	22.0	5.4	39	<0.1	14.2	9.2	365	2.29	3.8	0.2	1.0	0.7	15	0.2	0.2	0.1	63	0.18	0.041
1089613	Soil	1.1	21.9	18.4	41	<0.1	13.0	8.2	333	2.55	6.8	1.0	0.8	9.2	26	<0.1	0.3	0.3	35	0.22	0.025
1089603	Soil	1.4	18.0	36.7	56	<0.1	15.7	6.0	186	2.28	4.5	2.4	1.0	16.0	30	<0.1	0.3	0.3	39	0.28	0.037
1089629	Soil	1.5	82.7	14.6	97	<0.1	19.2	16.2	913	4.69	13.2	1.9	2.8	7.3	17	0.2	3.1	1.1	69	0.28	0.055
1089614	Soil	1.8	25.4	23.8	47	<0.1	24.4	9.5	318	2.49	8.6	1.2	1.3	15.2	27	0.1	0.4	0.2	48	0.28	0.029
1089627	Soil	1.7	65.0	76.7	75	0.3	10.4	10.0	421	1.89	4.6	2.2	6.1	30.9	19	0.4	0.2	1.0	11	0.24	0.031
1089630	Soil	1.5	43.5	10.3	62	<0.1	29.6	16.9	749	4.25	6.7	0.7	2.0	6.2	25	<0.1	0.4	0.6	78	0.31	0.037
1089601	Soil	1.3	52.7	50.8	59	0.4	24.9	9.4	159	3.76	3.6	5.6	3.2	17.1	52	<0.1	0.3	0.2	19	0.17	0.052
1089615	Soil	0.9	16.7	28.9	41	<0.1	12.3	5.3	192	1.76	4.0	2.0	<0.5	29.3	29	<0.1	0.2	0.4	24	0.29	0.043
1089616	Soil	1.1	18.6	29.2	43	<0.1	17.5	7.8	221	2.23	6.1	1.3	0.6	15.1	24	<0.1	0.3	0.3	52	0.25	0.017
1089602	Soil	1.0	19.7	35.3	46	<0.1	15.0	7.2	162	2.06	5.3	2.3	1.2	16.5	23	<0.1	0.3	0.3	36	0.27	0.035
1089634	Soil	1.0	41.8	22.0	62	<0.1	32.7	10.1	522	2.82	5.3	0.9	4.4	10.2	35	<0.1	0.3	0.3	54	0.36	0.041
1089628	Soil	1.3	68.5	64.2	113	0.2	19.2	14.4	699	3.78	8.4	1.8	2.5	16.2	17	0.2	0.3	1.2	43	0.21	0.028
1182191	Soil	0.8	42.7	8.7	51	0.1	24.1	13.3	539	2.97	6.8	0.6	1.1	2.2	41	0.2	0.4	0.1	79	0.70	0.027
1182200	Soil	0.8	32.3	9.9	51	<0.1	22.0	11.0	411	3.22	6.5	0.8	0.8	5.6	37	<0.1	0.4	0.1	80	0.39	0.018
1182195	Soil	0.7	20.5	13.7	53	<0.1	14.6	7.1	392	1.96	4.2	0.7	<0.5	5.9	49	<0.1	0.3	0.3	44	0.36	0.034
1182197	Soil	0.8	14.2	7.7	32	<0.1	10.9	5.8	357	1.82	3.8	0.3	<0.5	1.9	21	<0.1	0.2	0.1	52	0.23	0.017
1182194	Soil	1.1	20.9	10.5	54	<0.1	19.9	10.2	356	3.06	9.6	0.4	<0.5	3.5	28	<0.1	0.3	0.1	77	0.38	0.017
1182199	Soil	0.9	25.5	11.1	49	0.1	23.4	9.3	422	3.03	7.3	0.7	1.3	4.8	31	<0.1	0.5	0.2	84	0.34	0.026
1182196	Soil	0.8	22.3	13.2	45	<0.1	17.0	8.8	337	2.49	6.1	0.6	<0.5	4.4	35	0.1	0.4	0.2	61	0.30	0.020
1182192	Soil	0.7	43.0	7.9	52	0.1	23.9	13.4	562	3.04	6.8	0.6	1.5	2.2	42	0.1	0.4	0.1	84	0.72	0.026
1182190	Soil	0.6	71.2	8.6	58	0.1	30.9	14.7	524	3.14	6.9	0.8	2.2	2.6	46	0.2	0.4	0.1	77	0.80	0.043
1182193	Soil	0.7	32.0	9.0	51	<0.1	25.2	12.3	463	3.10	8.8	0.8	1.4	4.0	40	<0.1	0.4	0.2	82	0.55	0.021
1176790	Soil	0.8	26.8	14.0	47	<0.1	19.4	10.0	400	2.66	6.6	0.6	1.7	5.9	39	<0.1	0.5	0.2	69	0.32	0.017
1182198	Soil	0.8	23.0	10.6	50	<0.1	21.9	10.3	331	3.19	8.5	0.6	1.6	5.0	36	<0.1	0.4	0.2	85	0.41	0.013
1176791	Soil	0.6	19.3	11.4	41	<0.1	16.7	7.2	286	2.30	5.3	0.6	<0.5	5.1	36	<0.1	0.3	0.1	60	0.34	0.010
1182186	Soil	0.8	23.9	8.1	55	0.1	20.5	12.8	553	2.80	5.0	0.4	1.6	2.1	32	0.1	0.3	0.1	74	0.41	0.029
1088597	Soil	0.8	31.9	11.3	58	<0.1	24.1	12.0	341	3.06	9.2	0.7	8.3	4.4	29	0.1	0.5	0.2	78	0.26	0.022
1088598	Soil	0.8	61.5	8.2	47	<0.1	18.5	9.6	697	2.64	6.7	0.5	2.8	2.4	23	0.1	0.4	0.2	72	0.21	0.032
1182185	Soil	0.8	43.7	10.1	55	<0.1	21.3	13.1	564	2.96	8.3	0.6	2.8	2.4	31	0.1	0.4	0.2	80	0.28	0.040



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 7 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1176755	Soil	5	22	0.42	106	0.105	<1	1.35	0.012	0.04	<0.1	0.02	1.9	<0.1	<0.05	6	<0.5	<0.2
1089613	Soil	30	21	0.71	356	0.042	<1	1.56	0.008	0.07	<0.1	0.02	3.9	<0.1	<0.05	4	<0.5	<0.2
1089603	Soil	49	26	0.90	422	0.062	<1	1.76	0.014	0.10	0.1	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1089629	Soil	15	25	1.41	158	0.050	<1	2.38	0.007	0.04	<0.1	0.07	6.8	<0.1	<0.05	7	<0.5	<0.2
1089614	Soil	44	35	0.65	376	0.063	1	1.59	0.015	0.09	<0.1	0.02	4.8	<0.1	<0.05	5	<0.5	<0.2
1089627	Soil	48	9	0.42	215	0.005	<1	0.89	0.005	0.06	0.2	0.05	2.2	<0.1	<0.05	2	<0.5	<0.2
1089630	Soil	11	57	1.50	181	0.079	1	2.98	0.011	0.04	<0.1	0.03	7.1	<0.1	<0.05	8	<0.5	<0.2
1089601	Soil	33	29	0.69	279	0.017	<1	1.18	0.036	0.26	<0.1	0.03	2.6	<0.1	0.44	3	0.8	<0.2
1089615	Soil	52	18	0.72	210	0.058	4	1.22	0.008	0.11	0.1	0.02	4.2	<0.1	<0.05	4	<0.5	<0.2
1089616	Soil	20	30	0.55	182	0.080	10	1.76	0.014	0.07	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
1089602	Soil	31	25	0.61	173	0.056	<1	1.47	0.014	0.09	0.1	0.01	3.1	<0.1	<0.05	4	<0.5	<0.2
1089634	Soil	27	42	0.99	605	0.094	2	1.92	0.019	0.07	<0.1	0.02	4.9	<0.1	<0.05	6	<0.5	<0.2
1089628	Soil	32	24	1.04	174	0.030	<1	1.97	0.009	0.05	<0.1	0.07	5.3	<0.1	<0.05	5	<0.5	<0.2
1182191	Soil	11	34	0.71	364	0.113	1	2.23	0.025	0.04	0.1	0.03	4.4	<0.1	<0.05	7	<0.5	<0.2
1182200	Soil	22	40	0.69	795	0.124	15	2.71	0.020	0.06	<0.1	0.02	5.6	<0.1	<0.05	7	<0.5	<0.2
1182195	Soil	19	19	0.64	229	0.127	1	1.68	0.009	0.07	0.2	0.01	2.5	<0.1	<0.05	5	<0.5	<0.2
1182197	Soil	8	20	0.33	305	0.091	1	1.55	0.020	0.06	0.1	0.01	2.3	<0.1	<0.05	6	<0.5	<0.2
1182194	Soil	9	32	0.65	209	0.135	2	2.29	0.014	0.09	0.1	0.01	3.5	<0.1	<0.05	7	<0.5	<0.2
1182199	Soil	21	37	0.63	887	0.117	4	2.68	0.018	0.07	<0.1	0.01	4.2	<0.1	<0.05	7	<0.5	<0.2
1182196	Soil	12	27	0.55	311	0.109	6	2.17	0.013	0.08	0.1	0.02	2.9	<0.1	<0.05	6	<0.5	<0.2
1182192	Soil	12	34	0.72	339	0.128	2	2.32	0.025	0.05	0.1	0.03	4.6	<0.1	<0.05	7	0.5	<0.2
1182190	Soil	13	35	0.90	338	0.128	3	2.21	0.045	0.06	<0.1	0.04	5.4	<0.1	<0.05	6	0.6	<0.2
1182193	Soil	14	39	0.76	281	0.143	2	2.35	0.031	0.06	<0.1	0.03	6.2	<0.1	<0.05	6	<0.5	<0.2
1176790	Soil	24	37	0.60	547	0.122	1	2.22	0.017	0.10	<0.1	0.02	4.1	<0.1	<0.05	6	<0.5	<0.2
1182198	Soil	20	41	0.63	551	0.140	12	2.88	0.020	0.07	<0.1	0.02	5.1	<0.1	<0.05	7	<0.5	<0.2
1176791	Soil	16	29	0.56	348	0.123	<1	1.59	0.018	0.07	<0.1	0.02	3.2	<0.1	<0.05	5	<0.5	<0.2
1182186	Soil	9	32	0.66	349	0.133	2	1.95	0.020	0.09	<0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1088597	Soil	12	38	0.68	492	0.131	1	2.64	0.017	0.05	0.2	0.02	4.9	<0.1	<0.05	7	0.5	<0.2
1088598	Soil	9	29	0.55	479	0.096	<1	2.01	0.016	0.04	0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
1182185	Soil	11	33	0.74	423	0.140	2	2.08	0.016	0.07	0.2	0.02	4.2	<0.1	<0.05	6	0.6	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 8 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1088599	Soil	1.7	22.6	8.2	49	0.2	15.7	14.2	1196	2.75	7.3	0.4	1.3	1.2	20	0.2	0.3	0.2	69	0.22
1088600	Soil	1.3	49.6	11.1	65	0.1	24.3	18.0	993	3.73	9.5	0.8	2.1	3.3	26	0.1	0.4	0.2	88	0.27
1182187	Soil	0.7	41.2	9.1	54	<0.1	21.6	13.9	480	3.10	6.6	0.5	2.5	2.6	29	0.2	0.3	0.1	69	0.43
1088595	Soil	1.0	15.0	12.6	32	0.1	9.5	4.9	514	2.06	5.1	0.5	1.0	2.0	19	0.2	0.2	0.2	52	0.17
1176787	Soil	0.8	28.4	8.8	59	<0.1	28.9	16.8	506	3.56	7.9	0.5	<0.5	2.8	25	<0.1	0.4	0.1	86	0.30
1088596	Soil	0.5	31.4	9.7	45	<0.1	20.3	9.2	323	2.57	5.6	0.6	3.7	3.6	26	<0.1	0.3	0.1	70	0.35
1182189	Soil	0.5	44.4	8.8	51	<0.1	20.3	12.3	419	2.83	5.7	0.4	1.8	2.3	30	<0.1	0.2	0.1	70	0.56
1182188	Soil	0.6	59.0	8.8	48	0.1	20.5	13.9	688	2.84	6.0	0.7	0.6	2.1	37	0.1	0.3	0.1	67	0.74
1176792	Soil	0.7	20.1	17.9	59	<0.1	19.1	8.4	355	3.05	8.6	0.7	7.0	7.9	39	<0.1	0.4	0.2	64	0.39
1176789	Soil	1.0	14.4	20.6	69	0.1	15.2	9.0	562	2.72	6.4	0.5	<0.5	5.0	43	0.2	0.3	0.1	58	0.27
1176782	Soil	0.8	25.9	8.6	47	<0.1	22.0	10.4	294	3.05	8.3	0.5	1.4	3.8	29	<0.1	0.4	<0.1	82	0.34
1176788	Soil	0.7	23.0	13.8	57	<0.1	21.5	11.4	502	2.60	4.4	0.6	1.8	4.2	24	<0.1	0.2	0.1	55	0.28
1176783	Soil	0.6	34.5	9.3	47	<0.1	24.7	10.2	321	3.16	6.8	0.5	<0.5	3.2	22	<0.1	0.4	0.1	80	0.26
1176786	Soil	0.7	38.0	8.6	69	<0.1	29.8	18.0	575	3.81	9.3	0.5	2.1	3.2	24	0.2	0.4	0.1	84	0.36
1176781	Soil	0.5	46.6	7.5	48	<0.1	20.3	11.4	404	2.95	6.4	0.6	1.9	3.6	38	<0.1	0.3	<0.1	72	0.45
1176785	Soil	1.0	38.1	7.9	63	0.1	26.7	15.0	390	3.79	8.9	0.4	<0.5	2.5	21	<0.1	0.3	0.1	97	0.28
1176784	Soil	1.1	38.0	9.3	48	0.1	20.4	13.3	505	3.47	8.4	0.4	0.9	2.4	22	<0.1	0.4	0.2	92	0.26



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 07, 2011

Page: 8 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.01	0.1	0.05	1	0.5	0.2
1088599	Soil	6	27	0.41	258	0.068	<1	1.76	0.013	0.06	<0.1	0.03	2.4	<0.1	<0.05	7	<0.5	<0.2
1088600	Soil	13	40	0.75	546	0.086	<1	3.18	0.012	0.08	<0.1	0.04	5.1	<0.1	<0.05	9	<0.5	<0.2
1182187	Soil	10	29	0.92	378	0.116	1	2.33	0.014	0.09	0.1	0.02	3.7	<0.1	<0.05	6	<0.5	<0.2
1088595	Soil	10	20	0.23	229	0.054	<1	1.87	0.014	0.04	<0.1	0.02	2.3	<0.1	<0.05	7	<0.5	<0.2
1176787	Soil	7	50	0.84	354	0.090	<1	2.80	0.013	0.10	0.1	0.02	5.3	<0.1	<0.05	7	<0.5	<0.2
1088596	Soil	13	33	0.71	490	0.088	<1	1.95	0.023	0.05	0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
1182189	Soil	9	30	0.83	332	0.113	<1	2.09	0.024	0.05	<0.1	0.02	4.0	<0.1	<0.05	6	<0.5	<0.2
1182188	Soil	14	28	0.73	502	0.085	<1	2.15	0.023	0.06	0.1	0.04	5.0	<0.1	<0.05	6	<0.5	<0.2
1176792	Soil	18	36	0.66	432	0.089	<1	2.47	0.015	0.10	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
1176789	Soil	14	25	0.58	506	0.059	<1	2.22	0.013	0.11	0.1	<0.01	2.1	<0.1	<0.05	7	<0.5	<0.2
1176782	Soil	10	41	0.68	384	0.107	<1	2.60	0.014	0.04	<0.1	0.01	4.1	<0.1	<0.05	7	<0.5	<0.2
1176788	Soil	13	41	0.85	384	0.051	<1	1.83	0.014	0.06	<0.1	0.01	3.4	<0.1	<0.05	5	<0.5	<0.2
1176783	Soil	8	39	0.71	372	0.083	<1	2.64	0.017	0.04	<0.1	<0.01	4.2	<0.1	<0.05	7	<0.5	<0.2
1176786	Soil	8	45	1.10	370	0.104	<1	3.10	0.018	0.06	0.1	0.02	6.0	<0.1	<0.05	7	<0.5	<0.2
1176781	Soil	15	33	0.80	675	0.107	<1	2.07	0.021	0.04	<0.1	0.03	6.1	<0.1	<0.05	5	0.5	<0.2
1176785	Soil	7	42	1.06	248	0.122	<1	3.28	0.012	0.04	<0.1	0.01	4.3	<0.1	<0.05	8	<0.5	<0.2
1176784	Soil	7	37	0.65	330	0.091	<1	2.83	0.012	0.04	<0.1	0.01	3.6	<0.1	<0.05	8	<0.5	<0.2



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**

1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 07, 2011

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000313.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1176820	Soil	0.5	28.2	3.7	84	<0.1	24.9	22.8	682	4.73	3.7	0.2	<0.5	1.7	29	<0.1	0.1	<0.1	84	0.68	0.190
REP 1176820	QC	0.5	27.3	3.3	85	<0.1	24.1	21.7	649	4.61	3.6	0.2	0.9	1.8	28	<0.1	0.1	<0.1	80	0.67	0.186
1177881	Soil	0.9	20.0	27.4	49	<0.1	15.2	7.5	312	3.03	7.5	0.5	1.4	3.0	18	<0.1	0.3	0.2	83	0.17	0.039
REP 1177881	QC	1.2	19.5	26.7	48	<0.1	14.6	6.9	303	2.91	7.5	0.5	3.1	3.3	17	<0.1	0.4	0.2	81	0.17	0.039
1176822	Soil	0.3	48.9	2.2	72	<0.1	103.5	30.5	965	3.90	1.7	0.2	<0.5	0.8	28	0.1	<0.1	<0.1	72	0.76	0.170
REP 1176822	QC	0.3	48.2	2.3	72	<0.1	102.7	30.8	958	3.95	1.5	0.2	<0.5	0.8	29	0.1	<0.1	<0.1	72	0.77	0.166
1163251	Soil	0.5	26.0	7.3	46	<0.1	17.6	12.1	843	2.49	3.1	0.4	0.6	1.8	25	0.1	0.3	0.1	66	0.34	0.039
REP 1163251	QC	0.6	26.6	7.3	45	<0.1	18.2	12.2	835	2.48	3.0	0.4	2.8	1.8	25	0.1	0.3	0.1	67	0.32	0.040
1176703	Soil	1.1	67.3	4.4	49	<0.1	28.8	18.0	471	3.32	4.9	0.4	2.7	1.8	23	<0.1	0.3	<0.1	69	0.37	0.047
REP 1176703	QC	1.2	67.2	4.4	49	<0.1	28.2	18.9	471	3.22	4.6	0.4	2.8	1.8	23	<0.1	0.2	<0.1	68	0.35	0.047
1176768	Soil	0.5	43.9	8.6	54	<0.1	40.6	18.7	855	2.60	3.6	0.7	3.5	1.6	41	0.1	0.2	<0.1	51	1.01	0.072
REP 1176768	QC	0.5	48.2	9.1	58	0.1	44.4	20.0	946	2.79	4.1	0.8	0.9	1.7	44	0.1	0.2	0.1	53	1.10	0.074
1176756	Soil	0.9	15.0	7.3	35	<0.1	12.7	6.5	166	2.22	5.0	0.2	<0.5	0.5	11	0.1	0.2	0.1	70	0.12	0.036
REP 1176756	QC	0.9	13.9	6.9	33	<0.1	12.0	6.2	162	2.13	4.8	0.2	<0.5	0.6	10	0.1	0.2	0.1	66	0.11	0.033
1089636	Soil	0.3	23.4	5.3	37	<0.1	48.1	13.2	252	2.17	2.9	0.3	1.0	1.6	20	<0.1	0.1	<0.1	38	0.28	0.049
REP 1089636	QC	0.3	24.3	5.3	36	<0.1	49.4	12.9	255	2.12	3.2	0.3	<0.5	1.5	20	<0.1	0.1	<0.1	39	0.28	0.048
1089633	Soil	1.8	36.3	19.9	52	<0.1	28.1	9.8	454	2.41	5.5	0.9	3.3	8.7	22	0.1	0.5	0.3	48	0.21	0.025
REP 1089633	QC	1.8	37.3	20.4	52	<0.1	28.3	10.2	458	2.46	5.7	1.0	4.5	8.9	23	<0.1	0.4	0.3	48	0.21	0.026
1182195	Soil	0.7	20.5	13.7	53	<0.1	14.6	7.1	392	1.96	4.2	0.7	<0.5	5.9	49	<0.1	0.3	0.3	44	0.36	0.034
REP 1182195	QC	0.6	20.3	13.8	52	<0.1	13.7	7.0	386	1.95	4.1	0.7	<0.5	5.6	46	<0.1	0.3	0.3	44	0.34	0.035
1176792	Soil	0.7	20.1	17.9	59	<0.1	19.1	8.4	355	3.05	8.6	0.7	7.0	7.9	39	<0.1	0.4	0.2	64	0.39	0.021
REP 1176792	QC	0.6	19.1	17.3	54	<0.1	18.2	8.1	340	2.87	8.1	0.7	0.5	7.6	38	<0.1	0.4	0.2	64	0.39	0.022
Reference Materials																					
STD DS8	Standard	12.9	109.4	125.9	316	1.8	37.7	7.5	605	2.40	25.1	2.9	110.5	7.2	69	2.7	5.6	7.0	42	0.70	0.079
STD DS8	Standard	13.8	121.2	128.1	332	1.9	41.0	8.1	660	2.60	27.6	3.0	109.2	7.2	63	2.5	5.2	6.1	45	0.71	0.085
STD DS8	Standard	12.1	107.9	119.3	300	1.7	35.4	7.3	577	2.37	24.0	2.7	109.5	6.4	54	2.2	4.8	5.3	40	0.62	0.071
STD DS8	Standard	13.9	119.1	128.6	325	1.9	40.9	8.1	630	2.53	25.5	3.0	111.8	7.5	67	2.5	5.9	7.3	46	0.71	0.083
STD DS8	Standard	11.7	119.6	129.6	307	1.9	39.2	7.7	589	2.46	25.2	2.8	111.1	6.6	57	2.4	5.6	7.4	42	0.63	0.080



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 07, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000313.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Ti ppm	S %	Ga ppm	Se ppm	Te ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1176820	Soil	7	28	2.01	128	0.078	<1	3.13	0.008	0.05	<0.1	0.01	3.4	<0.1	<0.05	8	<0.5	<0.2
REP 1176820	QC	8	27	1.95	133	0.078	<1	3.01	0.009	0.05	<0.1	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
1177881	Soil	13	26	0.41	219	0.083	<1	2.00	0.011	0.05	0.1	0.02	2.8	<0.1	<0.05	8	<0.5	<0.2
REP 1177881	QC	13	26	0.40	215	0.078	<1	1.91	0.010	0.05	<0.1	0.02	2.8	<0.1	<0.05	8	0.5	<0.2
1176822	Soil	8	199	2.35	125	0.075	<1	2.66	0.006	0.06	<0.1	<0.01	3.4	<0.1	<0.05	7	<0.5	<0.2
REP 1176822	QC	9	206	2.29	128	0.080	<1	2.68	0.006	0.06	<0.1	0.01	3.3	<0.1	<0.05	7	<0.5	<0.2
1163251	Soil	7	30	0.57	352	0.082	<1	1.74	0.022	0.07	<0.1	0.01	3.3	<0.1	<0.05	5	<0.5	<0.2
REP 1163251	QC	7	32	0.59	344	0.078	<1	1.79	0.021	0.06	0.1	0.02	3.1	<0.1	<0.05	5	<0.5	<0.2
1176703	Soil	7	55	0.93	103	0.137	<1	1.98	0.011	0.03	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
REP 1176703	QC	7	54	0.91	105	0.118	1	1.91	0.009	0.03	<0.1	0.02	3.8	<0.1	<0.05	6	<0.5	<0.2
1176768	Soil	8	71	1.04	227	0.048	<1	1.86	0.012	0.05	<0.1	0.04	3.7	<0.1	<0.05	5	0.9	<0.2
REP 1176768	QC	8	78	1.12	237	0.053	<1	1.97	0.013	0.05	<0.1	0.05	3.8	<0.1	<0.05	5	0.9	<0.2
1176756	Soil	4	24	0.34	93	0.093	<1	1.10	0.012	0.03	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
REP 1176756	QC	4	22	0.32	88	0.086	<1	1.02	0.008	0.03	<0.1	0.02	1.3	<0.1	<0.05	5	<0.5	<0.2
1089636	Soil	6	76	1.39	121	0.077	<1	1.74	0.005	0.03	<0.1	<0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
REP 1089636	QC	6	78	1.39	128	0.075	<1	1.69	0.006	0.03	<0.1	<0.01	2.3	<0.1	<0.05	4	<0.5	<0.2
1089633	Soil	29	33	0.59	458	0.075	1	1.82	0.009	0.06	<0.1	0.03	2.9	<0.1	<0.05	5	<0.5	<0.2
REP 1089633	QC	30	33	0.61	458	0.076	<1	1.86	0.009	0.06	<0.1	0.03	2.9	<0.1	<0.05	5	<0.5	<0.2
1182195	Soil	19	19	0.64	229	0.127	1	1.68	0.009	0.07	0.2	0.01	2.5	<0.1	<0.05	5	<0.5	<0.2
REP 1182195	QC	18	18	0.62	238	0.119	1	1.64	0.011	0.06	0.2	<0.01	2.5	<0.1	<0.05	5	<0.5	<0.2
1176792	Soil	18	36	0.66	432	0.089	<1	2.47	0.015	0.10	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
REP 1176792	QC	18	33	0.65	412	0.092	<1	2.48	0.013	0.09	0.1	<0.01	3.8	<0.1	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	115	0.63	276	0.114	3	0.92	0.095	0.43	2.9	0.20	2.5	5.4	0.14	5	4.7	5.2
STD DS8	Standard	15	123	0.64	285	0.110	2	0.99	0.105	0.45	3.1	0.20	2.4	5.8	0.17	5	6.0	5.3
STD DS8	Standard	12	112	0.54	245	0.099	2	0.82	0.083	0.39	2.8	0.18	2.2	4.9	0.14	5	4.9	4.6
STD DS8	Standard	16	125	0.64	293	0.121	2	0.96	0.094	0.42	3.0	0.21	2.2	5.4	0.19	5	5.3	5.1
STD DS8	Standard	12	118	0.57	259	0.100	2	0.80	0.077	0.39	3.0	0.20	2.1	5.4	0.17	4	5.0	4.6



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**

1020 - 800 West Pender Street

Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 07, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000313.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
STD DS8	Standard	14.4	113.9	122.5	309	1.8	40.0	8.1	631	2.53	25.3	2.8	108.8	7.2	69	2.5	5.7	6.9	45	0.74	0.079
STD DS8	Standard	12.4	107.8	125.5	312	1.8	38.3	7.4	600	2.47	25.5	2.8	124.4	6.9	67	2.7	5.6	6.8	41	0.68	0.080
STD DS8	Standard	13.0	125.4	123.2	315	1.7	38.8	7.5	579	2.37	27.4	3.2	171.9	7.6	70	2.8	6.3	7.5	44	0.64	0.092
STD DS8	Standard	12.6	107.6	113.3	280	1.6	37.4	7.2	562	2.23	22.3	2.4	105.3	6.4	55	2.0	4.2	5.7	41	0.62	0.069
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**

1020 - 800 West Pender Street

Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 07, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000313.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Ti ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	17	122	0.65	278	0.128	3	0.98	0.095	0.42	3.1	0.19	2.7	5.6	0.10	5	5.5	5.0
STD DS8	Standard	14	115	0.61	278	0.111	2	0.92	0.102	0.44	3.0	0.22	2.6	5.3	0.13	5	5.0	5.0
STD DS8	Standard	15	115	0.57	264	0.138	3	0.84	0.080	0.39	3.1	0.21	2.3	5.5	0.13	4	5.4	4.7
STD DS8	Standard	14	116	0.54	248	0.110	2	0.79	0.072	0.36	2.5	0.18	2.0	4.8	0.11	4	4.0	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation

1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Submitted By: Tim Smith

Receiving Lab: Canada-Dawson City

Received: September 08, 2011

Report Date: October 05, 2011

Page: 1 of 8

CERTIFICATE OF ANALYSIS

DAW11000360.1

CLIENT JOB INFORMATION

Project: RIC
Shipment ID: 2011-RIC03
P.O. Number
Number of Samples: 194

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	194	Dry at 60C			WHI
SS80	194	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	194	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 2 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1176852	Soil	0.4	42.7	5.2	46	<0.1	52.4	18.3	478	2.90	3.9	0.3	1.1	1.3	21	<0.1	0.2	<0.1	65	0.37	0.080
1176860	Soil	0.1	48.5	5.1	34	<0.1	46.7	14.7	351	1.89	2.9	0.4	<0.5	1.4	28	<0.1	0.1	<0.1	34	0.45	0.091
1176856	Soil	0.3	33.2	5.3	25	<0.1	34.2	11.2	334	1.42	1.3	0.2	<0.5	1.6	30	<0.1	<0.1	<0.1	22	0.57	0.164
1176858	Soil	0.2	51.7	6.4	37	<0.1	42.7	17.0	470	2.18	3.3	0.5	9.6	1.7	29	<0.1	0.2	0.1	40	0.59	0.102
1176857	Soil	0.1	37.6	5.6	31	<0.1	44.9	15.7	273	1.93	1.9	0.3	<0.5	2.1	23	<0.1	<0.1	0.1	32	0.41	0.088
1176855	Soil	0.6	38.2	7.7	48	0.1	32.8	14.9	626	2.58	3.7	0.8	5.6	3.3	25	<0.1	0.2	0.1	57	0.54	0.071
1176861	Soil	0.3	37.8	4.5	30	<0.1	35.2	11.8	274	1.54	2.8	0.4	1.1	1.5	25	<0.1	0.1	<0.1	28	0.39	0.069
1176859	Soil	0.2	44.0	6.0	35	<0.1	40.0	14.7	348	2.03	2.9	0.5	0.6	1.6	28	<0.1	0.2	<0.1	41	0.52	0.095
1176853	Soil	0.8	53.0	6.5	46	0.1	41.9	16.0	423	2.65	4.6	0.5	3.3	1.3	25	<0.1	0.2	<0.1	62	0.53	0.066
1176854	Soil	0.6	48.7	5.6	53	0.1	42.4	15.5	366	2.99	4.1	0.7	2.2	2.1	28	<0.1	0.2	<0.1	56	0.60	0.145
1176851	Soil	0.7	37.2	7.1	53	0.1	45.4	17.4	416	3.81	6.4	0.3	1.1	2.2	22	<0.1	0.3	<0.1	92	0.33	0.034
1176869	Soil	1.1	56.3	12.8	67	0.2	55.5	16.5	484	2.96	8.4	0.8	1.2	6.3	36	0.1	0.3	0.2	45	0.48	0.104
1176871	Soil	0.8	44.2	6.9	70	<0.1	54.7	24.3	534	3.53	5.1	0.5	<0.5	2.7	30	0.1	0.2	<0.1	77	0.60	0.086
1176867	Soil	4.7	53.7	16.8	73	0.3	48.8	14.3	370	3.04	23.4	1.5	1.4	6.9	34	0.2	0.6	0.2	59	0.43	0.077
1176872	Soil	0.4	70.7	2.9	62	<0.1	85.4	26.6	810	3.44	2.5	0.3	4.2	1.3	30	0.1	0.2	<0.1	62	0.73	0.141
1176870	Soil	1.3	42.3	11.7	56	0.2	53.9	16.5	472	2.69	9.8	0.8	1.4	4.5	36	0.1	0.3	0.1	44	0.54	0.078
1176868	Soil	3.2	50.9	17.6	78	0.2	59.6	19.1	488	3.29	23.2	1.6	<0.5	5.4	40	0.4	0.7	0.2	51	0.48	0.094
1176866	Soil	4.8	41.3	16.7	73	0.3	36.8	11.9	362	2.59	127.9	0.8	0.8	3.5	26	0.2	1.1	0.2	49	0.37	0.061
1176865	Soil	1.1	47.2	12.9	51	0.2	43.3	15.0	378	2.72	8.3	1.2	1.4	4.8	40	0.1	0.3	0.1	51	0.51	0.077
1176864	Soil	0.5	46.7	11.6	49	0.2	39.0	13.2	349	2.53	4.2	0.9	<0.5	4.7	40	<0.1	0.1	0.1	48	0.46	0.099
1176863	Soil	0.5	43.2	9.0	40	0.1	33.6	12.6	333	1.94	3.9	0.6	<0.5	2.3	32	<0.1	0.1	<0.1	36	0.46	0.080
1176862	Soil	0.5	47.1	8.1	41	0.1	38.0	13.2	325	2.03	4.3	0.7	7.3	2.5	34	<0.1	0.2	<0.1	35	0.50	0.081
1176881	Soil	1.4	45.8	6.8	56	0.1	43.0	16.8	505	3.33	9.0	0.5	2.1	2.8	38	<0.1	0.5	<0.1	63	0.76	0.101
1176882	Soil	0.5	47.4	6.0	53	<0.1	39.2	14.3	460	3.09	6.1	0.5	2.6	2.2	40	0.1	0.3	<0.1	68	0.99	0.096
1176873	Soil	0.4	56.3	5.4	65	<0.1	59.6	21.2	454	3.44	3.9	0.4	1.7	2.0	30	<0.1	0.2	<0.1	76	0.64	0.093
1176880	Soil	2.1	58.0	5.2	84	0.2	60.5	23.6	588	5.04	6.5	0.8	2.2	5.2	42	0.1	0.7	<0.1	62	1.02	0.233
1176879	Soil	1.1	59.3	3.6	70	<0.1	36.5	20.6	531	3.54	2.4	0.3	1.9	1.8	33	<0.1	0.2	<0.1	70	0.78	0.183
1176877	Soil	0.7	45.1	5.4	52	<0.1	53.2	19.5	757	3.26	4.8	0.4	2.0	1.7	26	0.1	0.2	<0.1	74	0.61	0.072
1176878	Soil	0.5	46.6	5.0	52	<0.1	52.2	18.2	503	2.97	4.4	0.5	2.2	2.1	28	0.1	0.2	<0.1	72	0.68	0.091
1176876	Soil	0.5	51.4	6.7	51	0.1	41.7	19.6	560	3.08	4.7	0.6	1.8	1.9	28	<0.1	0.2	0.1	75	0.62	0.050



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 2 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1176852	Soil	5	95	1.39	131	0.089	3	2.31	0.008	0.03	0.1	0.02	3.8	<0.1	<0.05	5	<0.5	<0.2
1176860	Soil	5	104	1.04	197	0.027	1	1.57	0.007	0.03	0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1176856	Soil	5	102	0.96	93	0.025	2	1.09	0.004	0.04	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1176858	Soil	6	100	1.17	201	0.029	1	1.65	0.008	0.04	<0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1176857	Soil	6	103	1.32	127	0.027	1	1.50	0.004	0.03	<0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1176855	Soil	14	47	0.88	261	0.043	1	1.93	0.012	0.04	0.1	0.04	5.4	<0.1	<0.05	5	<0.5	<0.2
1176861	Soil	6	82	0.85	162	0.026	<1	1.23	0.006	0.03	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1176859	Soil	6	97	1.08	204	0.030	2	1.59	0.008	0.03	0.1	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1176853	Soil	8	77	1.04	210	0.050	1	2.16	0.012	0.03	0.1	0.03	3.5	<0.1	<0.05	6	<0.5	<0.2
1176854	Soil	11	63	1.24	256	0.055	<1	2.35	0.010	0.05	<0.1	0.04	4.3	<0.1	<0.05	6	<0.5	<0.2
1176851	Soil	7	82	1.25	194	0.085	1	3.44	0.011	0.04	<0.1	0.02	5.5	<0.1	<0.05	8	<0.5	<0.2
1176869	Soil	24	80	1.23	260	0.036	<1	1.83	0.010	0.06	0.1	0.04	4.1	<0.1	<0.05	5	0.7	<0.2
1176871	Soil	11	80	1.80	231	0.059	2	2.68	0.011	0.05	0.1	0.03	5.2	<0.1	<0.05	7	<0.5	<0.2
1176867	Soil	29	57	0.91	296	0.041	1	1.91	0.011	0.05	<0.1	0.04	5.0	<0.1	<0.05	5	0.8	<0.2
1176872	Soil	8	129	2.02	135	0.070	1	2.45	0.009	0.05	<0.1	0.02	4.6	<0.1	<0.05	6	<0.5	<0.2
1176870	Soil	16	85	1.03	283	0.030	<1	1.79	0.009	0.05	<0.1	0.04	4.3	<0.1	<0.05	4	<0.5	<0.2
1176868	Soil	24	71	1.10	290	0.021	<1	1.87	0.009	0.05	<0.1	0.05	5.2	<0.1	<0.05	5	1.5	<0.2
1176866	Soil	15	39	0.57	304	0.036	1	1.70	0.012	0.05	<0.1	0.04	3.2	<0.1	<0.05	5	<0.5	<0.2
1176865	Soil	19	73	0.99	285	0.041	1	1.82	0.011	0.05	0.1	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
1176864	Soil	16	73	1.09	239	0.043	<1	1.84	0.008	0.06	<0.1	0.02	3.1	<0.1	<0.05	5	<0.5	<0.2
1176863	Soil	9	65	0.90	242	0.021	<1	1.58	0.008	0.05	<0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1176862	Soil	11	73	0.98	235	0.032	1	1.61	0.011	0.05	<0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1176881	Soil	15	54	0.91	223	0.050	1	1.86	0.018	0.05	<0.1	0.05	6.9	<0.1	<0.05	5	<0.5	<0.2
1176882	Soil	14	58	0.84	183	0.059	<1	1.86	0.022	0.04	<0.1	0.09	8.1	<0.1	<0.05	5	<0.5	<0.2
1176873	Soil	8	89	1.68	162	0.095	1	2.60	0.025	0.05	<0.1	0.03	5.9	<0.1	<0.05	7	<0.5	<0.2
1176880	Soil	30	54	0.66	292	0.007	3	1.20	0.008	0.10	<0.1	0.07	14.8	<0.1	0.06	4	1.2	<0.2
1176879	Soil	8	57	1.31	124	0.076	2	2.01	0.012	0.06	<0.1	0.02	5.8	<0.1	<0.05	6	<0.5	<0.2
1176877	Soil	7	94	1.22	203	0.085	2	2.55	0.012	0.04	<0.1	0.03	3.8	<0.1	<0.05	6	<0.5	<0.2
1176878	Soil	8	94	1.26	173	0.103	1	2.21	0.015	0.05	0.1	0.03	4.9	<0.1	<0.05	6	<0.5	<0.2
1176876	Soil	10	73	1.00	264	0.086	<1	2.63	0.017	0.04	0.1	0.03	4.6	<0.1	<0.05	7	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 3 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15		
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1176875	Soil				0.3	50.2	2.7	67	<0.1	71.9	24.1	539	3.00	2.4	0.2	3.1	0.9	26	<0.1	0.1	<0.1	52	0.59	0.114
1176874	Soil				0.5	41.9	6.0	54	<0.1	49.4	17.7	377	3.15	4.4	0.4	0.9	2.0	28	<0.1	0.2	<0.1	73	0.56	0.062
1176834	Soil				0.7	22.5	6.0	41	<0.1	19.0	11.0	279	3.12	6.7	0.4	3.3	2.7	19	<0.1	0.3	0.1	70	0.25	0.027
1176833	Soil				0.5	29.1	6.1	45	<0.1	24.1	12.0	321	2.73	6.3	0.4	5.7	2.4	19	<0.1	0.3	<0.1	62	0.28	0.039
1165651	Soil				0.8	23.1	7.3	42	<0.1	24.8	11.5	239	3.06	8.2	0.5	1.2	2.4	18	<0.1	0.3	0.1	72	0.21	0.026
1165653	Soil				0.6	23.5	7.0	47	<0.1	23.3	10.4	375	2.75	7.2	0.7	2.7	3.1	27	<0.1	0.3	0.1	68	0.30	0.022
1165652	Soil				0.3	12.0	4.5	24	<0.1	10.5	6.4	207	1.48	5.2	0.7	2.2	6.5	23	<0.1	0.2	0.1	32	0.26	0.017
1165654	Soil				0.8	36.1	8.0	51	<0.1	30.4	12.7	406	3.18	10.6	0.8	4.0	3.7	28	<0.1	0.5	0.2	77	0.30	0.024
1165655	Soil				0.8	29.0	8.1	48	<0.1	23.2	11.5	437	2.87	7.8	0.9	4.6	3.3	30	<0.1	0.5	0.2	68	0.32	0.018
1165656	Soil				0.4	21.7	5.7	37	<0.1	15.9	12.4	390	2.77	6.0	0.6	1.7	4.0	24	<0.1	0.4	0.1	60	0.34	0.020
1165657	Soil				0.8	20.8	6.8	44	<0.1	19.7	10.3	328	2.71	7.2	0.5	1.9	2.2	28	<0.1	0.3	0.1	67	0.31	0.021
1165658	Soil				0.6	57.3	5.4	49	<0.1	20.5	15.2	313	3.12	6.5	0.4	1.5	2.5	20	<0.1	0.4	0.3	68	0.22	0.015
1165659	Soil				0.9	35.4	9.1	46	0.1	16.6	10.6	285	2.96	7.7	0.6	2.0	4.4	21	<0.1	0.4	0.2	67	0.27	0.017
1091738	Soil				0.5	31.8	26.0	29	<0.1	7.7	6.0	293	1.45	3.3	1.2	3.9	27.9	5	<0.1	0.1	0.4	9	0.08	0.011
1091734	Soil				1.0	16.4	22.3	32	<0.1	16.1	7.8	191	2.28	19.6	0.8	1.8	11.3	13	<0.1	0.4	0.2	44	0.11	0.018
1091733	Soil				0.4	29.1	5.3	43	<0.1	24.0	16.2	450	2.73	6.8	0.4	1.1	2.0	22	<0.1	0.2	<0.1	37	0.23	0.064
1091736	Soil				0.8	17.2	24.8	27	0.1	10.3	6.1	167	2.04	4.1	0.8	2.0	10.2	8	<0.1	0.2	0.3	39	0.07	0.018
1165660	Soil				0.8	22.3	21.5	36	<0.1	9.3	6.4	218	2.27	7.2	0.8	1.0	7.6	15	<0.1	0.2	0.6	36	0.15	0.018
1165673	Soil				1.2	49.9	10.6	65	0.1	35.6	12.2	486	3.42	8.9	1.4	4.2	5.4	32	<0.1	0.5	0.2	74	0.32	0.026
1165674	Soil				2.8	65.5	39.1	103	0.3	39.6	12.2	438	3.48	8.6	1.2	2.6	8.2	6	0.2	0.4	0.4	52	0.06	0.015
1091739	Soil				0.7	77.7	10.0	59	0.3	62.0	49.3	1239	5.10	5.5	0.7	4.5	9.5	11	<0.1	0.2	0.4	82	0.50	0.065
1165672	Soil				0.7	72.6	8.8	61	0.3	63.3	46.8	1160	5.08	5.0	0.7	6.3	10.7	13	<0.1	0.2	0.4	80	0.68	0.065
1091737	Soil				2.1	49.8	9.9	84	0.6	105.3	28.2	1708	5.78	76.7	1.2	9.0	13.9	18	0.5	0.4	0.1	114	0.29	0.072
1091735	Soil				0.3	86.0	18.6	71	<0.1	42.4	29.0	1188	4.57	4.1	0.8	5.2	10.7	8	<0.1	0.3	0.5	59	0.21	0.031
1165663	Soil				0.4	10.0	42.5	15	<0.1	3.8	4.1	124	0.88	9.9	1.6	<0.5	13.0	8	<0.1	0.1	0.5	6	0.10	0.020
1165665	Soil				0.8	12.1	46.9	39	0.1	8.9	5.2	241	1.41	31.1	0.7	4.3	8.4	11	0.1	0.3	0.2	30	0.13	0.015
1165667	Soil				0.5	112.2	53.8	72	0.2	41.0	19.9	1068	3.75	10.3	0.6	4.0	13.7	7	<0.1	0.2	0.9	44	0.15	0.031
1165666	Soil				1.2	32.5	39.0	32	<0.1	8.1	8.8	283	1.80	31.0	1.2	0.9	22.7	8	<0.1	0.4	0.8	15	0.09	0.011
1165668	Soil				1.7	52.8	775.8	162	0.8	5.6	6.0	464	2.53	15.2	1.1	6.9	16.6	5	0.3	0.4	1.3	5	0.10	0.028
1165669	Soil				0.6	18.5	26.9	56	<0.1	18.8	10.7	371	2.79	4.2	1.4	0.6	11.9	17	<0.1	0.3	0.3	50	0.28	0.026



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 3 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1176875	Soil	4	142	1.85	76	0.083	<1	2.03	0.007	0.04	<0.1	0.02	3.6	<0.1	<0.05	5	<0.5
1176874	Soil	7	81	1.30	188	0.095	1	2.51	0.014	0.04	<0.1	0.02	4.6	<0.1	<0.05	6	<0.5
1176834	Soil	8	29	0.61	169	0.062	<1	2.05	0.009	0.04	<0.1	0.03	3.6	<0.1	0.05	6	<0.5
1176833	Soil	7	33	0.70	159	0.079	2	2.15	0.013	0.04	0.1	0.03	3.6	<0.1	<0.05	5	<0.5
1165651	Soil	7	33	0.60	150	0.071	1	2.70	0.011	0.04	<0.1	0.03	3.9	<0.1	0.06	7	<0.5
1165653	Soil	11	37	0.64	200	0.086	2	2.12	0.016	0.04	0.1	0.03	5.1	<0.1	<0.05	6	<0.5
1165652	Soil	15	18	0.34	193	0.043	2	1.24	0.008	0.08	<0.1	<0.01	2.5	<0.1	<0.05	3	<0.5
1165654	Soil	13	39	0.74	213	0.090	3	2.74	0.017	0.04	0.1	0.03	5.4	0.1	<0.05	7	<0.5
1165655	Soil	17	36	0.63	188	0.083	2	1.83	0.021	0.04	<0.1	0.05	6.3	<0.1	<0.05	5	<0.5
1165656	Soil	11	26	0.79	142	0.042	1	1.95	0.011	0.03	<0.1	0.02	4.4	<0.1	<0.05	5	<0.5
1165657	Soil	9	32	0.64	188	0.070	2	2.12	0.015	0.03	<0.1	0.02	3.5	<0.1	<0.05	6	<0.5
1165658	Soil	5	31	0.87	143	0.053	1	2.50	0.008	0.03	<0.1	<0.01	4.2	<0.1	<0.05	6	<0.5
1165659	Soil	10	27	0.64	156	0.054	1	2.02	0.010	0.04	<0.1	<0.01	3.1	<0.1	<0.05	6	<0.5
1091738	Soil	22	11	0.35	74	0.004	<1	0.62	0.003	0.05	<0.1	<0.01	2.9	<0.1	<0.05	1	<0.5
1091734	Soil	9	24	0.38	190	0.051	2	1.94	0.009	0.08	<0.1	0.01	2.7	<0.1	<0.05	5	<0.5
1091733	Soil	5	77	1.38	100	0.049	<1	1.99	0.004	0.02	0.1	<0.01	1.5	<0.1	<0.05	4	<0.5
1091736	Soil	12	15	0.49	126	0.031	<1	1.51	0.005	0.08	<0.1	<0.01	1.6	0.1	<0.05	4	<0.5
1165660	Soil	10	17	0.37	161	0.019	<1	1.55	0.007	0.10	0.1	0.01	2.0	0.1	<0.05	4	<0.5
1165673	Soil	23	50	0.78	270	0.109	1	2.14	0.024	0.05	<0.1	0.04	7.2	<0.1	<0.05	6	<0.5
1165674	Soil	37	45	1.33	147	0.013	<1	2.29	0.004	0.03	<0.1	0.04	5.5	<0.1	<0.05	6	<0.5
1091739	Soil	30	121	2.99	52	0.035	<1	2.81	0.003	0.04	<0.1	0.02	11.9	<0.1	<0.05	8	<0.5
1165672	Soil	32	119	2.98	50	0.035	<1	2.87	0.002	0.04	<0.1	0.01	11.5	<0.1	<0.05	8	<0.5
1091737	Soil	54	61	2.61	222	0.004	<1	2.89	0.002	0.03	<0.1	0.01	16.9	<0.1	<0.05	8	<0.5
1091735	Soil	26	85	2.46	115	0.047	<1	2.68	0.004	0.06	<0.1	0.01	9.0	<0.1	<0.05	7	<0.5
1165663	Soil	15	5	0.13	68	0.004	<1	0.64	0.003	0.12	0.1	<0.01	1.0	<0.1	<0.05	2	<0.5
1165665	Soil	15	14	0.19	100	0.030	<1	0.86	0.010	0.07	<0.1	0.01	1.1	<0.1	<0.05	3	<0.5
1165667	Soil	40	81	1.77	53	0.002	<1	2.07	0.003	0.05	<0.1	0.02	9.5	<0.1	<0.05	5	<0.5
1165666	Soil	35	13	0.35	109	0.011	<1	1.22	0.004	0.11	0.1	<0.01	1.4	0.1	<0.05	2	<0.5
1165668	Soil	36	7	0.34	99	<0.001	<1	0.54	0.003	0.05	<0.1	0.09	1.7	<0.1	<0.05	1	<0.5
1165669	Soil	22	56	0.93	172	0.076	<1	1.80	0.010	0.12	<0.1	0.01	5.5	0.2	<0.05	5	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 4 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte	Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
			ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	% 0.01	ppm 0.5	ppm 0.1	ppb 0.5	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 2
1165670	Soil		0.6	10.7	34.1	15	<0.1	5.2	7.0	358	0.92	3.2	1.7	0.5	34.9	7	<0.1	0.2	0.4	8
1165671	Soil		1.3	61.2	134.9	104	0.1	8.3	9.2	456	2.74	3.1	1.1	1.3	10.6	6	0.2	0.2	0.9	15
1165661	Soil		0.4	19.5	14.8	45	<0.1	11.8	9.1	386	1.86	15.1	1.0	1.3	9.5	22	<0.1	0.2	0.2	28
1165664	Soil		0.7	16.8	20.1	11	<0.1	3.1	2.1	89	0.97	7.8	1.5	1.1	19.7	7	<0.1	0.3	0.3	14
1165662	Soil		0.9	22.5	13.7	47	0.1	22.2	10.5	318	2.94	9.7	1.1	1.7	6.7	28	<0.1	0.4	0.4	67
1204070	Soil		1.2	62.3	5.3	92	<0.1	79.8	23.5	569	4.93	105.6	0.5	4.7	2.1	51	<0.1	1.4	<0.1	65
1204073	Soil		1.5	41.8	8.2	50	<0.1	43.2	21.0	534	4.05	10.2	0.5	0.9	3.0	26	0.1	0.3	0.1	91
1204068	Soil		0.7	40.3	5.2	69	<0.1	43.6	18.1	275	4.22	9.3	0.3	1.0	2.2	42	<0.1	0.3	<0.1	50
1204066	Soil		2.0	56.5	6.2	32	<0.1	50.1	37.4	2179	2.88	45.8	1.2	2.0	2.0	51	0.1	0.5	0.1	58
1204063	Soil		2.6	52.0	7.3	65	0.2	35.2	16.0	677	3.02	8.6	0.6	3.6	2.6	38	0.3	0.5	0.1	69
1204065	Soil		1.3	25.1	8.8	46	0.2	30.6	13.8	528	3.26	8.3	0.5	2.9	2.2	35	0.2	0.4	0.2	81
1204067	Soil		1.1	53.1	6.6	28	0.2	44.0	15.8	890	3.07	13.6	1.6	4.5	1.6	86	0.2	0.7	0.1	49
1204064	Soil		5.4	61.1	9.7	94	0.3	50.7	16.7	537	3.49	20.2	0.7	4.0	3.9	40	0.6	1.1	0.2	68
1204069	Soil		1.0	22.1	6.6	42	<0.1	33.9	12.5	364	3.15	7.6	0.3	1.1	1.5	31	0.2	0.3	0.1	70
1204075	Soil		1.0	24.6	7.1	47	<0.1	45.1	18.0	442	3.72	8.2	0.4	1.4	1.9	28	0.2	0.3	0.1	74
1204071	Soil		0.8	34.3	6.4	53	<0.1	54.4	21.5	554	4.29	11.2	0.3	1.1	1.7	25	<0.1	0.3	<0.1	100
1204074	Soil		1.0	26.5	6.7	52	<0.1	43.3	15.0	353	3.41	6.4	0.3	0.5	1.8	26	<0.1	0.3	0.1	62
1201333	Soil		0.5	33.4	16.1	46	<0.1	21.1	10.1	595	2.59	5.2	0.9	3.3	3.7	27	<0.1	0.4	0.1	66
1201322	Soil		1.1	23.9	15.8	50	0.1	24.9	12.8	477	3.12	8.5	0.5	2.2	2.8	19	0.1	0.4	0.2	77
1201329	Soil		0.4	25.3	8.1	44	<0.1	20.9	8.3	260	2.44	5.2	0.6	5.5	2.7	29	<0.1	0.3	0.1	62
1201316	Soil		0.8	26.6	11.3	43	<0.1	25.3	9.9	267	3.02	7.6	0.5	2.5	1.9	24	<0.1	0.3	0.1	71
1201331	Soil		0.6	18.1	7.2	20	0.3	8.0	3.6	96	1.27	2.8	0.3	2.2	0.4	14	<0.1	0.2	0.1	34
1201334	Soil		0.7	28.3	15.9	51	<0.1	23.0	10.9	370	3.30	8.0	0.7	3.6	4.2	27	<0.1	0.4	0.2	84
1201332	Soil		0.7	28.8	10.5	46	0.1	22.6	9.6	316	2.62	6.1	0.5	1.7	2.5	24	<0.1	0.3	0.1	66
1201323	Soil		1.4	41.7	20.9	46	0.3	19.9	9.5	289	3.48	9.1	0.6	3.4	2.3	21	<0.1	0.4	0.2	75
1201324	Soil		0.5	34.2	32.8	44	<0.1	19.7	8.4	249	2.03	4.0	0.6	3.3	3.1	28	<0.1	0.3	0.3	53
1201325	Soil		0.7	19.7	21.0	25	<0.1	10.7	5.0	169	1.75	4.8	0.4	5.1	0.8	10	<0.1	0.3	0.3	45
1201330	Soil		0.6	22.4	11.1	44	<0.1	18.9	11.2	507	2.44	5.1	0.6	2.7	3.2	26	<0.1	0.3	<0.1	60
1201328	Soil		0.8	15.6	14.1	22	0.2	8.2	3.1	104	1.41	3.2	0.3	1.2	0.5	14	0.1	0.2	0.1	48
1201327	Soil		0.9	20.0	13.8	35	0.2	16.9	7.6	189	2.49	6.6	0.4	2.4	2.0	23	0.1	0.3	0.2	66



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 4 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165670	Soil	61	7	0.13	93	0.009	<1	0.57	0.003	0.11	<0.1	<0.01	1.2	0.1	<0.05	1	<0.5	<0.2
1165671	Soil	11	14	0.78	100	0.010	<1	1.48	0.005	0.04	<0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1165661	Soil	19	16	0.37	190	0.027	<1	1.20	0.006	0.10	<0.1	0.01	2.8	<0.1	<0.05	3	<0.5	<0.2
1165664	Soil	42	9	0.08	84	0.011	<1	0.60	0.004	0.11	<0.1	<0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1165662	Soil	29	33	0.58	191	0.077	<1	2.28	0.015	0.05	0.1	0.03	4.6	<0.1	<0.05	6	<0.5	<0.2
1204070	Soil	20	98	1.16	366	0.019	<1	2.33	0.014	0.07	<0.1	0.04	9.2	<0.1	<0.05	6	<0.5	<0.2
1204073	Soil	11	71	1.58	216	0.168	<1	2.99	0.011	0.04	0.1	0.02	7.0	<0.1	<0.05	8	<0.5	<0.2
1204068	Soil	7	44	1.04	347	0.074	<1	2.45	0.010	0.06	<0.1	0.01	4.2	<0.1	<0.05	5	<0.5	<0.2
1204066	Soil	30	40	0.75	315	0.045	1	1.92	0.018	0.04	<0.1	0.04	6.9	<0.1	<0.05	5	<0.5	<0.2
1204063	Soil	13	42	0.72	285	0.098	<1	1.84	0.029	0.04	0.1	0.09	4.8	<0.1	<0.05	5	<0.5	<0.2
1204065	Soil	10	50	0.70	306	0.086	<1	2.30	0.019	0.04	<0.1	0.02	4.0	<0.1	<0.05	7	<0.5	<0.2
1204067	Soil	37	31	0.44	445	0.052	1	1.77	0.023	0.07	0.1	0.04	3.8	<0.1	0.06	5	<0.5	<0.2
1204064	Soil	17	42	0.81	311	0.076	3	1.97	0.022	0.05	0.1	0.08	4.8	<0.1	<0.05	5	0.8	<0.2
1204069	Soil	7	52	0.75	310	0.083	2	1.99	0.017	0.07	<0.1	0.01	2.8	<0.1	<0.05	6	<0.5	<0.2
1204075	Soil	9	61	1.11	252	0.093	2	2.51	0.011	0.07	<0.1	0.01	4.4	<0.1	<0.05	6	<0.5	<0.2
1204071	Soil	9	98	1.99	259	0.126	1	3.10	0.009	0.03	<0.1	<0.01	6.8	<0.1	<0.05	9	<0.5	<0.2
1204074	Soil	7	45	0.77	256	0.073	1	2.06	0.009	0.07	<0.1	<0.01	2.8	<0.1	<0.05	6	<0.5	<0.2
1201333	Soil	23	34	0.60	698	0.105	2	1.72	0.020	0.05	0.1	0.03	5.7	<0.1	<0.05	5	<0.5	<0.2
1201322	Soil	9	38	0.51	381	0.083	2	2.79	0.011	0.04	<0.1	0.03	3.0	<0.1	<0.05	7	<0.5	<0.2
1201329	Soil	12	33	0.61	306	0.105	2	1.85	0.017	0.04	0.1	0.02	3.7	<0.1	<0.05	5	<0.5	<0.2
1201316	Soil	10	35	0.59	401	0.086	2	2.59	0.015	0.05	<0.1	0.03	3.6	<0.1	<0.05	7	<0.5	<0.2
1201331	Soil	5	14	0.14	201	0.040	1	0.89	0.019	0.04	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1201334	Soil	17	47	0.62	550	0.117	2	2.63	0.014	0.05	<0.1	0.03	7.0	<0.1	<0.05	7	<0.5	<0.2
1201332	Soil	11	33	0.57	322	0.093	2	1.89	0.013	0.05	0.1	0.03	3.6	<0.1	<0.05	6	<0.5	<0.2
1201323	Soil	12	41	0.41	380	0.064	1	2.94	0.014	0.04	0.1	0.04	4.3	<0.1	<0.05	8	<0.5	<0.2
1201324	Soil	13	28	0.54	289	0.103	1	1.35	0.019	0.06	0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1201325	Soil	5	17	0.22	137	0.050	1	1.13	0.011	0.05	0.1	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2
1201330	Soil	15	29	0.57	411	0.087	2	1.63	0.020	0.05	0.1	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1201328	Soil	7	16	0.21	233	0.059	1	1.12	0.011	0.03	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1201327	Soil	13	29	0.38	445	0.068	2	2.27	0.013	0.04	<0.1	0.02	2.8	<0.1	<0.05	7	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 5 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
1204079	Soil	0.9	48.6	6.5	55	0.1	40.7	14.4	493	3.07	11.6	0.4	5.9	2.8	49	0.1	0.5	0.1	67	1.04
1204076	Soil	0.7	32.4	6.4	36	<0.1	33.9	13.3	573	2.78	8.4	0.7	1.7	1.5	49	<0.1	0.5	<0.1	60	1.04
1204078	Soil	1.0	41.6	6.8	50	0.1	36.7	14.7	494	3.17	12.1	0.6	3.5	3.0	47	<0.1	0.6	0.1	66	0.78
1204080	Soil	0.8	35.6	6.6	47	0.1	30.7	13.7	572	2.88	8.6	0.9	5.4	2.2	44	0.2	0.5	0.1	65	0.80
1204082	Soil	1.0	35.4	6.5	50	0.2	33.4	12.8	415	2.82	8.1	0.5	6.6	2.3	39	0.1	0.5	<0.1	64	0.71
1204077	Soil	3.8	50.7	10.8	64	0.1	45.6	16.8	589	3.34	13.0	0.9	2.6	2.7	71	0.3	0.9	0.1	65	1.07
1204081	Soil	0.8	44.6	7.1	49	0.1	35.6	13.2	434	3.11	9.9	0.6	4.3	2.9	43	<0.1	0.5	0.1	68	0.71
1204083	Soil	0.8	38.9	6.5	50	0.2	32.3	11.3	295	2.79	7.2	1.1	2.1	2.4	50	0.2	0.5	0.1	59	0.97
1201321	Soil	0.3	6.2	2.5	9	<0.1	1.9	1.1	33	0.59	0.5	0.2	1.0	<0.1	6	<0.1	<0.1	<0.1	16	0.04
1201306	Soil	0.8	20.3	10.1	40	<0.1	26.9	12.1	224	2.88	8.2	0.5	2.5	2.9	16	0.1	0.4	0.1	64	0.17
1201311	Soil	0.7	14.3	10.1	30	<0.1	10.9	5.3	148	1.94	4.2	0.4	12.1	1.1	12	0.1	0.2	0.1	48	0.13
1201320	Soil	0.5	8.0	6.3	16	<0.1	4.7	2.3	70	1.09	2.1	0.2	<0.5	0.2	10	<0.1	0.2	<0.1	30	0.08
1201310	Soil	0.6	12.5	19.5	18	<0.1	7.2	3.5	122	1.42	3.0	0.3	1.7	1.2	14	<0.1	0.2	0.3	37	0.10
1201302	Soil	1.0	26.4	17.9	46	<0.1	25.1	11.0	343	3.00	8.4	0.5	1.5	4.0	20	0.1	0.4	0.1	70	0.18
1201301	Soil	1.1	11.1	10.7	32	<0.1	9.4	6.3	385	2.12	4.8	0.2	1.5	1.0	10	0.1	0.3	0.1	56	0.09
1201326	Soil	0.7	28.9	10.5	38	0.2	19.3	7.6	256	2.41	4.7	0.6	1.0	1.3	32	0.1	0.2	0.2	50	0.29
1201307	Soil	0.6	8.2	5.0	14	<0.1	4.3	1.5	46	0.67	1.0	0.2	1.0	0.2	10	0.1	0.1	0.1	19	0.07
1201318	Soil	0.5	10.2	4.5	22	<0.1	7.6	3.6	105	1.29	3.0	0.3	0.7	0.5	11	<0.1	0.2	<0.1	32	0.10
1201308	Soil	0.8	17.1	10.5	40	<0.1	19.0	8.3	223	2.73	7.2	0.5	1.3	2.0	19	<0.1	0.3	0.2	64	0.20
1201309	Soil	0.7	29.3	11.7	36	0.2	17.1	7.1	231	2.15	4.5	0.7	2.1	1.4	34	0.2	0.3	0.2	45	0.29
1201319	Soil	0.6	19.7	9.7	45	<0.1	18.4	9.1	306	2.46	5.4	0.4	21.9	2.1	28	<0.1	0.3	0.2	58	0.27
1201317	Soil	1.2	23.0	10.2	32	0.2	14.3	7.6	323	2.48	5.5	0.6	9.3	1.4	19	0.1	0.3	0.2	59	0.17
1204062	Soil	0.7	26.9	4.2	43	<0.1	25.3	16.6	576	3.13	3.0	0.2	1.4	1.2	24	<0.1	0.2	<0.1	77	0.44
1204061	Soil	1.2	14.9	6.8	46	<0.1	16.9	13.8	939	3.14	4.4	0.2	1.1	1.1	18	<0.1	0.4	0.2	82	0.28
1204060	Soil	1.0	23.1	7.2	40	<0.1	31.2	10.3	327	2.65	5.0	0.3	3.0	1.5	20	0.1	0.3	0.1	66	0.25
1204059	Soil	1.1	26.9	7.5	36	<0.1	21.1	10.2	288	2.84	6.9	0.4	3.2	1.6	21	<0.1	0.4	0.2	75	0.24
1204057	Soil	0.9	28.9	6.0	38	<0.1	37.1	11.4	314	2.83	6.8	0.2	3.2	0.9	21	<0.1	0.3	0.1	75	0.28
1204058	Soil	0.5	39.4	4.5	37	<0.1	53.8	15.3	302	2.82	4.6	0.3	1.6	1.2	19	<0.1	0.3	<0.1	65	0.30
1204056	Soil	1.1	15.5	7.2	32	<0.1	18.7	8.4	356	2.27	4.5	0.3	1.9	1.2	16	<0.1	0.2	0.2	61	0.29
1204054	Soil	0.7	25.6	6.4	45	<0.1	38.2	15.7	587	2.60	4.3	0.3	1.0	1.0	19	0.2	0.3	0.1	62	0.43



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 5 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1204079	Soil	14	41	0.87	248	0.101	2	1.90	0.039	0.05	0.1	0.05	4.8	<0.1	<0.05	5	<0.5	<0.2
1204076	Soil	9	42	0.77	293	0.081	2	1.83	0.021	0.04	0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
1204078	Soil	13	40	0.77	295	0.092	1	1.99	0.037	0.04	0.1	0.04	4.9	<0.1	<0.05	5	<0.5	<0.2
1204080	Soil	12	39	0.68	280	0.098	2	1.97	0.025	0.04	<0.1	0.03	4.5	<0.1	<0.05	6	<0.5	<0.2
1204082	Soil	11	37	0.75	210	0.098	2	1.68	0.041	0.05	0.1	0.04	3.8	<0.1	<0.05	5	0.6	<0.2
1204077	Soil	14	42	0.92	257	0.086	2	1.96	0.034	0.06	0.1	0.08	4.5	<0.1	<0.05	5	<0.5	<0.2
1204081	Soil	13	40	0.77	266	0.111	2	1.98	0.039	0.05	<0.1	0.03	5.0	<0.1	<0.05	5	0.5	<0.2
1204083	Soil	12	40	0.73	236	0.102	2	1.89	0.037	0.05	0.1	0.06	4.3	<0.1	<0.05	5	0.5	<0.2
1201321	Soil	3	6	0.03	49	0.025	1	0.31	0.015	0.02	<0.1	0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1201306	Soil	8	36	0.53	182	0.079	2	3.11	0.014	0.04	<0.1	0.04	3.3	<0.1	<0.05	6	<0.5	<0.2
1201311	Soil	9	19	0.30	201	0.054	<1	1.31	0.011	0.03	<0.1	0.01	1.7	<0.1	<0.05	5	<0.5	<0.2
1201320	Soil	4	11	0.13	137	0.043	1	0.63	0.014	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1201310	Soil	5	13	0.18	106	0.058	1	0.92	0.010	0.04	0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1201302	Soil	9	37	0.56	237	0.086	2	2.81	0.013	0.05	0.1	0.04	3.4	<0.1	<0.05	6	<0.5	<0.2
1201301	Soil	4	16	0.18	167	0.058	<1	1.30	0.012	0.03	0.1	0.02	1.3	<0.1	<0.05	6	<0.5	<0.2
1201326	Soil	26	29	0.43	742	0.062	2	2.27	0.015	0.05	<0.1	0.05	3.6	<0.1	<0.05	6	<0.5	<0.2
1201307	Soil	4	8	0.08	81	0.031	1	0.45	0.013	0.03	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1201318	Soil	5	13	0.19	183	0.047	1	0.96	0.013	0.03	<0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1201308	Soil	9	27	0.48	336	0.064	1	2.02	0.009	0.03	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
1201309	Soil	27	26	0.38	666	0.056	1	2.05	0.014	0.05	0.1	0.06	3.6	<0.1	<0.05	6	<0.5	<0.2
1201319	Soil	10	28	0.51	717	0.057	<1	1.94	0.013	0.04	0.1	0.04	3.1	<0.1	<0.05	5	<0.5	<0.2
1201317	Soil	10	24	0.33	469	0.042	<1	1.87	0.012	0.02	<0.1	0.04	3.2	<0.1	<0.05	6	<0.5	<0.2
1204062	Soil	5	40	0.97	177	0.099	<1	1.87	0.011	0.03	<0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
1204061	Soil	4	25	0.50	158	0.093	<1	1.58	0.010	0.04	<0.1	0.02	2.1	<0.1	<0.05	7	<0.5	<0.2
1204060	Soil	6	67	0.64	167	0.069	<1	1.89	0.013	0.02	<0.1	0.02	2.5	<0.1	<0.05	6	0.6	<0.2
1204059	Soil	7	32	0.49	206	0.077	<1	2.20	0.010	0.03	<0.1	0.03	2.6	<0.1	<0.05	7	<0.5	<0.2
1204057	Soil	4	66	0.78	144	0.106	<1	1.87	0.010	0.03	<0.1	0.02	2.6	<0.1	<0.05	6	<0.5	<0.2
1204058	Soil	5	97	1.10	127	0.137	<1	2.16	0.008	0.02	<0.1	<0.01	2.7	<0.1	<0.05	5	<0.5	<0.2
1204056	Soil	5	29	0.46	382	0.089	<1	1.47	0.012	0.04	<0.1	<0.01	2.3	<0.1	<0.05	6	<0.5	<0.2
1204054	Soil	5	49	0.59	455	0.112	<1	1.92	0.015	0.02	0.1	0.03	2.7	<0.1	<0.05	6	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 6 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1	Co ppm 0.1	Mn ppm 1	Fe % 0.01	As ppm 0.5	U ppm 0.1	Au ppb 0.5	Th ppm 0.1	Sr ppm 1	Cd ppm 0.1	Sb ppm 0.1	Bi ppm 0.1	V ppm 2	Ca % 0.01	P % 0.001
1204051	Soil	6.1	58.4	10.5	82	0.2	52.5	24.4	541	4.20	41.1	0.9	7.2	2.4	33	0.6	7.4	0.1	33	0.69	0.097
1204055	Soil	0.7	22.6	5.9	38	<0.1	38.8	13.8	376	2.90	5.5	0.3	1.4	1.6	20	<0.1	0.3	0.1	63	0.46	0.026
1204053	Soil	0.9	69.8	6.2	50	<0.1	55.0	28.2	1018	3.75	10.4	0.4	5.3	1.4	52	0.2	0.5	<0.1	51	1.85	0.075
1204052	Soil	0.8	78.2	7.0	59	<0.1	82.2	42.1	935	5.16	8.8	0.6	6.5	2.6	17	0.2	0.3	<0.1	43	0.45	0.087
1204003	Soil	0.5	23.5	7.1	47	<0.1	18.3	9.0	314	2.45	5.3	0.7	1.6	3.5	27	0.1	0.3	0.1	62	0.36	0.045
1204015	Soil	0.3	32.7	6.4	46	<0.1	46.9	17.4	284	3.57	9.6	0.5	2.1	1.6	36	0.1	0.3	0.1	62	0.75	0.052
1204013	Soil	0.3	34.4	5.1	43	<0.1	54.0	18.9	413	2.66	4.5	0.4	3.7	1.3	52	<0.1	0.3	<0.1	54	1.19	0.052
1204005	Soil	0.8	33.5	8.7	58	0.3	24.0	9.9	301	2.66	7.8	0.7	2.3	3.2	34	0.2	0.4	0.2	61	0.42	0.035
1204006	Soil	0.5	22.4	5.1	21	0.1	11.8	6.1	213	1.19	1.3	0.4	1.7	0.7	23	0.2	0.1	0.1	35	0.28	0.021
1204010	Soil	0.2	39.7	6.9	46	<0.1	59.1	20.0	377	2.54	6.0	0.6	2.1	1.7	39	0.1	0.3	0.1	55	0.66	0.056
1204008	Soil	0.2	46.6	5.4	49	<0.1	54.1	17.5	607	2.98	5.3	0.5	3.5	1.5	38	0.2	0.3	<0.1	49	0.67	0.075
1204004	Soil	0.2	15.6	3.7	19	<0.1	8.1	3.6	109	1.00	2.2	0.3	0.8	1.8	15	<0.1	0.1	<0.1	25	0.20	0.019
1204009	Soil	1.7	28.9	6.8	58	<0.1	43.5	23.5	887	2.86	10.8	0.4	1.2	1.1	38	0.2	0.3	0.1	48	0.59	0.083
1204011	Soil	0.2	34.5	4.4	34	<0.1	33.1	12.3	681	1.95	4.5	0.5	3.6	0.6	86	0.1	0.2	0.2	39	1.95	0.070
1204002	Soil	0.4	16.4	6.6	39	<0.1	14.6	7.0	185	1.98	4.2	0.3	1.0	2.6	23	<0.1	0.3	0.1	53	0.26	0.029
1204014	Soil	0.2	38.8	4.7	39	<0.1	46.0	15.3	379	2.29	4.4	0.5	2.4	1.1	52	<0.1	0.4	<0.1	43	1.26	0.059
1204007	Soil	0.3	67.7	5.1	48	0.1	66.8	20.3	555	2.65	2.2	0.6	1.1	1.6	45	0.2	0.3	<0.1	47	0.93	0.086
1204036	Soil	0.4	30.6	6.7	55	<0.1	25.3	10.7	426	2.59	7.6	0.4	3.5	3.2	45	0.2	0.4	0.1	63	1.02	0.081
1204037	Soil	0.6	29.9	6.6	50	<0.1	23.9	10.6	435	2.35	5.6	0.7	1.9	2.5	47	0.2	0.4	0.1	56	0.76	0.059
1204033	Soil	0.5	31.9	7.1	54	<0.1	25.9	11.3	436	2.75	7.3	0.8	2.8	2.9	43	0.1	0.4	0.1	67	0.72	0.069
1204038	Soil	0.4	25.7	6.2	48	<0.1	21.9	10.1	309	2.41	5.9	0.6	4.0	2.6	37	0.1	0.4	0.1	61	0.61	0.053
1204032	Soil	0.6	32.7	6.9	54	<0.1	25.0	10.9	410	2.46	8.2	0.4	3.8	2.9	57	0.2	0.6	0.1	58	1.68	0.063
1204035	Soil	0.7	18.2	6.9	44	<0.1	17.2	7.8	317	1.92	4.4	0.7	1.3	2.2	56	0.2	0.3	0.1	44	0.69	0.042
1204031	Soil	0.4	30.3	5.8	46	<0.1	23.9	10.2	365	2.28	6.8	0.3	2.8	2.3	40	<0.1	0.5	0.1	54	0.92	0.051
1204016	Soil	0.4	54.5	6.2	51	0.1	47.6	20.4	769	2.78	5.4	0.6	2.2	1.4	56	0.2	0.3	0.1	50	1.17	0.065
1204039	Soil	0.5	32.0	7.0	53	<0.1	24.3	10.9	371	2.51	6.8	0.6	1.9	2.7	46	0.2	0.5	0.1	66	0.70	0.057
1204034	Soil	0.6	32.5	6.7	49	<0.1	24.2	11.1	365	2.55	6.5	0.4	5.4	2.6	37	0.1	0.4	0.1	65	0.62	0.059
1204018	Soil	0.8	30.6	5.5	48	<0.1	35.4	15.7	656	2.15	4.7	0.8	1.2	0.9	71	0.2	0.3	<0.1	37	1.48	0.082
1204027	Soil	0.6	28.3	6.0	48	<0.1	23.5	9.9	300	2.39	6.0	0.4	6.4	2.4	38	0.1	0.4	0.1	63	0.67	0.062
1204029	Soil	0.9	20.4	5.6	60	<0.1	31.6	12.8	414	2.37	6.2	0.5	3.8	1.6	40	0.2	0.3	<0.1	51	0.74	0.062



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 6 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1204051	Soil	17	22	0.19	1020	0.003	<1	1.03	0.007	0.05	<0.1	0.07	5.4	<0.1	<0.05	2	0.8	<0.2
1204055	Soil	5	55	0.77	398	0.145	<1	2.04	0.010	0.03	0.1	0.01	2.8	<0.1	<0.05	6	<0.5	<0.2
1204053	Soil	17	50	0.86	323	0.048	<1	1.55	0.014	0.03	<0.1	0.05	6.3	<0.1	<0.05	4	<0.5	<0.2
1204052	Soil	13	62	1.40	756	0.101	<1	1.96	0.008	0.03	0.1	0.03	6.9	<0.1	<0.05	5	0.5	<0.2
1204003	Soil	11	30	0.70	277	0.088	<1	1.76	0.016	0.03	0.1	0.03	3.5	<0.1	<0.05	5	0.6	<0.2
1204015	Soil	9	63	0.92	646	0.079	<1	1.93	0.015	0.03	<0.1	0.05	3.9	<0.1	<0.05	5	0.6	<0.2
1204013	Soil	10	66	0.92	226	0.068	<1	1.75	0.014	0.04	0.1	0.06	4.7	<0.1	<0.05	5	<0.5	<0.2
1204005	Soil	12	33	0.64	304	0.075	<1	1.94	0.017	0.04	0.1	0.04	4.6	<0.1	<0.05	5	<0.5	<0.2
1204006	Soil	6	26	0.30	185	0.057	<1	0.91	0.017	0.03	<0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1204010	Soil	11	93	1.24	379	0.049	<1	2.07	0.012	0.04	<0.1	0.04	4.8	<0.1	<0.05	6	<0.5	<0.2
1204008	Soil	10	58	0.85	501	0.050	<1	1.52	0.012	0.05	<0.1	0.06	4.0	<0.1	<0.05	4	<0.5	<0.2
1204004	Soil	6	14	0.29	156	0.043	<1	0.85	0.008	0.02	<0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1204009	Soil	9	50	0.73	371	0.019	<1	1.37	0.012	0.04	<0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1204011	Soil	8	42	0.59	244	0.042	2	1.31	0.017	0.03	<0.1	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2
1204002	Soil	7	23	0.53	203	0.079	<1	1.63	0.012	0.03	<0.1	0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
1204014	Soil	9	53	0.76	276	0.071	1	1.44	0.015	0.03	0.1	0.05	4.1	<0.1	<0.05	4	<0.5	<0.2
1204007	Soil	15	79	1.23	637	0.063	<1	1.90	0.012	0.05	0.1	0.07	6.0	<0.1	<0.05	5	<0.5	<0.2
1204036	Soil	11	28	0.73	156	0.097	3	1.32	0.038	0.09	0.1	0.02	3.7	<0.1	<0.05	4	<0.5	<0.2
1204037	Soil	11	27	0.57	217	0.082	1	1.47	0.048	0.05	0.1	0.03	3.7	<0.1	<0.05	4	<0.5	<0.2
1204033	Soil	11	31	0.67	195	0.085	1	1.55	0.034	0.06	0.1	0.02	4.1	<0.1	<0.05	4	<0.5	<0.2
1204038	Soil	10	28	0.57	163	0.089	1	1.36	0.033	0.04	0.1	0.03	3.5	<0.1	<0.05	4	<0.5	<0.2
1204032	Soil	11	28	0.72	180	0.087	3	1.31	0.045	0.08	0.2	0.02	3.7	<0.1	<0.05	4	<0.5	<0.2
1204035	Soil	10	23	0.51	224	0.060	1	1.18	0.024	0.04	<0.1	0.02	2.6	<0.1	<0.05	3	<0.5	<0.2
1204031	Soil	9	25	0.58	162	0.080	2	1.22	0.039	0.06	0.1	0.02	3.4	<0.1	<0.05	4	<0.5	<0.2
1204016	Soil	14	54	0.83	607	0.059	1	1.64	0.014	0.05	0.4	0.05	4.1	<0.1	<0.05	5	0.8	<0.2
1204039	Soil	11	28	0.60	186	0.103	2	1.30	0.037	0.05	0.3	0.03	3.7	<0.1	<0.05	4	<0.5	<0.2
1204034	Soil	11	29	0.57	171	0.106	2	1.38	0.030	0.07	0.3	0.02	4.0	<0.1	<0.05	4	<0.5	<0.2
1204018	Soil	11	31	0.60	268	0.038	2	1.29	0.015	0.05	0.4	0.05	2.6	<0.1	<0.05	4	1.0	<0.2
1204027	Soil	10	27	0.57	167	0.102	2	1.32	0.031	0.06	0.3	0.02	3.4	<0.1	<0.05	4	<0.5	<0.2
1204029	Soil	9	38	0.70	164	0.092	<1	1.24	0.023	0.05	0.3	0.05	3.0	<0.1	<0.05	4	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 7 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1	Co ppm 0.1	Mn ppm 1	Fe % 0.01	As ppm 0.5	U ppm 0.1	Au ppb 0.5	Th ppm 0.1	Sr ppm 1	Cd ppm 0.1	Sb ppm 0.1	Bi ppm 0.1	V ppm 2	Ca % 0.01	P % 0.001
1204025	Soil	2.2	33.2	7.0	60	0.2	39.6	17.3	846	2.54	14.4	0.7	3.0	1.6	75	0.5	0.7	0.1	39	1.54	0.078
1204023	Soil	1.0	28.6	6.6	50	0.1	34.6	15.2	750	2.41	7.0	0.7	2.1	1.2	66	0.2	0.3	0.1	40	1.35	0.066
1204026	Soil	1.5	27.9	7.5	61	0.2	28.4	12.8	457	2.59	11.2	0.7	4.0	2.3	53	0.3	0.7	0.1	52	0.89	0.064
1204030	Soil	0.5	29.2	6.8	52	<0.1	21.3	9.9	288	2.59	6.6	0.5	4.7	2.7	40	<0.1	0.4	0.1	70	0.64	0.062
1204017	Soil	0.3	38.9	6.0	48	0.1	45.0	22.5	362	3.10	6.3	0.8	2.5	1.7	42	0.1	0.2	<0.1	46	0.92	0.082
1204024	Soil	1.5	30.6	7.4	50	0.1	32.4	13.5	441	2.32	9.8	0.8	2.0	1.5	67	0.2	0.5	0.1	39	1.35	0.068
1204021	Soil	1.1	31.6	6.9	51	0.1	36.7	14.5	524	2.38	7.0	0.7	1.7	1.5	58	0.2	0.4	0.1	40	1.15	0.071
1204020	Soil	1.6	46.4	8.5	65	0.1	49.1	21.0	442	3.39	12.8	0.8	2.0	2.4	53	0.4	0.6	0.1	44	1.06	0.090
1204028	Soil	0.6	18.9	5.9	43	<0.1	17.4	8.0	281	2.18	6.0	0.6	3.9	1.5	42	<0.1	0.3	0.1	53	0.74	0.051
1204019	Soil	1.5	38.7	7.7	63	0.2	40.2	21.1	617	2.84	10.4	0.8	2.1	1.4	70	0.4	0.5	0.1	39	1.41	0.091
1176664	Soil	1.0	29.7	8.5	49	<0.1	28.5	13.6	336	3.49	19.1	0.6	2.0	2.9	25	<0.1	0.5	0.2	87	0.26	0.021
1176663	Soil	0.7	30.1	7.9	46	<0.1	24.9	13.8	346	2.89	13.6	0.7	1.3	2.8	32	<0.1	0.5	0.1	76	0.38	0.024
1176665	Soil	0.8	33.9	9.0	48	<0.1	26.4	12.6	328	3.29	11.5	0.8	3.1	4.2	27	<0.1	0.4	0.1	78	0.26	0.025
1176666	Soil	0.6	35.5	7.9	49	<0.1	26.0	15.4	272	3.40	7.9	0.4	1.5	3.6	28	<0.1	0.3	0.1	90	0.27	0.009
1176667	Soil	0.6	40.4	8.0	58	<0.1	26.7	14.6	413	3.22	6.3	1.2	2.6	4.0	30	<0.1	0.4	0.1	77	0.27	0.022
1176668	Soil	0.6	36.2	6.2	37	<0.1	18.8	11.5	224	2.89	5.8	0.4	1.2	2.9	14	<0.1	0.4	0.2	64	0.14	0.013
1176669	Soil	0.8	34.8	8.9	49	<0.1	24.6	15.4	317	3.27	8.0	0.7	1.9	7.0	19	<0.1	0.4	0.2	75	0.21	0.013
1176670	Soil	0.9	40.3	6.4	46	<0.1	20.0	12.1	338	3.25	5.4	0.3	0.6	0.8	19	0.2	0.4	0.2	81	0.20	0.026
1176671	Soil	0.7	48.5	5.4	61	<0.1	25.3	20.8	654	3.82	6.4	0.5	1.3	2.3	23	<0.1	0.4	0.1	94	0.29	0.034
1176672	Soil	0.6	68.4	4.0	63	<0.1	25.8	29.7	861	5.76	4.5	0.5	0.9	1.4	22	<0.1	0.4	0.1	142	0.32	0.025
1176652	Soil	0.7	23.9	7.2	45	<0.1	25.1	14.3	301	3.28	7.6	0.4	<0.5	2.0	20	<0.1	0.3	0.1	80	0.24	0.021
1176659	Soil	0.8	22.3	7.6	41	<0.1	22.1	13.1	253	2.97	7.5	0.5	1.1	2.7	23	<0.1	0.4	0.1	79	0.23	0.019
1176661	Soil	0.8	26.8	7.2	49	<0.1	27.1	15.7	335	3.60	21.7	0.5	1.0	2.5	27	<0.1	0.4	0.1	86	0.30	0.018
1176660	Soil	0.7	24.5	8.9	50	<0.1	23.6	12.6	312	3.11	7.9	0.5	1.5	3.0	26	<0.1	0.4	0.1	78	0.28	0.016
1176658	Soil	1.0	19.2	9.2	45	<0.1	14.6	16.8	369	3.98	6.8	0.6	<0.5	1.5	14	<0.1	0.5	0.1	109	0.14	0.024
1176662	Soil	1.1	26.4	9.2	43	<0.1	25.2	15.6	289	3.43	10.0	0.6	0.7	2.0	23	<0.1	0.5	0.2	85	0.26	0.022
1176657	Soil	0.4	17.9	28.0	36	<0.1	14.5	9.1	318	2.21	4.2	2.1	0.7	22.4	25	<0.1	0.2	0.2	51	0.29	0.017
1176656	Soil	0.9	21.3	7.9	46	<0.1	21.3	11.1	257	3.25	8.5	0.5	1.2	2.7	20	<0.1	0.4	0.2	83	0.20	0.017
1176655	Soil	0.9	17.6	8.5	32	<0.1	17.0	9.1	211	2.94	8.2	0.4	1.5	1.4	17	<0.1	0.3	0.2	70	0.17	0.025
1176654	Soil	0.8	26.1	7.6	46	<0.1	27.8	14.0	305	3.21	9.6	0.5	1.7	2.8	21	<0.1	0.4	0.1	79	0.24	0.023



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 7 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1204025	Soil	14	33	0.54	192	0.040	3	1.16	0.017	0.04	<0.1	0.05	3.0	<0.1	<0.05	3	1.1	<0.2
1204023	Soil	13	33	0.52	239	0.030	1	1.30	0.014	0.04	0.3	0.05	2.7	<0.1	<0.05	4	0.7	<0.2
1204026	Soil	13	31	0.56	178	0.065	<1	1.29	0.027	0.04	0.2	0.05	3.4	<0.1	<0.05	4	0.8	<0.2
1204030	Soil	11	30	0.61	177	0.113	2	1.42	0.035	0.06	0.2	0.03	3.7	<0.1	<0.05	4	<0.5	<0.2
1204017	Soil	13	44	0.82	321	0.065	1	1.63	0.013	0.05	0.2	0.05	3.5	<0.1	<0.05	4	0.7	<0.2
1204024	Soil	13	32	0.51	207	0.041	2	1.26	0.018	0.04	0.2	0.06	3.3	<0.1	<0.05	4	1.0	<0.2
1204021	Soil	16	34	0.58	227	0.038	1	1.38	0.016	0.05	0.2	0.05	3.0	<0.1	<0.05	4	0.8	<0.2
1204020	Soil	19	39	0.70	201	0.031	1	1.44	0.012	0.05	0.2	0.05	3.4	<0.1	<0.05	4	0.6	<0.2
1204028	Soil	9	24	0.46	181	0.073	1	1.33	0.024	0.04	0.3	0.05	2.9	<0.1	<0.05	4	<0.5	<0.2
1204019	Soil	15	33	0.68	221	0.033	<1	1.38	0.014	0.05	0.2	0.07	3.2	<0.1	<0.05	4	0.7	<0.2
1176664	Soil	9	41	0.62	190	0.101	<1	3.07	0.013	0.04	0.2	0.04	5.5	0.1	<0.05	7	<0.5	<0.2
1176663	Soil	11	37	0.66	188	0.100	<1	2.11	0.017	0.04	0.1	0.02	5.7	<0.1	<0.05	6	<0.5	<0.2
1176665	Soil	12	44	0.60	207	0.109	2	3.03	0.018	0.04	0.1	0.06	6.6	0.1	<0.05	7	<0.5	<0.2
1176666	Soil	10	48	0.72	216	0.126	<1	3.14	0.011	0.03	<0.1	0.01	5.1	<0.1	<0.05	7	<0.5	<0.2
1176667	Soil	20	38	0.64	260	0.105	<1	2.72	0.016	0.05	0.1	0.03	9.3	<0.1	<0.05	7	<0.5	<0.2
1176668	Soil	6	27	0.57	160	0.068	<1	2.28	0.008	0.03	0.1	0.01	3.4	<0.1	<0.05	5	<0.5	<0.2
1176669	Soil	8	32	0.69	157	0.082	1	2.65	0.011	0.05	0.1	0.02	4.7	0.1	<0.05	6	<0.5	<0.2
1176670	Soil	4	37	0.83	116	0.063	<1	2.01	0.010	0.03	0.1	0.02	4.2	<0.1	<0.05	7	<0.5	<0.2
1176671	Soil	8	38	1.20	160	0.099	1	2.55	0.013	0.04	0.1	0.02	5.9	<0.1	<0.05	7	<0.5	<0.2
1176672	Soil	15	77	2.04	100	0.022	<1	3.11	0.006	0.03	<0.1	0.02	10.3	<0.1	<0.05	9	<0.5	<0.2
1176652	Soil	6	42	0.73	164	0.096	<1	2.80	0.010	0.03	0.2	0.02	4.6	<0.1	<0.05	7	<0.5	<0.2
1176659	Soil	7	35	0.56	168	0.115	<1	2.59	0.012	0.03	<0.1	0.02	3.7	<0.1	<0.05	7	<0.5	<0.2
1176661	Soil	8	41	0.67	175	0.112	2	3.25	0.016	0.04	0.3	0.02	5.2	<0.1	<0.05	7	<0.5	<0.2
1176660	Soil	10	40	0.63	192	0.109	1	2.61	0.018	0.04	<0.1	0.03	5.1	<0.1	<0.05	6	<0.5	<0.2
1176658	Soil	4	24	0.83	106	0.036	<1	2.09	0.008	0.03	0.2	0.01	7.8	<0.1	<0.05	8	<0.5	<0.2
1176662	Soil	7	35	0.50	201	0.069	<1	2.63	0.012	0.03	0.1	0.02	4.9	0.1	<0.05	7	<0.5	<0.2
1176657	Soil	30	25	0.45	134	0.064	<1	1.64	0.009	0.04	0.1	0.02	4.5	0.1	<0.05	4	<0.5	<0.2
1176656	Soil	8	37	0.59	153	0.122	1	2.77	0.012	0.04	0.1	0.03	4.4	0.1	<0.05	8	<0.5	<0.2
1176655	Soil	7	27	0.39	149	0.083	<1	2.14	0.011	0.03	0.2	0.03	2.7	<0.1	<0.05	7	<0.5	<0.2
1176654	Soil	9	37	0.61	178	0.111	<1	2.91	0.014	0.04	0.2	0.03	4.7	<0.1	<0.05	7	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 8 of 8 **Part** 1

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1176653	Soil	0.7	24.0	6.7	44	<0.1	24.9	14.5	284	3.22	7.7	0.4	1.1	2.6	17	<0.1	0.4	0.1	85	0.20
1176651	Soil	1.2	13.8	11.9	35	<0.1	16.2	9.7	292	2.82	8.2	0.8	1.2	5.0	16	<0.1	0.4	0.3	69	0.20
1176675	Soil	0.6	28.1	7.2	47	<0.1	23.3	12.3	342	2.97	6.8	0.5	1.9	4.3	29	<0.1	0.3	0.1	77	0.35
1176674	Soil	0.6	30.0	6.1	45	<0.1	24.5	11.9	340	2.89	7.0	0.6	4.6	3.3	33	<0.1	0.4	0.1	79	0.39
1176673	Soil	0.9	49.1	6.8	53	<0.1	28.2	16.8	391	3.69	8.9	0.5	2.7	3.2	23	<0.1	0.5	0.1	97	0.26
1176679	Soil	0.5	12.8	16.6	31	<0.1	11.2	6.3	241	1.65	5.0	1.3	<0.5	9.7	15	<0.1	0.1	0.2	13	0.16
1176680	Soil	0.5	11.1	17.6	28	<0.1	11.3	5.9	178	1.88	4.4	0.9	3.0	7.2	15	<0.1	0.2	0.3	24	0.13
1176681	Soil	0.8	15.2	22.6	24	<0.1	8.6	10.3	1602	1.54	6.1	0.7	<0.5	8.4	15	<0.1	0.2	0.2	21	0.15
1176677	Soil	0.3	19.7	14.6	35	<0.1	8.8	5.9	195	1.58	4.4	0.7	<0.5	10.2	19	<0.1	0.2	0.2	22	0.20
1176676	Soil	0.6	27.9	11.0	43	<0.1	19.9	11.0	286	2.69	7.4	0.8	2.0	10.4	21	<0.1	0.4	0.2	60	0.25
1176678	Soil	0.5	12.1	16.3	30	<0.1	10.5	6.4	266	1.66	5.0	1.2	<0.5	9.2	15	<0.1	0.1	0.1	15	0.15
1176682	Soil	0.2	17.6	19.8	22	<0.1	11.5	5.3	191	1.43	9.8	1.2	2.3	16.1	21	<0.1	0.2	0.2	13	0.25
1176683	Soil	0.6	11.8	14.9	28	<0.1	11.5	6.7	214	1.84	6.8	0.7	1.2	8.8	22	<0.1	0.3	0.2	37	0.20
1163130	Soil	0.4	45.9	5.9	54	<0.1	35.6	14.1	475	3.00	5.5	0.5	2.6	2.7	48	0.2	0.4	0.1	70	1.09



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 8 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1176653	Soil	7	35	0.69	179	0.091	1	3.21	0.012	0.05	<0.1	0.03	4.5	<0.1	<0.05	7	<0.5	<0.2
1176651	Soil	8	26	0.43	108	0.081	2	1.81	0.013	0.05	0.1	0.02	2.8	0.1	<0.05	6	<0.5	<0.2
1176675	Soil	10	39	0.73	204	0.113	1	2.39	0.015	0.05	<0.1	0.01	4.4	<0.1	<0.05	6	<0.5	<0.2
1176674	Soil	11	41	0.73	194	0.122	1	2.19	0.023	0.04	0.1	0.02	5.2	<0.1	<0.05	6	<0.5	<0.2
1176673	Soil	10	47	0.94	152	0.123	1	3.01	0.014	0.05	<0.1	0.02	5.2	<0.1	<0.05	7	0.6	<0.2
1176679	Soil	11	10	0.33	82	0.047	<1	0.93	0.004	0.28	<0.1	<0.01	1.7	0.2	<0.05	3	<0.5	<0.2
1176680	Soil	8	13	0.31	116	0.026	<1	1.14	0.007	0.15	<0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1176681	Soil	9	12	0.25	128	0.027	<1	0.80	0.009	0.18	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1176677	Soil	20	14	0.37	118	0.043	<1	1.16	0.005	0.16	0.1	0.01	2.0	0.1	<0.05	3	<0.5	<0.2
1176676	Soil	20	34	0.58	255	0.068	<1	2.32	0.011	0.09	<0.1	0.02	4.0	0.1	<0.05	5	<0.5	<0.2
1176678	Soil	11	11	0.32	89	0.044	<1	0.97	0.004	0.25	<0.1	0.01	1.9	0.2	<0.05	3	<0.5	<0.2
1176682	Soil	56	10	0.24	135	0.023	<1	0.82	0.004	0.16	<0.1	0.02	4.5	0.1	<0.05	3	<0.5	<0.2
1176683	Soil	15	18	0.31	138	0.060	<1	1.39	0.009	0.14	<0.1	0.02	2.2	0.1	<0.05	4	<0.5	<0.2
1163130	Soil	13	50	0.85	202	0.109	2	2.04	0.039	0.06	0.1	0.06	5.8	<0.1	<0.05	5	<0.5	<0.2



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1176869	Soil	1.1	56.3	12.8	67	0.2	55.5	16.5	484	2.96	8.4	0.8	1.2	6.3	36	0.1	0.3	0.2	45	0.48	0.104
REP 1176869	QC	1.1	53.8	11.4	58	0.2	51.6	15.1	415	2.66	8.3	0.7	3.8	5.5	32	0.1	0.3	0.1	42	0.44	0.097
1176881	Soil	1.4	45.8	6.8	56	0.1	43.0	16.8	505	3.33	9.0	0.5	2.1	2.8	38	<0.1	0.5	<0.1	63	0.76	0.101
REP 1176881	QC	1.5	52.3	7.8	62	0.1	49.6	19.3	570	3.72	9.8	0.6	2.6	3.1	41	<0.1	0.5	<0.1	71	0.86	0.117
1165656	Soil	0.4	21.7	5.7	37	<0.1	15.9	12.4	390	2.77	6.0	0.6	1.7	4.0	24	<0.1	0.4	0.1	60	0.34	0.020
REP 1165656	QC	0.4	21.2	5.6	37	<0.1	15.6	12.2	384	2.73	5.7	0.6	1.9	3.9	24	<0.1	0.4	0.1	60	0.33	0.019
1165669	Soil	0.6	18.5	26.9	56	<0.1	18.8	10.7	371	2.79	4.2	1.4	0.6	11.9	17	<0.1	0.3	0.3	50	0.28	0.026
REP 1165669	QC	0.6	18.8	27.5	57	<0.1	18.9	11.3	367	2.87	4.3	1.4	1.0	11.8	18	<0.1	0.3	0.3	50	0.29	0.026
1201334	Soil	0.7	28.3	15.9	51	<0.1	23.0	10.9	370	3.30	8.0	0.7	3.6	4.2	27	<0.1	0.4	0.2	84	0.27	0.015
REP 1201334	QC	0.7	27.3	15.8	50	<0.1	23.5	10.8	359	3.19	7.8	0.8	2.2	4.3	27	<0.1	0.4	0.2	81	0.27	0.014
1201318	Soil	0.5	10.2	4.5	22	<0.1	7.6	3.6	105	1.29	3.0	0.3	0.7	0.5	11	<0.1	0.2	<0.1	32	0.10	0.020
REP 1201318	QC	0.5	10.3	5.0	21	<0.1	7.3	3.8	107	1.30	2.9	0.3	0.8	0.5	11	<0.1	0.1	<0.1	32	0.10	0.019
1201308	Soil	0.8	17.1	10.5	40	<0.1	19.0	8.3	223	2.73	7.2	0.5	1.3	2.0	19	<0.1	0.3	0.2	64	0.20	0.030
REP 1201308	QC	0.8	19.4	11.7	44	<0.1	21.1	9.3	255	3.04	7.6	0.5	3.3	2.2	22	0.1	0.4	0.2	70	0.22	0.032
1204032	Soil	0.6	32.7	6.9	54	<0.1	25.0	10.9	410	2.46	8.2	0.4	3.8	2.9	57	0.2	0.6	0.1	58	1.68	0.063
REP 1204032	QC	0.5	30.8	6.3	50	<0.1	23.4	10.2	398	2.34	7.8	0.4	2.5	2.6	54	0.1	0.5	0.1	55	1.56	0.057
1204039	Soil	0.5	32.0	7.0	53	<0.1	24.3	10.9	371	2.51	6.8	0.6	1.9	2.7	46	0.2	0.5	0.1	66	0.70	0.057
REP 1204039	QC	0.5	30.9	6.9	54	<0.1	24.6	10.6	369	2.49	6.6	0.6	1.3	2.7	46	0.2	0.4	0.1	67	0.69	0.057
1176660	Soil	0.7	24.5	8.9	50	<0.1	23.6	12.6	312	3.11	7.9	0.5	1.5	3.0	26	<0.1	0.4	0.1	78	0.28	0.016
REP 1176660	QC	0.6	25.2	8.9	49	<0.1	24.9	12.9	318	3.13	8.1	0.5	1.3	3.0	27	0.1	0.4	0.1	78	0.29	0.017
1176679	Soil	0.5	12.8	16.6	31	<0.1	11.2	6.3	241	1.65	5.0	1.3	<0.5	9.7	15	<0.1	0.1	0.2	13	0.16	0.046
REP 1176679	QC	0.4	12.6	16.1	31	<0.1	10.6	6.2	237	1.65	5.0	1.3	<0.5	9.4	15	<0.1	0.1	0.1	13	0.16	0.042
Reference Materials																					
STD DS8	Standard	10.9	99.6	114.0	284	1.7	33.7	6.8	557	2.24	22.5	2.4	111.9	5.9	56	2.1	4.8	6.3	38	0.59	0.072
STD DS8	Standard	11.7	113.5	125.3	308	1.8	39.1	7.3	597	2.39	25.4	2.6	106.9	6.2	52	2.4	5.0	5.9	39	0.61	0.080
STD DS8	Standard	13.5	102.9	125.5	303	1.8	38.0	7.8	609	2.41	24.5	2.8	109.8	6.9	68	2.4	5.6	6.5	43	0.72	0.078
STD DS8	Standard	12.4	110.1	121.4	296	1.8	37.8	7.5	585	2.38	24.1	2.4	114.5	5.5	58	2.3	5.2	5.8	40	0.64	0.080
STD DS8	Standard	12.4	107.8	125.5	312	1.8	38.3	7.4	600	2.47	25.5	2.8	124.4	6.9	67	2.7	5.6	6.8	41	0.68	0.080



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**

1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 05, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000360.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1176869	Soil	24	80	1.23	260	0.036	<1	1.83	0.010	0.06	0.1	0.04	4.1	<0.1	<0.05	5	0.7	<0.2
REP 1176869	QC	22	71	1.08	241	0.033	1	1.66	0.009	0.05	<0.1	0.04	3.8	<0.1	<0.05	4	<0.5	<0.2
1176881	Soil	15	54	0.91	223	0.050	1	1.86	0.018	0.05	<0.1	0.05	6.9	<0.1	<0.05	5	<0.5	<0.2
REP 1176881	QC	16	59	1.04	242	0.055	1	2.13	0.020	0.05	<0.1	0.05	8.1	<0.1	<0.05	6	<0.5	<0.2
1165656	Soil	11	26	0.79	142	0.042	1	1.95	0.011	0.03	<0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<0.2
REP 1165656	QC	11	25	0.78	142	0.045	1	1.90	0.010	0.03	<0.1	0.01	4.4	<0.1	<0.05	5	<0.5	<0.2
1165669	Soil	22	56	0.93	172	0.076	<1	1.80	0.010	0.12	<0.1	0.01	5.5	0.2	<0.05	5	<0.5	<0.2
REP 1165669	QC	22	56	0.92	169	0.078	<1	1.74	0.010	0.12	<0.1	0.01	5.6	0.2	<0.05	6	<0.5	<0.2
1201334	Soil	17	47	0.62	550	0.117	2	2.63	0.014	0.05	<0.1	0.03	7.0	<0.1	<0.05	7	<0.5	<0.2
REP 1201334	QC	17	46	0.63	553	0.122	1	2.76	0.016	0.06	<0.1	0.02	6.4	<0.1	<0.05	7	<0.5	<0.2
1201318	Soil	5	13	0.19	183	0.047	1	0.96	0.013	0.03	<0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
REP 1201318	QC	5	14	0.18	184	0.044	<1	0.94	0.013	0.02	<0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1201308	Soil	9	27	0.48	336	0.064	1	2.02	0.009	0.03	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
REP 1201308	QC	10	31	0.55	371	0.068	<1	2.32	0.011	0.04	0.1	0.03	3.4	<0.1	<0.05	6	<0.5	<0.2
1204032	Soil	11	28	0.72	180	0.087	3	1.31	0.045	0.08	0.2	0.02	3.7	<0.1	<0.05	4	<0.5	<0.2
REP 1204032	QC	10	26	0.67	166	0.079	2	1.20	0.041	0.08	0.1	0.03	3.3	<0.1	<0.05	4	0.5	<0.2
1204039	Soil	11	28	0.60	186	0.103	2	1.30	0.037	0.05	0.3	0.03	3.7	<0.1	<0.05	4	<0.5	<0.2
REP 1204039	QC	11	29	0.57	187	0.103	2	1.28	0.037	0.05	0.2	0.03	3.8	<0.1	<0.05	4	<0.5	<0.2
1176660	Soil	10	40	0.63	192	0.109	1	2.61	0.018	0.04	<0.1	0.03	5.1	<0.1	<0.05	6	<0.5	<0.2
REP 1176660	QC	10	42	0.62	194	0.115	<1	2.75	0.014	0.04	<0.1	0.03	5.2	<0.1	<0.05	6	<0.5	<0.2
1176679	Soil	11	10	0.33	82	0.047	<1	0.93	0.004	0.28	<0.1	<0.01	1.7	0.2	<0.05	3	<0.5	<0.2
REP 1176679	QC	11	10	0.34	82	0.047	<1	0.93	0.004	0.29	<0.1	<0.01	1.8	0.2	<0.05	3	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	11	104	0.55	242	0.093	2	0.78	0.072	0.36	2.7	0.19	2.1	5.0	0.13	4	5.1	4.1
STD DS8	Standard	11	115	0.61	254	0.089	4	0.90	0.093	0.40	3.1	0.21	1.8	5.3	0.15	5	5.0	4.5
STD DS8	Standard	17	118	0.63	283	0.118	4	0.97	0.101	0.43	2.8	0.22	2.6	5.4	0.16	5	5.2	4.6
STD DS8	Standard	13	114	0.60	268	0.102	3	0.88	0.095	0.44	2.9	0.19	2.2	5.2	0.15	4	4.5	5.3
STD DS8	Standard	14	115	0.61	278	0.111	2	0.92	0.102	0.44	3.0	0.22	2.6	5.3	0.13	5	5.0	5.0



Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 05, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000360.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
STD DS8	Standard	12.7	108.9	123.8	302	1.8	37.2	7.4	583	2.38	23.9	2.7	103.9	6.6	66	2.3	5.4	6.6	42	0.65	0.070
STD DS8	Standard	12.8	116.1	129.4	321	1.8	39.2	7.5	602	2.46	25.3	2.9	117.1	7.2	63	2.3	5.6	7.1	42	0.67	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Kaminak Gold Corporation

1020 - 800 West Pender Street

Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 05, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000360.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD DS8	Standard	15	114	0.56	278	0.115	3	0.84	0.089	0.41	3.1	0.20	2.6	5.4	0.08	5	4.9	4.9
STD DS8	Standard	15	118	0.61	275	0.112	3	0.86	0.085	0.41	3.1	0.20	2.0	5.5	0.14	5	5.3	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Kaminak Gold Corporation

1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Submitted By: Tim Smith

Receiving Lab: Canada-Dawson City

Received: September 09, 2011

Report Date: October 16, 2011

Page: 1 of 8

CERTIFICATE OF ANALYSIS

DAW11000361.1

CLIENT JOB INFORMATION

Project: RIC
Shipment ID: 2011-RIC02
P.O. Number
Number of Samples: 204

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Kaminak Gold Corporation
1020 - 800 West Pender Street
Vancouver BC V6C 2V6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	204	Dry at 60C			WHI
SS80	204	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	204	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. ** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 2 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1201485	Soil																							
1201484	Soil																							
1201483	Soil																							
1201482	Soil																							
1201489	Soil																							
1201488	Soil																							
1201487	Soil																							
1201486	Soil																							
1201477	Soil																							
1201479	Soil																							
1201480	Soil																							
1201481	Soil																							
1201450	Soil																							
1201449	Soil																							
1201476	Soil																							
1201478	Soil																							
1201471	Soil																							
1201472	Soil																							
1201473	Soil																							
1201474	Soil																							
1201475	Soil																							
1201437	Soil																							
1201438	Soil																							
1201439	Soil																							
1201440	Soil																							
1201441	Soil																							
1201442	Soil																							
1201443	Soil																							
1201445	Soil																							
1201444	Soil																							



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 2 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1201485	Soil	18	23	0.28	251	0.046	1	1.21	0.025	0.07	<0.1	0.03	3.0	<0.1	0.12	3	0.6	<0.2
1201484	Soil	14	21	0.63	242	0.034	<1	1.48	0.021	0.09	<0.1	0.02	2.9	<0.1	0.12	4	<0.5	<0.2
1201483	Soil	11	10	0.77	226	0.006	1	1.24	0.025	0.20	<0.1	0.03	1.7	<0.1	0.39	3	0.8	<0.2
1201482	Soil	6	16	0.57	224	0.001	<1	1.48	0.125	0.30	<0.1	0.04	2.7	<0.1	0.89	2	1.4	1.4
1201489	Soil	19	21	0.30	368	0.053	1	1.46	0.018	0.07	<0.1	0.03	2.8	<0.1	0.07	4	0.7	<0.2
1201488	Soil	22	7	0.10	200	0.010	1	0.41	0.182	0.28	<0.1	0.03	1.3	<0.1	0.94	<1	0.6	<0.2
1201487	Soil	25	29	0.42	329	0.069	<1	1.61	0.012	0.07	<0.1	0.03	3.7	<0.1	<0.05	5	0.7	<0.2
1201486	Soil	24	39	0.72	297	0.065	1	1.38	0.017	0.08	<0.1	0.02	3.4	<0.1	0.07	4	0.6	<0.2
1201477	Soil	25	30	0.50	210	0.082	1	1.80	0.014	0.07	0.1	0.04	5.5	<0.1	<0.05	5	<0.5	<0.2
1201479	Soil	17	19	0.90	126	0.036	<1	2.03	0.009	0.03	<0.1	0.03	5.8	<0.1	<0.05	6	<0.5	<0.2
1201480	Soil	17	26	0.83	216	0.043	<1	1.90	0.014	0.04	<0.1	0.03	6.4	<0.1	<0.05	5	<0.5	<0.2
1201481	Soil	17	26	0.93	211	0.048	1	2.10	0.015	0.04	<0.1	0.03	6.4	<0.1	<0.05	5	0.6	<0.2
1201450	Soil	27	64	1.55	185	0.045	<1	2.19	0.006	0.04	<0.1	0.04	4.2	<0.1	<0.05	6	<0.5	<0.2
1201449	Soil	13	105	1.62	272	0.131	<1	2.13	0.010	0.04	<0.1	0.02	3.8	<0.1	<0.05	5	<0.5	<0.2
1201476	Soil	15	11	0.13	73	0.022	<1	0.77	0.010	0.07	<0.1	0.03	0.6	<0.1	<0.05	4	<0.5	<0.2
1201478	Soil	23	23	0.40	136	0.067	1	1.40	0.012	0.10	<0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1201471	Soil	25	55	1.02	333	0.035	<1	2.04	0.013	0.05	<0.1	0.07	6.6	<0.1	<0.05	5	<0.5	<0.2
1201472	Soil	53	31	1.16	265	0.038	<1	2.19	0.011	0.05	<0.1	0.06	5.0	<0.1	<0.05	5	<0.5	<0.2
1201473	Soil	36	31	1.40	404	0.026	<1	1.86	0.004	0.05	<0.1	0.03	4.1	<0.1	<0.05	4	<0.5	<0.2
1201474	Soil	42	17	0.32	167	0.029	<1	1.08	0.007	0.06	<0.1	0.35	3.4	<0.1	<0.05	3	0.6	<0.2
1201475	Soil	30	19	0.47	143	0.043	<1	1.25	0.011	0.08	<0.1	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1201437	Soil	24	82	1.00	364	0.082	1	1.52	0.010	0.07	<0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1201438	Soil	13	30	0.61	247	0.043	2	1.56	0.023	0.04	<0.1	0.08	4.9	<0.1	<0.05	4	0.7	<0.2
1201439	Soil	12	37	0.63	233	0.055	<1	1.85	0.022	0.04	<0.1	0.06	5.5	<0.1	<0.05	5	0.5	<0.2
1201440	Soil	14	69	1.20	208	0.047	2	2.18	0.019	0.04	<0.1	0.05	7.5	<0.1	<0.05	5	0.7	<0.2
1201441	Soil	6	79	1.39	122	0.117	<1	1.81	0.010	0.04	<0.1	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2
1201442	Soil	4	167	1.95	316	0.121	<1	1.96	0.004	0.03	<0.1	0.02	2.2	<0.1	<0.05	5	<0.5	<0.2
1201443	Soil	5	78	1.27	129	0.150	<1	1.74	0.008	0.04	<0.1	0.02	2.1	<0.1	<0.05	5	<0.5	<0.2
1201445	Soil	44	29	0.86	1127	0.021	<1	1.75	0.008	0.07	<0.1	0.03	3.3	<0.1	<0.05	4	<0.5	<0.2
1201444	Soil	26	55	1.07	404	0.055	<1	2.17	0.014	0.06	<0.1	0.05	5.1	<0.1	<0.05	6	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 3 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1201446	Soil		0.4	27.8	19.6	41	<0.1	34.4	9.9	304	2.08	3.1	1.9	<0.5	12.9	22	<0.1	<0.1	0.3	29	0.34	0.067		
1201447	Soil		1.0	45.8	11.3	50	<0.1	42.4	18.0	378	3.47	9.0	0.8	1.8	5.1	29	<0.1	0.4	0.1	67	0.38	0.035		
1201448	Soil		0.5	38.7	8.0	44	<0.1	65.2	18.5	450	2.85	4.7	0.5	2.9	2.8	27	<0.1	0.2	<0.1	53	0.48	0.041		
1201280	Soil		0.8	27.5	8.3	39	<0.1	17.1	12.4	232	2.65	5.0	0.5	4.1	4.7	22	<0.1	0.3	<0.1	64	0.24	0.015		
1201262	Soil		0.8	20.9	6.5	33	<0.1	13.3	5.7	151	1.86	3.5	0.5	1.5	0.8	24	<0.1	0.2	0.1	44	0.30	0.023		
1201278	Soil		1.0	14.9	8.2	33	0.1	11.2	5.9	142	2.17	4.5	0.4	0.5	1.7	19	<0.1	0.3	0.2	63	0.19	0.014		
1201277	Soil		0.9	16.9	8.1	35	<0.1	14.1	8.2	206	3.10	7.0	0.6	1.9	2.2	10	<0.1	0.6	0.2	73	0.09	0.021		
1201281	Soil		0.9	42.8	10.6	48	<0.1	21.5	15.0	267	3.39	8.0	0.3	2.3	2.3	21	<0.1	0.4	0.2	87	0.22	0.016		
1201263	Soil		0.6	20.0	5.5	38	<0.1	17.5	10.3	289	2.56	5.7	0.4	2.2	1.9	22	<0.1	0.3	0.2	66	0.28	0.026		
1201279	Soil		1.3	16.1	9.4	35	0.1	13.7	7.1	187	2.67	5.6	0.5	2.5	2.0	22	<0.1	0.5	0.2	73	0.20	0.016		
1201282	Soil		0.4	12.5	4.5	19	0.1	5.2	2.6	68	1.10	2.0	0.2	1.9	0.6	8	<0.1	0.1	0.1	28	0.07	0.011		
1201264	Soil		0.5	9.1	4.2	16	<0.1	4.2	2.0	53	0.81	1.2	0.2	1.1	<0.1	9	<0.1	0.1	0.1	21	0.08	0.019		
1201256	Soil		0.5	27.0	6.0	43	<0.1	19.6	11.9	340	2.58	5.0	0.6	2.1	1.6	39	<0.1	0.3	0.1	65	0.63	0.048		
1201252	Soil		1.3	23.0	10.3	56	0.1	19.1	16.0	550	3.93	7.0	0.4	4.3	1.8	17	<0.1	0.6	0.2	103	0.18	0.025		
1201254	Soil		1.4	21.3	8.9	46	<0.1	22.1	13.0	327	3.81	9.3	0.4	3.4	1.7	17	<0.1	0.6	0.2	95	0.18	0.023		
1201251	Soil		1.3	16.8	9.7	52	<0.1	17.9	13.1	406	3.42	7.0	0.3	1.1	1.0	17	<0.1	0.5	0.2	86	0.20	0.029		
1201253	Soil		0.9	9.4	6.3	24	<0.1	7.2	3.5	124	1.82	4.0	0.2	2.8	0.6	10	<0.1	0.3	0.1	53	0.10	0.019		
1204040	Soil		1.4	19.5	10.3	55	<0.1	25.5	13.1	278	3.43	9.1	0.4	2.6	2.1	18	<0.1	0.7	0.2	83	0.18	0.029		
1201341	Soil		0.4	6.8	5.1	15	<0.1	3.3	1.8	57	1.01	1.0	0.2	1.0	0.2	6	<0.1	0.1	<0.1	27	0.04	0.015		
1201340	Soil		0.4	28.0	14.5	45	<0.1	15.4	6.6	188	1.93	2.7	0.8	2.1	3.5	24	<0.1	0.3	0.1	50	0.33	0.052		
1201342	Soil		0.9	14.8	12.4	26	<0.1	7.5	3.7	129	1.89	3.6	0.4	1.7	0.9	9	<0.1	0.3	0.2	53	0.08	0.025		
1201339	Soil		0.5	38.5	20.9	55	<0.1	22.3	10.5	329	2.41	4.1	1.2	3.9	5.1	32	0.1	0.4	0.2	59	0.39	0.060		
1201337	Soil		0.3	30.4	11.2	51	<0.1	24.6	8.0	275	2.19	2.9	0.8	2.0	4.2	36	0.1	0.3	0.1	52	0.48	0.055		
1201338	Soil		0.3	36.0	13.0	53	<0.1	20.8	8.0	247	2.23	3.3	1.2	5.5	4.1	33	0.1	0.4	0.1	56	0.45	0.047		
1204088	Soil		0.8	42.7	5.9	48	0.2	35.8	11.8	636	2.17	11.8	1.3	3.0	1.1	64	0.5	0.5	0.1	40	1.33	0.064		
1204043	Soil		1.2	25.8	15.9	48	<0.1	51.6	14.0	381	2.94	7.7	0.7	2.1	5.9	30	<0.1	0.4	0.1	63	0.33	0.029		
1204087	Soil		0.6	31.2	5.7	61	<0.1	37.3	20.5	746	4.03	3.7	0.5	1.3	1.6	76	0.1	0.2	<0.1	76	1.29	0.136		
1204090	Soil		4.5	66.4	9.9	120	0.8	69.3	22.5	547	4.51	23.1	0.9	6.1	2.2	81	0.4	2.2	0.1	30	1.27	0.159		
1204089	Soil		0.9	29.0	7.6	44	<0.1	33.9	13.1	297	3.01	6.5	0.3	1.8	2.3	28	<0.1	0.3	0.1	71	0.39	0.017		
1201336	Soil		0.5	25.4	12.7	51	<0.1	20.4	9.5	276	2.41	3.9	0.7	2.1	2.8	32	0.1	0.3	0.2	58	0.39	0.043		



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 3 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1201446	Soil	21	55	1.50	109	0.102	<1	1.56	0.003	0.04	<0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1201447	Soil	10	66	1.03	240	0.124	1	2.69	0.021	0.05	<0.1	0.03	4.2	<0.1	<0.05	6	<0.5	<0.2
1201448	Soil	9	100	1.35	191	0.167	<1	2.19	0.015	0.04	<0.1	0.02	3.2	<0.1	<0.05	5	<0.5	<0.2
1201280	Soil	13	23	0.68	127	0.128	1	2.22	0.012	0.08	<0.1	0.01	2.7	<0.1	<0.05	5	<0.5	<0.2
1201262	Soil	5	22	0.28	135	0.070	1	1.75	0.020	0.04	<0.1	0.03	2.8	<0.1	<0.05	6	<0.5	<0.2
1201278	Soil	7	21	0.26	106	0.079	<1	1.43	0.015	0.03	<0.1	0.02	2.1	<0.1	<0.05	6	<0.5	<0.2
1201277	Soil	4	20	0.53	88	0.033	2	1.86	0.008	0.03	0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
1201281	Soil	7	34	0.63	185	0.087	<1	2.71	0.014	0.04	<0.1	0.02	3.3	0.1	<0.05	7	<0.5	<0.2
1201263	Soil	7	29	0.69	119	0.077	<1	1.88	0.013	0.03	<0.1	0.02	3.6	0.1	<0.05	5	<0.5	<0.2
1201279	Soil	9	26	0.40	129	0.066	<1	1.60	0.017	0.03	<0.1	0.02	2.9	0.1	<0.05	6	<0.5	<0.2
1201282	Soil	3	10	0.13	60	0.044	1	0.86	0.019	0.02	<0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1201264	Soil	3	8	0.10	51	0.028	1	0.48	0.016	0.03	<0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1201256	Soil	8	32	0.78	177	0.066	1	2.01	0.021	0.03	<0.1	0.04	4.6	<0.1	<0.05	5	<0.5	<0.2
1201252	Soil	7	32	0.54	176	0.058	<1	2.48	0.012	0.03	<0.1	0.02	3.3	0.1	<0.05	9	<0.5	<0.2
1201254	Soil	6	33	0.54	162	0.057	1	2.44	0.016	0.04	<0.1	0.02	3.6	0.1	<0.05	7	<0.5	<0.2
1201251	Soil	7	29	0.52	182	0.048	<1	2.20	0.015	0.03	<0.1	0.03	2.4	0.1	<0.05	8	<0.5	<0.2
1201253	Soil	4	15	0.18	57	0.059	<1	0.97	0.012	0.03	<0.1	0.02	1.4	<0.1	<0.05	5	<0.5	<0.2
1204040	Soil	7	36	0.53	164	0.063	<1	2.86	0.016	0.04	0.1	0.03	2.9	0.1	<0.05	8	<0.5	<0.2
1201341	Soil	2	8	0.08	53	0.032	<1	0.47	0.014	0.02	<0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1201340	Soil	16	26	0.51	251	0.096	<1	1.50	0.024	0.06	0.1	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2
1201342	Soil	9	15	0.21	120	0.040	<1	1.17	0.012	0.04	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1201339	Soil	22	33	0.68	350	0.098	1	2.03	0.024	0.08	0.1	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1201337	Soil	18	38	0.63	257	0.110	<1	1.65	0.032	0.06	0.1	0.02	4.4	<0.1	<0.05	4	<0.5	<0.2
1201338	Soil	18	33	0.57	289	0.095	<1	1.78	0.031	0.06	0.1	0.03	4.6	<0.1	<0.05	5	<0.5	<0.2
1204088	Soil	11	27	0.51	237	0.036	<1	1.35	0.026	0.06	<0.1	0.05	3.5	<0.1	<0.05	4	0.6	<0.2
1204043	Soil	17	102	1.03	316	0.072	<1	2.56	0.017	0.04	0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
1204087	Soil	18	40	1.05	235	0.090	<1	2.25	0.067	0.05	<0.1	0.04	4.5	<0.1	<0.05	7	<0.5	<0.2
1204090	Soil	18	30	0.55	275	0.018	<1	1.24	0.024	0.07	<0.1	0.08	4.3	<0.1	0.07	3	1.5	<0.2
1204089	Soil	8	50	0.77	240	0.102	<1	2.52	0.018	0.04	0.1	0.02	4.0	<0.1	<0.05	6	<0.5	<0.2
1201336	Soil	13	32	0.61	278	0.076	<1	2.16	0.020	0.06	<0.1	0.04	3.6	<0.1	<0.05	6	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 4 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1204041	Soil	1.6	37.8	9.4	68	0.2	36.4	12.1	445	3.03	10.7	1.0	2.8	5.0	39	0.1	0.7	0.1	63	0.45	0.047
1204047	Soil	4.2	69.7	9.7	67	<0.1	73.6	25.5	503	4.99	37.1	0.7	3.4	4.8	47	0.2	0.9	0.1	56	0.49	0.114
1201494	Soil	0.6	28.6	11.3	56	<0.1	20.5	10.0	415	2.54	3.7	0.8	6.7	3.9	31	0.1	0.3	0.1	59	0.39	0.046
1204042	Soil	0.9	27.3	8.7	46	<0.1	127.1	23.4	513	3.34	15.1	0.6	3.1	2.6	36	<0.1	0.4	0.1	72	0.42	0.025
1201275	Soil	0.8	20.2	6.5	39	<0.1	17.5	10.0	295	2.54	5.0	0.4	3.6	1.4	22	<0.1	0.3	0.1	63	0.23	0.022
1201274	Soil	0.8	12.1	6.6	27	<0.1	12.7	6.1	135	2.42	6.8	0.2	3.2	0.8	14	<0.1	0.4	0.1	68	0.14	0.030
1204092	Soil	2.3	46.8	10.0	64	0.2	45.7	16.8	529	3.65	22.6	1.2	2.7	3.1	52	0.2	0.8	0.2	65	0.80	0.070
1204091	Soil	1.4	54.0	10.5	71	0.2	71.8	27.2	787	4.03	45.3	0.6	3.4	1.4	50	0.6	1.4	<0.1	42	0.75	0.114
1204093	Soil	1.1	53.1	6.0	63	0.1	62.6	24.5	680	3.92	10.1	0.6	4.8	2.0	48	0.3	0.6	<0.1	43	0.95	0.117
1204094	Soil	1.0	20.1	7.0	39	<0.1	22.6	10.1	287	3.01	4.9	0.3	0.9	1.5	23	<0.1	0.3	0.1	81	0.27	0.017
1204095	Soil	2.4	21.6	9.3	32	<0.1	20.7	6.6	251	1.80	3.7	0.8	2.0	5.0	13	<0.1	0.2	0.1	25	0.17	0.033
1204096	Soil	1.0	23.7	11.3	50	<0.1	20.8	10.7	314	2.43	3.1	0.5	2.5	4.6	19	<0.1	0.2	0.1	50	0.27	0.050
1008069	Soil	0.4	95.8	20.5	91	<0.1	25.5	16.3	976	4.04	1.3	0.6	4.2	10.9	18	0.1	0.1	0.4	49	0.23	0.084
1204046	Soil	1.2	21.9	17.6	47	<0.1	21.8	11.1	296	3.28	8.6	0.4	3.0	5.3	18	<0.1	0.4	0.2	67	0.17	0.034
1008070	Soil	0.5	87.5	20.6	88	<0.1	26.8	15.7	940	3.90	1.5	0.7	3.9	11.6	19	<0.1	0.1	0.3	47	0.24	0.080
1204044	Soil	1.9	20.6	9.1	40	<0.1	40.9	15.2	294	2.74	10.2	0.3	1.7	2.2	23	<0.1	0.3	0.1	69	0.28	0.021
1201344	Soil	0.6	26.5	10.7	44	<0.1	19.0	9.3	338	2.67	6.0	0.8	3.8	5.7	27	<0.1	0.3	0.2	68	0.30	0.013
1204050	Soil	1.0	12.9	10.9	27	<0.1	11.9	5.4	158	2.20	5.8	0.4	2.1	2.2	16	<0.1	0.3	0.2	62	0.15	0.018
1204049	Soil	1.1	15.9	13.0	36	<0.1	14.6	6.6	214	2.56	7.0	0.3	1.3	1.6	17	<0.1	0.3	0.2	72	0.16	0.031
1201343	Soil	0.4	9.1	5.1	12	<0.1	4.2	1.6	51	0.80	1.7	0.3	2.0	<0.1	11	<0.1	0.1	0.1	19	0.09	0.027
1201255	Soil	0.6	24.1	4.7	33	<0.1	13.3	10.1	260	2.00	5.2	0.4	2.1	0.9	26	<0.1	0.2	<0.1	52	0.36	0.040
1201261	Soil	0.5	29.4	6.7	37	<0.1	19.0	12.5	472	2.47	4.9	0.8	2.5	1.6	35	<0.1	0.3	0.1	58	0.46	0.041
1201258	Soil	0.3	7.9	2.6	12	<0.1	2.5	1.2	36	0.60	<0.5	0.1	1.0	0.1	8	<0.1	<0.1	<0.1	18	0.07	0.013
1201260	Soil	0.5	25.3	5.4	41	<0.1	17.4	11.7	251	2.45	4.9	0.5	1.3	2.0	23	<0.1	0.3	0.3	64	0.30	0.031
1201257	Soil	1.1	19.5	5.9	29	0.1	12.5	8.3	381	1.94	4.0	0.6	2.6	0.9	33	<0.1	0.2	0.2	48	0.45	0.050
1201259	Soil	0.5	22.2	5.1	41	<0.1	17.7	11.4	254	2.50	5.7	0.3	1.9	1.5	21	<0.1	0.3	<0.1	65	0.27	0.024
1201267	Soil	0.7	16.6	6.0	31	<0.1	15.0	8.1	216	2.28	4.9	0.3	2.6	2.0	18	<0.1	0.3	0.1	62	0.17	0.013
1201266	Soil	0.5	16.8	6.5	36	<0.1	17.7	9.2	213	2.46	5.9	0.4	1.6	2.1	21	<0.1	0.2	0.1	63	0.25	0.019
1201268	Soil	0.3	5.8	3.0	11	<0.1	3.2	2.1	50	0.82	1.5	0.1	0.6	0.4	7	<0.1	<0.1	<0.1	22	0.06	0.007
1201265	Soil	0.4	16.0	5.0	29	<0.1	12.0	7.0	197	1.98	5.7	0.4	1.5	2.2	20	<0.1	0.2	<0.1	51	0.23	0.010



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 4 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1204041	Soil	24	48	0.84	389	0.081	1	2.25	0.022	0.05	<0.1	0.05	5.8	<0.1	<0.05	6	0.6	<0.2
1204047	Soil	29	38	0.50	445	0.006	<1	1.23	0.015	0.09	<0.1	0.07	10.4	<0.1	<0.05	3	0.6	<0.2
1201494	Soil	13	36	0.66	288	0.091	<1	2.01	0.020	0.07	0.1	0.03	3.9	<0.1	<0.05	6	<0.5	<0.2
1204042	Soil	11	177	1.66	251	0.077	1	2.42	0.023	0.04	<0.1	0.03	5.3	<0.1	<0.05	6	<0.5	<0.2
1201275	Soil	8	28	0.55	154	0.056	<1	1.77	0.017	0.03	<0.1	0.02	3.4	<0.1	<0.05	5	<0.5	<0.2
1201274	Soil	5	25	0.40	80	0.070	<1	1.34	0.012	0.04	<0.1	0.02	1.9	<0.1	<0.05	6	<0.5	<0.2
1204092	Soil	16	45	0.60	402	0.030	<1	1.95	0.025	0.06	<0.1	0.07	6.3	<0.1	<0.05	5	<0.5	<0.2
1204091	Soil	13	35	0.40	409	0.010	<1	1.26	0.015	0.05	<0.1	0.05	5.0	<0.1	<0.05	3	0.6	<0.2
1204093	Soil	16	30	0.43	460	0.023	2	1.20	0.024	0.08	0.2	0.06	6.3	<0.1	<0.05	3	0.5	<0.2
1204094	Soil	6	34	0.67	225	0.061	<1	2.18	0.019	0.04	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5	<0.2
1204095	Soil	22	15	0.19	141	0.023	<1	0.73	0.017	0.07	<0.1	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1204096	Soil	16	31	0.82	210	0.051	<1	1.79	0.010	0.07	<0.1	0.03	2.7	<0.1	<0.05	5	<0.5	<0.2
1008069	Soil	35	28	2.14	180	0.009	2	2.08	0.004	0.07	<0.1	0.02	5.6	<0.1	0.08	6	<0.5	<0.2
1204046	Soil	10	32	0.63	258	0.079	2	3.02	0.014	0.04	0.1	0.02	2.7	<0.1	0.10	6	<0.5	<0.2
1008070	Soil	38	32	2.04	187	0.014	2	2.00	0.005	0.08	<0.1	0.02	5.6	<0.1	<0.05	6	<0.5	<0.2
1204044	Soil	9	48	0.96	212	0.095	2	2.52	0.012	0.04	<0.1	0.02	3.0	<0.1	0.10	6	<0.5	<0.2
1201344	Soil	31	35	0.56	446	0.097	2	2.32	0.015	0.05	0.1	0.03	5.1	<0.1	0.08	6	<0.5	<0.2
1204050	Soil	8	21	0.32	204	0.082	2	1.77	0.012	0.04	0.1	0.02	2.2	<0.1	0.09	7	<0.5	<0.2
1204049	Soil	7	25	0.38	174	0.086	2	1.75	0.012	0.05	0.1	0.02	2.2	<0.1	0.07	7	<0.5	<0.2
1201343	Soil	6	10	0.09	114	0.022	<1	0.80	0.016	0.03	<0.1	0.02	0.4	<0.1	0.08	4	<0.5	<0.2
1201255	Soil	6	21	0.53	100	0.064	2	1.51	0.020	0.03	<0.1	0.04	3.3	<0.1	0.09	4	<0.5	<0.2
1201261	Soil	10	29	0.59	217	0.069	1	2.01	0.019	0.03	<0.1	0.04	4.8	<0.1	0.06	5	<0.5	<0.2
1201258	Soil	2	5	0.04	30	0.030	1	0.23	0.016	0.02	<0.1	0.02	0.4	<0.1	0.11	2	<0.5	<0.2
1201260	Soil	9	28	0.66	138	0.093	1	2.00	0.015	0.03	<0.1	0.02	3.9	0.1	<0.05	5	<0.5	<0.2
1201257	Soil	7	23	0.40	157	0.058	2	1.55	0.020	0.03	0.1	0.04	3.2	0.1	0.10	5	<0.5	<0.2
1201259	Soil	6	27	0.68	127	0.075	1	2.08	0.013	0.03	<0.1	0.02	3.3	<0.1	0.08	5	<0.5	<0.2
1201267	Soil	7	26	0.47	135	0.080	2	1.98	0.013	0.03	<0.1	<0.01	2.8	<0.1	<0.05	6	<0.5	<0.2
1201266	Soil	7	28	0.52	120	0.099	1	2.20	0.014	0.04	<0.1	0.01	3.2	<0.1	0.09	6	<0.5	<0.2
1201268	Soil	2	7	0.09	33	0.043	<1	0.61	0.017	0.02	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1201265	Soil	9	21	0.45	119	0.080	<1	1.53	0.011	0.04	<0.1	<0.01	3.0	<0.1	<0.05	5	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 5 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
1201269	Soil																							
1201270	Soil																							
1201271	Soil																							
1201272	Soil																							
1201276	Soil																							
1201273	Soil																							
1201495	Soil																							
1204045	Soil																							
1204048	Soil																							
1201493	Soil																							
1201500	Soil																							
1201496	Soil																							
1201499	Soil																							
1201335	Soil																							
1201498	Soil																							
1201497	Soil																							
1201492	Soil																							
1201490	Soil																							
1201491	Soil																							
1201151	Soil																							
1201152	Soil																							
1201153	Soil																							
1201155	Soil																							
1201157	Soil																							
1201154	Soil																							
1201156	Soil																							
1201159	Soil																							
1201173	Soil																							
1201174	Soil																							
1201175	Soil																							



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 5 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1201269	Soil	6	25	0.57	132	0.079	1	2.15	0.013	0.03	<0.1	0.02	3.0	<0.1	<0.05	6	<0.5
1201270	Soil	4	22	0.39	103	0.069	<1	1.70	0.013	0.02	<0.1	0.02	2.0	<0.1	0.07	5	<0.5
1201271	Soil	4	21	0.35	66	0.074	<1	1.28	0.011	0.02	<0.1	0.02	1.8	<0.1	0.05	6	<0.5
1201272	Soil	7	30	0.49	180	0.082	<1	2.54	0.014	0.04	<0.1	0.01	3.0	0.1	<0.05	7	<0.5
1201276	Soil	4	18	1.19	106	0.136	<1	2.63	0.008	0.07	<0.1	<0.01	6.1	0.1	<0.05	7	<0.5
1201273	Soil	6	30	0.41	122	0.080	1	2.62	0.012	0.03	<0.1	0.02	3.1	<0.1	0.05	6	<0.5
1201495	Soil	15	34	0.59	360	0.098	1	1.92	0.017	0.05	<0.1	0.03	4.4	<0.1	<0.05	5	<0.5
1204045	Soil	12	30	0.56	186	0.090	1	1.85	0.023	0.03	<0.1	0.02	2.9	<0.1	0.07	5	<0.5
1204048	Soil	15	62	0.93	359	0.044	2	1.87	0.022	0.07	<0.1	0.03	6.0	<0.1	0.11	5	<0.5
1201493	Soil	12	32	0.56	253	0.106	1	2.01	0.020	0.06	<0.1	0.03	3.9	<0.1	0.07	6	<0.5
1201500	Soil	16	38	0.82	287	0.106	2	2.23	0.019	0.05	<0.1	0.02	3.9	<0.1	<0.05	6	<0.5
1201496	Soil	12	35	0.63	369	0.100	1	2.41	0.016	0.06	<0.1	0.02	4.2	<0.1	0.07	7	<0.5
1201499	Soil	18	30	0.69	298	0.104	1	1.87	0.018	0.04	<0.1	0.02	3.8	<0.1	<0.05	5	<0.5
1201335	Soil	13	33	0.60	221	0.104	2	1.78	0.021	0.05	<0.1	0.03	3.8	<0.1	0.08	5	<0.5
1201498	Soil	13	29	0.65	293	0.103	2	2.16	0.018	0.05	<0.1	0.02	3.5	<0.1	0.06	6	<0.5
1201497	Soil	15	28	0.70	214	0.112	1	1.77	0.020	0.05	0.1	0.02	3.2	<0.1	0.06	5	<0.5
1201492	Soil	36	51	2.73	954	0.185	2	4.62	0.072	0.76	0.5	0.02	13.0	0.5	<0.05	14	<0.5
1201490	Soil	20	91	1.14	159	0.183	2	3.01	0.048	0.08	0.2	0.02	7.3	0.1	0.06	9	<0.5
1201491	Soil	25	19	1.95	522	0.222	<1	3.56	0.067	0.94	0.2	0.02	14.7	0.4	<0.05	11	<0.5
1201151	Soil	30	10	2.35	944	0.202	1	4.66	0.134	0.62	<0.1	0.02	15.8	0.2	<0.05	13	<0.5
1201152	Soil	56	13	2.52	579	0.225	<1	3.12	0.052	0.64	<0.1	<0.01	14.4	0.5	<0.05	12	<0.5
1201153	Soil	71	3	0.22	833	0.005	1	0.71	0.005	0.16	<0.1	0.08	4.4	0.2	<0.05	2	<0.5
1201155	Soil	63	8	0.33	253	0.002	<1	0.64	0.004	0.10	<0.1	0.04	2.2	<0.1	<0.05	1	<0.5
1201157	Soil	30	66	3.40	748	0.058	1	4.85	0.014	0.66	<0.1	0.03	16.1	0.2	<0.05	14	0.5
1201154	Soil	22	77	2.26	163	0.108	<1	2.90	0.010	0.11	0.3	0.01	5.9	0.1	<0.05	8	<0.5
1201156	Soil	41	50	3.24	705	0.088	1	4.78	0.020	0.98	<0.1	0.07	15.3	0.3	<0.05	13	<0.5
1201159	Soil	47	33	1.24	234	0.041	<1	2.41	0.010	0.24	0.1	0.02	5.3	0.2	<0.05	6	<0.5
1201173	Soil	45	29	0.56	283	0.076	<1	2.36	0.016	0.06	<0.1	0.03	3.9	0.1	<0.05	7	<0.5
1201174	Soil	46	470	2.44	245	0.158	<1	2.90	0.033	0.83	0.2	0.01	6.3	0.3	<0.05	11	<0.5
1201175	Soil	31	16	2.59	566	0.199	<1	3.19	0.032	0.70	0.1	0.01	14.2	0.3	<0.05	12	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 6 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15				
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01	0.001
1201176	Soil					0.2	42.5	3.5	64	<0.1	42.9	29.9	308	4.88	3.4	0.6	2.7	5.9	34	<0.1	<0.1	<0.1	173	0.75	0.074
1201177	Soil					0.8	69.2	16.5	148	0.2	101.2	33.8	527	4.39	18.0	0.3	0.6	1.6	41	0.3	0.5	0.2	114	0.94	0.037
1201178	Soil					5.3	57.9	23.0	321	0.2	50.2	14.6	505	4.46	155.5	1.4	2.4	7.7	46	2.3	0.8	0.3	165	0.30	0.045
1201172	Soil					0.9	18.9	13.1	47	<0.1	19.8	9.7	261	2.89	6.4	0.8	2.4	9.1	32	<0.1	0.3	0.1	71	0.33	0.016
1201158	Soil					1.1	26.5	23.4	61	<0.1	16.3	9.5	374	3.04	5.7	1.3	1.9	26.2	26	<0.1	0.3	0.3	53	0.34	0.026
1201171	Soil					1.2	26.9	24.4	49	<0.1	20.9	10.0	287	2.93	7.0	1.3	1.5	13.4	31	<0.1	0.4	0.2	70	0.33	0.014
1201170	Soil					1.4	20.8	19.9	38	0.1	14.4	6.9	178	2.19	5.2	0.9	2.1	7.0	25	0.2	0.3	0.2	54	0.24	0.021
1201169	Soil					1.0	19.9	16.2	47	<0.1	15.4	9.2	269	2.74	7.3	0.6	1.3	9.1	28	<0.1	0.3	0.2	73	0.30	0.019
1201168	Soil					1.0	32.1	13.1	45	<0.1	13.9	11.9	358	3.61	10.0	1.6	0.9	8.5	30	<0.1	1.1	0.1	97	0.37	0.017
1201167	Soil					0.5	27.2	9.3	69	<0.1	29.3	23.8	755	5.00	4.1	0.6	1.5	6.7	40	0.1	0.2	<0.1	156	0.64	0.074
1201166	Soil					1.1	8.6	13.6	25	<0.1	6.7	4.1	253	1.63	3.9	0.3	0.9	2.5	13	<0.1	0.3	0.2	53	0.13	0.019
1201165	Soil					1.7	16.3	16.9	48	<0.1	15.3	9.5	837	2.78	7.9	0.5	1.1	4.9	17	0.2	0.4	0.2	69	0.16	0.035
1201179	Soil					1.9	66.1	12.4	114	0.2	54.1	16.4	427	4.45	14.5	0.9	5.0	7.2	46	0.3	0.3	0.2	111	0.61	0.067
1201164	Soil					0.6	43.0	16.4	72	<0.1	12.4	12.8	575	4.68	4.9	1.0	<0.5	13.9	22	<0.1	0.2	0.1	137	0.28	0.020
1201163	Soil					0.2	80.1	14.3	74	<0.1	28.0	31.0	684	6.49	1.8	1.3	2.6	22.8	43	<0.1	0.1	<0.1	285	0.64	0.072
1201162	Soil					0.2	85.0	11.0	76	0.2	16.6	32.2	759	6.93	0.9	1.1	2.3	8.9	66	<0.1	0.1	<0.1	339	1.04	0.101
1201161	Soil					0.9	37.5	10.1	71	0.2	24.9	22.7	643	5.90	12.3	1.2	1.5	8.8	45	0.1	0.1	<0.1	191	0.66	0.050
1201160	Soil					1.0	33.4	15.9	62	0.1	17.7	15.9	527	4.10	4.9	0.8	1.4	7.5	33	0.2	0.3	0.2	120	0.38	0.030
1201061	Soil					0.7	21.1	6.7	44	<0.1	19.0	10.1	355	2.56	6.7	0.6	4.1	2.5	33	<0.1	0.3	0.1	66	0.48	0.038
1204437	Soil					0.8	34.6	5.3	58	<0.1	18.0	13.0	392	3.33	6.8	0.4	1.5	2.1	27	<0.1	0.3	0.1	76	0.33	0.017
1201062	Soil					0.9	21.4	6.1	41	<0.1	18.0	9.2	286	2.87	8.0	0.4	1.6	2.7	25	<0.1	0.3	0.1	70	0.36	0.023
1204438	Soil					0.8	37.1	5.9	49	<0.1	19.5	13.1	638	3.18	16.5	0.6	4.0	2.4	25	<0.1	0.4	0.2	75	0.35	0.032
1204439	Soil					0.8	37.9	5.0	50	<0.1	14.4	12.9	483	3.40	7.8	0.4	1.0	1.6	21	<0.1	0.4	0.2	76	0.30	0.025
1204440	Soil					1.1	32.7	7.3	58	<0.1	17.7	10.8	440	3.49	7.9	0.9	1.0	4.8	26	<0.1	0.4	0.2	68	0.36	0.054
1204442	Soil					0.7	26.0	8.7	52	<0.1	19.4	12.2	371	3.09	10.1	0.8	6.1	4.4	33	<0.1	0.4	0.2	69	0.41	0.027
1204441	Soil					0.7	22.6	12.9	45	<0.1	13.3	10.1	317	2.77	21.7	1.0	3.0	6.0	25	<0.1	0.3	0.2	63	0.32	0.024
1204443	Soil					1.2	24.7	12.9	48	<0.1	22.9	10.9	306	2.94	11.9	0.7	1.9	6.4	24	<0.1	0.4	0.2	64	0.27	0.031
1204444	Soil					1.0	16.0	18.2	47	<0.1	12.9	6.2	220	2.30	11.6	0.5	5.3	5.4	20	<0.1	0.3	0.2	50	0.22	0.016
1204445	Soil					0.7	31.8	16.3	46	<0.1	24.7	12.4	447	2.83	15.3	1.2	3.5	12.6	33	<0.1	0.4	0.2	59	0.40	0.027
1201186	Soil					1.2	67.8	64.3	123	0.2	26.1	15.2	429	3.93	10.9	2.5	4.0	7.2	35	0.1	0.4	0.6	76	0.42	0.019



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 6 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1201176	Soil	11	68	5.13	877	0.394	<1	4.87	0.091	1.84	0.2	0.01	15.0	0.4	<0.05	13	<0.5
1201177	Soil	4	158	2.07	370	0.177	1	3.79	0.089	0.08	0.3	0.01	11.0	<0.1	<0.05	8	<0.5
1201178	Soil	18	78	1.45	262	0.111	<1	2.69	0.018	0.15	0.2	0.02	7.6	0.3	<0.05	9	2.7
1201172	Soil	28	34	0.83	222	0.110	<1	2.35	0.017	0.06	<0.1	0.02	4.4	<0.1	<0.05	6	<0.5
1201158	Soil	46	33	1.23	235	0.040	<1	2.25	0.010	0.24	0.1	0.01	5.7	0.2	<0.05	6	<0.5
1201171	Soil	31	41	0.60	274	0.097	<1	2.37	0.016	0.06	<0.1	0.03	6.5	<0.1	<0.05	6	<0.5
1201170	Soil	22	25	0.40	200	0.064	<1	1.80	0.015	0.05	<0.1	0.03	2.9	<0.1	<0.05	6	<0.5
1201169	Soil	17	32	0.61	199	0.091	<1	2.27	0.014	0.05	0.1	0.02	4.1	<0.1	<0.05	7	<0.5
1201168	Soil	25	25	0.89	373	0.087	<1	2.30	0.015	0.15	0.1	0.01	6.6	0.1	<0.05	6	<0.5
1201167	Soil	15	53	2.98	523	0.233	<1	4.88	0.031	0.95	0.2	0.01	13.7	0.3	<0.05	12	<0.5
1201166	Soil	9	15	0.21	115	0.074	<1	0.98	0.012	0.05	<0.1	0.02	1.1	<0.1	<0.05	5	<0.5
1201165	Soil	10	27	0.31	177	0.079	<1	1.81	0.011	0.06	0.1	0.02	2.0	<0.1	<0.05	6	<0.5
1201179	Soil	19	79	1.35	252	0.133	<1	3.36	0.035	0.18	0.2	0.04	9.6	0.2	<0.05	10	0.5
1201164	Soil	45	21	2.82	168	0.178	<1	4.20	0.011	1.02	0.2	0.01	11.1	0.7	<0.05	10	<0.5
1201163	Soil	40	49	4.38	1160	0.100	<1	5.86	0.034	0.70	<0.1	0.02	14.2	0.2	<0.05	13	<0.5
1201162	Soil	18	38	5.45	2020	0.157	1	6.32	0.098	1.01	<0.1	0.02	15.7	0.4	<0.05	14	<0.5
1201161	Soil	26	57	3.68	1095	0.196	1	5.97	0.046	0.61	0.2	0.01	15.0	0.4	<0.05	13	<0.5
1201160	Soil	24	31	1.76	552	0.121	<1	3.91	0.019	0.24	0.2	0.03	5.8	0.1	<0.05	9	<0.5
1201061	Soil	10	31	0.66	189	0.098	<1	1.94	0.018	0.04	0.1	0.02	3.8	<0.1	<0.05	5	<0.5
1204437	Soil	7	33	1.03	141	0.085	<1	2.35	0.016	0.03	<0.1	0.01	3.7	<0.1	<0.05	6	<0.5
1201062	Soil	6	29	0.73	168	0.079	<1	2.18	0.010	0.05	0.1	0.01	3.1	<0.1	<0.05	6	<0.5
1204438	Soil	7	33	0.93	168	0.056	<1	2.16	0.011	0.04	0.1	0.02	5.6	<0.1	<0.05	6	<0.5
1204439	Soil	5	29	1.02	117	0.053	<1	2.15	0.007	0.03	<0.1	0.02	3.6	<0.1	<0.05	6	<0.5
1204440	Soil	11	57	0.83	168	0.058	<1	2.33	0.011	0.04	<0.1	0.02	6.0	<0.1	<0.05	7	<0.5
1204442	Soil	10	34	0.73	176	0.079	<1	2.00	0.017	0.04	<0.1	0.02	5.5	<0.1	<0.05	6	<0.5
1204441	Soil	18	24	0.62	206	0.055	<1	1.94	0.011	0.04	<0.1	<0.01	3.7	<0.1	<0.05	6	<0.5
1204443	Soil	9	33	0.55	246	0.079	<1	2.45	0.019	0.08	0.1	0.03	3.4	<0.1	<0.05	6	<0.5
1204444	Soil	9	20	0.41	141	0.058	<1	1.51	0.008	0.09	0.1	0.01	1.9	<0.1	<0.05	6	<0.5
1204445	Soil	48	33	0.56	262	0.083	<1	2.14	0.013	0.11	<0.1	0.03	7.3	<0.1	<0.05	6	<0.5
1201186	Soil	19	38	1.12	206	0.076	1	3.62	0.020	0.15	0.1	0.02	7.9	0.2	<0.05	9	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 7 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	% 0.01	ppm 0.5	ppm 0.1	ppb 0.5	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 2	% 0.01
1204446	Soil	1.0	29.8	30.5	110	0.1	19.3	9.6	243	2.66	10.1	0.8	1.1	6.8	19	0.2	0.2	0.4	44	0.19
1201313	Soil	1.4	13.3	20.6	35	0.2	10.2	5.0	134	2.28	11.5	0.5	1.2	3.9	18	0.2	0.4	0.2	73	0.18
1201315	Soil	0.7	20.5	17.6	36	<0.1	12.7	7.3	181	2.31	10.4	1.1	<0.5	9.1	19	<0.1	0.7	0.2	28	0.15
1201312	Soil	1.0	14.7	16.0	32	0.1	15.1	7.1	157	2.16	7.2	0.4	1.8	3.0	19	<0.1	0.3	0.2	56	0.21
1201314	Soil	0.9	17.4	41.5	63	0.2	16.4	8.7	246	2.46	11.3	0.6	1.6	8.6	18	0.1	0.3	0.4	53	0.19
1201185	Soil	0.8	28.7	40.5	94	0.3	26.3	11.6	280	2.99	18.0	0.6	1.1	5.5	21	0.2	0.4	0.5	63	0.24
1201183	Soil	0.8	19.6	27.7	49	0.1	19.7	9.7	242	2.49	10.3	0.7	0.7	5.4	25	0.1	0.3	0.2	56	0.26
1201187	Soil	0.9	40.4	17.4	66	0.1	18.6	14.7	364	3.58	4.7	0.6	2.5	2.6	28	0.1	0.3	0.2	78	0.40
1201184	Soil	1.0	17.8	30.9	57	0.2	17.9	9.5	272	2.53	9.8	0.5	2.9	3.6	22	0.2	0.3	0.2	60	0.29
1201188	Soil	3.0	30.3	40.5	61	<0.1	14.1	8.4	561	2.59	4.7	2.0	3.6	18.5	23	<0.1	0.4	2.7	34	0.32
1201060	Soil	0.7	24.6	6.6	47	<0.1	20.6	11.5	344	2.66	6.5	0.6	2.9	2.2	34	<0.1	0.3	0.1	66	0.52
1201054	Soil	0.7	25.3	7.4	45	<0.1	23.6	13.0	336	3.01	6.5	0.5	3.0	3.0	27	<0.1	0.3	0.1	75	0.33
1201051	Soil	0.8	27.0	6.7	49	<0.1	23.1	14.0	466	3.30	7.1	0.4	1.9	2.6	27	<0.1	0.3	0.1	83	0.31
1201053	Soil	0.4	15.5	4.2	28	<0.1	10.0	9.8	298	2.20	3.3	0.2	<0.5	1.3	16	<0.1	0.3	<0.1	44	0.20
1201052	Soil	0.4	15.3	4.2	28	<0.1	9.9	9.5	286	2.16	3.4	0.2	<0.5	1.3	17	<0.1	0.3	<0.1	42	0.20
1201055	Soil	0.5	63.9	6.8	30	0.1	13.5	11.4	516	2.35	4.0	0.9	1.3	2.0	29	<0.1	0.4	<0.1	46	0.54
1201056	Soil	0.6	26.3	5.3	43	<0.1	15.7	9.9	298	2.31	4.6	0.4	6.0	2.0	29	<0.1	0.3	<0.1	58	0.43
1201057	Soil	0.5	33.4	7.0	45	<0.1	23.0	10.7	304	2.62	5.9	0.7	1.6	2.6	35	<0.1	0.3	0.2	68	0.54
1201058	Soil	0.7	23.6	5.8	40	<0.1	18.9	9.5	281	2.39	5.8	0.4	6.2	1.5	26	0.2	0.3	0.1	63	0.36
1201059	Soil	0.8	30.5	6.0	44	<0.1	19.2	10.9	516	2.38	5.9	0.6	2.1	1.6	35	0.1	0.3	0.1	58	0.59
1204422	Soil	0.8	16.6	47.2	36	<0.1	5.9	5.1	345	1.83	12.0	3.2	1.1	20.8	22	<0.1	0.3	0.4	15	0.10
1204425	Soil	0.7	15.2	35.5	36	<0.1	18.7	9.6	304	2.45	6.4	1.5	<0.5	18.0	15	<0.1	0.3	0.2	42	0.17
1204424	Soil	0.9	21.3	23.4	54	<0.1	20.9	11.7	391	3.19	7.6	1.8	2.1	16.4	28	<0.1	0.3	0.2	67	0.33
1204423	Soil	1.5	30.3	36.5	46	0.3	20.8	11.2	283	3.44	9.8	2.3	3.0	29.2	17	<0.1	0.5	0.3	68	0.17
1204426	Soil	0.5	15.3	35.8	32	<0.1	18.5	8.6	212	2.25	5.6	1.3	0.5	21.0	15	<0.1	0.4	0.4	41	0.18
1204427	Soil	0.7	11.4	10.8	21	<0.1	10.8	8.1	218	2.29	7.5	1.0	<0.5	13.2	8	<0.1	0.3	0.2	40	0.09
1204430	Soil	1.8	16.1	12.0	41	<0.1	16.7	11.3	354	3.21	8.4	1.0	0.6	6.1	16	<0.1	0.3	0.4	75	0.22
1204429	Soil	1.7	15.4	13.3	39	<0.1	15.8	11.8	375	2.90	7.7	1.2	1.5	7.2	16	<0.1	0.3	0.5	67	0.22
1204428	Soil	1.5	17.4	12.9	42	<0.1	18.0	12.8	398	3.12	8.4	1.1	<0.5	6.2	17	<0.1	0.3	0.4	71	0.24
1204431	Soil	0.6	26.8	5.5	46	<0.1	24.0	15.6	369	3.32	8.4	0.4	2.5	2.2	22	<0.1	0.3	0.1	75	0.28



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 7 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1204446	Soil	9	24	0.53	158	0.059	<1	2.22	0.007	0.10	0.2	0.01	2.1	0.1	<0.05	7	<0.5
1201313	Soil	11	22	0.25	126	0.085	<1	1.36	0.010	0.06	<0.1	0.02	2.1	<0.1	<0.05	7	<0.5
1201315	Soil	12	17	0.23	116	0.018	<1	1.50	0.007	0.14	0.1	0.02	3.4	0.2	<0.05	5	<0.5
1201312	Soil	8	24	0.33	157	0.069	<1	1.90	0.013	0.05	0.1	0.02	2.5	<0.1	<0.05	6	<0.5
1201314	Soil	14	26	0.40	152	0.055	<1	2.13	0.010	0.07	0.1	0.01	2.4	<0.1	<0.05	6	<0.5
1201185	Soil	12	36	0.63	195	0.056	<1	2.60	0.014	0.05	<0.1	0.02	3.7	0.1	<0.05	7	<0.5
1201183	Soil	12	28	0.50	192	0.064	<1	2.12	0.013	0.06	0.1	0.02	2.9	<0.1	<0.05	6	<0.5
1201187	Soil	9	27	1.00	241	0.115	<1	2.57	0.027	0.08	0.2	0.02	7.2	0.1	<0.05	7	<0.5
1201184	Soil	8	28	0.45	156	0.064	<1	2.08	0.020	0.05	0.1	0.01	2.9	<0.1	<0.05	6	<0.5
1201188	Soil	56	21	0.73	177	0.022	<1	1.91	0.011	0.11	0.6	0.03	6.9	0.2	<0.05	7	<0.5
1201060	Soil	9	32	0.67	213	0.087	<1	1.99	0.019	0.04	0.1	0.03	4.4	<0.1	<0.05	6	<0.5
1201054	Soil	8	36	0.72	184	0.089	<1	2.31	0.015	0.04	<0.1	0.01	4.7	<0.1	<0.05	6	<0.5
1201051	Soil	8	36	0.79	197	0.079	<1	2.50	0.012	0.04	<0.1	0.02	5.1	<0.1	<0.05	7	<0.5
1201053	Soil	4	15	0.67	84	0.021	<1	1.59	0.009	0.03	<0.1	<0.01	3.3	<0.1	<0.05	4	<0.5
1201052	Soil	4	15	0.66	82	0.023	<1	1.55	0.005	0.02	<0.1	<0.01	3.2	<0.1	<0.05	4	<0.5
1201055	Soil	26	20	0.48	207	0.037	2	1.50	0.014	0.04	<0.1	0.04	5.4	<0.1	<0.05	4	<0.5
1201056	Soil	8	24	0.59	139	0.082	1	1.54	0.025	0.04	0.1	0.02	3.4	<0.1	<0.05	4	<0.5
1201057	Soil	11	32	0.66	224	0.086	<1	2.03	0.023	0.04	0.1	0.03	4.7	<0.1	<0.05	6	<0.5
1201058	Soil	7	28	0.56	178	0.081	<1	1.82	0.016	0.04	<0.1	0.02	3.2	<0.1	<0.05	5	<0.5
1201059	Soil	9	29	0.62	193	0.073	<1	1.77	0.026	0.04	0.1	0.03	4.3	<0.1	<0.05	5	<0.5
1204422	Soil	44	7	0.10	89	0.008	<1	0.67	0.004	0.17	<0.1	0.01	2.2	0.2	<0.05	2	<0.5
1204425	Soil	28	23	0.35	138	0.029	<1	2.00	0.008	0.09	0.2	0.02	3.3	0.1	<0.05	5	<0.5
1204424	Soil	72	31	0.58	254	0.074	<1	2.38	0.014	0.08	0.1	0.03	6.0	0.1	<0.05	7	<0.5
1204423	Soil	35	36	0.42	177	0.049	<1	3.08	0.014	0.07	0.2	0.07	5.1	0.2	<0.05	8	<0.5
1204426	Soil	11	22	0.35	143	0.040	<1	1.91	0.010	0.11	0.2	0.01	3.6	0.1	<0.05	5	<0.5
1204427	Soil	11	18	0.23	95	0.028	<1	1.41	0.005	0.07	0.2	0.01	2.3	<0.1	<0.05	4	<0.5
1204430	Soil	5	28	0.59	93	0.065	<1	1.92	0.008	0.05	0.1	0.02	4.0	<0.1	<0.05	7	<0.5
1204429	Soil	5	26	0.56	94	0.058	<1	1.87	0.009	0.05	<0.1	0.01	3.8	<0.1	<0.05	6	<0.5
1204428	Soil	6	29	0.61	102	0.064	<1	2.09	0.008	0.05	<0.1	0.01	4.2	<0.1	<0.05	6	<0.5
1204431	Soil	7	34	0.78	144	0.080	<1	3.01	0.011	0.05	0.1	0.02	5.1	<0.1	<0.05	6	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 8 of 8 Part 1

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1	Co ppm 0.1	Mn ppm 1	Fe % 0.01	As ppm 0.5	U ppm 0.1	Au ppb 0.5	Th ppm 0.1	Sr ppm 1	Cd ppm 0.1	Sb ppm 0.1	Bi ppm 0.1	V ppm 2	Ca % 0.01	P % 0.001
1204401	Soil	0.6	13.4	5.0	27	<0.1	11.7	5.1	145	1.93	6.6	0.5	1.1	4.4	8	<0.1	0.3	0.1	44	0.08	0.016
1204085	Soil	0.5	18.3	8.1	37	<0.1	13.7	8.9	248	1.91	6.8	0.9	2.3	5.6	15	0.1	0.2	0.1	42	0.18	0.037
1204086	Soil	0.6	7.1	3.0	15	<0.1	3.4	2.0	54	0.90	1.8	0.2	<0.5	0.3	5	<0.1	0.2	<0.1	32	0.03	0.013
1204402	Soil	0.6	23.7	5.1	30	<0.1	19.2	8.8	168	2.03	7.1	0.4	1.0	3.0	11	<0.1	0.3	<0.1	46	0.12	0.023
1204084	Soil	0.4	10.8	7.2	20	<0.1	8.0	4.2	103	1.38	6.6	0.6	1.0	2.2	11	<0.1	0.1	0.1	33	0.11	0.016
1204403	Soil	0.6	26.5	7.0	47	<0.1	22.4	10.9	308	2.63	7.1	0.8	6.0	3.4	22	<0.1	0.4	0.1	63	0.24	0.029
1204404	Soil	1.0	18.9	6.9	39	<0.1	11.9	9.2	255	2.48	6.8	0.3	<0.5	1.9	10	<0.1	0.4	0.2	60	0.09	0.021
1204405	Soil	0.6	19.7	6.1	38	<0.1	19.1	10.2	245	2.48	6.5	0.6	1.6	4.4	17	<0.1	0.3	0.1	56	0.20	0.017
1204406	Soil	1.1	17.7	8.1	49	<0.1	18.6	10.3	646	2.79	8.7	0.5	0.8	3.7	19	0.1	0.4	0.2	68	0.21	0.031
1204407	Soil	0.6	61.3	6.5	39	0.1	21.4	11.3	393	2.45	6.5	2.6	2.1	4.2	30	<0.1	0.3	0.1	56	0.42	0.042
1204408	Soil	0.6	25.4	6.7	40	<0.1	19.6	10.5	369	2.43	6.9	1.0	4.2	2.9	36	<0.1	0.3	0.2	55	0.52	0.045
1204409	Soil	1.2	12.3	18.8	27	0.1	8.9	5.4	181	1.95	8.0	0.7	1.4	5.3	16	<0.1	0.2	0.2	49	0.19	0.018
1204410	Soil	0.6	20.4	14.6	44	<0.1	19.3	9.9	252	2.57	7.2	0.9	2.1	13.2	27	<0.1	0.3	0.2	56	0.27	0.015
1204421	Soil	0.8	24.2	11.2	44	<0.1	22.6	10.8	305	2.84	8.7	1.2	2.4	10.3	22	<0.1	0.5	0.2	62	0.24	0.039
1204420	Soil	0.5	27.3	17.4	48	<0.1	20.2	9.9	368	2.80	6.5	0.9	2.7	15.6	35	<0.1	0.4	0.1	57	0.37	0.031
1204419	Soil	0.4	15.4	15.4	41	<0.1	16.0	8.2	314	2.25	4.9	1.2	0.7	14.1	24	<0.1	0.3	0.2	45	0.26	0.031
1204418	Soil	0.9	11.7	19.4	45	<0.1	16.2	8.8	269	2.65	6.5	1.5	3.5	15.7	10	<0.1	0.3	0.5	38	0.10	0.021
1204417	Soil	0.7	28.6	14.7	44	<0.1	20.9	10.0	401	2.83	9.6	2.2	4.6	16.6	33	<0.1	0.5	0.2	55	0.30	0.030
1204416	Soil	0.5	6.6	3.8	20	<0.1	4.1	2.7	99	1.17	2.0	0.2	1.2	0.3	7	<0.1	0.2	<0.1	30	0.06	0.018
1204415	Soil	1.1	7.4	17.3	28	<0.1	5.6	5.2	255	2.13	6.1	2.0	<0.5	10.4	9	<0.1	0.2	0.3	33	0.07	0.021
1204414	Soil	0.6	29.1	12.7	36	<0.1	20.2	8.0	227	2.52	7.7	2.9	2.3	10.9	36	<0.1	0.4	0.2	57	0.37	0.039
1204412	Soil	0.8	13.2	36.4	34	<0.1	12.2	6.1	159	2.66	27.6	0.8	0.8	8.4	14	0.1	0.3	0.2	55	0.14	0.022
1204413	Soil	0.5	27.8	10.3	46	<0.1	22.0	10.2	391	2.65	7.7	1.0	3.8	9.4	31	<0.1	0.4	0.1	61	0.38	0.036
1204411	Soil	0.7	10.4	12.4	21	<0.1	6.8	4.1	118	1.71	3.7	0.8	1.8	8.4	11	<0.1	0.2	0.1	36	0.12	0.034



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 8 of 8 Part 2

CERTIFICATE OF ANALYSIS

DAW11000361.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1204401	Soil	5	21	0.30	79	0.042	<1	1.31	0.006	0.05	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1204085	Soil	19	20	0.42	114	0.049	1	1.41	0.010	0.06	<0.1	0.01	2.6	<0.1	<0.05	4	<0.5	<0.2
1204086	Soil	2	6	0.06	26	0.042	<1	0.37	0.011	0.01	<0.1	0.01	0.5	<0.1	<0.05	3	<0.5	<0.2
1204402	Soil	7	27	0.39	96	0.049	<1	1.64	0.007	0.03	<0.1	0.02	2.2	<0.1	<0.05	5	<0.5	<0.2
1204084	Soil	7	13	0.23	79	0.024	<1	1.17	0.006	0.04	<0.1	0.02	1.4	<0.1	<0.05	4	0.7	<0.2
1204403	Soil	13	33	0.63	185	0.075	1	2.10	0.013	0.04	0.1	0.02	4.2	<0.1	<0.05	5	<0.5	<0.2
1204404	Soil	5	20	0.31	107	0.037	<1	1.65	0.009	0.03	<0.1	0.02	1.9	<0.1	<0.05	6	<0.5	<0.2
1204405	Soil	9	29	0.56	170	0.053	1	2.01	0.010	0.04	0.1	<0.01	3.5	<0.1	<0.05	5	<0.5	<0.2
1204406	Soil	7	28	0.51	155	0.073	2	2.00	0.011	0.06	0.1	0.02	2.8	<0.1	<0.05	7	<0.5	<0.2
1204407	Soil	20	29	0.59	219	0.063	1	1.83	0.020	0.04	0.1	0.02	5.8	<0.1	<0.05	5	<0.5	<0.2
1204408	Soil	11	30	0.57	213	0.067	1	1.65	0.019	0.04	0.1	0.03	4.3	<0.1	<0.05	5	0.5	<0.2
1204409	Soil	12	17	0.35	115	0.050	<1	1.35	0.010	0.04	0.1	0.01	2.2	0.1	<0.05	6	<0.5	<0.2
1204410	Soil	29	31	0.53	184	0.076	1	2.27	0.014	0.06	0.1	0.02	4.3	<0.1	<0.05	6	<0.5	<0.2
1204421	Soil	21	33	0.54	175	0.087	1	2.37	0.016	0.05	0.1	0.03	4.9	0.1	<0.05	6	<0.5	<0.2
1204420	Soil	42	34	0.55	179	0.086	1	1.76	0.020	0.07	0.1	0.03	6.2	<0.1	<0.05	6	<0.5	<0.2
1204419	Soil	49	23	0.49	177	0.066	1	1.36	0.016	0.07	0.1	<0.01	4.3	0.1	<0.05	5	<0.5	<0.2
1204418	Soil	8	21	0.31	95	0.027	1	1.70	0.007	0.11	0.2	<0.01	2.7	0.1	<0.05	5	<0.5	<0.2
1204417	Soil	68	32	0.51	230	0.054	1	2.11	0.018	0.06	0.1	0.05	6.8	0.1	<0.05	6	0.9	<0.2
1204416	Soil	4	8	0.11	39	0.043	<1	0.54	0.013	0.02	<0.1	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1204415	Soil	7	10	0.20	70	0.029	<1	0.94	0.006	0.10	0.2	<0.01	1.5	0.1	<0.05	5	<0.5	<0.2
1204414	Soil	27	31	0.48	227	0.078	1	1.65	0.024	0.06	0.1	0.04	5.0	<0.1	<0.05	5	<0.5	<0.2
1204412	Soil	18	23	0.37	103	0.052	<1	1.79	0.010	0.06	0.1	<0.01	2.9	<0.1	<0.05	6	<0.5	<0.2
1204413	Soil	21	35	0.58	193	0.098	1	1.68	0.019	0.06	0.1	0.02	6.5	<0.1	<0.05	5	<0.5	<0.2
1204411	Soil	23	13	0.18	75	0.037	<1	1.30	0.014	0.04	0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC
Report Date: October 16, 2011

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000361.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1201488	Soil	0.8	48.9	64.4	133	0.2	9.4	7.2	197	4.36	2.7	2.5	2.8	29.0	76	0.4	0.7	0.2	6	0.08	0.084
REP 1201488	QC	0.8	48.9	66.6	131	0.2	9.6	7.4	195	4.31	3.0	2.5	2.0	29.1	78	0.5	0.6	0.2	6	0.08	0.088
1201441	Soil	0.4	36.7	7.5	46	<0.1	55.2	17.5	451	2.72	2.2	0.3	0.8	1.3	22	0.2	0.1	<0.1	51	0.52	0.090
REP 1201441	QC	0.4	37.8	6.5	49	<0.1	55.6	18.3	466	2.79	2.3	0.2	3.3	1.4	23	<0.1	0.2	<0.1	52	0.53	0.086
1201254	Soil	1.4	21.3	8.9	46	<0.1	22.1	13.0	327	3.81	9.3	0.4	3.4	1.7	17	<0.1	0.6	0.2	95	0.18	0.023
REP 1201254	QC	1.6	22.6	9.3	47	<0.1	23.6	13.6	344	3.98	10.0	0.4	2.0	1.8	18	<0.1	0.7	0.2	98	0.18	0.023
1204091	Soil	1.4	54.0	10.5	71	0.2	71.8	27.2	787	4.03	45.3	0.6	3.4	1.4	50	0.6	1.4	<0.1	42	0.75	0.114
REP 1204091	QC	1.5	53.7	10.1	67	0.2	71.3	27.4	761	3.92	43.8	0.6	4.1	1.3	49	0.5	1.5	<0.1	44	0.78	0.112
1204049	Soil	1.1	15.9	13.0	36	<0.1	14.6	6.6	214	2.56	7.0	0.3	1.3	1.6	17	<0.1	0.3	0.2	72	0.16	0.031
REP 1204049	QC	1.1	16.2	13.1	36	<0.1	14.4	6.6	216	2.59	7.1	0.3	3.1	1.6	16	<0.1	0.3	0.2	74	0.16	0.031
1201493	Soil	0.5	23.6	8.2	46	<0.1	18.3	9.7	320	2.25	4.1	0.6	1.6	2.8	28	<0.1	0.2	0.1	55	0.37	0.041
REP 1201493	QC	0.4	23.1	8.2	43	<0.1	18.3	9.4	307	2.18	3.9	0.6	1.5	2.7	28	<0.1	0.2	0.1	54	0.35	0.040
1201176	Soil	0.2	42.5	3.5	64	<0.1	42.9	29.9	308	4.88	3.4	0.6	2.7	5.9	34	<0.1	<0.1	<0.1	173	0.75	0.074
REP 1201176	QC	0.2	43.1	3.4	65	<0.1	44.3	29.8	309	4.78	3.2	0.6	1.9	5.8	35	<0.1	0.1	<0.1	173	0.73	0.075
1201171	Soil	1.2	26.9	24.4	49	<0.1	20.9	10.0	287	2.93	7.0	1.3	1.5	13.4	31	<0.1	0.4	0.2	70	0.33	0.014
REP 1201171	QC	1.2	28.0	23.8	51	<0.1	21.7	10.7	314	3.16	7.4	1.3	2.0	13.7	33	<0.1	0.4	0.2	73	0.35	0.014
1204445	Soil	0.7	31.8	16.3	46	<0.1	24.7	12.4	447	2.83	15.3	1.2	3.5	12.6	33	<0.1	0.4	0.2	59	0.40	0.027
REP 1204445	QC	0.8	32.4	16.6	47	<0.1	24.1	12.9	449	2.85	15.0	1.2	2.8	12.3	33	<0.1	0.3	0.2	60	0.42	0.027
1201051	Soil	0.8	27.0	6.7	49	<0.1	23.1	14.0	466	3.30	7.1	0.4	1.9	2.6	27	<0.1	0.3	0.1	83	0.31	0.019
REP 1201051	QC	0.7	26.3	6.4	47	<0.1	22.4	13.3	445	3.13	6.7	0.4	1.7	2.5	26	0.1	0.4	0.1	81	0.32	0.018
1204409	Soil	1.2	12.3	18.8	27	0.1	8.9	5.4	181	1.95	8.0	0.7	1.4	5.3	16	<0.1	0.2	0.2	49	0.19	0.018
REP 1204409	QC	1.1	12.4	18.4	28	0.1	9.5	5.5	183	1.95	7.6	0.7	1.3	5.3	17	<0.1	0.2	0.2	51	0.20	0.016
Reference Materials																					
STD DS8	Standard	13.3	114.7	130.0	326	1.8	38.0	7.5	615	2.57	26.6	3.0	130.5	7.2	68	2.5	5.8	7.2	39	0.70	0.084
STD DS8	Standard	12.7	103.9	118.7	304	1.7	34.5	6.9	600	2.37	25.7	2.6	129.0	6.3	66	2.2	5.6	6.4	40	0.66	0.076
STD DS8	Standard	11.7	96.6	108.4	275	1.6	32.6	6.5	546	2.18	22.0	2.4	105.2	6.0	60	2.0	4.9	5.1	39	0.63	0.074
STD DS8	Standard	12.8	112.1	125.9	325	1.9	37.9	7.7	623	2.51	23.8	2.7	112.8	6.0	67	2.3	5.9	6.5	43	0.68	0.077
STD DS8	Standard	12.0	104.6	116.1	306	1.8	35.2	7.2	581	2.33	24.8	2.6	99.2	6.3	61	2.4	5.6	6.9	38	0.63	0.080



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**
1020 - 800 West Pender Street
Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 16, 2011

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000361.1

Method Analyte Unit MDL		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Ti ppm	S %	Ga ppm	Se ppm	Te ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1201488	Soil	22	7	0.10	200	0.010	1	0.41	0.182	0.28	<0.1	0.03	1.3	<0.1	0.94	<1	0.6	<0.2
REP 1201488	QC	23	7	0.10	200	0.010	1	0.40	0.179	0.28	<0.1	0.04	1.3	<0.1	0.97	1	1.1	<0.2
1201441	Soil	6	79	1.39	122	0.117	<1	1.81	0.010	0.04	<0.1	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2
REP 1201441	QC	6	82	1.49	122	0.124	<1	1.88	0.009	0.04	<0.1	0.03	3.5	<0.1	<0.05	5	<0.5	<0.2
1201254	Soil	6	33	0.54	162	0.057	1	2.44	0.016	0.04	<0.1	0.02	3.6	0.1	<0.05	7	<0.5	<0.2
REP 1201254	QC	7	35	0.58	168	0.062	<1	2.56	0.015	0.04	<0.1	0.03	3.5	0.1	<0.05	8	<0.5	<0.2
1204091	Soil	13	35	0.40	409	0.010	<1	1.26	0.015	0.05	<0.1	0.05	5.0	<0.1	<0.05	3	0.6	<0.2
REP 1204091	QC	13	34	0.38	412	0.010	<1	1.24	0.016	0.05	<0.1	0.05	5.1	<0.1	<0.05	3	0.6	<0.2
1204049	Soil	7	25	0.38	174	0.086	2	1.75	0.012	0.05	0.1	0.02	2.2	<0.1	0.07	7	<0.5	<0.2
REP 1204049	QC	7	25	0.38	175	0.087	1	1.71	0.012	0.05	0.1	0.02	2.2	<0.1	0.07	7	<0.5	<0.2
1201493	Soil	12	32	0.56	253	0.106	1	2.01	0.020	0.06	<0.1	0.03	3.9	<0.1	0.07	6	<0.5	<0.2
REP 1201493	QC	11	31	0.55	244	0.097	1	1.88	0.017	0.05	0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1201176	Soil	11	68	5.13	877	0.394	<1	4.87	0.091	1.84	0.2	0.01	15.0	0.4	<0.05	13	<0.5	<0.2
REP 1201176	QC	11	67	5.04	868	0.395	<1	4.74	0.086	1.85	0.2	<0.01	14.2	0.4	<0.05	12	<0.5	<0.2
1201171	Soil	31	41	0.60	274	0.097	<1	2.37	0.016	0.06	<0.1	0.03	6.5	<0.1	<0.05	6	<0.5	<0.2
REP 1201171	QC	32	43	0.62	281	0.112	<1	2.54	0.017	0.07	0.1	0.02	7.0	<0.1	<0.05	6	<0.5	<0.2
1204445	Soil	48	33	0.56	262	0.083	<1	2.14	0.013	0.11	<0.1	0.03	7.3	<0.1	<0.05	6	<0.5	<0.2
REP 1204445	QC	49	35	0.57	265	0.086	<1	2.14	0.016	0.11	<0.1	0.04	7.4	<0.1	<0.05	6	<0.5	<0.2
1201051	Soil	8	36	0.79	197	0.079	<1	2.50	0.012	0.04	<0.1	0.02	5.1	<0.1	<0.05	7	<0.5	<0.2
REP 1201051	QC	8	35	0.77	188	0.078	<1	2.43	0.012	0.04	<0.1	0.02	5.0	<0.1	<0.05	7	<0.5	<0.2
1204409	Soil	12	17	0.35	115	0.050	<1	1.35	0.010	0.04	0.1	0.01	2.2	0.1	<0.05	6	<0.5	<0.2
REP 1204409	QC	11	18	0.36	115	0.053	<1	1.35	0.012	0.04	0.1	0.02	2.4	0.2	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	124	0.65	283	0.118	2	0.94	0.096	0.45	3.1	0.24	2.1	5.6	0.16	5	5.5	4.6
STD DS8	Standard	15	108	0.57	273	0.109	2	0.83	0.093	0.40	2.9	0.22	2.1	5.3	0.18	5	6.1	4.6
STD DS8	Standard	15	102	0.55	241	0.102	3	0.82	0.076	0.36	2.7	0.16	1.9	4.9	0.19	4	4.6	4.5
STD DS8	Standard	14	122	0.62	269	0.112	3	0.90	0.101	0.42	2.8	0.20	2.5	5.4	0.14	5	5.4	5.4
STD DS8	Standard	13	106	0.58	275	0.102	2	0.85	0.095	0.41	2.8	0.19	2.2	5.2	0.16	5	5.6	4.9



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**

1020 - 800 West Pender Street

Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 16, 2011

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

DAW11000361.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
STD DS8	Standard	12.0	106.0	124.2	308	1.6	38.1	7.3	604	2.43	25.0	2.6	116.0	6.2	63	1.8	5.3	6.5	41	0.63	0.077
STD DS8	Standard	13.9	112.8	128.3	319	1.9	39.7	7.8	633	2.51	26.0	2.7	124.7	6.8	67	2.3	5.5	6.8	43	0.72	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Kaminak Gold Corporation**

1020 - 800 West Pender Street

Vancouver BC V6C 2V6 Canada

Project: RIC

Report Date: October 16, 2011

Page: 2 of 2 Part 2

QUALITY CONTROL REPORT

DAW11000361.1

		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD DS8	Standard	12	111	0.59	251	0.102	2	0.89	0.098	0.38	2.9	0.19	2.2	5.3	0.15	4	5.6	5.4
STD DS8	Standard	15	121	0.64	280	0.111	2	0.96	0.102	0.44	3.2	0.20	2.6	5.5	0.15	5	5.5	5.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2