

GEOCHEMICAL

REPORT

SPRING 1 - 6

YC46788 – YC46793

NTS # 115 I \ 06

LAT: 62° 28 N

LONG: 137° 03 W

WHITEHORSE MINING DISTRICT

AUTHOR OF REPORT SHAWN RYAN

WORK PERFORMED SEPTEMBER 27, 2006

DATE OF REPORT OCTOBER 10, 2007

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1.0 SUMMARY

The Spring Claims was prospected for 4 hours with 3 soils taken around the old showing. The soil sampling was conducted by Shawn Ryan owner of the claim block.

2.0 INTRODUCTION

The Spring project had 3 soil sample collected and run with ICP-MS assay to see what other elements may be anomalies in the area.

3.0 LOCATION

The Spring Claims are located 60 kilometers North West of the community of Carmacks. The claims block consists of 6 claims all located in the Whitehorse mining district on NTS 115 I / 06.

4.0 ACCESS

The Spring Claims can be reached via helicopter from Carmacks.

5.0 PROPERTY GEOLOGY

The Yukon Geology web site indicates the Pepper Claims are sitting on one distinct rock units. The claims are sitting on early Jurassic granodiorite.

6.0 WORK PERFORMED / METHODS

Soil Survey

The Spring Claims had haft man day of prospecting with 3 soil samples collected.

The ICP Samples are collected as such;

All soil sample where taken with one meter soil probes and sometime with a prospector pick. We carried both on rocky talus slope. Soil sample location where marked in the field with pink flagging and sample number inscribe on flagging with black permanent markers. Sample location where recorded with Garmin GPS. About 400-500 grams of soil were collected and place in well mark kraft soil bags.

All samples where brought out to Dawson and air dried repacked in rice bags and sent to Acme Labs in Vancouver. Sample where process with Aqua Regia ICP-MS for 36 elements.

The GPS where downloaded every night and store in a personal computer.

7.0 INTERPRETATION

Soil Survey

The 3 soil samples did not show any anomalous elements so no interpretation could be done.

8.0 RECOMMENDATION

I would recommend a small soil grid over the historical showing area. A soil grid 500 meter by 500 meters with soil lines on 100 meter spacing and station should be on 50 meter spacing.

9.0 REFERENCES CITED

YTG Geology Map, Yukon geology web site.

10.0 COST

Wage 1/2 man days @ \$250.00 per day	\$125.00
Assay Cost ICP 3 soil @ \$18.00 per sample	\$54.00
Transportation Cost, Helicopter .4 hour @\$1259.00 per hour	\$503.00
Report writing	\$200.00
Total	\$882.00

11.0 QUALIFICATION

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson City.

I have worked in the exploration business for the last 25 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked the last 8 years as a local prospector for myself.

I have being trained to run various geophysical instruments and surveys such as magnetic surveys, max-min surveys, induce polarity surveys and VLF surveys.

I have overseen the entire Pepper Project and was party chief in charge.

I own 100% of the Spring claims.

Dated this 8 of October 2007 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan

Geology Description

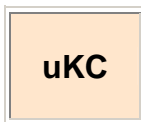
TERTIARY(?) AND QUATERNARY



TQS: SELKIRK

resistant, brown weathering, columnar jointed, vesicular to massive basalt flows; minor pillow basalt; basaltic tuff and breccia (**Selkirk Volcanics**)

UPPER CRETACEOUS



uKC: CARMACKS

a volcanic succession dominated by basic volcanic strata (1), but including felsic volcanic rocks dominantly (?) at the base of the succession (2) and locally, basal clastic strata (3) (70 ma approx)

1. augite olivine basalt and breccia; hornblende feldspar porphyry andesite and dacite flows; vesicular, augite phyric andesite and trachyte; minor sandy tuff, granite boulder conglomerate, agglomerate and associated epiclastic rocks (**Carmacks Gp., Little Ridge Volcanics, Casino Volcanics**)

MID-CRETACEOUS



mKN: MOUNT NANSEN

massive aphyric or feldspar-phyric andesite to dacite flows, breccia and tuff; massive, heterolithic, quartz- and feldspar-phyric, felsic lapilli tuff; flow-banded quartz-phyric rhyolite and quartz-feldspar porphyry plugs, dykes, sills and breccia (**Mount Nansen Gp., Byng Creek Volcanics, Hutshi Gp.**)

MID-CRETACEOUS



mKW: WHITEHORSE SUITE

grey, medium to coarse grained, generally equigranular granitic rocks of felsic (q), intermediate (g), locally mafic (d) and rarely syenitic (y) composition

- g. biotite-hornblende granodiorite, hornblende quartz diorite and hornblende diorite; leucocratic, biotite hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts (**Whitehorse Suite, Casino granodiorite, McClintock granodiorite, Nisling Range granodiorite**)

EARLY JURASSIC

EJgA

EJgA: AISHIHIK SUITE

medium- to coarse- grained, foliated biotite-hornblende granodiorite; biotite rich screens and gneiss schlieren; foliated hornblende diorite to monzodiorite with local K-feldspar megacrysts; may include unfoliated monzonite of the Long Lake Suite (**Aishihik Suite**)

UPPER TRIASSIC, CARNIAN AND OLDER (?)

uTrP

uTrP: POVOAS

augite or feldspar phyric, locally pillowed andesitic basalt flows, breccia, tuff, sandstone and argillite; local dacitic breccia and tuff with minor limestone; greenschist, chlorite schist, chlorite-augite-feldspar gneiss, amphibolite (**Povoas**)

DEVONIAN, MISSISSIPPIAN AND(?) OLDER

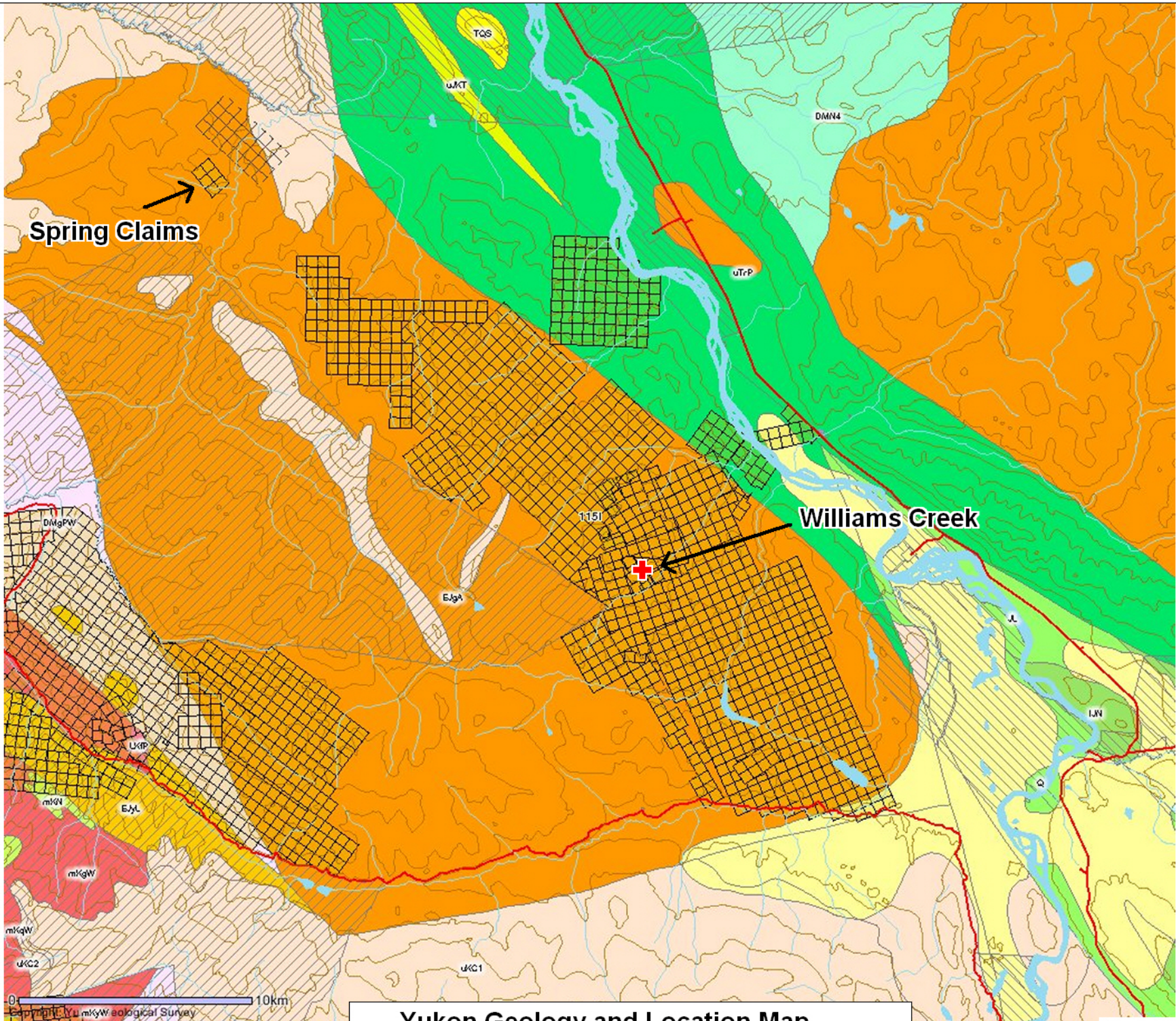
DMN

DMN: NASINA

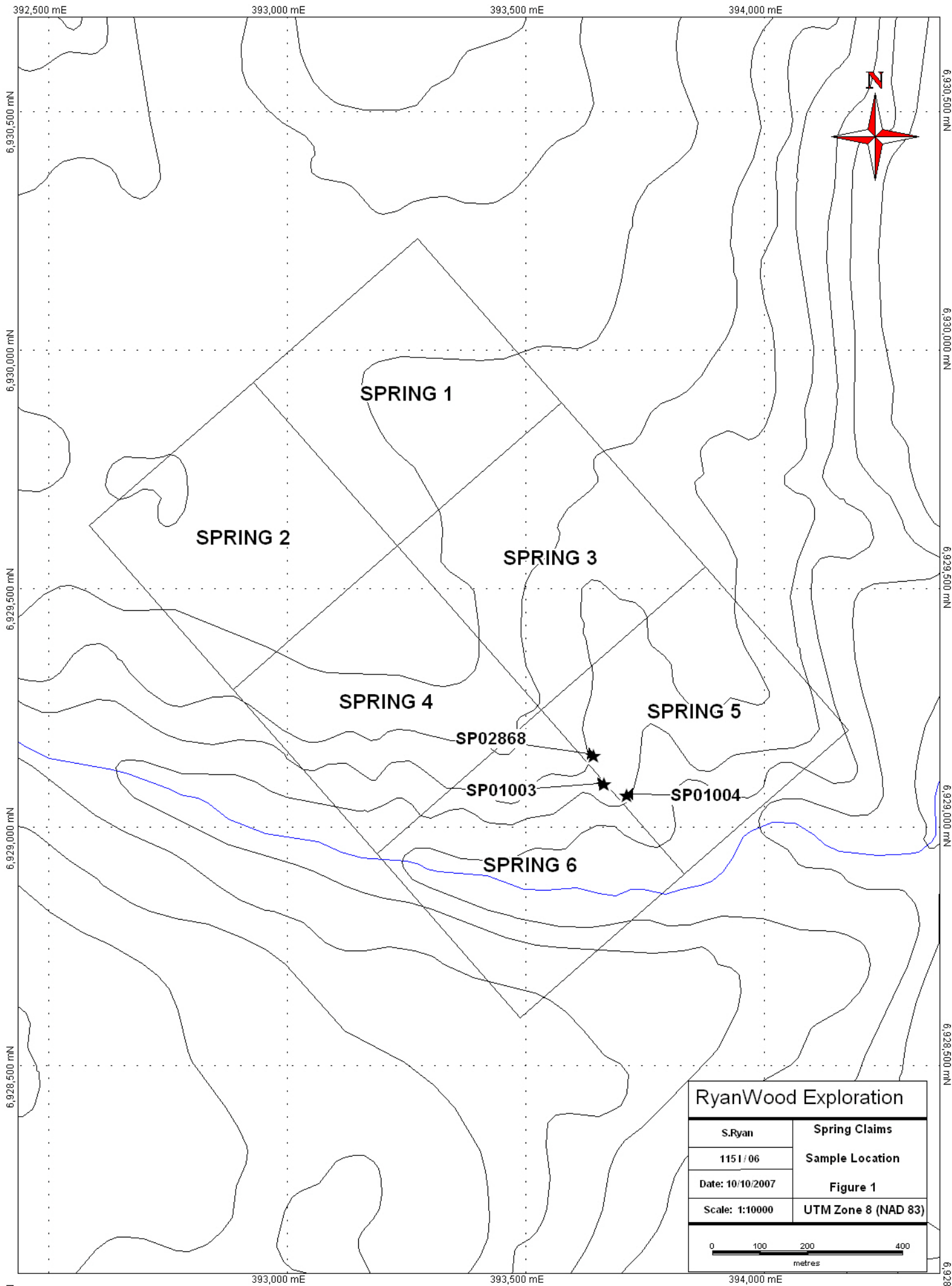
graphitic quartzite and muscovite quartz-rich schist (1), (3)-(5), and(?) (6) with interspersed marble (2) and probable correlative successions (7) - (9)

DMN2

4. quartzite, micaceous quartzite, quartz muscovite (+/-chlorite; +/- feldspar augen) schist, and minor metaconglomerate and metagrit as in (1), but may locally include significant Klondike Schist Assemblage



Yukon Geology and Location Map



RyanWood Exploration	
S.Ryan	Spring Claims
1151 / 06	Sample Location
Date: 10/10/2007	Figure 1
Scale: 1:10000	UTM Zone 8 (NAD 83)

SAMPLES	GPS ID	Datum	Easting	Northing	Date_Time	Elevation	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe
SP01003	SP01003	NAD83-8V	393664	6929094	27/09/2006 10:08	649.8	0.8	13.4	4.7	61	0	8.3	10.7	321	2.75
SP01004	SP01004	NAD83-8V	393712	6929070	27/09/2006 10:27	641	0.5	10.2	5.1	81	0	11.3	17.1	800	4.8
SP02868	SP02868	NAD83-8V	393641	6929154	27/09/2006 9:46	657.1	0.6	21.9	6.8	63	0	16.5	10.7	371	3.6

SAMPLES	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na
SP01003	4.9	0.8	1	4.1	131	0	0.3	0	71	1.91	0.095	26	13	0.55	118	0.054	0	4.03	0.084
SP01004	8.4	1.6	0.5	4.2	47	0	0.2	0	117	1.39	0.37	25	21	1.32	214	0.147	1	2.39	0.034
SP02868	9.6	1.1	1.2	4.9	66	0.1	0.5	0.1	73	1.11	0.132	20	24	0.47	157	0.044	1	2.55	0.033

SAMPLES	K	W	Hg	Sc	Tl	S	Ga	Se	Analysis:	Acme file #
SP01003	0.24	0	0.02	6.2	0.1	0	13	0.5	GROUP 1DX - 15.0 GM	A608144
SP01004	0.44	0.1	0.02	8.3	0.1	0	11	0	GROUP 1DX - 15.0 GM	A608144
SP02868	0.25	0	0.02	5.7	0.1	0	10	0	GROUP 1DX - 15.0 GM	A608144