

**ASSESSMENT REPORT ON 2010 SOIL GEOCHEMICAL  
SAMPLING PROGRAM, NECHAKO OPTION, KLUSKUS AREA,  
BRITISH COLUMBIA, CANADA**

**Omineca Mining Division  
Map Sheets 093F 37, 38, 47, 48**

**Nechako Option  
53° 24' North Latitude, 124° 36' West Longitude**

**FOR**

**(Operator)**

**TTM RESOURCES INC.**

**NECHAKO OPTION (CHU PROJECT AREA)**

202 - 750 West Pender Street  
Vancouver, BC V6C 2T7

**(Optionee)**

Nechako Minerals Corp.  
200 - 375 Water Street  
Vancouver, BC V6C 1G8

Prepared by:

Wesley Raven, P.Geo.

October 21, 2010

## 1.0 TABLE OF CONTENTS

1.0	TABLE OF CONTENTS .....	2
2.0	SUMMARY .....	3
3.0	CLAIM STATUS .....	5
4.0	PROPERTY DESCRIPTION AND LOCATION.....	5
5.0	HISTORY .....	7
6.0	GEOLOGICAL SETTING .....	8
6.1	Regional Geology .....	8
6.2	Geology of the Nechako Option.....	10
7.0	2010 EXPLORATION PROGRAM.....	11
7.1	Sample Collection – Nechako Grid .....	11
7.2	Sample Processing .....	11
7.3	Quality Control .....	13
7.4	Discussion of Results.....	14
8.0	CONCLUSIONS AND RECOMMENDATIONS.....	20
9.0	STATEMENT OF COSTS .....	21
10.0	CERTIFICATE OF QUALIFICATIONS .....	22
11.0	REFERENCES .....	23

## LIST OF TABLES

Table 1 – Nechako Option Claim Status .....	5
Table 2 – Threshold Values of Soil Geochemical Data .....	13

## LIST OF FIGURES

Figure 1 General Location Map – British Columbia .....	4
Figure 2 Claim Map .....	6
Figure 3 Regional Geology from BCDM Open File 2005-2.....	9
Figure 4 – Grid Location – Nechako Option .....	12
Figure 5a – Arsenic Geochemistry .....	15
Figure 5b – Copper Geochemistry .....	16
Figure 5c – Molybdenum Geochemistry.....	17
Figure 5d – Lead Geochemistry .....	18
Figure 5e – Zinc Geochemistry .....	19

## APPENDICES

APPENDIX 1 .....	25
APPENDIX 2 .....	26
APPENDIX 3 .....	32

## 2.0 SUMMARY

The Nechako Option is comprised of five contiguous mineral claims under option to TTM Resources Inc. and is centered at 53° 24' north latitude, 124° 36' west longitude; located in the Omineca Mining Division (Figure 1). The property is located approximately 80 kilometers southwest of Vanderhoof, BC and is accessible by the Kluskus-Ootsa Forest Service Road (FSR), an all season gravel road. The Nechako Option is accessed via the un-maintained Brewster Lakes Forest Service Road which departs the Kluskus-Ootsa FSR at kilometre 91. The nearby community of Vanderhoof can provide all necessary equipment and personnel for advanced exploration and development. The city of Prince George, a 2.5 hour drive from the property is the largest city in central BC and could provide any equipment not available in Vanderhoof.

The property lies near the south end of the Nechako Range of the Intermontaine Physiographic Province of Central British Columbia. The area comprises gentle slopes that rise to 1,500 meters elevation and broad flat valleys with meandering and slow-flowing underfit streams that are tributary to the Nechako River system. Water is available from various small lakes and creeks throughout the claims. Vegetation is mostly pine forest that has suffered severe devastation from the infestation of Mountain Pine Beetle. The valleys contain alder, willow and minor spruce.

This report describes the work done and results received for soil geochemical surveys completed on a portion of the Nechako Option, as part of a broader survey undertaken by TTM on its' Chu property. This report deals only with the work done on the Nechako Option. The 2010 program was not conducted under a work permit number as the ground disturbance was minimal. Work on the Nechako Option comprised 188 soil samples collected at 50 metre intervals along 100 metre spaced lines totaling 9.0 line kilometres. All lines were flag and compass lines with stations put in at 50 metre intervals and each station location recorded by hand-held GPS. Crews commuted daily from the existing TTM exploration camp at km 111 on the Kluskus-Ootsa Forest Service road. The work was completed from August 1, 2010 to August 9, 2010 at a total cost of \$16,035.00.

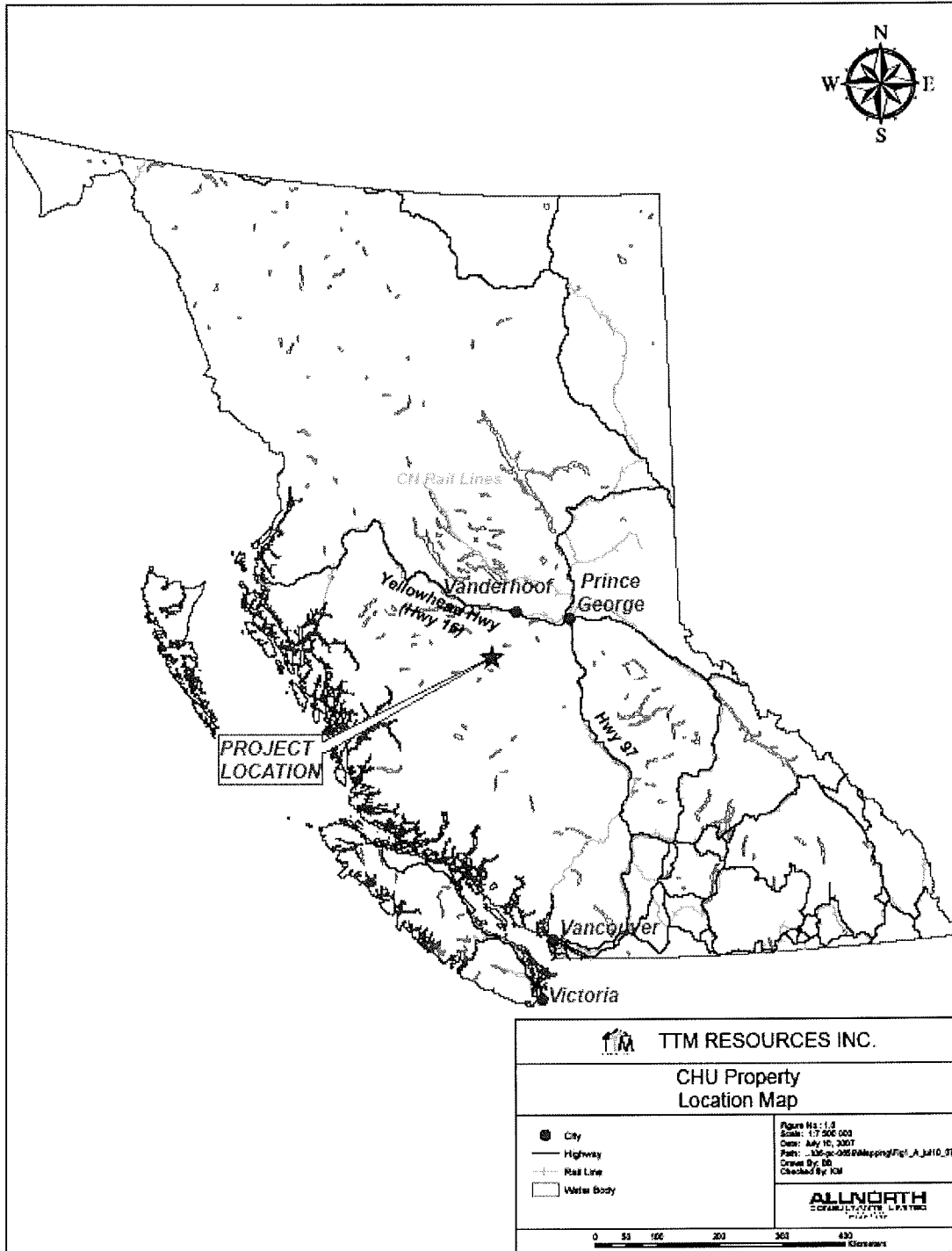


Figure 1 General Location Map – British Columbia

### 3.0 CLAIM STATUS

The Nechako Option is comprised of five contiguous mineral claims encompassing an area of 2274.98 hectares. The claims are owned 100% by United Exploration Management Inc., (UEMI). Nechako Minerals has an option agreement with UEMI to earn a 100% interest in these five claims and others collectively known as the Fish Property. TTM Resources has entered into an agreement with Nechako Minerals to earn up to a 100% interest in the five subject claims. The claim details are shown in Table 1 – Nechako Option Claim Status and are shown on Figure 2.

**Table 1 – Nechako Option Claim Status**

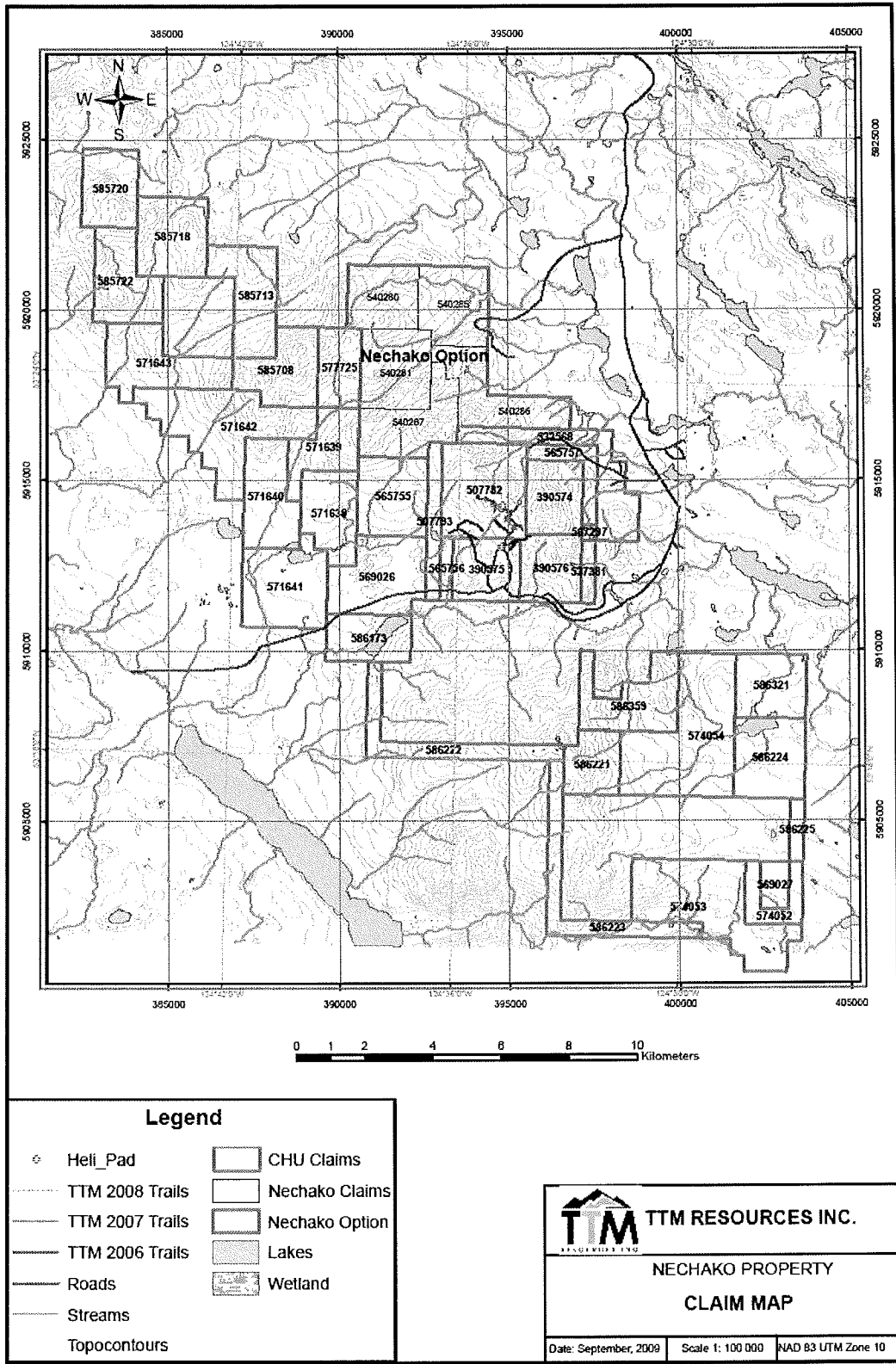
<b>Tenure No.</b>	<b>Claim Name</b>	<b>Owner</b>	<b>Good To Date</b>	<b>Area</b>
540280	Fish 82	UEMI	Sept. 1 2010	385.43
540281	Fish 82	UEMI	Sept. 1 2010	482.03
540285	Fish 86	UEMI	Sept. 1 2010	462.54
540286	Fish 87	UEMI	Sept. 1 2010	482.09
540287	Fish 88	UEMI	Sept. 1 2010	462.89

The “Good to Date” shown on the table does not reflect any assessment credit applied to the property on the basis on this report.

### 4.0 PROPERTY DESCRIPTION AND LOCATION

The Nechako Option is located approximately 75 km southwest of the town of Vanderhoof. The property lies within the traditional territories of several First Nations, all of whom have been apprised of TTM Resources' activities. The company has established a policy of respectful communication with band leaders and members.

The property is accessed via the Kluskus-Ootsa Forest Service Road that originates at Engen, 20 kilometres west of Vanderhoof. The Kenny Lake dam road originates in downtown Vanderhoof and intersects the Kluskus-Ootsa FSR at kilometre 18.5 and is an alternate access. A branch road at km 91, the Brew Lakes Forest Service road is the main access to the Nechako claims. Spur roads from the Brew Lakes Main provide access to much of the property; these roads are not maintained and range from poor to good condition.



**Legend**

⊙ Heli_Pad	□ CHU Claims
⋯ TTM 2008 Trails	□ Nechako Claims
— TTM 2007 Trails	□ Nechako Option
— TTM 2006 Trails	■ Lakes
— Roads	■ Wetland
— Streams	
— Topocontours	

**TTM RESOURCES INC.**  
 NECHAKO PROPERTY  
**CLAIM MAP**

Date: September, 2009    Scale 1: 100 000    NAD 83 UTM Zone 10

**Figure 2 Claim Map**

## 5.0 HISTORY

In the early 1980's there was some work completed by Chevron Standard Limited, likely a result of the activity on the neighbouring Chu property. One of the claim groups examined by Chevron, the Python claims, encompasses a portion of the present day claims. A grid was established and soil sampling at 25 meter sample spacing along 100 meter spaced lines outlined Pb, Zn, Mo and to a lesser extent Ag and Cu anomalies associated with coarse volcano-sedimentary units. One diamond drill hole, 126.5 metres in length was completed to test a geophysical anomaly. The hole intersected interbedded clastic sediments comprising shale, siltstone, sandstone and breccia cut by two major faults. Disseminated pyrite and pyrrhotite in fractures were logged, the results were low and no follow-up drilling was recommended.

In 2009 TTM conducted a soil sampling program on a portion of the Nechako Property. The work comprised the collection of 1062 soil samples at 50 meter intervals along lines spaced 200 metres apart over 54 line-kilometres of grid. An existing grid from a 2006 IP survey for Nechako Minerals was utilized for the sample collection. In addition four flagged lines were established south of the existing grid and sampled at 50 meter intervals. Only scattered molybdenum and copper anomalies were outlined from the work and no follow-up has been undertaken.

## 6.0 GEOLOGICAL SETTING

### 6.1 Regional Geology

Most information concerning the geology of the Nechako Option property is derived from information from the adjoining Chu molybdenite property, by extrapolation from regional mapping by officers of the Geological Survey of Canada (Tipper, 1955, 1963), the provincial Geological Survey Branch, and the joint federal-provincial NATMAP project that was active in the central Intermontaine Physiographic Belt in the period 1995-1999 (Struik and McMillan, 1996).

The Nechako Plateau extends broadly across the central interior of British Columbia as an uplifted terrane with extensional faulting. The Nechako Range rises above the Plateau and is encircled by Endako Group andesitic and basaltic volcanic flows of Miocene and (?) younger ages that occupy lower elevation plains. The Range itself is primarily Hazelton Group clastic sedimentary rocks, with less abundant andesitic tuffs and breccias, of Lower (?) and Middle Jurassic age. The south end of the Range abuts a granodiorite pluton of Coast Range affinity. Formations trend northwesterly, parallel to the axis of the Range.

The Nechako Option property is located on a south spur of the Nechako Range and the area of principal current interest straddles a ridge top. Figure 3, modified by Allnorth from BC Energy and Mines Geofile 2005-2), depicts the regional geology of the area along with a claim outline of the Nechako property. The principal strata in the area are Middle to Late Jurassic Bowser Lake Group clastic sediments, comprising coarse clastic sandstones and conglomerates of the Ashman Formation; and Early Jurassic Hazelton Group rocks, principally Nechako Formation siltstones and shales. The Eocene age CH granodiorite pluton, shown in red, lies south of the property and is the likely source of mineralization for the CHU molybdenite deposit. Apart from orthogonal faults trending northwesterly and northeasterly, regional scale structural information is lacking. The appearance, from available geological mapping and considering the relative ages of the Hazelton Group members, is of a northwest-trending shallow syncline comprising argillic sediments underlain by andesitic volcanics.

Much of the Nechako Plateau is mantled with till deposits and lava flows; streams are small and have gentle gradients. Prospecting for mineral occurrences in the Nechako Plateau encounters several obstacles: the first of which is related to the extensive cover provided by till deposits and Miocene volcanic flows, both of which mask outcroppings and inhibit transfer of metal values that are sought in geochemical soil surveys, and, secondly, thick vegetative nature has provided an abundance of vegetation including mosses, that also obscure outcroppings.





## 6.2 Geology of the Nechako Option

The portion of the property covered by the 2009 grid is underlain by a monotonous sequence of clastic sediments, shales, and conglomerate. The northwestern portion of the grid is underlain by greenish-grey shale with prominent cleavage. There are very local gossans and minor quartz veining but no mineralized zones of interest were located. The central portion of the grid is underlain by a black conglomerate unit. The southeast portion of the grid is also underlain by shales and locally graphitic argillite. No intrusive stocks were noted. Outcrop exposure is very poor and is estimated at <5%. No mineralized showings were located within the grid area.

The 2010 grid covered a Late Cretaceous to Pliocene unsubdivided intrusion as mapped by the Geological Survey Branch of the BC Department of Mines, Geofile 2005-2. No mapping of the intrusion has been done by TTM personnel, just the soil sample survey.

## **7.0 2010 EXPLORATION PROGRAM**

### **7.1 Sample Collection – Nechako Grid**

The soil sampling program was undertaken by employees of TTM Resources Inc. and consisted of soil sample collection at 50 meter intervals along 100 meter spaced east-west trending lines. All lines were flag and compass and the station locations were recorded with a handheld GPS (Figure 4).

A total of 188 soil samples were collected from 9.0 line-kilometres of grid. The samples were dug with a mattock or shovel to depths ranging from 10 cm to 50 cm and a B-horizon sample was collected. Only one sample was not collected as the station location lay within a small pond. The author managed the sampling program. The samples are likely reflective of underlying bedrock geology, most of the terrain was hilly and till cover was minimal.

The UTM coordinates of each sample site were recorded into a hand-held GPS and the same coordinate information written into a field book. Also recorded in the field book was sample type, (e.g. sand, clay), sample colour, depth and slope of sample site in degrees and the direction downhill. Additional comments were recorded as deemed necessary by the sampling team. The data was downloaded daily to a computer in the base camp.

### **7.2 Sample Processing**

The samples were processed on-site at the TTM exploration facility utilizing an XRF gun. All the samples were dried and then sieved to -100 mesh. The fine fraction was homogenized and a small fraction weighing approximately 10 grams was analysed. The preparation was done in accordance with the recommended procedure in the Niton XL3t500 Series Analyzer User's guide, the procedure is as follows:

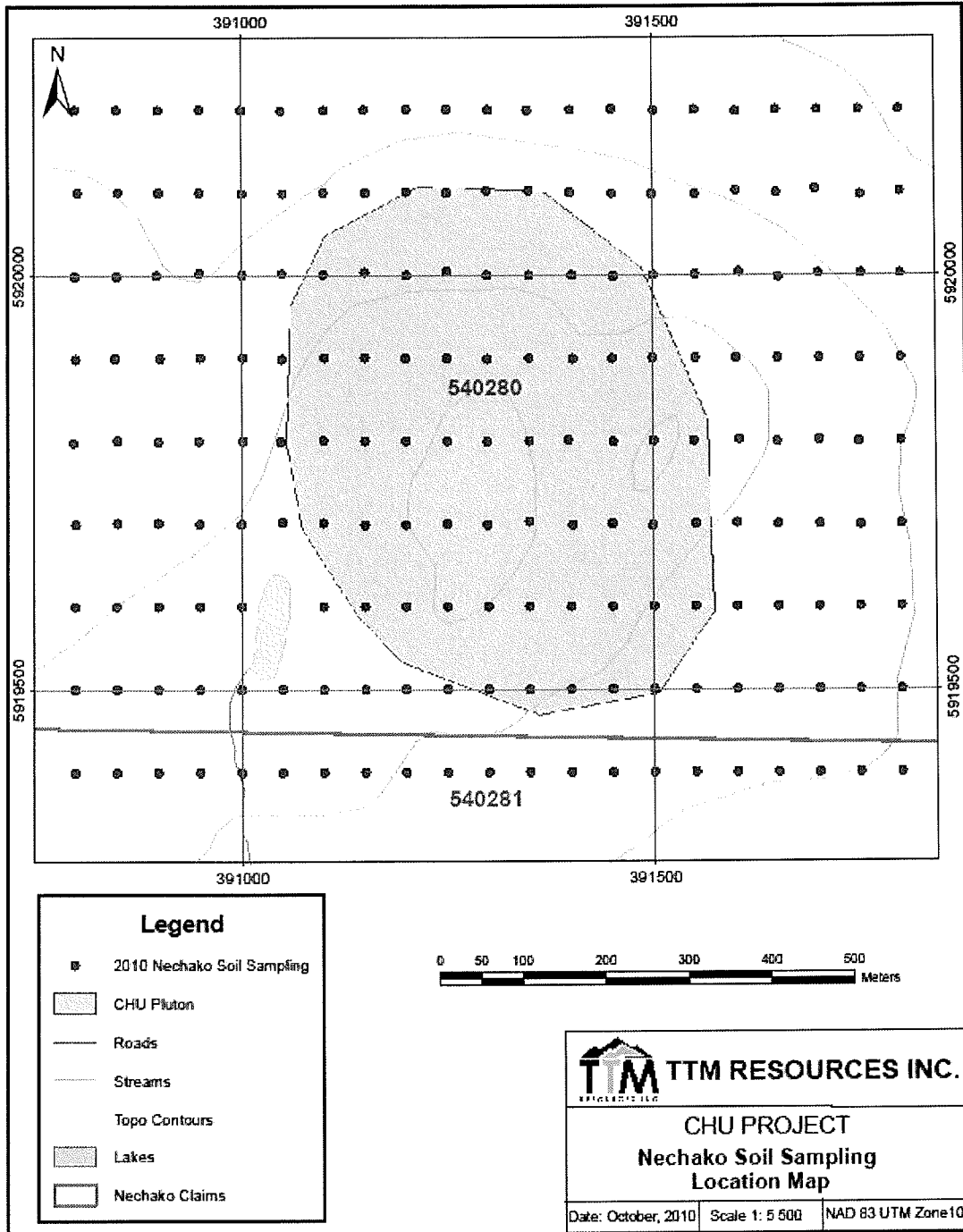


Figure 4 – Grid Location – Nechako Option

- 1) A circle of polypropylene film was placed on the top of the sample cup;
- 2) The film is then secured with a collar that snaps over the outside of the cup;
- 3) The cup is then flipped upside down and the sample placed into the cup;
- 4) The sample is gently tamped into the sample cup;
- 5) A filter disk is placed atop the sample after tamping;
- 6) Polyester fiber stuffing is placed on top of the filter disk to prevent sample movement;
- 7) The cup is capped;
- 8) The cup was placed into a small plastic bag that was labeled with the UTM grid coordinates of the sample location.

The sample is now ready for testing with the instrument reading through the polypropylene film. The samples were analysed with a Thermo Scientific Niton XL3t 500 Series Analyzer. Each sample was placed into a “Portable Smart Stand” to prevent any radiation exposure to the operator, the analyzer was attached to the bottom of the stand, and three 90 second readings were recorded for each sample and the results were averaged utilizing the software with the analyzer unit and then downloaded into a spreadsheet. The average of the three readings is the value reported in this report. For quality control every 10th sample and any that reported detectable molybdenum with the XRF analyzer were sent to the Stewart Group laboratory in Kamloops, BC. to compare the results with the XRF data. The Stewart Group processing involved drying and sieving the sample to -80 mesh then dissolving the sampling with Aqua Regia Digestion then running a 28 element ICP-AES analysis.

Threshold values for data plotting for various elements were selected as follows:

**Table 2 – Threshold Values of Soil Geochemical Data**

Element	Value Ranges for Data Plotting, all in ppm				
Mo (ppm)	0-8	9-40	41-60	61-80	>80
As (ppm)	0-10	11-25	26-50	51-100	>100
Cu (ppm)	0-40	41-80	81-160	161-200	>200
Pb (ppm)	0-10	11-30	31-50	51-100	>100
Zn (ppm)	0-100	101-200	201-300	301-400	>400

### 7.3 Quality Control

Samples from each soil line were randomly selected for analyses by conventional methods to compare the results from the XRF analyzer with those from an accredited laboratory. A total of 19 samples were selected and sent to the Stewart Group “Eco Tech” lab in Kamloops, BC. The Eco Tech processing involved drying and sieving the sample to -80 mesh then dissolving the sampling

with Aqua Regia Digestion the running a 28 element ICP-AES analysis. The comparative data is presented in Appendix 3.

#### **7.4 Discussion of Results**

There were no significant results returned from the survey. Elements for which maps are provided in this report include arsenic, copper, molybdenum, lead and zinc as figures 5a to 5e respectively.

Arsenic was low with seven samples reporting values above the detection limit, ranging from 11.64 to 29.02 ppm. Copper reported six samples above the detection limit, ranging from 42.76 to 95.08 ppm. Only one sample returned molybdenum above the detection limit, assaying 11.53 ppm. Weak lead values are scattered throughout the grid area with no real apparent trend. Values range from 13.27 to 26.01 ppm. Zinc is similar to lead, with all of the samples reporting values above the detection limit. There are no strong trends present in the data and values ranged from 49.82 to 341.2 ppm. The two highest values are contiguous samples near the southeast margin of the pluton.

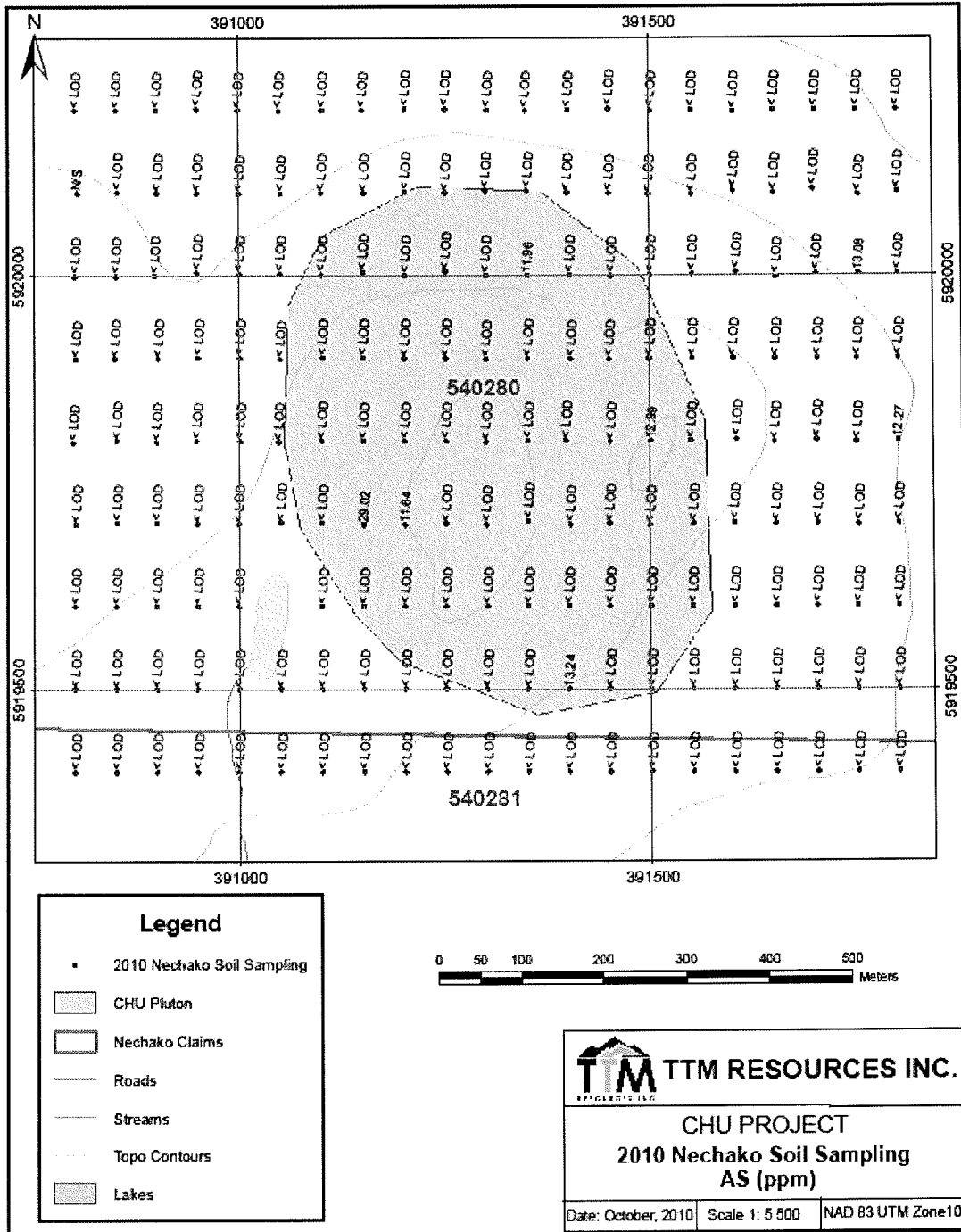


Figure 5a – Arsenic Geochemistry

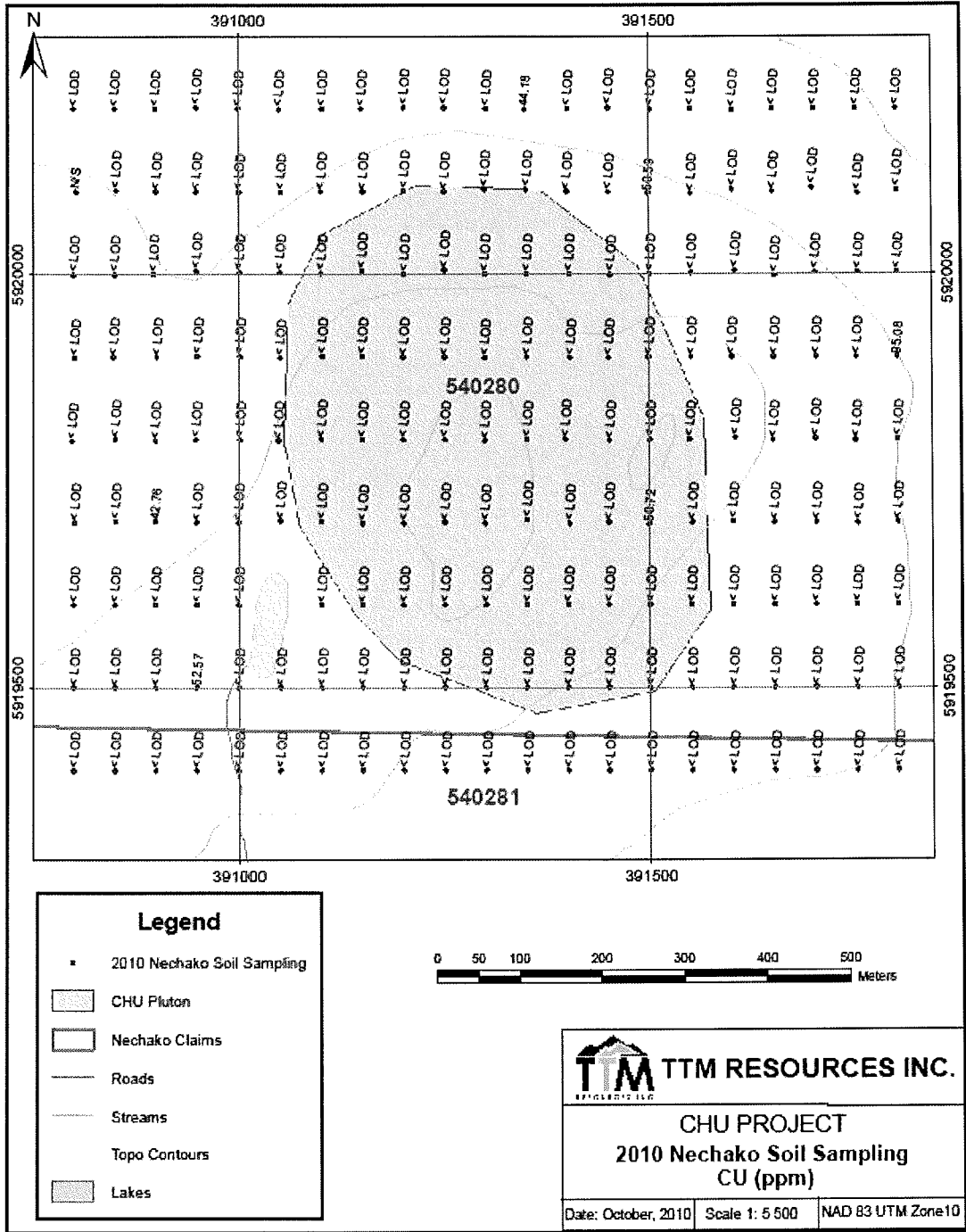


Figure 5b – Copper Geochemistry



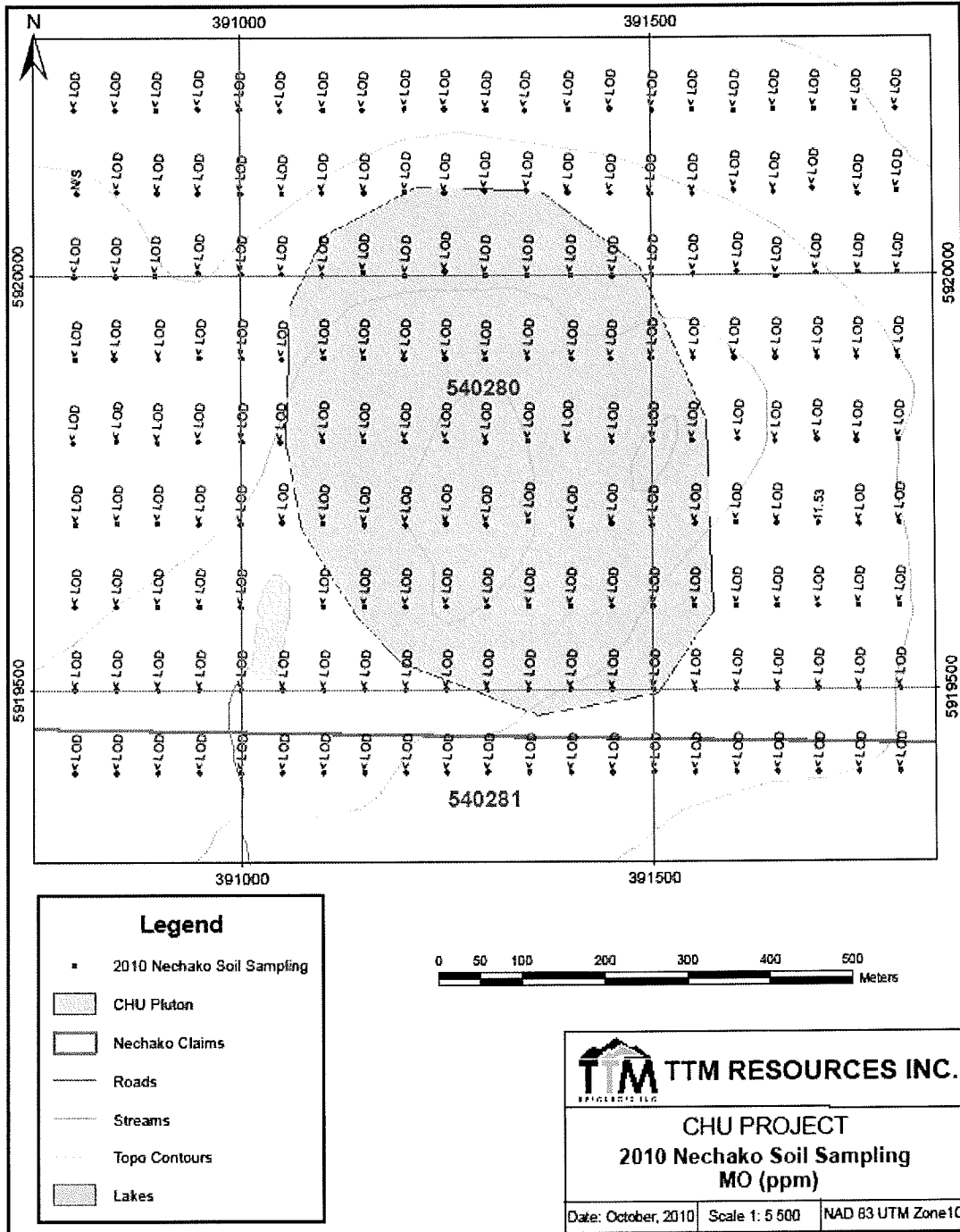


Figure 5c – Molybdenum Geochemistry



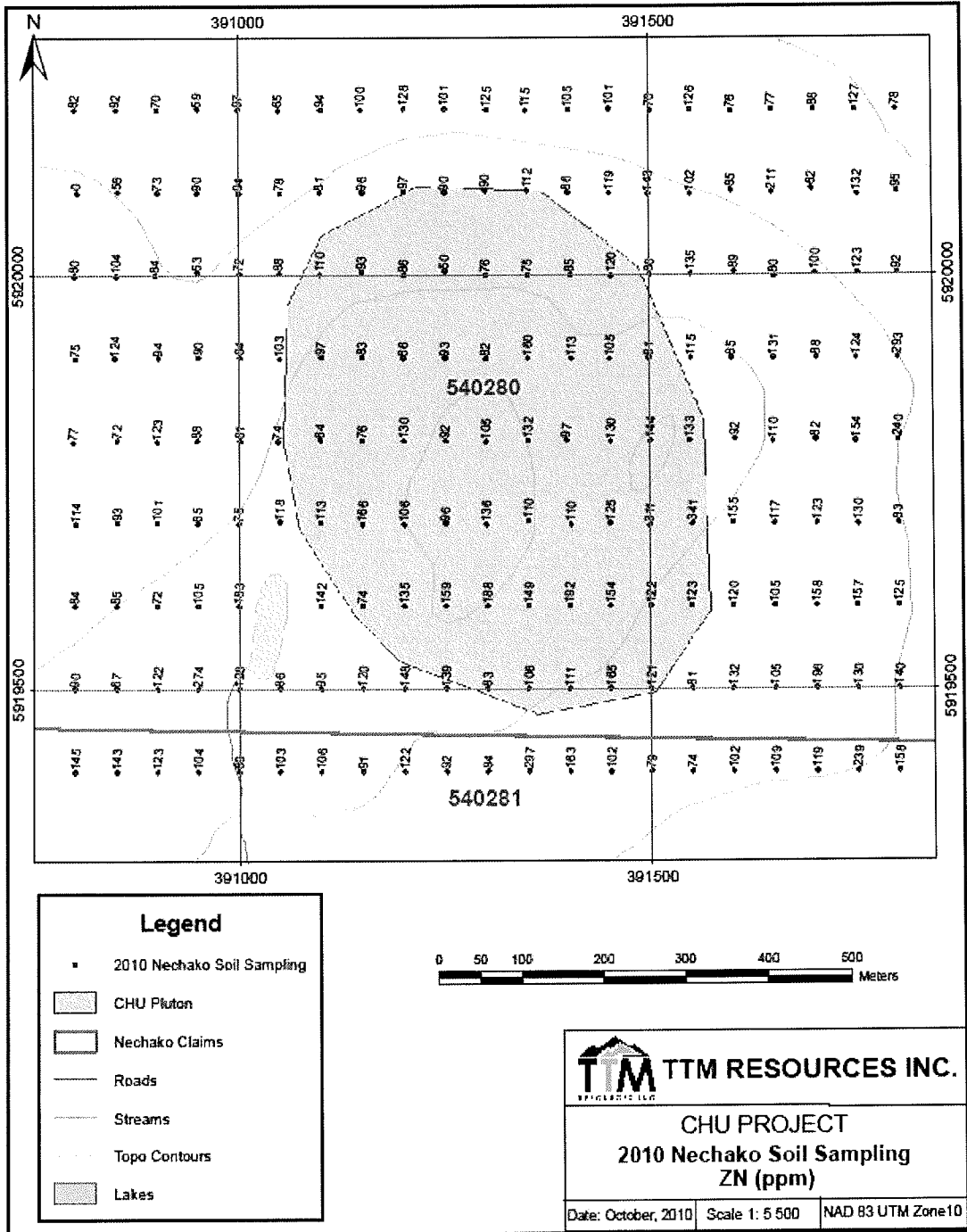


Figure 5e – Zinc Geochemistry

## **8.0 CONCLUSIONS AND RECOMMENDATIONS**

TTM Resources has entered into an option agreement with Nechako Minerals Corp. involving five contiguous mineral claims that adjoin the northern boundary of TTM's Chu molybdenum property. TTM personnel collected 188 soil samples from 9.0 line-kilometres of flagged line grid; samples were collected at 50 metre intervals from east-west lines spaced 100 metres apart. All of the work was completed on claim tenure numbers 540280 and 540281.

The sampling program did not outline any anomalous areas. The only two elements that reported a large number of results exceeding the detection limit of the XRF analyzer were lead and zinc and neither of these elements showed any significant trends.

The program was completed from August 1, 2010 to August 9, 2010 including sample collection, preparation and onsite analyses at a cost of \$16,035.00. No further work is recommended on the grid area.

## 9.0 STATEMENT OF COSTS

<b>PERSONNEL</b>	<b>\$/day</b>	<b># days</b>	<b>Totals</b>
Warren Robb	\$500	1	500.00
Wesley Raven	\$500	0.5	250.00
Trina Fitzpatrick	\$315	3	945.00
Aaron McMillan	\$275	4	1100.00
James Fabbro	\$200	4	800.00
Andrew Lawson	\$250	2	500.00
Jerry George	\$225	4	900.00
Roy Casimer Jr.	\$225	4	900.00
Gary Davidson	\$500	1	500.00
<b>TOTAL PERSONNEL</b>			<b>6,395.00</b>
<b>EQUIPMENT RENTAL</b>			
4X4 Truck	\$125	2	250.00
4x4 Suburban	\$125	2	250.00
ATV	\$125	2	250.00
Camp, meals @\$125/day/man	\$125	22	2750.00
<b>TOTAL EQUIPMENT RENTAL</b>			<b>3,500.00</b>
<b>CONTRACTORS</b>			
Stewart Group			
19 check assays @20/sample	\$20	19	380.00
TTM XRF Analyser			
188 assays @ \$20/sample	\$20	188	3760.00
<b>TOTAL CONTRACTORS</b>			<b>4,140.00</b>
<b>SUPPLIES</b>			
Field Equipment			1000.00
Fuel (propane, diesel and gasoline)			250.00
Travel			250.00
Miscellaneous			500.00
<b>TOTAL SUPPLIES</b>			<b>2,000.00</b>
<b>TOTAL EXPENDITURES</b>			<b>16,035.00</b>

## **10.0 CERTIFICATE OF QUALIFICATIONS**

I, WESLEY RAVEN, of 108-1720 West 12th Avenue, Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1983) and hold a B Sc. degree in geology.
2. I have been employed in my profession with various companies since 1983.
3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, and have been registered since 1992. I am also a Fellow of the Geological Association of Canada and have been a member since 1989.
4. I am responsible for preparation of all sections of this report utilizing data summarized in the References section of this report and from periodic onsite management of the work from June 1, 2010 to August 15, 2010.
5. I am the Vice-President of Exploration for TTM Resources Inc.
6. I consent to the use of this report by both Nechako Minerals Corp. and TTM Resources Inc. for any corporate use normal to their business.

Wesley Raven, P. Geo.

DATED at Vancouver, British Columbia, this 21<sup>st</sup> day of October, 2010

## 11.0 REFERENCES

Allnorth Consultants Limited, 2007, Geological and Geochemical Report, CHU Molybdenum Property, British Columbia, Canada, Assessment Report dated September 24, 2007, filed with Mineral Titles Branch, Ministry of Energy, Mines and Petroleum Resources, ARIS # 29393 (confidential status until (2008-10-02)

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Division, British Columbia, NI 43-101 compliant report prepared for TTM Resources Inc., Vancouver, B. C., dated February 25, 2008

Raven, W., Fozard, C., and Courneyea, J., (2009), Assessment Report on 2009 Soil Sampling, Nechako Option, Kluskus Area, British Columbia Canada, October 2, 2009.

Sinclair, W. D. (1995), Porphyry Mo (Low-F-type), in Selected British Columbia Mineral Deposit Profiles, vol. 1, Metallics and Coal, Geol. Surv. Branch, Open File 1995 - 20, pp 93-96

Struik, L. C. and McMillan, W. J., 1996, Nechako NATMAP, Nechako Project Overview, central British Columbia, in Current Research 1996-A, Geol. Surv. Canada, pp 57 – 62

Tipper, H.W., 1955, Nechako River, British Columbia, Geol. Surv. Canada, Paper 54-11

\_\_\_\_\_ 1963, Nechako River Map Area, British Columbia, Geol. Surv. Canada, Map 1131A.



# APPENDIX 1

## Analytical Certificates – Eco Tech

13-Sep-10

Stewart Group  
 ECO TECH LABORATORY LTD.  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 8T4  
 Phone: 250-573-5700  
 Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2010-0637

TTM Resources  
 202-750 West Pender Street  
 Vancouver, BC  
 V6C 2T7

No. of samples received: 19  
 Sample Type: Soil  
 Project: Nechako Option  
 Submitted by: Trina Fitzpatrick

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	N5019400 E301050	<0.2	2.08	5	94	2	<5	0.07	<1	9	34	18	3.03	<5	0.03	6	20	0.46	175	3	0.02	33	880	21	0.01	<5	2	<10	<5	6	0.05	<5	54	<5	2	88
2	N5019400 E301550	<0.2	1.54	5	110	2	<5	0.17	<1	9	26	18	2.19	<5	0.03	8	14	0.53	195	2	0.02	29	330	9	<0.01	<5	2	<10	<5	18	0.08	<5	46	<5	4	54
3	N5019500 E300800	0.3	1.83	10	80	2	<5	0.07	<1	8	36	18	3.85	<5	0.03	6	14	0.41	205	2	0.02	26	1200	12	0.01	<5	2	<10	<5	8	0.07	<5	68	<5	2	68
4	N5019500 E301300	0.2	1.62	5	82	2	<5	0.07	<1	7	28	14	2.79	<5	0.03	6	14	0.38	155	2	0.02	24	680	9	<0.01	<5	2	<10	<5	8	0.05	<5	56	<5	2	62
5	N5019500 E301800	0.5	1.56	5	172	2	<5	0.09	<1	7	28	8	2.82	<5	0.03	8	16	0.24	190	3	0.02	18	770	9	<0.01	<5	2	<10	<5	10	0.03	<5	60	<5	2	94
6	N5019800 E300900	<0.2	1.48	<5	74	2	<5	0.08	<1	7	32	14	2.53	<5	0.03	6	16	0.48	180	2	0.02	35	610	9	<0.01	<5	2	<10	<5	6	0.04	<5	52	<5	2	66
7	N5019800 E301450	0.2	1.58	<5	240	2	<5	0.19	<1	13	36	14	2.66	<5	0.04	8	18	0.43	390	2	0.02	38	400	12	<0.01	<5	2	<10	<5	16	0.04	<5	56	<5	2	108
8	N5019700 E301200	<0.2	1.61	10	120	2	<5	0.05	<1	9	36	14	3.49	<5	0.04	8	18	0.47	200	3	0.02	33	540	9	<0.01	<5	2	<10	<5	6	0.04	<5	64	<5	2	82
9	N5019700 E301700	0.2	2.32	10	130	3	<5	0.08	<1	10	36	16	4.28	<5	0.03	6	20	0.45	205	3	0.02	25	1380	12	0.01	<5	3	<10	<5	8	0.08	<5	80	<5	2	88
10	N5019800 E300950	0.2	1.80	<5	176	1	<5	0.28	<1	10	38	14	2.12	<5	0.03	6	16	0.68	545	2	0.02	42	220	9	<0.01	<5	2	<10	<5	22	0.02	<5	44	<5	3	76
11	N5019800 E301450	0.2	1.88	5	242	3	<5	0.09	<1	9	38	20	3.68	<5	0.04	8	24	0.44	180	3	0.02	30	490	12	0.01	<5	2	<10	<5	10	0.04	<5	80	<5	2	102
12	N5019900 E301150	<0.2	1.65	5	130	2	<5	0.09	<1	9	38	18	2.86	<5	0.04	8	18	0.58	185	2	0.02	43	620	9	<0.01	<5	2	<10	<5	10	0.02	<5	50	<5	2	76
13	N5019900 E301650	0.4	1.45	5	142	3	<5	0.09	<1	9	30	16	3.55	<5	0.04	8	14	0.40	260	3	0.02	21	980	9	<0.01	<5	2	<10	<5	10	0.08	<5	82	<5	2	96
14	N5020000 E301100	0.2	2.07	10	90	2	<5	0.08	<1	10	44	20	3.63	<5	0.03	6	22	0.61	205	2	0.02	48	1210	9	0.01	<5	2	<10	<5	6	0.04	<5	54	<5	2	88
15	N5020000 E301800	0.2	1.71	5	122	2	<5	0.10	<1	10	34	18	3.13	<5	0.03	6	16	0.55	210	2	0.02	35	660	9	<0.01	<5	3	<10	<5	10	0.05	<5	58	<5	2	76
16	N5020100 E300950	<0.2	2.15	<5	164	2	<5	0.22	<1	11	42	32	2.62	<5	0.04	8	16	0.78	265	2	0.02	50	380	12	<0.01	<5	3	<10	<5	18	0.05	<5	50	<5	5	88
17	N5020100 E301450	0.2	1.83	5	188	2	<5	0.20	<1	12	40	28	2.73	<5	0.04	8	20	0.82	325	2	0.02	59	270	9	<0.01	<5	2	<10	<5	20	0.03	<5	52	<5	5	102
18	N5020200 E301250	0.2	1.53	5	160	2	<5	0.20	<1	9	32	18	2.78	<5	0.04	6	14	0.49	185	2	0.02	32	280	9	<0.01	<5	2	<10	<5	18	0.04	<5	60	<5	2	84
19	N5020200 E301750	0.2	1.85	5	94	2	<5	0.09	<1	10	38	16	3.57	<5	0.03	6	20	0.56	215	2	0.02	40	840	9	<0.01	<5	2	<10	<5	8	0.05	<5	66	<5	2	90

**QC DATA:**

**Repeat:**

1	N5019400 E301050	<0.2	2.05	5	94	2	<5	0.07	<1	9	36	18	3.09	<5	0.03	6	18	0.47	180	3	0.02	34	880	21	0.01	<5	2	<10	<5	6	0.05	<5	54	<5	2	88
10	N5019800 E300950	0.2	1.82	<5	180	2	<5	0.29	<1	10	38	16	2.16	<5	0.03	6	16	0.69	575	2	0.02	42	220	9	<0.01	<5	2	<10	<5	24	0.02	<5	46	<5	3	78

**Standard:**

TR13		1.4	1.01	80	38	1	<5	0.53	<1	13	60	22	1.92	<5	0.07	12	16	0.55	305	1	0.03	30	440	18	0.01	<5	3	<10	<5	16	0.06	<5	38	<5	5	38
TR13		1.5	1.05	80	38	1	<5	0.55	<1	14	62	22	1.90	<5	0.08	14	16	0.56	310	1	0.03	31	440	18	0.01	<5	3	<10	<5	16	0.06	<5	38	<5	6	38

ICP : Aqua Regia Digest/ICP AES Finish  
 Ag: Aqua Regia Digest, AA-Finish

NM/ap  
 09/1\_5375  
 XLS/10

ECO TECH LABORATORY LTD.  
 Norman Monteith  
 B.C. Certified Assayer

## APPENDIX 2

### XRF Assay Data

Northing	Eastng	Mo	Zr	Sr	U	Rb	Th	Pb	Au	Se	As	Hg	Zn	W	Cu	Ni	Co	Fe	Mn	Cr	V	Ti	Sc	Ca	K	S	Ba	Cs	Te	Sb	Sn	Cd	Ag	Pd	
5919400	390800	<LOD	185.1	131.88	<LOD	39.3	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	144.92	<LOD	<LOD	<LOD	<LOD	33535.49	288.7	81.3	126.54	3776.95	30.28	3988.1	8402.31	<LOD	424.62	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919400	390850	<LOD	216.29	134	<LOD	40.09	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	143.04	<LOD	<LOD	<LOD	<LOD	36968.64	216.23	68.46	<LOD	3710.91	35.35	4047.25	8626.7	<LOD	440.5	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919400	390900	<LOD	186.51	107.22	<LOD	44.1	<LOD	16.42	<LOD	<LOD	<LOD	<LOD	123.36	<LOD	<LOD	<LOD	<LOD	28990.08	265.2	87.94	<LOD	3698.5	<LOD	3341.88	8227.72	<LOD	498.15	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919400	390950	<LOD	177.84	138.35	<LOD	36.45	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	104.24	<LOD	<LOD	<LOD	<LOD	30722.55	227.09	49.05	<LOD	3495.22	<LOD	4481.31	7331.91	<LOD	386.35	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919400	391000	<LOD	208.52	190.7	<LOD	40.71	<LOD	13.59	<LOD	<LOD	<LOD	<LOD	60.48	<LOD	<LOD	<LOD	<LOD	16805.56	239.79	65.24	<LOD	3876.75	<LOD	5887.9	9778.24	<LOD	525.83	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919400	391050	<LOD	193.95	161.54	<LOD	36.96	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	103.42	<LOD	<LOD	<LOD	<LOD	30778.7	253.62	65.66	<LOD	3797.53	30.45	4820.04	8721.28	<LOD	381.79	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919400	391150	<LOD	198.34	182.71	<LOD	43.23	<LOD	15.36	<LOD	<LOD	<LOD	<LOD	90.54	<LOD	<LOD	<LOD	<LOD	22224.47	254.83	50.55	<LOD	3974.29	<LOD	5810.18	9215.47	<LOD	379.05	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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Northing	Eastng	Mo	Zr	Sr	U	Rb	Th	Pb	Au	Se	As	Hg	Zn	W	Cu	Ni	Co	Fe	Mn	Cr	V	Ti	Sc	Ca	K	S	Ba	Cs	Te	Sb	Sn	Cd	Ag	Pd
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5919600	390800	<LOD	181.16	159.64	<LOD	45.65	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	84.03	<LOD	<LOD	<LOD	25059.33	270.71	76.28	<LOD	3886.49	<LOD	4511.59	9142.02	<LOD	523.81	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	
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5919700	390850	<LOD	191.93	156.04	<LOD	46.3	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	92.85	<LOD	<LOD	<LOD	25016.39	236.53	101.1	<LOD	3794.05	31.06	4655.46	9234.88	<LOD	569.18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	
5919700	390900	<LOD	178.62	159.71	<LOD	36.18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	101.25	<LOD	42.76	<LOD	24908.91	286.86	110.1	<LOD	3941.39	<LOD	4727.52	9232.59	<LOD	645.18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	
5919700	390950	<LOD	207.27	136.96	<LOD	40.92	<LOD	14.44	<LOD	<LOD	<LOD	<LOD	64.78	<LOD	<LOD	<LOD	35856.34	249.05	118.8	<LOD	4135.01	<LOD	4343.2	8243.28	<LOD	463.95	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	

Northing	Eastng	Mo	Zr	Sr	U	Rb	Th	Pb	Au	Se	As	Hg	Zn	W	Cu	Ni	Co	Fe	Mn	Cr	V	Ti	Sc	Ca	K	S	Ba	Cs	Te	Sb	Sn	Cd	Ag	Pd	
5919700	391000	<LOD	194.13	191.1	<LOD	32.82	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	75.41	<LOD	<LOD	<LOD	<LOD	34741.11	269.95	<LOD	<LOD	3788.77	<LOD	6566.76	9340.8	<LOD	286.68	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919700	391250	<LOD	174.58	130.26	<LOD	40.7	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	95.9	<LOD	<LOD	<LOD	<LOD	26464.1	201.3	64.92	138.94	3668.26	<LOD	3908.18	7789.05	<LOD	435.77	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919700	391300	<LOD	184.77	150.78	<LOD	37.58	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	135.88	<LOD	<LOD	<LOD	<LOD	30708.67	327.52	52.41	<LOD	3971.26	<LOD	4761.47	8114.96	<LOD	536.18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919700	391350	<LOD	197.68	185.35	<LOD	45.46	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	109.59	<LOD	<LOD	<LOD	<LOD	28668.81	285.12	80.71	<LOD	4049.46	<LOD	5620.96	9089.78	<LOD	442.56	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919700	391400	<LOD	223.26	174.65	<LOD	37.43	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	110.34	<LOD	<LOD	<LOD	<LOD	25271.41	263.29	65.29	<LOD	3766.89	37.01	5959.94	8270.69	<LOD	590.03	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919700	391450	<LOD	238.35	174.11	<LOD	37.82	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	125.15	<LOD	<LOD	<LOD	<LOD	33273.51	290.58	57.8	<LOD	4185.95	<LOD	5614.28	8361.31	<LOD	427.23	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919700	391700	11.53	252.2	169.46	<LOD	36.49	<LOD	16.69	<LOD	<LOD	<LOD	<LOD	123.08	<LOD	<LOD	<LOD	<LOD	46038.23	339.27	<LOD	<LOD	3867.52	<LOD	5216.42	8113.02	<LOD	339.57	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919800	390900	<LOD	200.55	146.13	<LOD	38.15	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	122.91	<LOD	<LOD	<LOD	<LOD	42093.05	338.57	64.49	121.64	3603.82	<LOD	4335.31	8541.34	<LOD	480.63	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919800	391250	<LOD	193.05	172.98	<LOD	40.17	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	92	<LOD	<LOD	<LOD	<LOD	33061.86	275.37	82.83	124.78	3983.76	34.79	4633.18	8419.5	<LOD	459.35	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919800	391300	<LOD	184.89	159.16	<LOD	36.65	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	105.26	<LOD	<LOD	<LOD	<LOD	31664.35	395.47	82.91	<LOD	3761.57	<LOD	4792.95	9031.99	<LOD	510.48	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5919800	391350	<LOD	156.76	143.21	<LOD	39.4	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	132.49	<LOD	<LOD	<LOD	<LOD	33124.76	312.54	63.38	<LOD	3792.4	<LOD	4496.02	8755.27	<LOD	473.2	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919800	391450	<LOD	214.15	149.69	<LOD	37.81	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	130.43	<LOD	<LOD	<LOD	<LOD	36844.08	272.68	86.23	<LOD	4175.95	<LOD	4827.02	8881.5	<LOD	390.41	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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Northing	Eastng	Mo	Zr	Sr	U	Rb	Th	Pb	Au	Se	As	Hg	Zn	W	Cu	Ni	Co	Fe	Mn	Cr	V	Ti	Sc	Ca	K	S	Ba	Cs	Te	Sb	Sn	Cd	Ag	Pd	
5919800	391600	<LOD	245.2	204.15	<LOD	42.54	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	92.19	<LOD	<LOD	<LOD	<LOD	23183.54	298.53	58.88	<LOD	4639.6	<LOD	6698.42	10174.25	<LOD	467.46	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919900	391650	<LOD	214.15	174.18	<LOD	46.51	<LOD	18.97	<LOD	<LOD	<LOD	<LOD	130.67	<LOD	<LOD	<LOD	<LOD	40019.07	314.39	74.17	146.52	4262.2	40.59	5259.52	9943.11	<LOD	430.77	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5919900	391750	<LOD	219.09	141.48	<LOD	40.66	<LOD	14.27	<LOD	<LOD	<LOD	<LOD	124.43	<LOD	<LOD	<LOD	<LOD	49405.9	596.39	55.97	<LOD	3194.31	<LOD	4527.45	7531.54	<LOD	328.65	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5920000	390800	<LOD	315.47	208.14	<LOD	41.07	<LOD	14.47	<LOD	<LOD	<LOD	<LOD	80.3	<LOD	<LOD	<LOD	<LOD	23497.29	288.66	65.26	<LOD	4504.6	<LOD	7151	9971.19	<LOD	550.23	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920000	390850	<LOD	187.97	171.84	<LOD	35.95	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	103.88	<LOD	<LOD	<LOD	<LOD	35467.13	359.8	68.21	130.85	4232.22	<LOD	4899.68	7655.6	<LOD	400.9	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920000	390900	<LOD	240.34	234.63	<LOD	40.13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	84.13	<LOD	<LOD	<LOD	<LOD	20462.21	352.24	91.99	<LOD	4098.26	41.58	9440.74	9918.55	<LOD	604.35	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920000	390950	<LOD	244.58	195.62	<LOD	43.88	<LOD	16.6	<LOD	<LOD	<LOD	<LOD	52.7	<LOD	<LOD	<LOD	<LOD	17077.62	238.86	65.67	<LOD	4246.56	<LOD	6396.99	9266.6	<LOD	234.23	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920000	391000	<LOD	190.32	195.63	<LOD	44.46	<LOD	14.69	<LOD	<LOD	<LOD	<LOD	71.93	<LOD	<LOD	<LOD	<LOD	18557.13	249.26	55.9	<LOD	4282.38	<LOD	6230.73	9645.64	<LOD	441.89	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920000	391050	<LOD	165.91	159.57	<LOD	42.51	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	87.5	<LOD	<LOD	<LOD	<LOD	31587.21	347.16	84.88	<LOD	3570.39	42.81	4799.12	8781.4	<LOD	421.68	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920000	391100	<LOD	197.38	155.31	<LOD	41.51	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	109.96	<LOD	<LOD	<LOD	<LOD	39091.63	316.71	73.44	<LOD	3461.84	36.09	5444.47	8205.86	<LOD	615.53	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD



Northing	Eastng	Mo	Zr	Sr	U	Rb	Th	Pb	Au	Se	As	Hg	Zn	W	Cu	Ni	Co	Fe	Mn	Cr	V	Ti	Sc	Ca	K	S	Ba	Cs	Te	Sb	Sn	Cd	Ag	Pd	
5920100	391750	<LOD	208.29	189.4	<LOD	42.51	<LOD	14.36	<LOD	<LOD	<LOD	<LOD	131.52	<LOD	<LOD	<LOD	<LOD	28439.01	306.34	<LOD	<LOD	3930.73	<LOD	6465.4	10182.71	<LOD	426.69	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5920200	390800	<LOD	210.6	162.68	<LOD	36.3	<LOD	13.71	<LOD	<LOD	<LOD	<LOD	81.7	<LOD	<LOD	<LOD	<LOD	27421.03	204.46	92.69	<LOD	3927.81	<LOD	5307.49	8050.6	<LOD	569.53	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	390850	<LOD	192.17	181.44	<LOD	33.62	<LOD	18.75	<LOD	<LOD	<LOD	<LOD	91.68	<LOD	<LOD	<LOD	<LOD	50409.27	384.68	<LOD	133.56	3460.63	34.26	5502.65	7253.99	<LOD	225.85	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	390900	<LOD	189.72	176.84	<LOD	40.47	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	69.5	<LOD	<LOD	<LOD	<LOD	20332.92	278.88	89.45	<LOD	3874.16	<LOD	5536.88	8830.88	<LOD	529.45	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	390950	<LOD	274.51	184.21	<LOD	34.82	<LOD	16.04	<LOD	<LOD	<LOD	<LOD	59.22	<LOD	<LOD	<LOD	<LOD	26067.54	254.53	77.83	<LOD	4910.34	<LOD	7256.9	8818.78	<LOD	395.18	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5920200	391050	<LOD	199.33	198.98	<LOD	36.09	<LOD	16.14	<LOD	<LOD	<LOD	<LOD	64.8	<LOD	<LOD	<LOD	<LOD	19185.09	267.13	68.29	<LOD	3869.39	<LOD	6183.13	8250.63	<LOD	591.46	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391100	<LOD	235.23	190.32	<LOD	42.43	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	93.71	<LOD	<LOD	<LOD	<LOD	27303.08	291	59.65	<LOD	3978.76	<LOD	7031.23	10026.62	<LOD	548.42	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
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5920200	391350	<LOD	192.06	186.71	<LOD	36.73	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	114.66	<LOD	44.18	<LOD	<LOD	27069.63	308.88	73.06	<LOD	3527.14	37.17	6701.16	8356.06	<LOD	504.52	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391400	<LOD	189.91	185.71	<LOD	39.75	11.05	<LOD	<LOD	<LOD	<LOD	<LOD	105.14	<LOD	<LOD	<LOD	<LOD	23533.7	418.15	79.05	<LOD	3952.91	35.92	6501.99	8945.07	<LOD	563.13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391450	<LOD	208.29	201.94	<LOD	42.2	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	101	<LOD	<LOD	<LOD	<LOD	20596.74	331.05	57.22	112.01	3893.73	36.05	5920.03	8252.98	<LOD	444.71	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391500	<LOD	190.78	200.6	<LOD	40.23	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	70.42	<LOD	<LOD	<LOD	<LOD	22424.56	388.8	95.76	<LOD	3801.47	<LOD	7278.17	8909.61	<LOD	730.12	34.08	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391550	<LOD	199.39	229.3	<LOD	41.85	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	125.91	<LOD	<LOD	<LOD	<LOD	26361.38	593.2	74.05	<LOD	3499.97	<LOD	10717	9931.62	<LOD	613.6	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391600	<LOD	196.13	180.96	<LOD	44.42	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	76.16	<LOD	<LOD	<LOD	<LOD	18648.52	226.51	66.27	117.29	3880.51	<LOD	5733.24	8986.94	<LOD	420.26	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391650	<LOD	193.71	197.57	<LOD	37.44	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	77.19	<LOD	<LOD	<LOD	<LOD	17041.55	228.85	87.74	<LOD	3631.37	<LOD	5882.8	8745.14	<LOD	557.17	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391700	<LOD	178.29	163.96	<LOD	41.98	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	87.57	<LOD	<LOD	<LOD	<LOD	29636.35	300.58	80.28	<LOD	3403.07	<LOD	4676.44	8215.76	<LOD	491.02	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391750	<LOD	214.36	156.36	<LOD	39.31	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	127.36	<LOD	<LOD	<LOD	<LOD	41820.79	317.15	<LOD	122.65	3991.26	32.58	5174.74	8644.87	<LOD	412.58	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
5920200	391800	<LOD	231.66	170.85	<LOD	39.29	<LOD	17.31	<LOD	<LOD	<LOD	<LOD	77.96	<LOD	<LOD	<LOD	<LOD	23895.38	171.56	55.39	<LOD	4083.93	<LOD	5408.82	8424.03	<LOD	356.09	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD

### APPENDIX 3

#### Comparison of XRF vs. 28 –Element ICP Analysis

Northing	Easting	Ag	As	Cu	Mo	Pb	Zn
5919400	391050	< LOD <0.2	< LOD 5	< LOD 18	< LOD 3	< LOD 21	103.42 88
5919400	391550	< LOD <0.2	< LOD 5	< LOD 18	< LOD 2	< LOD 9	74.09 54
5919500	390800	< LOD 0.3	< LOD 10	< LOD 18	< LOD 2	< LOD 12	90.43 66
5919500	391300	< LOD 0.2	< LOD 5	< LOD 14	< LOD 2	< LOD 9	83.29 62
5919500	391800	< LOD 0.5	< LOD 5	< LOD 8	< LOD 3	13.81 9	140.18 94
5919600	390900	< LOD <0.2	< LOD <5	< LOD 14	< LOD 2	14.2 9	72.36 66
5919600	391450	< LOD 0.2	< LOD <5	< LOD 14	< LOD 2	< LOD 12	153.55 108
5919700	391200	< LOD <0.2	11.64 10	< LOD 14	< LOD 3	< LOD 9	105.7 82
5919700	391700	< LOD 0.2	< LOD 10	< LOD 16	11.53 3	16.69 12	123.08 88
5919800	390950	< LOD 0.2	< LOD <5	< LOD 14	< LOD 2	< LOD 9	87.76 76
5919800	391450	< LOD 0.2	< LOD 5	< LOD 20	< LOD 3	< LOD 12	130.43 102
5919900	391150	< LOD <0.2	< LOD 5	< LOD 18	< LOD 2	< LOD 9	83.19 76
5919900	391650	< LOD 0.4	< LOD 5	< LOD 16	< LOD 3	18.97 9	130.67 96
5920000	391100	< LOD 0.2	< LOD 10	< LOD 20	< LOD 2	< LOD 9	109.96 86
5920000	391600	< LOD 0.2	< LOD 5	< LOD 18	< LOD 2	< LOD 9	89.17 76
5920100	390950	< LOD <0.2	< LOD <5	< LOD 32	< LOD 2	14 12	89.88 88
5920100	391450	< LOD 0.2	< LOD 5	< LOD 28	< LOD 2	< LOD 9	119.21 102
5920200	391250	< LOD 0.2	< LOD 5	< LOD 18	< LOD 2	15.16 9	101.48 84
5920200	391750	< LOD 0.2	< LOD 5	< LOD 16	< LOD 2	< LOD 9	127.36 90

**NOTE: The ICP data is the second line for each station location**