

**COUREUR DES BOIS LTEE LTD.**  
# 3 Ryder Place  
Whitehorse, Yukon  
Y1A 5T5

**ASSESSMENT REPORT OF THE**

**RECONNAISSANCE GEOCHEMICAL SAMPLING PROGRAM**  
**September 9, 2011 to July 24, 2012**

**On The**  
**CH 1 – 182 YF25501 – YF25682**  
**Claims**

**CHRISTMAS CREEK AREA**

**NTS 115 N/10**  
**UTM 7 045 000 N, 519 000 E**  
**NAD 83 Zone 7**

**In the**

**Dawson Mining District**  
**Yukon, Canada**

**Prepared by**  
**R. Stroschein, P.Eng.**

**July 23, 2012**

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## **1.0 SUMMARY AND CONCLUSIONS**

The CH claim group is composed of 182 Quartz claims with an area of 3 685.5 hectares. The claim group is located in the Christmas Creek area on NTS Map Sheets 115 N/10 in the Dawson Mining District, Yukon. The property is 82 kilometres southeast of Dawson City, Yukon and 65 kilometres south of the Sixty Mile River Road and the Top of the World Highway. Access to the property is by Helicopter from Dawson City or by trail from the Top of the World Highway. Figure 1.

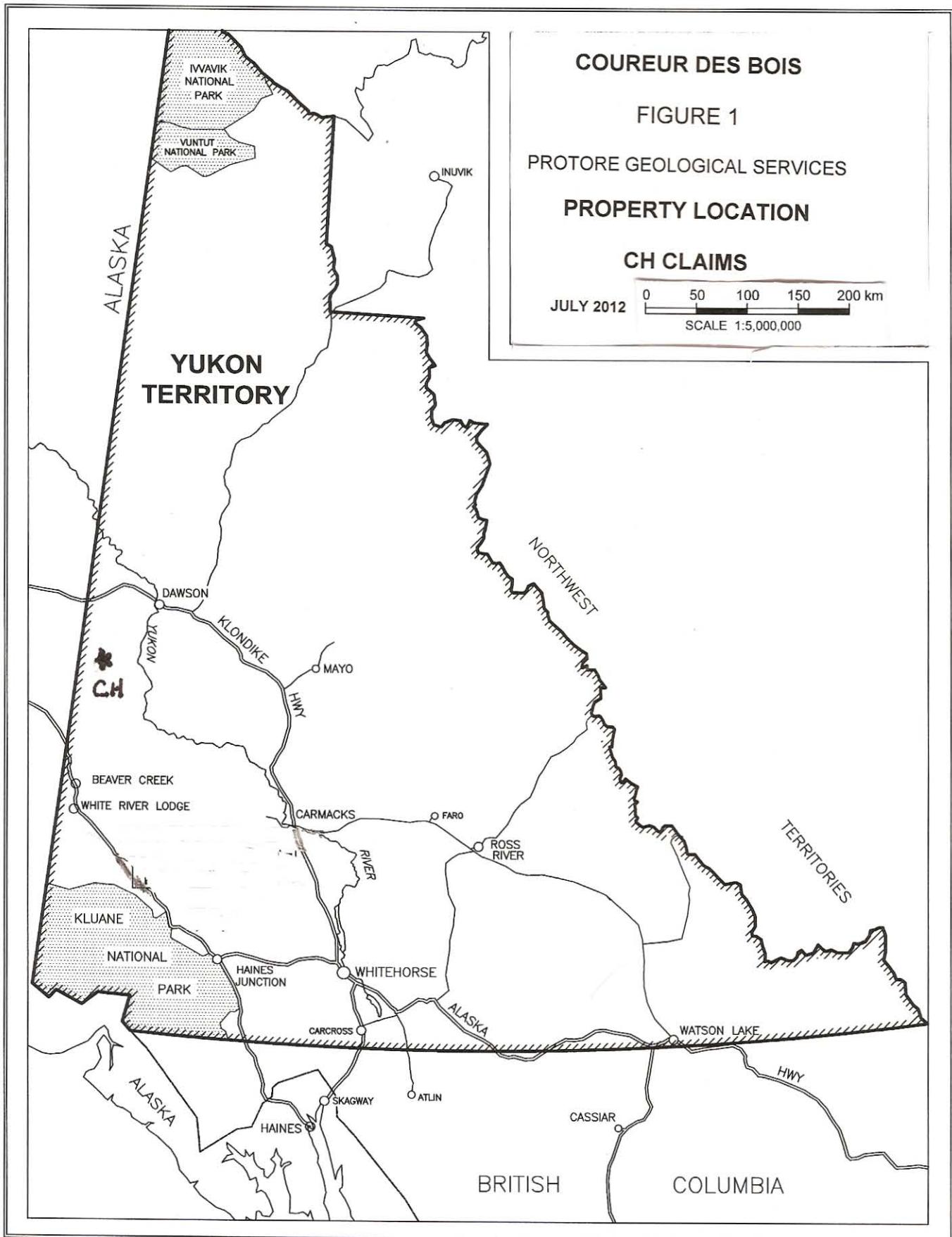
The objective of the exploration was to identify potential mineralization by prospecting and reconnaissance geochemical soil sampling. Samples were assayed by geochemical methods for gold plus a multi-element suite of metal and pathfinder elements. The targets of the exploration are orogenic gold or volcanogenic massive sulphide (VMS) type deposits. The exploration was carried out on the CH claim group between September 20 and 25, 2011. The work included eight man days collecting 123 soil samples and eight-half days for demobilization.

The Matson, Borden and Christmas Creek drainages are all staked for placer gold. An active placer mine has been working on Matson Creek for a number of years.

The Property is underlain by rock units of the Yukon Tanana Terrane (YTT) that are comprised of the Carboniferous and Permian aged Klondike Schist. The Klondike schist is a poly-deformed metamorphic assemblage of pelitic and volcanic rocks that in the region is composed of tan to rusty and black weathering muscovite and chloritic schist.

Geochemical sampling results indicated a multi-element base metal soil anomaly 50 metres on the north side (south facing slope) of Christmas Creek between UTM co-ordinates 520 630 and 520 300 East. The anomaly contains copper values that ranged between 45 and 320 parts per million (ppm), from 151 to 1515 ppm zinc, from 67 to 517 ppm lead with silver and gold values of up to 3.8 ppm and 0.032 ppm respectively. The anomalous values occur along a distance of 330 metres that crosses an east-west trend that is 250 metres wide. The geochemical signature is typical of that associated with VMS type mineralization.

Detailed grid sampling with prospecting and geological mapping is recommended as a follow up exploration program. The proposed grid is oriented to conform to the UTM grid with samples on 50 metre centers to cover the ridges on both sides of Christmas Creek. Geophysical surveys utilizing VLF-EM and magnetometer instruments are also recommended to cover the grid area.



## **2.0 INTRODUCTION**

The 2011 exploration program involved eight man days with an eight person crew carrying out geochemical soil sampling. A total of 123 soil samples were collected. The sampling was carried out on September 9, 2011 and was focused along Christmas Creek. The crew was demobilized to Whitehorse by truck on September 10, 2011. The objective of the program was to identify potential volcanogenic massive sulphide mineralization or a lode source of gold that produced the placer gold deposits along Christmas and Matson Creeks.

The exploration was carried out by Coureur Des Bois Ltee Ltd. The work was supervised by Dennis Jacob. Samplers were Cody Wilkinson, Sophie Jessome, Yann LeRoy, Glen Emond, Tyler , William Bromell, Mark Hockley and Jonathon Jacob.

## **3.0 LOCATION AND ACCESS**

The Property is accessible by helicopter from Dawson City, Yukon that is located 82 kilometres northeast of the property area. Figure 1 is the location map of the property within Yukon relative to the highway network. The 2011 exploration program was carried out by field crews set out daily by Fireweed Helicopters from the Sixty Mile River area that is accessible by the Top of the World Highway from Dawson City.

## **4.0 PROPERTY**

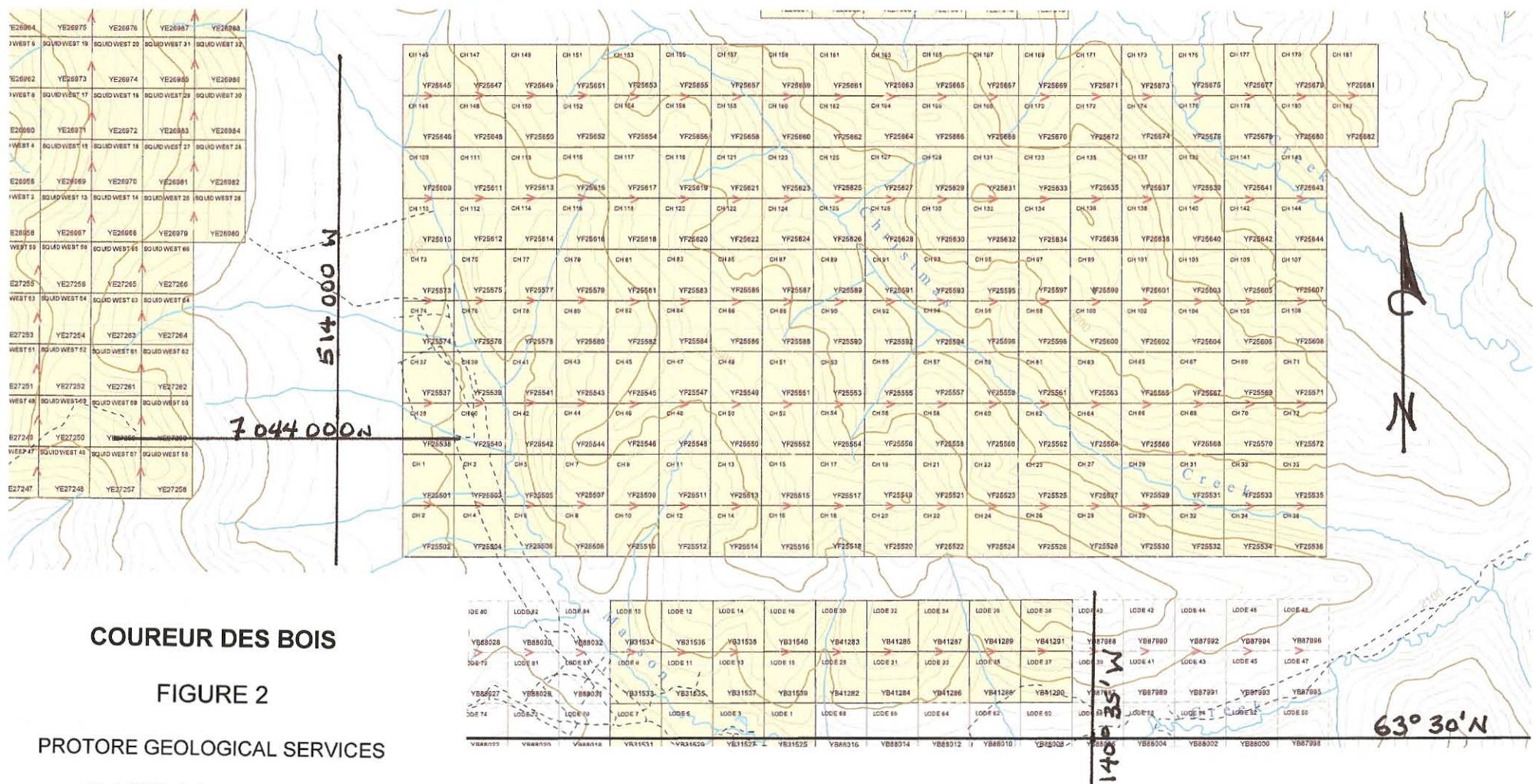
The CH Property is comprised of 182 quartz claims with an area of 3 685.5 hectares as shown in Figure 2 and listed in Table I. The claims are located in the Dawson Mining District on claim sheet 115 N 10. The register owners of claims are held in the name of the stakers who are employed by Coureur Des Bois Ltee, Ltd.

**Table I CH Property Claims**

<b>Claim Name</b>	<b>Claim Number</b>	<b>Registered Owner</b>	<b>Expiry Date</b>
CH 1 - 20	YF25501 - 520	William Bromell	September 9, 2012
CH 21 - 36	YF25521 - 536	Sophie Jessome	September 9, 2012
CH 37 - 56	YF25537 - 556	Mark Hockley	September 9, 2012
CH 57 - 72	YF25557 - 572	Yann LeRoy	September 9, 2012
CH 73 - 92	YF25573 - 592	Glen Emond	September 9, 2012
CH 93 - 108	YF25593 - 608	Cody Wilkinson	September 9, 2012
CH 109 - 144	YF25609 - 644	Travis Belisle	September 9, 2012
CH 145 - 182	YF25645 - 682	Normand Jacob	September 9, 2012

Coureur Des Bois Ltee, Ltd. funded and is the Operator of the program.

UTM ZONE 7  
NAD 83



## **5.0 HISTORY**

There is a Minfile occurrence on the Property. The Santa showing (Minfile 115N 027) consists of a quartz vein with a one metre width that contains galena with a silver to lead ratio of 34.3 g/t silver to one percent lead. The showing was discovered by Atlas Explorations Ltd. in 1987. The vein was re-staked and explored by trenching in 1993 and subsequently allowed to lapse.

The Bored Property located five kilometers west of the CH claims was first explored in 1977 and consists of a seven kilometer long multi-element geochemical anomaly with the geochemical signature of a Kuroko type VMS deposit. Gossanous limonite was exposed but no mineralization has been located on the property. The property was drilled by Kennecot Canada Inc. in 1992 with five holes (796 meters). The property is currently held by Metals Creek Resources Corp. as the Squid West Claims.

The CH Property is located within the YTT that hosts recent discoveries of orogenic gold veins and VMS type deposits in the region.

The Geological Survey of Canada (GSC) conducted a Regional Reconnaissance Stream Sediment Survey in 1974 and published the results in GSC OF 2364. The regional sample locations in the area are displayed on Figure 4. There was one sample on Christmas Creek that was not anomalous.

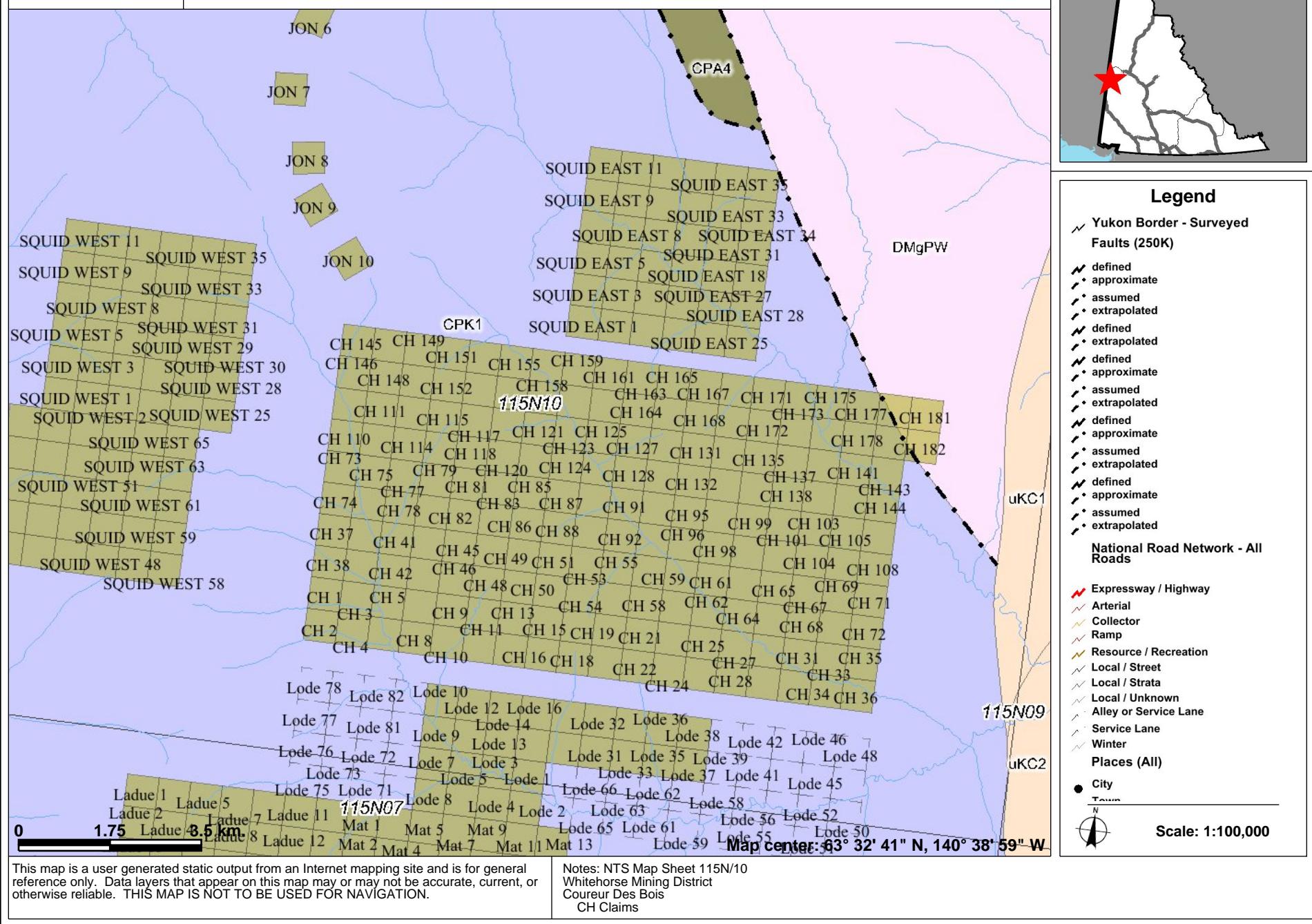
The GSC compiled regional aeromagnetic data for the region. The total magnetic intensity (TMI) data is displayed in Figure 4 and indicates a broad low magnetic intensity area underlying the claims and flanked by several areas of weakly high magnetic intensity.

## **6.0 GEOLOGICAL SETTING**

The CH Property is located in the Yukon Tanana Terrane (YTT). The YTT is a mid- to late Paleozoic continental arc system. The YTT comprises a lower assemblage of metamorphosed sedimentary and minor volcanic rocks (Snowcap assemblage) unconformably overlain by three distinct sequences of predominantly arc metavolcanic rocks and associated metasedimentary rocks (Finlayson, Klinkit and Klondike assemblages). The youngest assemblage CPK1 the Klondike Schist occurs in the area of the CH Property is composed of tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite (+/- chlorite) schist; includes augen gneiss and amphibolite. The Klondike Schist is underlain by the Pelly Gneiss Suite (DMgPW) that occurs in the northeastern portion of the Property. This unit is composed of foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss; massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite. The upper Cretaceous Carmacks volcanic unconformably overlie all rocks in the region but do not occur on the CH Property. The regional rock units are displayed on Figure 3 and accompanying geological legend for the Property and surrounding area.

There has been no property mapping carried out and the area is predominantly covered with abundant vegetation. The regional maps do not indicate the structural trends although mapping and drilling on the Bord occurrence (Squid West claims) west of the CH Property indicates an approximate east-west strike and moderate southerly dip to the units in the area. This is on trend to the CH claims.

### **Figure 3 Geology**



## GEOLOGICAL LEGEND CH CLAIMS

### 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 phryic andesite and trachyte; minor sandy tuff, granite boulder conglomerate, agglomerate and associated epiclastic rocks (**Carmacks Gp., Little Ridge Volcanics, Casino Volcanics**)

### CARBONIFEROUS AND PERMIAN



#### **CPK: KLONDIKE SCHIST**

poorly understood assemblage of metamorphosed pelitic/volcanic rocks (1) and minor marble (2), including phyllite of uncertain association (3)

1. tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite (+/-chlorite) schist; includes augen gneiss and amphibolite (**Klondike Schist**)
2. resistant, white weathering, white sugary marble with a ductile flow fabric; crystalline marble (**Klondike Schist**)
3. silvery grey muscovite chlorite quartz phyllite

### LATE DEVONIAN TO MISSISSIPPIAN

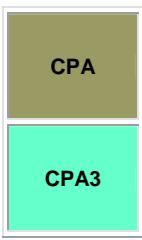


#### **DMPW: PELLY GNEISS SUITE - SOUTHWEST**

variably deformed granitic rocks of predominantly felsic (q) to intermediate composition (g) southwest of Tintina Fault

- g. foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss; massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite (**Selwyn Gneiss, Pelly Gneiss, N. Fiftymile Batholith, Moose Creek Orthogneiss**)

### CARBONIFEROUS AND PERMIAN

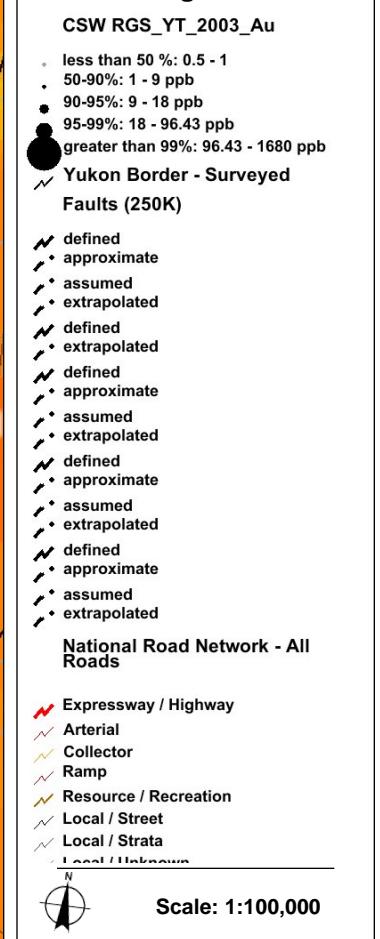
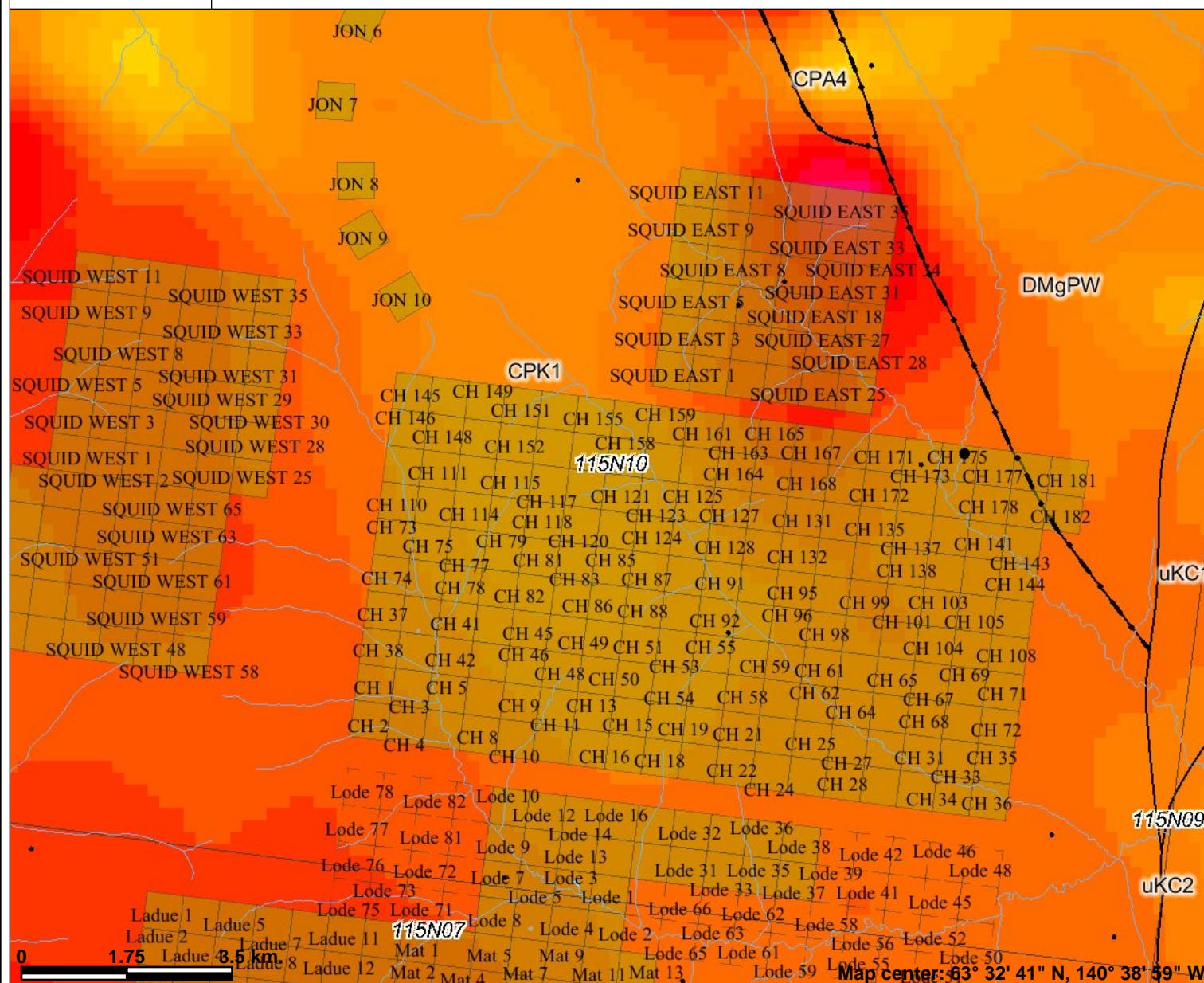


#### **CPA: ANVIL**

dominantly oceanic assemblage of mafic volcanics (1), ultramafics (4), chert and pelite (2), limestone (3) and gabbroic rocks (5)

4. dunite, peridotite, gabbro, pyroxenite, harzburgite and minor diorite, hornblendite and diabase; serpentinite, orange weathering quartz carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks

**Figure 4 TMI**



This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Notes: NTS Map Sheet 115N/10  
Whitehorse Mining District  
Courteur Des Bois  
CH Claims

## **7.0 MINERALIZATION**

There is no known mineralization on the Property.

## **8.0 EXPLORATION**

In 2011 Coureur Des Bois conducted soil sampling on the CH claims. A total of eight man days were spent in the field on September 9, 2011 immediately following the recording of the claims. The field crew was flown by helicopter from the Sixty Mile River area by Fireweed Helicopters. The field crew was transported by two trucks from Dawson City via the Top of the World Highway to the Sixty Mile River area. The field crew was demobilized to Whitehorse by truck on September 10, 2011.

A total of 123 soil samples were collected from a reconnaissance soil sampling line. The reconnaissance samples were collected upslope of Christmas Creek that drains ESE across the central portion of the Property. The samples were subsequently taken by truck to Whitehorse and submitted for assay to Als Minerals preparation laboratory in Whitehorse on October 26, 2011. The sample location and sample identifiers are presented in Appendix C – Sample location table and on the assay certificate in Appendix D.

The soil sample locations are displayed on figures in Appendix C. The sampling was carried out by employees of Coureur Des Bois Ltee Ltd.

## **9.0 SAMPLING METHODS AND APPROACH**

Soil samples were collected along the north bank upslope of Christmas Creek and located by hand-held GPS instruments. The reconnaissance sample line is located on the south facing slope to avoid possible permafrost zones. The sample line is also located above the creek deposited sediments that are not locally derived. Samples were collected at 50 metre intervals along the reconnaissance line. Soil samples were collected from the "B" soil horizon using mattock or rock hammers. Depths of samples were nominally from 10 – 12 inch depths. Sample locations were marked in the field with the sample identifier on flagging tape.

Employees of Coureur Des Bois Ltee, Ltd. delivered the samples directly to the preparation laboratory of ALS Minerals located in Whitehorse. The samples were prepared and the pulps sent by ALS Minerals to the North Vancouver assay laboratory for multi-element ICP analysis. Each sample was dried, fine crushed to better than 70% passing -2mm and then a 250 gram split was pulverized to better than 85% passing 75 micron at the preparation laboratory in Whitehorse. Gold and 35 other elements were prepared by using an aqua regia digestion. The fine fraction was then analyzed for gold using fire assay followed by inductively coupled plasma-atomic (ICP) emission spectroscopy analysis. The 35 elements were analyzed using inductively coupled plasma-atomic emission spectroscopy analysis ICP-AES (code ME-ICP-41). A 30 gram charge was further analyzed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (code Au-AA24). ALS Minerals is an independent commercial assay company.

The sample locations in UTM co-ordinates and selected element assays are presented in a table in Appendix C. The elements included in the table are gold, silver, base metals, gold pathfinder, iron, manganese and elements that potentially indicate the underlying bedrock. Averages have been calculated for the metal elements as a guide to background levels in the area. The sample population is not of sufficient size to conduct statistical analysis of the results. The anomalous areas were identified by visually examining the assay values and comparing them to historic results in the YTT region. The identified anomalous samples are highlighted on the geochemical maps also contained in Appendix C for copper, lead, zinc, silver and selected gold, bismuth and arsenic samples.

The assay certificate for the samples is included in Appendix D.

## **9.0 DISCUSSION OF RESULTS**

Analysis of the assay results for gold, pathfinder elements, alteration, lithology and sample quality indicates that the survey sampling was reliable and indicated a multi-element soil geochemical anomaly in the central portion of the reconnaissance sample line. The distribution of iron in the soils did not indicate any samples that have been leached or enriched. A single sample of manganese indicated possible leaching but no samples indicated enrichment. The distribution of calcium indicates that there are a number of samples that may be rich in organic matter although it is a possibility that the samples at the eastern end of the reconnaissance soil line may indicate that the underlying bedrock is carbonate-rich compared to the other bedrock sources in the area. Several high strontium values in this area may indicate collection of samples from seepage zones. There are no anomalous metal values in this area and the area is lower downstream.

A coincident copper-lead-zinc-silver soil anomaly occurs over a distance of 330 metres that includes at least ten consecutive samples located primarily on the CH 64 claim along the central portion of the reconnaissance sampling line. Copper values range from 45 to 320 ppm, lead values range from 67 to 517 ppm, zinc values range from 151 to 1515 ppm and silver values range from 0.4 to 3.8 ppm through the interval. The molybdenum results support the base metal values as a potential mineralized zone. The aluminum assays in this area are slightly elevated although enrichment of the base metal values is not suspected.

A single sample contains a very high bismuth result at the northwestern end of the reconnaissance soil line. The sample contained 182 ppm bismuth, 44 ppm arsenic and 0.033 ppm gold. This may be an outlier result but it does warrant closer examination.

## **10.0 INTERPRETATION AND CONCLUSIONS**

A 250 metre wide multi-element base metal anomaly has been located along Christmas Creek. The interpreted trend is approximately east-west based on the regional trend noted on the Squid West claims that are located five kilometers west of the CH claims. The geological setting and geochemical results support the conclusion that the potential source of the metals in the soil is related to a VMS type deposit.

The orientation of the geochemical anomaly and geology on the nearby Squid West property indicates that the bedrock orientation strikes east-west and dips moderately to the south. The orientation of bedrock on the Property is important as VMS type mineralization is largely strata-

bound. In addition VMS type deposits also typically occur in multiple layers within the stratigraphic sequence.

The bismuth-arsenic-gold anomalous sample suggests that orogenic gold-quartz vein mineralization is also a potential exploration target on the Property especially since creeks in the area have been staked and are being mined for placer gold.

## **11.0 RECOMMENDATIONS**

Further geochemical sampling, detailed geological mapping and prospecting in and around the base metal anomaly and the bismuth anomaly is recommended. A program of grid soil sampling to detail the existing anomalies and expand the area of coverage is recommended. The grid to be established on north-south lines spaced at 100 metres in the immediate area around the anomaly (one kilometer by one kilometer) with sampling at 50 metre intervals along the lines. Grid lines at 200 metre spacing for one kilometer east and west of the detailed grid is required to determine the extent of the anomaly. Figure 5 is a layout of the proposed grid. Several reconnaissance lines on extensions of the grid lines northward to the Property boundary spaced a one kilometer are also recommended.

Careful soil sampling will provide indication of mineralization, related alteration zones and underlying bedrock. A systematic grid population is required to establish a reliable data base for interpretation.

Geological mapping and prospecting to locate outcrop or talus is recommended to provide stratigraphic controls to locating potential mineralized zones. Extra efforts are recommended in the areas of the soil geochemical anomalies.



## **12.0 REFERENCES**

GSC Open File 1364, Regional Stream Sediment and Water Geochemical Reconnaissance Data, (NTS 115 O and east half of 115 N), E.H.W. Fiske, P.W.H. Hornbrook, J.J. Lynch, M.W. McCurdy, H. Gross, A.C. Galleta and C.C. Durham.

Steve Israel, Maurice Colpron, Charlie Roots, and Tiffany Fraser, Overview of Yukon Geology.

Yukon MINFILE – A database of mineral occurrences. Available digitally:  
[www.geology.gov.yk.ca/databases/download/html](http://www.geology.gov.yk.ca/databases/download/html)

The complied Total Magnetic Field data is acquired from the Yukon Geological Survey website as a metadata file in the Map Viewer Online function.

**APPENDIX A**  
**STATEMENT OF QUALIFICATIONS**

I, Robert W. Stroschein, P.Eng. do hereby certify that:

- 1) I am currently self-employed, with an office at  
106 – #3 Glacier Lane  
P.O. Box 10559 Station Main  
Whitehorse, Yukon, Canada  
Y1A 7A1
- 2) I graduated with a BSc. Degree in Geological Engineering from the University of Saskatchewan at Saskatoon, SK in 1973.
- 3) I am a member of the Association of Professional Engineers of Yukon Territory (Registered Professional Engineer, No. 1165).
- 4) I have worked as an Exploration Geologist for a total of forty years since graduation from university active primarily in the Yukon.
- 5) I am familiar with the lithologies in the Yukon Tanana Terrane region since 1974. I have conducted geochemical and geophysical surveys, geological mapping and diamond drilling on a number of properties in the Terrane including the Fire Lake Property, RB Property, 1<sup>st</sup> Base Property, Mink Creek area properties and regional reconnaissance programs for gold and base metals. I am familiar with the gold mineralization that occurs in the Sixty Mile River Area.
- 6) I have reviewed and analyzed the geochemical data for the CH claims collected by Coureur Des Bois Ltee, Ltd. and have prepared this assessment report. I am responsible for all sections of this report.

Dated at Whitehorse, Yukon Territory this 6<sup>th</sup> day of August, 2012



Robert W. Stroschein, P.Eng.



## **APPENDIX B**

**SUMMARY OF EXPENDITURES  
CH 1 – 182 CLAIMS  
By COUREUR DES BOIS LTEE LTD.  
September 9, 2011 to July 24, 2012**

Transportation – Trucks (2) – two (2) day @ \$100.00	\$ 400.00
Transportation – Fireweed Helicopters ticket #10280 (2.8 hours)	4,340.00
Wages for samplers – 12 days @ \$ 250/day incl demob time	3,000.00
Assay costs 123 soil samples ALS Minerals Inv #2446695	3,892.88
Meals and Accommodations – Eight (8) man days (Dawson City)@ \$300/day	2,400.00
Geological/data analysis and Report (Protore Geological Services Inv #120117)	<u>4,250.00</u>
<b>Total</b>	<b>\$18,232.88</b>

## Appendix C

## Courreur Des Bois - CH Claims

## Sample Location Table

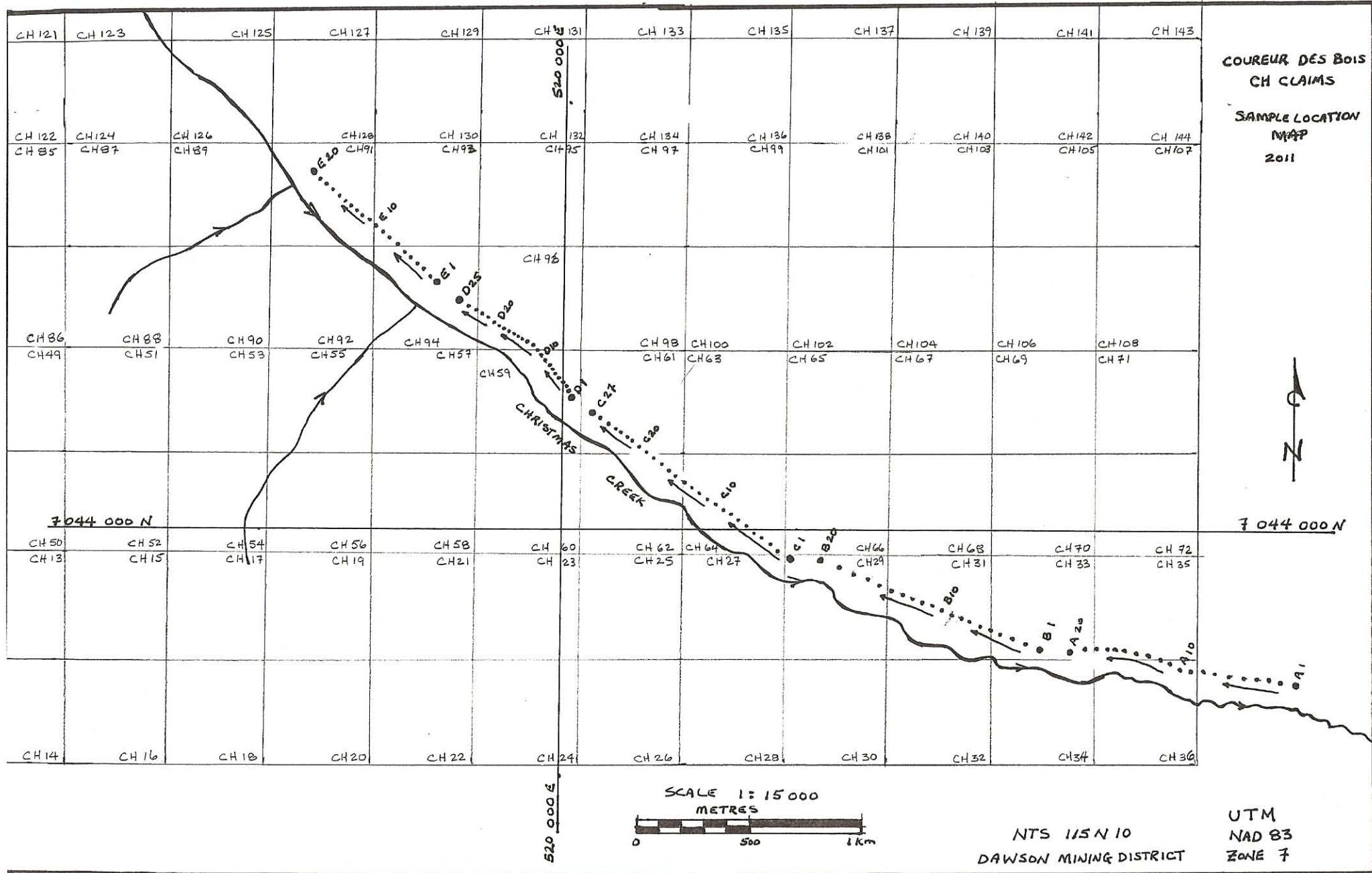
Sample ID	UTM EAST	UTM NORTH	Au ppm	Ag ppm	Al %	As ppm	Bi ppm	Ca %	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Pb ppm	S %	Zn ppm
CH-A1	523250	7043200	0.006	0.4	1.19	5 <2		0.63	74	3.58	0.09	0.54	718	2	10	0.05	79
CH-A2	523195	7043210	0.002	0.5	1.34	17 <2		0.95	27	5.94	0.07	0.34	307	5	9	0.16	93
CH-A3	523140	7043220	0.002	0.6	2.08	7 <2		1.4	53	3.39	0.18	0.83	264	1	26	0.08	91
CH-A4	523085	7043230	0.005	0.2	1.68	3 <2		1.64	47	3.01	0.17	0.84	444	1	6	0.09	60
CH-A5	523030	7043240	0.002	0.3	1.79	4 <2		1.72	33	2.89	0.16	0.88	597	1	6	0.08	56
CH-A6	522975	7043250	0.002	0.4	1.55	5 <2		1.59	45	2.8	0.12	0.67	633	1	6	0.07	59
CH-A7	522920	7043260	0.002	0.3	1.6	3 <2		1.49	35	2.67	0.15	0.71	308	1	6	0.11	61
CH-A8	522865	7043270	0.002	0.4	1.83	6 <2		1.86	49	3	0.12	0.83	700	1	6	0.07	57
CH-A9	522810	7043280	0.017	0.4	1.54	8 <2		1.24	26	2.69	0.06	0.58	698	1	7	0.14	59
CH-A10	522755	7043290	0.005	0.1	2.39	10 <2	2	0.26	30	3.53	0.06	0.68	440	1	8	0.06	66
CH-A11	522700	7043300	0.015	0.4	1.5	4 <2		0.54	19	2.74	0.1	0.35	673	2	13	0.04	46
CH-A12	522645	7043310	0.005	0.1	1.69	6 <2		0.57	19	2.59	0.09	0.47	494	1	13	0.03	55
CH-A13	522590	7043320	0.005	0.2	1.62	5 <2	2	0.79	27	2.75	0.06	0.58	287	1	11	0.05	67
CH-A14	522535	7043330	0.009	0.3	1.71	8 <2		1.13	28	2.85	0.07	0.59	765	1	9	0.06	75
CH-A15	522480	7043340	0.006	0.3	1.42	4 <2		1.85	41	2.84	0.07	0.68	536	1	5	0.08	45
CH-A16	522425	7043350	0.018	1	1.33	109 <2		0.84	74	4	0.08	0.39	1130	3	48	0.04	135
CH-A17	522370	7043360	0.002	1.2	1	5 <2		0.21	18	1.41	0.09	0.12	75	2	5	0.02	59
CH-A18	522315	7043370	0.01	0.4	1.61	12 <2		0.97	23	2.68	0.05	0.47	458	1	26	0.11	61
CH-A19	522260	7043380	0.007	0.4	1.5	20 <2		1.18	21	3.18	0.08	0.37	955	1	37	0.12	61
CH-A20	522205	7043390	0.006	0.4	0.69	18 <2		0.54	9	2.11	0.08	0.25	442	1	34	0.06	79
CH B1	522150	7043400	0.007	0.4	1.85	8 <2		0.72	27	2.92	0.05	0.47	858	1	34	0.08	98
CH B2	522093	7043420	0.002	0.3	1.7	4 <2		1.63	30	2.6	0.06	0.53	523	1	5	0.1	55
CH B3	522036	7043440	0.007	0.2	1.87	6 <2		0.86	23	2.75	0.05	0.54	342	1	10	0.06	72
CH B4	521979	7043460	0.006	0.2	1.75	7 <2		0.56	23	2.92	0.05	0.57	263	1	9	0.05	64
CH B5	521922	7043480	0.011	0.2	1.51	2 <2		0.62	27	1.72	0.07	0.47	261 <1		10	0.07	59
CH B6	521865	7043500	0.002	0.3	1.52	4 <2		0.66	54	3.2	0.15	0.74	717	1	5	0.05	71
CH B7	521808	7043520	0.006	0.2	1.63	4 <2		1.43	47	3.04	0.1	0.7	1045	1	7	0.08	77
CH B8	521750	7043540	0.002	0.3	1.58	5 <2		0.74	21	3.18	0.09	0.75	383	1	6	0.1	63
CH B9	521692	7043560	0.002	0.2	1.6	4 <2		1.19	38	3.48	0.07	0.7	867 <1		6	0.08	69
CH B10	521634	7043580	0.005	0.2	1.43	4 <2		1.54	24	2.6	0.05	0.53	535 <1		6	0.08	60
CH B11	521576	7043600	0.002	0.3	1.73	8 <2		0.82	28	3	0.06	0.61	484	1	12	0.05	65
CH B12	521518	7043620	0.002	0.2	1.62	6 <2		0.47	17	2.65	0.04	0.5	475	1	9	0.05	51
CH B13	521460	7043640	0.002	0.2	1.64	5 <2		0.63	20	2.84	0.05	0.55	686 <1		8	0.07	58
CH B14	521402	7043660	0.008	0.2	1.62	7 <2		0.67	26	2.77	0.05	0.56	512	1	7	0.06	64
CH B15	521344	7043680	0.006	0.3	1.69	6 <2		0.53	18	2.63	0.04	0.53	375	1	10	0.05	59
CH B16	521286	7043700	0.002	0.2	1.54	14 <2		0.82	32	3.66	0.06	0.6	503	1	15	0.08	73
CH B17	521228	7043720	0.002	0.2	1.88	15 <2		0.4	29	2.76	0.05	0.47	215	1	17	0.02	82
CH B18	521170	7043740	0.005	0.3	1.88	12 <2		0.47	22	2.67	0.05	0.58	470	1	14	0.04	78
CH B19	521112	7043760	0.002	0.2	1.52	9 <2		0.71	21	2.47	0.05	0.53	510 <1		9	0.03	62
CH B20	521054	7043780	0.005	0.2	1.66	6 <2		0.44	18	2.21	0.04	0.45	226 <1		12	0.02	52
CH C1	521000	7043800	0.005	0.4	1.25	3 <2		1	43	1.55	0.07	0.45	306	2	69	0.09	64
CH C2	520963	7043824	0.002	0.7	2	6 <2		0.81	45	3.33	0.08	0.66	813	5	114	0.02	83
CH C3	520926	7043848	0.006	1.2	1.93	13 <2	3	0.9	48	3.45	0.06	0.64	648	5	215	0.03	89
CH C4	520889	7043872	0.009	1.4	2.14	5 <2	2	0.9	54	3.04	0.13	1.3	376	3	168	0.05	162
CH C5	520852	7043896	0.005	0.5	1.96	8 <2		1.07	56	3.27	0.11	1.07	632	3	30	0.04	82
CH C6	520815	7043920	0.01	0.3	2.1	3 <2		2.13	80	2.57	0.22	1.65	521 <1		12	0.08	58
CH C7	520778	7043944	0.007	0.2	2.37	3 <2		0.98	54	3.26	0.39	1.69	426 <1		12	0.03	86
CH C8	520741	7043968	0.006	0.6	2.28	8 <2		0.71	30	2.76	0.16	1.21	320 <1		27	0.02	62
CH C9	520704	7043992	0.005	1.3	2.09	4 <2	4	0.57	35	2.53	0.23	1.43	301	2	79	0.02	81
CH C10	520667	7044016	0.005	3	1.55	7 <2	9	0.35	50	2.35	0.06	0.49	219	8	334	0.01	69
CH C11	520630	7044040	0.036	1.6	1.43	4 <2	10	0.16	122	3.23	0.13	0.73	293	9	419	0.05	367
CH C12	520593	7044064	0.01	1.8	1.59	6 <2	3	0.57	159	3.43	0.41	1.07	432	3	201	0.03	608
CH C13	520556	7044088	0.008	0.9	2.55	5 <2		0.88	45	3.42	0.21	1.85	564	1	67	0.04	151
CH C14	520519	7044112	0.02	3.8	1.69	5 <2	5	0.31	320	4.07	0.47	1.13	343	6	517	0.13	1515
CH C15	520482	7044136	0.013	0.6	2.24	8 <2		0.27	70	3.41	0.26	1.28	357	3	70	0.03	307
CH C16	520445	7044160	0.023	3.8	1.65	5 <2	4	1.49	139	2.4	0.09	0.79	629	4	220	0.1	290
CH C17	520408	7044184	0.015	1	2.02	11 <2		0.68	65	4.14	0.16	1.16	297	2	138	0.04	180

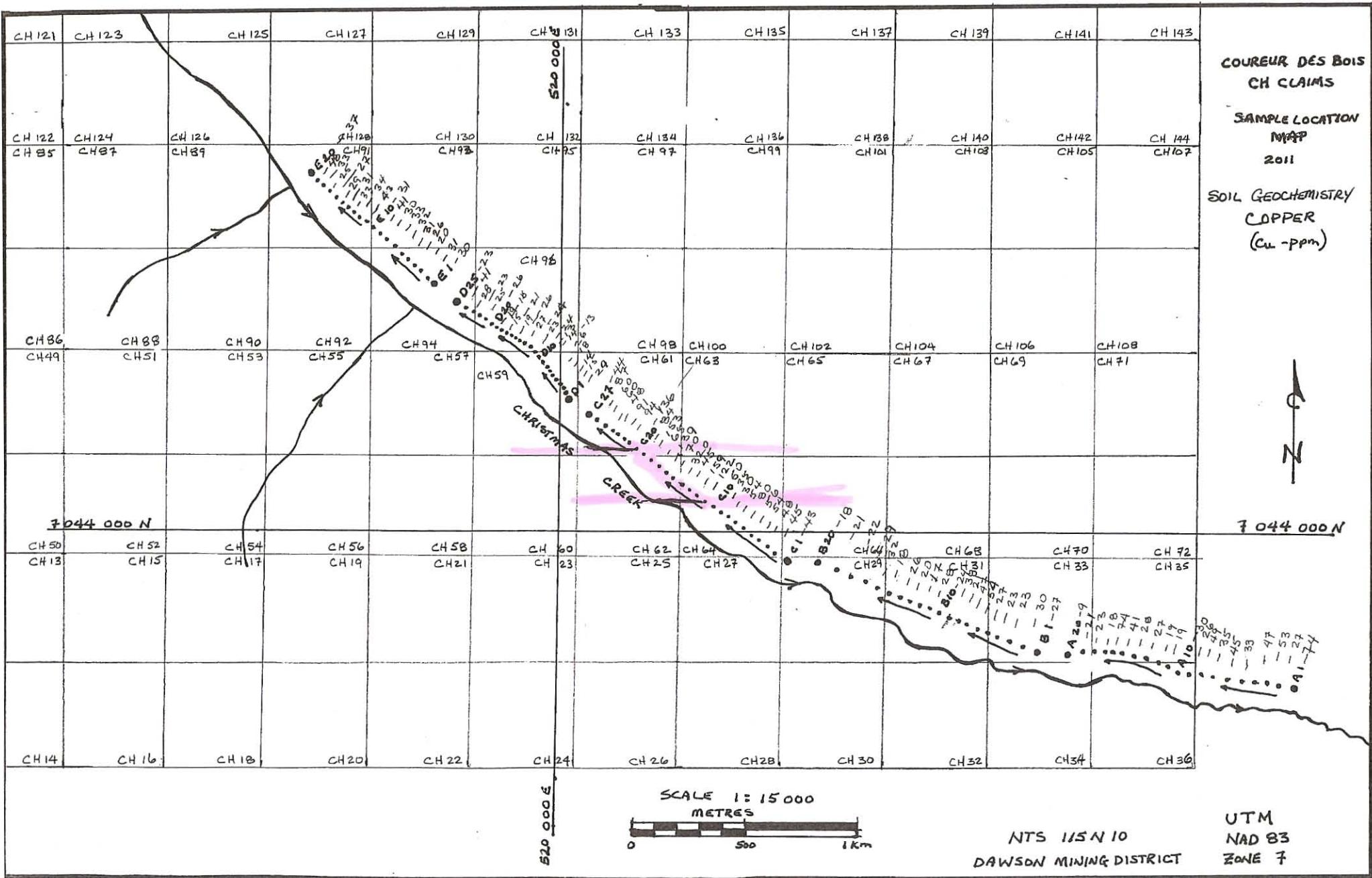
## Appendix C

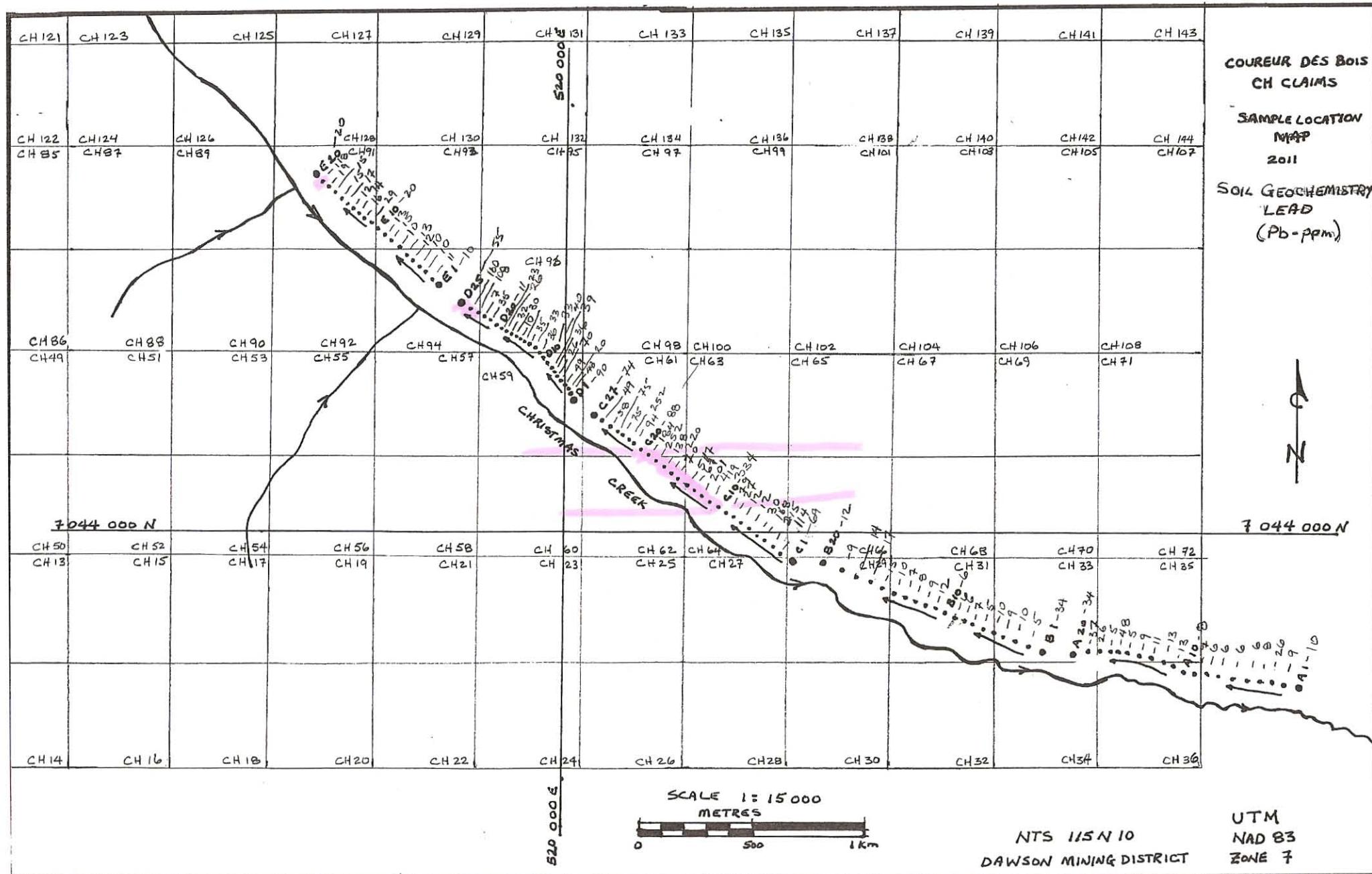
## Coureur Des Bois - CH Claims

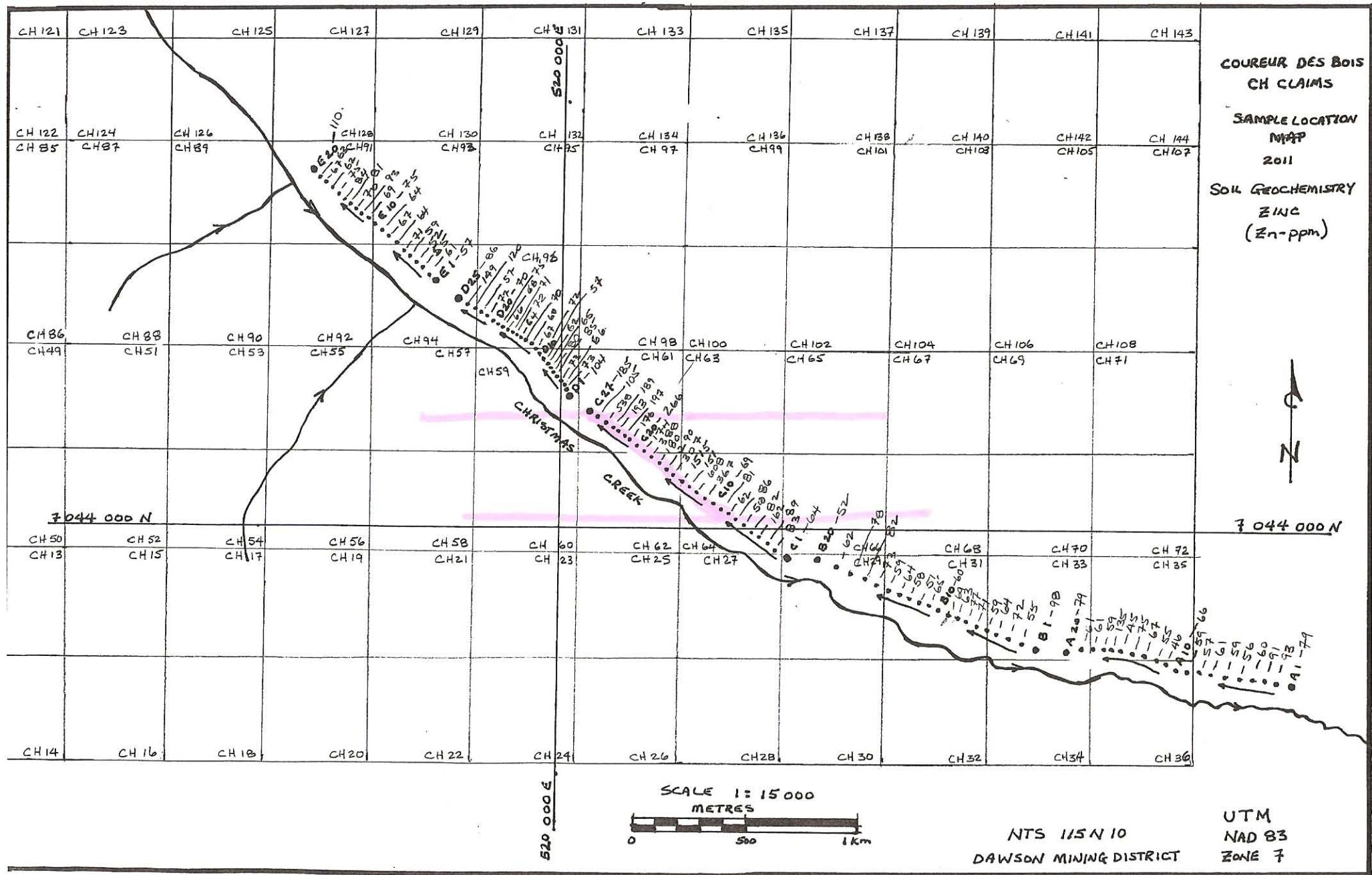
## Sample Location Table

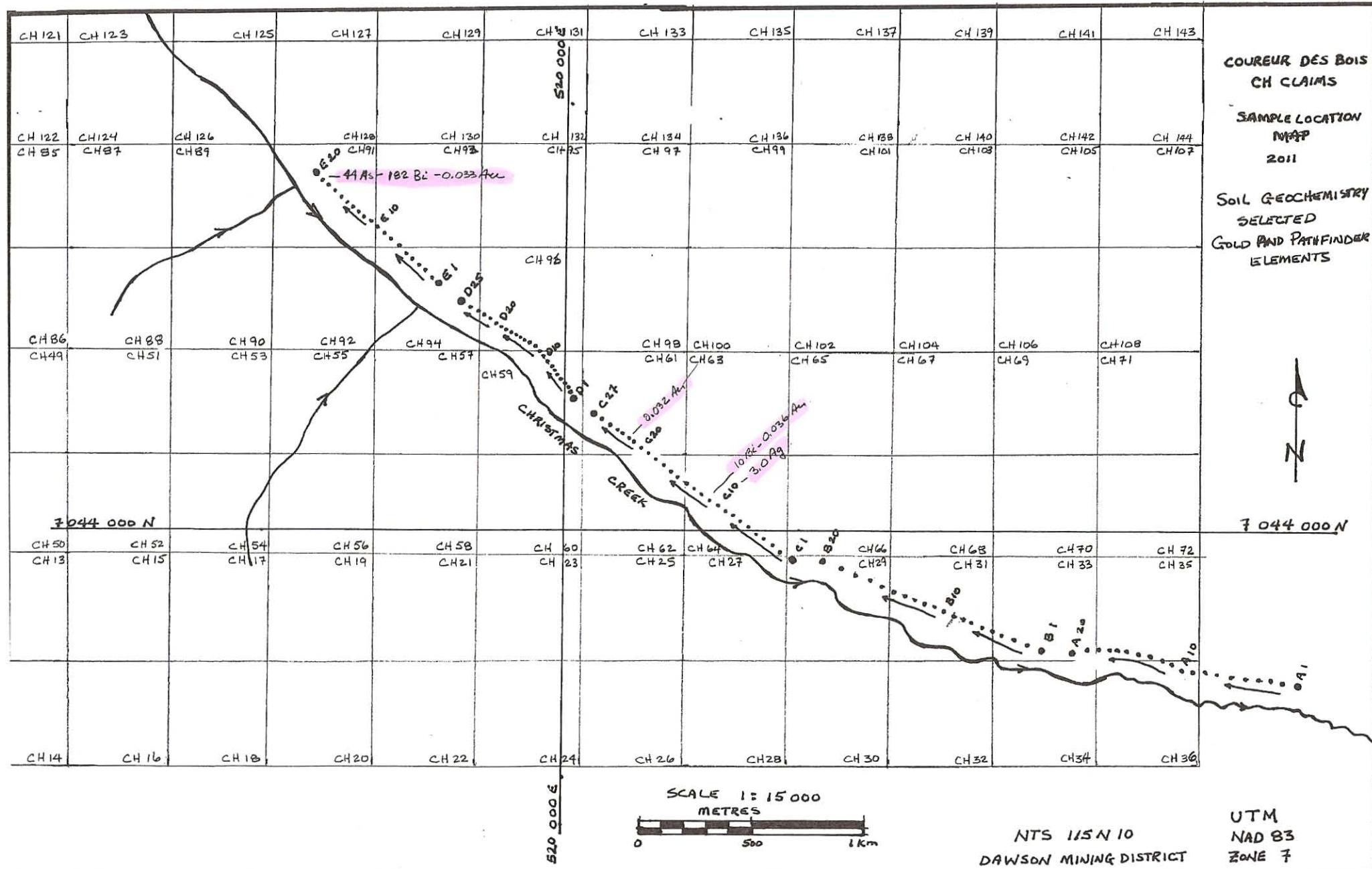
			Au ppm	Ag ppm	Al %	As ppm	Bi ppm	Ca %	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Pb ppm	S %	Zn ppm	
CH C18	520371	7044208	0.011	2.4	1.86	7	3	0.81	153	3.29	0.35	1.11	360	3	252	0.15	388	
CH C19	520334	7044232	0.014	1.5	1.39	6	6	0.49	84	2.73	0.09	0.59	274	3	184	0.07	174	
CH C20	520297	7044256	0.009	1.1	1.51	6 <2		1.05	136	2.6	0.1	0.67	405	2	98	0.05	266	
CH C21	520260	7044280	0.013	1.2	2.14	7 <2		0.83	94	3.33	0.28	1.12	453	1	94	0.02	176	
CH C22	520223	7044304	0.032	2.8	1.69	7 <2		0.91	91	3.27	0.15	0.67	600	1	252	0.04	197	
CH C23	520186	7044328	0.007	0.8	1.81	6	5	0.54	48	2.8	0.1	0.63	348	2	75	0.02	193	
CH C24	520149	7044352	0.008	0.9	2.27	5	2	0.5	60	3.32	0.22	1.17	554	2	75	0.01	189	
CH C25	520112	7044376	0.005	0.4	2.6	7	2	0.35	60	4.94	1.09	1.76	871	2	58	0.21	538	
CH C26	520075	7044400	0.007	0.4	1.72	5 <2		0.41	87	2.66	0.06	0.65	311	1	49	0.01	105	
CH C27	520038	7044424	0.01	0.6	1.83	6 <2		0.42	44	2.76	0.11	0.64	438	1	74	0.01	165	
CH D01	520000	7044450	0.002	0.7	1.56	18 <2		0.57	29	3.67	0.07	0.48	1755	2	90	0.05	104	
CH D02	519972	7044472	0.005	0.2	1.54	8 <2		0.23	15	2.04	0.05	0.33	166 <1		48	0.02	73	
CH D03	519944	7044494	0.008	0.3	1.55	6 <2		0.42	14	2.36	0.05	0.46	348 <1		20	0.03	66	
CH D04	519916	7044516	0.005	0.3	1.54	8 <2		0.31	18	2.37	0.06	0.37	201 <1		49	0.02	73	
CH D05	519888	7044538	0.005	0.1	1.61	9 <2		0.31	26	2.67	0.06	0.38	607 <1		70	0.02	85	
CH D06	519860	7044560	0.006	0.1	1.5	6 <2		0.29	13	2.25	0.05	0.41	225 <1		26	0.03	60	
CH D07	519832	7044582	0.002	0.1	1.43	7 <2		0.35	16	2.28	0.06	0.42	205 <1		36	0.02	65	
CH D08	519804	7044604	0.005	0.1	1.38	9 <2		0.47	14	2.39	0.05	0.41	649 <1		39	0.03	62	
CH D09	519776	7044626	0.017	0.1	1.47	6	2	0.29	13	2.1	0.05	0.37	354 <1		40	0.02	57	
CH D10	519748	7044648	0.005	0.1	1.58	5 <2		0.5	24	2.63	0.09	0.65	236 <1		33	0.01	72	
CH D11	519720	7044670	0.005	0.1	1.72	5	2	0.43	23	2.68	0.07	0.63	367 <1		36	0.01	67	
CH D12	519692	7044692	0.005	0.1	1.8	6 <2		0.43	24	2.76	0.08	0.65	339 <1		33	0.01	68	
CH D13	519664	7044714	0.002	0.3	1.82	6	2	0.47	27	2.67	0.07	0.62	359 <1		35	0.03	70	
CH D14	519636	7044736	0.005	0.2	1.7	7 <2		0.57	26	2.9	0.05	0.6	286 <1		10	0.03	64	
CH D15	519608	7044758	0.002	0.1	1.58	5 <2		0.5	19	2.48	0.06	0.53	194 <1		30	0.04	72	
CH D16	519580	7044780	0.006	0.1	1.76	9	3	0.3	21	2.67	0.05	0.51	277 <1		32	0.02	71	
CH D17	519552	7044802	0.005	0.1	1.57	9	2	0.31	15	3.06	0.05	0.5	748 <1		26	0.03	66	
CH D18	519524	7044824	0.002	0.2	1.67	6	2	0.4	16	2.68	0.05	0.55	459 <1		26	0.03	68	
CH D19	519496	7044846	0.002	0.1	1.67	4 <2		0.73	19	2.51	0.08	0.77	402 <1		23	0.03	75	
CH D20	519468	7044868	0.007	0.3	1.91	6 <2		0.79	26	2.93	0.11	1.08	738 <1		11	0.03	70	
CH D21	519440	7044890	0.006	0.2	1.87	7 <2		0.57	25	3.11	0.06	0.98	684 <1		35	0.03	77	
CH D22	519412	7044912	0.002	0.1	1.45	8 <2		0.74	23	2.69	0.06	0.59	291 <1		7	0.02	57	
CH D23	519384	7044934	0.005	0.5	1.53	5 <2		0.45	28	2.56	0.05	0.63	388 <1		108	0.04	120	
CH D24	519356	7044956	0.008	0.7	1.74	7	3	0.34	41	2.55	0.06	0.63	182 <1		160	0.03	149	
CH D25	519328	7044978	0.007	0.2	1.53	5	2	0.43	23	2.47	0.05	0.6	561 <1		55	0.03	86	
CH E-1	519300	7045000	0.002	0.1	1.74	8 <2		0.82	30	2.92	0.06	0.5	410 <1		10	0.03	57	
CH E-2	519273	7045025	0.005	0.1	1.65	10 <2		0.64	31	2.92	0.09	0.47	494 <1		11	0.02	61	
CH E-3	519246	7045050	0.007	0.1	1.21	11 <2		0.6	20	2.71	0.09	0.42	824 <1		10	0.02	55	
CH E-4	519219	7045075	0.002	0.1	1.55	8 <2		0.72	26	2.65	0.09	0.47	423 <1		10	0.03	52	
CH E-5	519192	7045100	0.005	0.1	1.69	10 <2		0.53	31	2.96	0.08	0.54	357 <1		12	0.02	59	
CH E-6	519165	7045125	0.002	0.1	1.75	9 <2		0.58	32	3.23	0.11	0.73	422 <1		13	0.03	71	
CH E-7	519138	7045150	0.014	0.1	1.79	12	8	0.4	33	3.53	0.24	0.66	318 <1		10	0.02	64	
CH E-8	519111	7045175	0.002	0.1	1.51	15 <2		0.33	30	3.53	0.2	0.59	437 <1		15	0.02	67	
CH E-9	519084	7045200	0.007	0.1	1.56	12	2	1.04	41	3.27	0.18	0.68	385 <1		13	0.04	64	
CH E-10	519057	7045225	0.006	0.1	1.3	17	3	0.65	31	3.7	0.23	0.47	491 <1		20	0.03	75	
CH E-11	519030	7045250	0.007	0.2	1.61	16	2	0.6	43	3.61	0.18	0.55	492 <1		29	0.02	69	
CH E-12	519002	7045275	0.01	0.1	1.61	6	3	0.43	34	4.42	0.37	0.69	456 <1		16	0.05	93	
CH E-13	518974	7045300	0.007	0.1	1.66	9	2	0.59	33	3.59	0.28	0.65	410 <1		14	0.02	70	
CH E-14	518946	7045325	0.002	0.2	1.8	6	3	0.19	31	4.05	0.64	0.87	451 <1		12	0.07	81	
CH E-15	518918	7045350	0.002	0.1	1.36	13 <2		0.22	29	4.1	0.23	0.5	435 <1		17	0.02	84	
CH E-16	518890	7045375	0.002	0.1	1.82	9 <2		0.29	27	3.74	0.48	0.74	415	1	15	0.03	75	
CH E-17	518862	7045400	0.002	0.1	1.62	16 <2		0.37	25	3.26	0.26	0.58	348	2	15	0.01	62	
CH E-18	518834	7045425	0.006	0.1	1.92	16	6	0.61	33	3.46	0.2	0.74	499	1	19	0.01	67	
CH E-19	518806	7045450	0.033	0.3	0.47	44	182	0.11	48	3.8	0.2	0.07	203	3	118	0.26	63	
CH E-20	518750	7045500	0.005	0.1	2.47	4 <2		1.23	37	3.48	0.5	2.13	440	3	20	0.08	110	
			0.772	56.1		989			4698	335.04					5882	5.63	12637	
<b>Averages</b>			<b>0.007</b>	<b>0.50</b>		<b>9</b>			<b>42</b>	<b>2.99</b>					<b>53</b>	<b>0.05</b>	<b>113</b>	
			0.002 is bdl	0.1 is bdl														

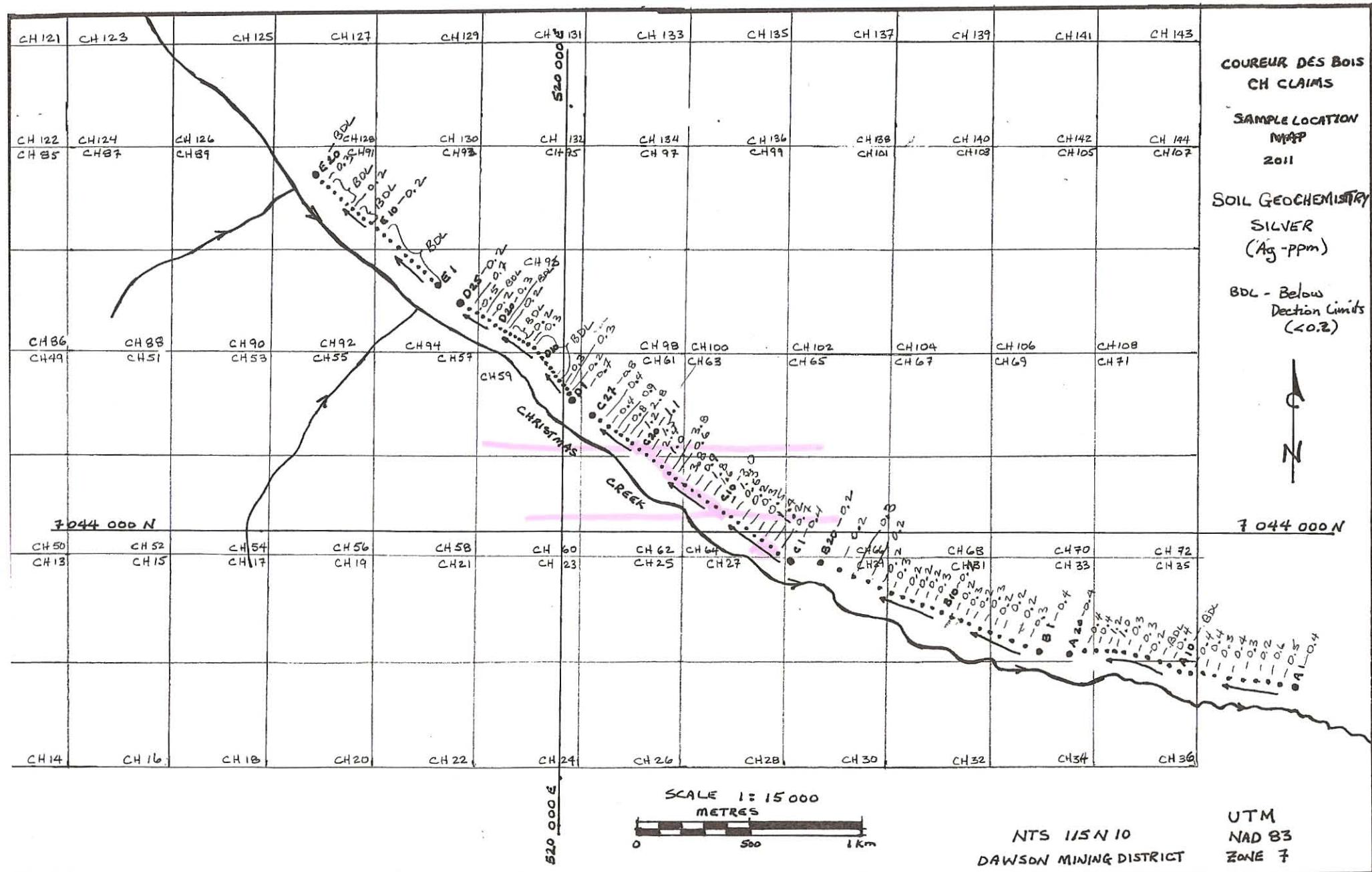












**APPENDIX D**

**ASSAY CERTIFICATE ALS MINERALS**

**WH11215856**

**Appendix D: See Data Folder for Secured pdf**