86-647-15217
08/87

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VANCOUVER, B.C.

SOIL GEOCHEMICAL REPORT
AZZA CLAIM
RECORD NO. 1967

VERNON MINING DIVISION
NTS 82E/15 E
~~180~~ 118° 34.1' W AND 49°56' N

FILMED

Owner and Operator
L.A. Bayrock

Report prepared by
G.L. VenHuizen, P. Eng.
3889 Hudson Street
Vancouver, B.C.
V6B 3A9

5 November, 1986

GEOLOGICAL BRANCH
ASSESSMENT REPORT
15,217

TABEL OF CONTENTS

I. INTRODUCTION

A) Geographic and Physiographic Position

The Azza Mining Claim is located in the vicinity of 118 34' W longitude and 49 56' N latitude in British Columbia, the Osoyoos Division of the Yale Land District, and within the Vernon Mining District. It is located in NTS 82E/15E. The area is a plateaus at an elevation of approximately 1,700 meters above sea level. The location of the area is shown on Map 1, which is the general area of Lightning Peak. Lightning Peak is located about 5.5 kilometers south east of the claim.

Access to the area is gained from Vernon, by taking Highway 6, 80 km east to the Kettle River Road 10 km south on the Kettle River Road to Forestry road K-50. Follow K-50 5 km and keep to the right on the Winnifred Creek Road. Follow the Winnifred Creek Road and keep right for 24 km. The following are passed on the way.

Bridge	8.8 km
Fork Jct.(keep Rt.)	9.1 km
Winnifred Creek Bridge	10.0 km
Cattlegard	15.0 km
Jct. (keep Rt.)	15.4 km
Jct. (keep Rt.)	18.4 km
Jct. (keep Rt.)	20.5 km
Campsite (end of road)	24 km

A four wheel drive vechicle is required.

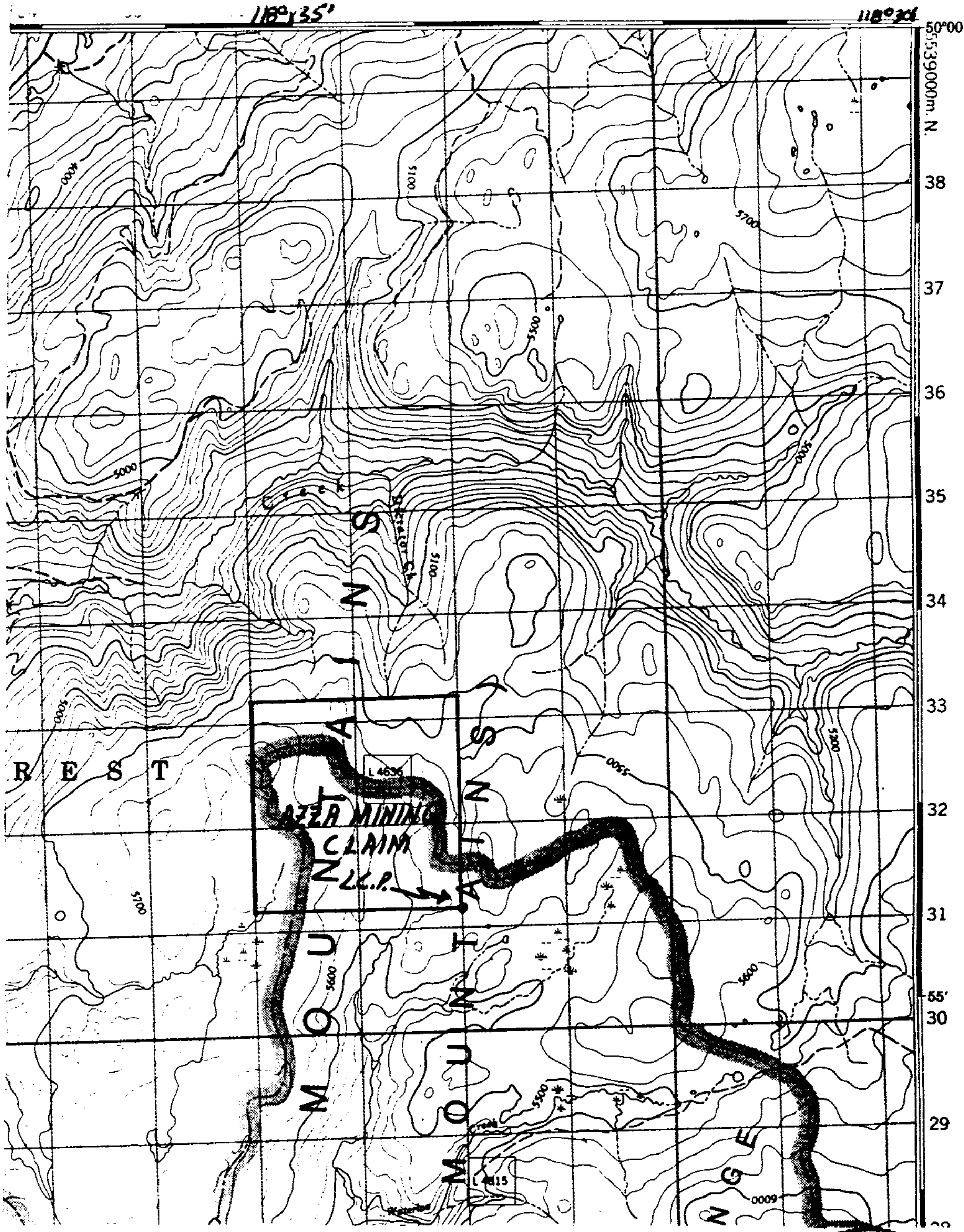
The claim is located on a gently sloping plateau in the vicinity of Lightning Peak. The claims are approximately at 1,700 meters above sea level. Poor to medium quality forest covers the area, and in places the tree vegetation is so sparse that large portions of the area may be described as parkland.

B) Property Definition

The Azza Mining Claim consits of the following:

Name	Tag.No	Date Staked	No. of Units	Record No.	Mining Division
Azza	104103	23 Aug 1985	16	1967	Vernon

The property was staked 23 Aug 85 by L.A. Bayrock of 1899 Queens Avenue, West Vancouver, B.C. who is also the current owner. The 16 units surround the Dictator Crown Grant and the Rob I mining claim.



MAP 1 Location of Azza Mining Claim, Vernon Mining Division
(From DEMR Map No. 82E/15 "Damfino Creek)
SCALE 1:50,000

0 500m 1000m 2000m 3000m

G. L. VenHuizen

C) Summary of Work Done

On 20 - 23 August, 1986, an aerial photo interpretation and geochemical testing program was carried out by the author. The author was unassisted. Samples taken consisted of 58 soil samples. Samples from the "A", "B" and "C" horizons were taken from 6 locations which accounted for 18 samples. The remaining 40 samples are taken from the "B" soil horizon along lines perpendicular to selected portions of shear zones as interpreted from aerial photos. The results, depth of samples, soil types , and sample locations are shown on map 2 and accompaning plots of soil profiles.

II. DETAILED TECHNICAL DATA AND INTERPRETATION

A) General Geology

The entire area of the Azza Mining Claim is underlain by Nelson Granite, which is a course grained granodiorite. Numerous dykes and other related intrusives of basic composition are present in the claim area. Their extent cannot be shown as no detailed geological mapping has been preformed to date.

Overburden is predominately thin to very thin, being from a fraction to about 3 meters. The overburden in most areas is comprised of regolith. During this study the author found that along the linear depression studied, some alluvium and till is present. Aerial photo interpretation and the topography of the area suggest that soil transport is local.

Aerial photo interpretation showed numerous shear zones throughout the area. Two formerly mined deposits located on the Rob I and Dictator claims are situated on such shear zones as observed on the ground and on aerial photographs. Small outcrops along the shear zone, as observed in the field, showed weak to strong hydrothermal alterations. Shear zones located in the study area are shown on Map 2.

B) Purpose of the Sampling Program

The purpose of the sampling program was to:

1) Interpret aerial photos to locate shear zones.
2) Profile several of the soil horizons to aid in interpretation of soil anomalies formed along the shear zones.
3) Sample the "A", "B" and "C" soil horizons to determine which provides the best sampling medium (highest metal values)
4) Run sample lines perpendicular to the shear zones in selected areas to determine if soil anomalies may reveal mineralized zones within the shear zones.

C) Description of Procedures

Sampling of the "A","B" and "C" horizons was carried out by digging 1 meter holes in selected areas and taking 2 to 4 Kg samples from each of the horizons. A total of six sites were selected and 18 samples taken.

Sample lines perpendicular to shear zones were run in 4 selected areas. The sample spacing along the lines varied, yielding 5 to 10 samples across each line. Soil from the "B" horizon was taken just beneath the "A" horizon. Samples were from 100 to 200 grams each.

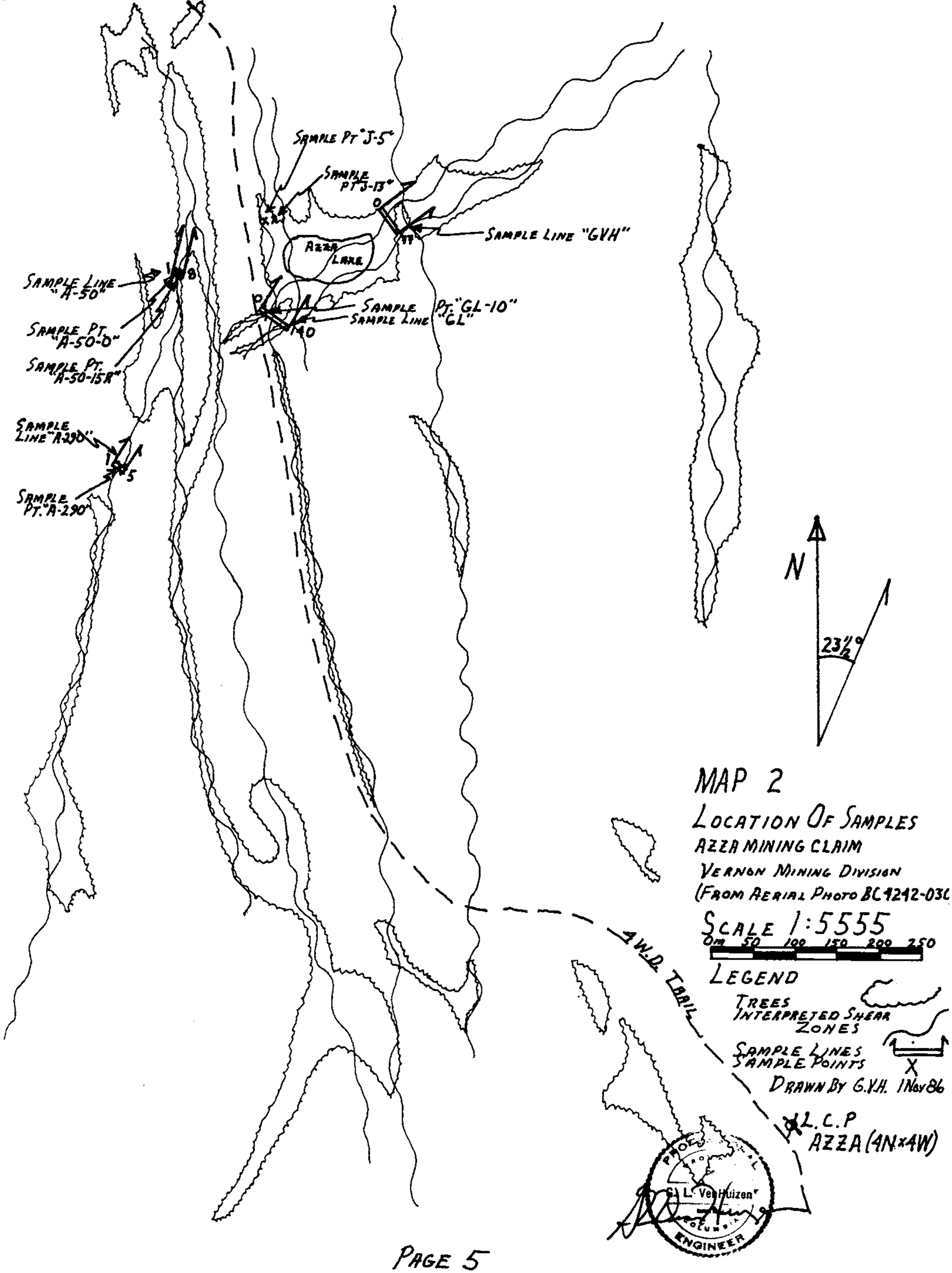
All sample locations, soil descriptions, sample depths and metal values are found on Map 2, charts 1a & 1b and the Soil Profiles.

A total of 58 samples were analyzed by Acme Analytical of Vancouver, B.C. The samples were run using atomic absorption methods for gold; and I.C.P. methods for 30 other elements. The analysis are found in Appendix I.

D) Results and Interpretations

Results

The results are presented in Charts 1a & 1b and on the Soil Profiles. Five elements are plotted: Ag, Pb, Zn, Mn and La. Silver, lead, and zinc were selected because of their known associations with ore found in the area. Manganese and lanthanum were selected because of their response with the other three metals which show they may be useful as



MAP 2

Location Of Samples
AZZA MINING CLAIM
Vernon Mining Division
(From Aerial Photo BC4242-03C

Scale 1:5555

Drawn By G.V.H. 1Nov86

G.L. VanHuizen

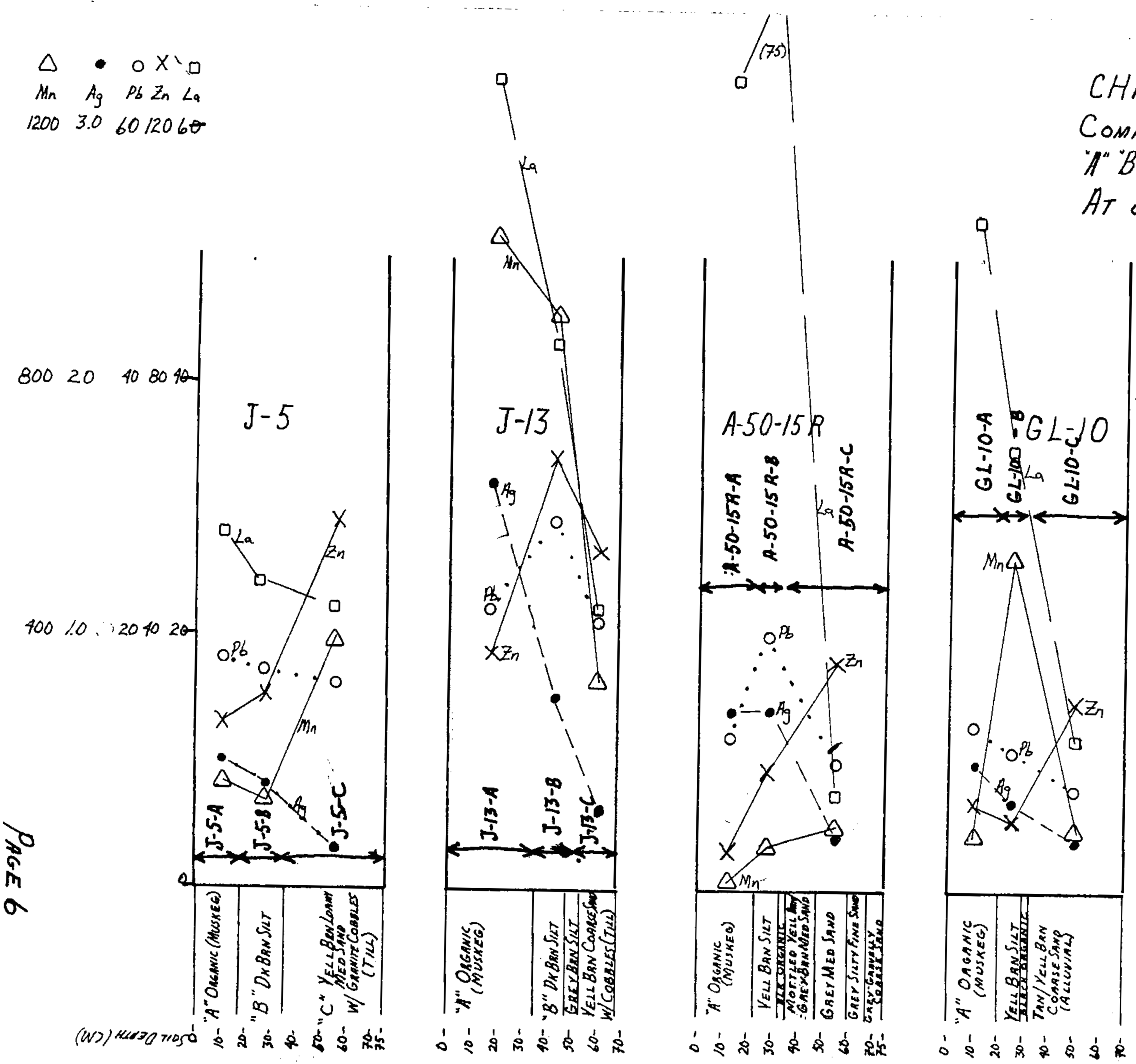


CHART #1a

Comparison Of
"A" "B" & "C" Soil Horizons
At J-5, J-13, A-50-15R
& GL-10

Scale 1:10
0cm 20cm 50cm

Drawn By: G.V.H.
1 NOV 86

(Locations Shown On Map #2)

G. L. VenHuizen

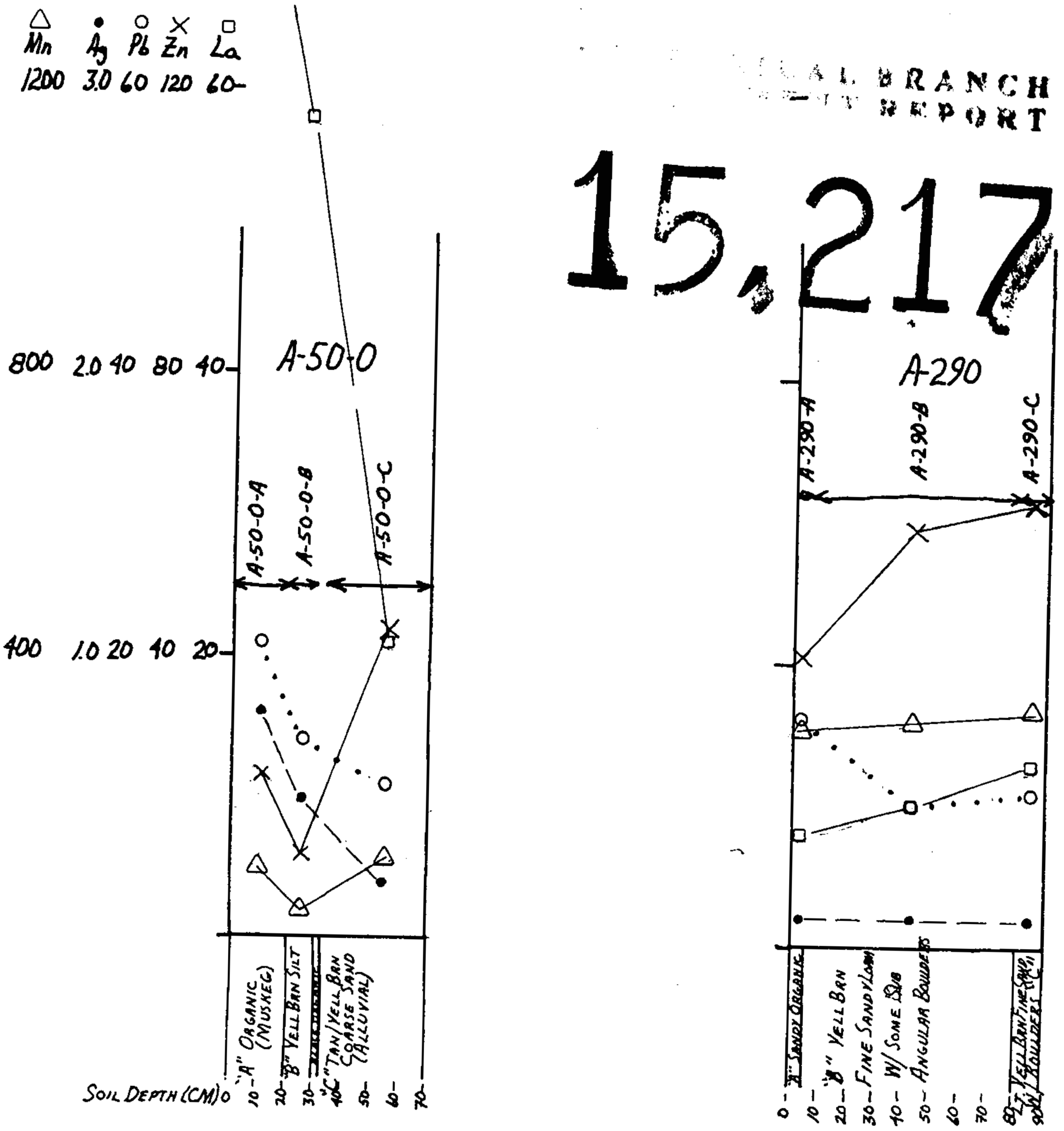


CHART 1b

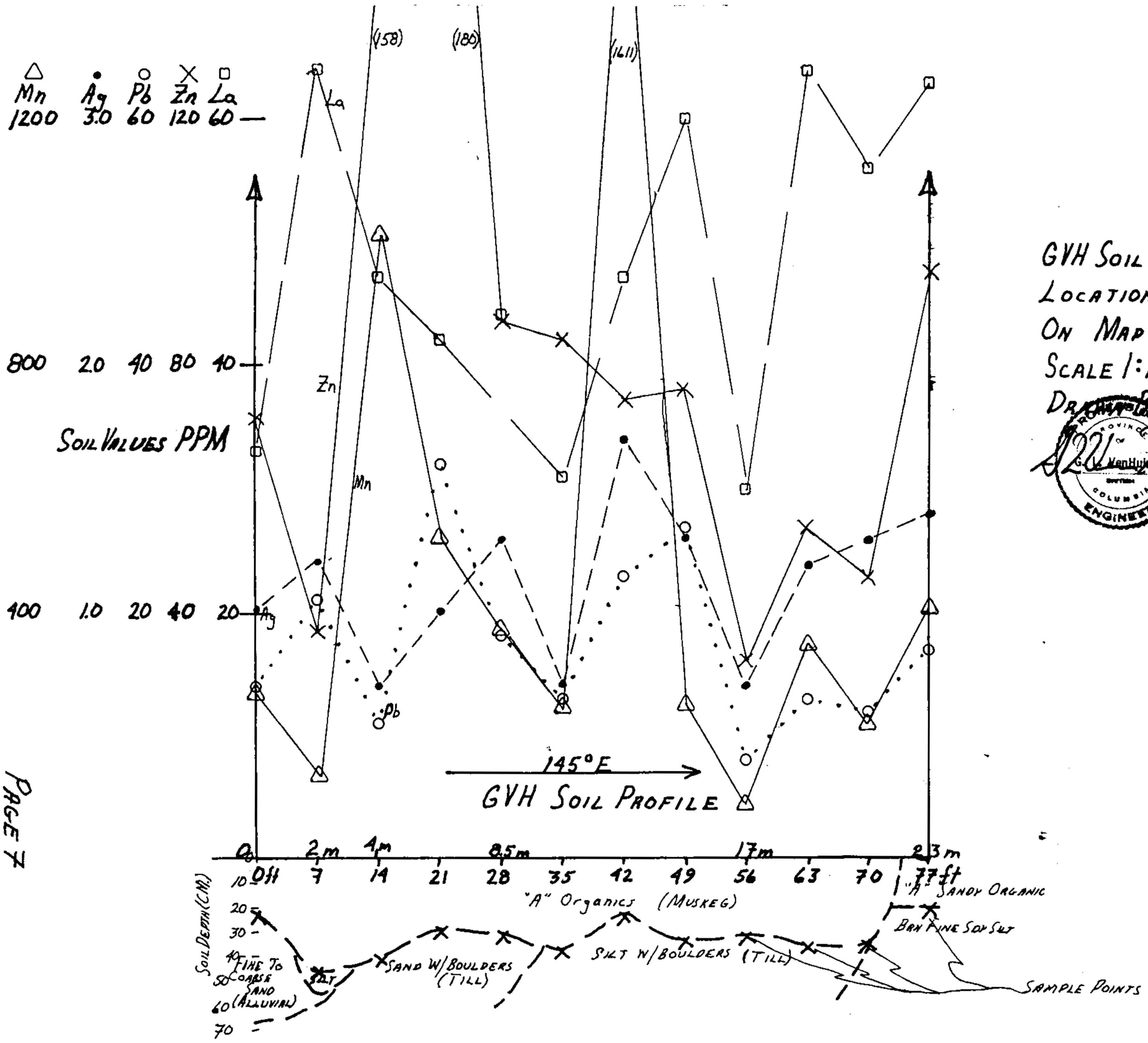
Comparison Of
"A", "B" & "C" Soil Horizons
At A-50-0 & A-290

Scale 1:10
0cm 20cm 50cm

Drawn By: G.V.H.
1 NOV 86

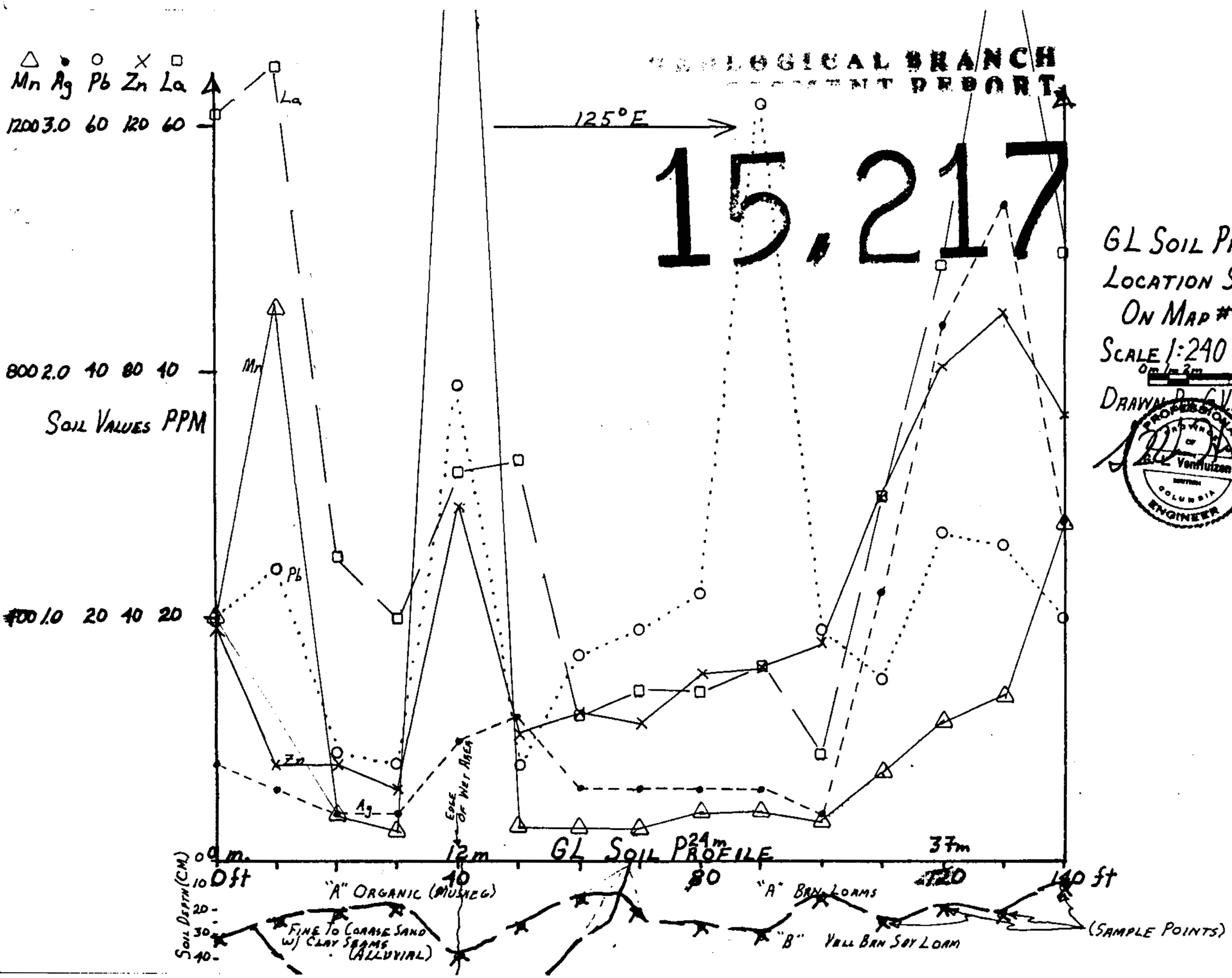
(Locations Shown On Map 2)

G. L. VenHuizen



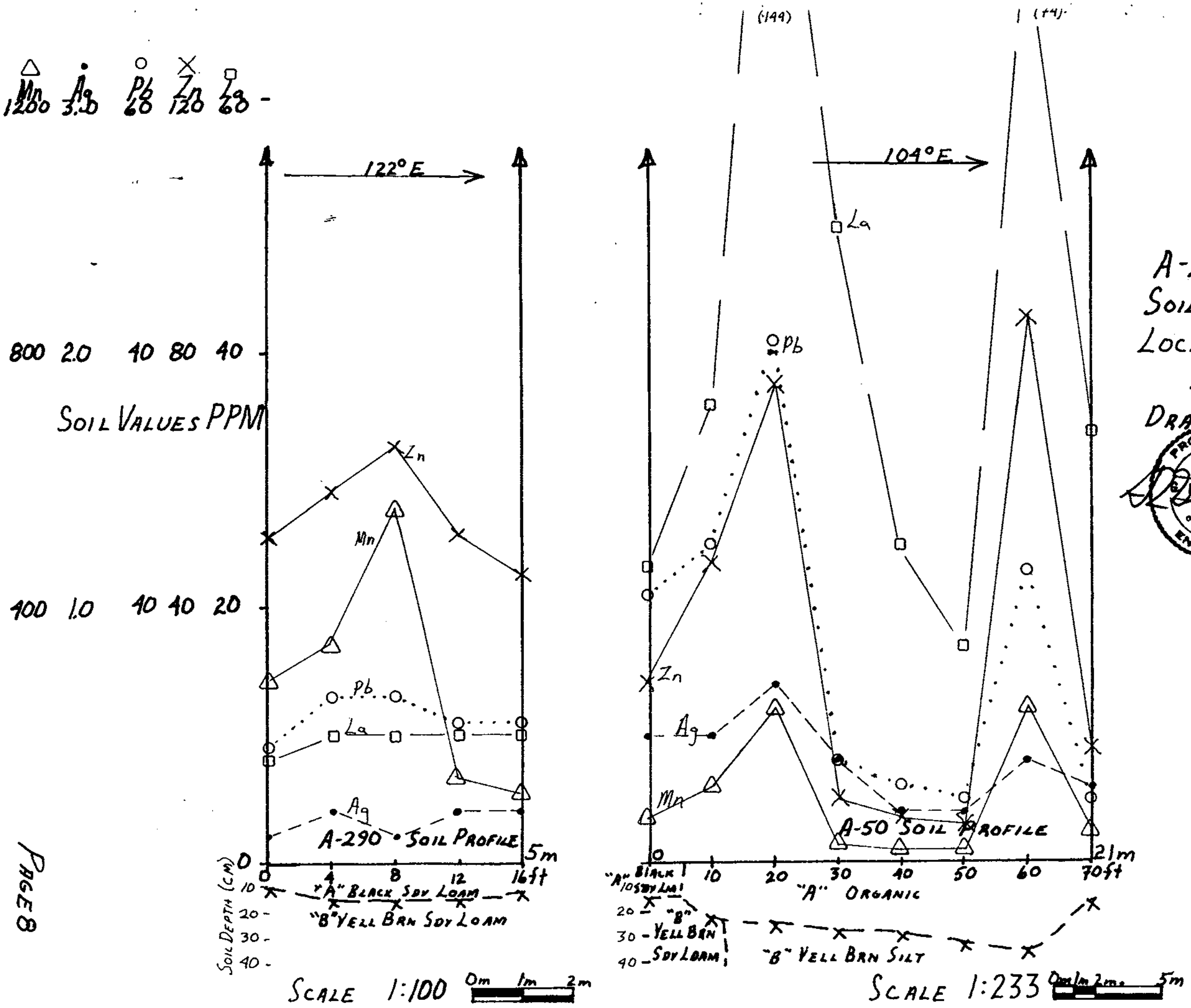
GVH Soil Profile
Location Shown
On Map #2
Scale 1:160 0m 1m 2m 4m
Drawn By G.V.H. 1Nov86

G.L. VanHuizen



GL Soil Profile
Location Shown
On Map #2
Scale 1:240 0m 1m 2m 5m
Drawn By G.V.H. 1Nov86

G.L. VanHuizen



A-290 & A-50
Soil Profiles

Locations
Shown on Map 2

Drawn By G.V.H.
1 Nov 86

"pathfinder " elements. Gold is not plotted as no significant values were revealed during this study.

Interpretation

Comparison of A,B, and C Soil Horizons

To compare the "A","B",and "C" soil horizons the following tables are presented:

Sample	J-5	J-13	GL-10	A-50	A-50-15R	A-290	Total	Avarage
"A" Pb	18	22	13	21	12	16	102	17
Zn	26	37	14	23	6	41	147	24.5
Ag	.5	1.6	.5	.8	.7	.1	4.2	.7
Mn	166	1032	85	104	12	312	1711	285
La	28	64	53	79	64	8	296	49.3

Sample	J-5	J-13	GL-10	A-50	A-50-15R	A-290	Total	Avarage
"B" Pb	17	29	11	14	20	10	101	16.8
Zn	30	68	11	12	19	59	199	33.2
Ag	.4	.7	.3	.5	.7	.1	2.7	.45
Mn	137	904	530	43	69	322	2005	334
La	24	43	35	58	75	10	245	40.8

Sample	J-5	J-13	GL-10	A-50	A-50-15R	A-290	Total	Avarage
"C" Pb	16	21	8	11	10	11	77	12.8
Zn	58	53	30	44	36	63	284	47.3
Ag	.1	.3	.2	.2	.2	.1	1.1	.18
Mn	166	338	95	123	96	342	1160	193.3
La	28	22	12	21	15	13	111	18.5

As can be determined from the above tables;"A" & "B" horizons have consistantly higher results than the "C" horizon in the selected metals analyzed , with the exception of Zn. The "A" & "B" soil horizons produce similar results with the A Horizon producing slightly higher results in silver and lanthanum and the "B" horizon slightly higher results in zinc and manganese. Trenching over the study areas with bedrock analysis may provide determining data as to which horizon correlates most directly to mineralization in bedrock. Based on the results as presented, either the "A" or "B" horizons will produce similar results.

Soil Profiles

A-290 Profile

The A-290 profile shows a slight rise in metal values in soils towards the center of the depression analyzed. This may be indicative of mineralization in the center of the shear zone. The reason this site was selected was because past sampling showed a gold soil anomaly of 370 ppb. Athough the sampling coincided with this sample site, no gold anomaly was found, indicating that gold values are erratic. Although the rise is clear graphically, it's significance is questionable as the change is only in Mn and Zn. Soil types here were different than along the other profiles in that it is located in a dry area with the "A" horizon being represented by a sandy black loam rather than moist black organic soils found on the other profiles.

GL Soil Profile

The GL soil profile shows distinct coincident rises in metal values at GL -0-GL-20; GL-40; and GL-100-GL-140. These rises may represent mineraliztion in shear zones beneath the soils and should be confirmed by trenchinng or drilling. Trends at each end of the soil profile suggest that the line should be extended.

GVH Soil Profile

The GVH soil profile shows relatively high but "scattered" metal values. This may be due in part to the glacial till from which the soils came. Lanthanum in particular does not coincide with the other metals plotted. Silver, lead, zinc and manganese shows three zones at GVH-14 -GVH-28; GVH42 and GVH-63-GVH-77 which may represent mineralization in bedrock. The direct correltation between soils and bedrock along this profile is quesstionable due to the soil being a "TILL". A trend at GL-77 suggests that the line should be extended.

A-50 Profile

The A-50 soil profile shows an excellent correlation between the metals plotted and shows two zones beteew A-50-10-A-50-30 and A-50-60-A-50-70 which may represent zones of mineralization in bedrock. Trenching or drilling will be required to confirm this hypothesis.

Conclusions and Recomendations

1) It has been demonstrated that either the "A" or "B" soil horizons will produce similar results when analyzed for Ag. Pb, Zn, Mn. and La. Either soil horizon produces higher values than the "C" horizon.

2) Soil profiles perpendicualr to shear zones have shown that significant rises in metal values may indicate mineralized zones in bedrock beneath them. This hypothesis should be confirmed by drilling or trenching.

3) It is recommended that the usefulness of soil profiling be confirmed by drilling or trenching in the areas sampled. If it is confirmed, further profiles should be done to outline future drilling and trenching targets.

Respectfully submitted

G. L. VanHuizen

Greg L. VanHuizen
November 5, 1986

ITEMIZED COST STATEMENT

WAGES:		
August 20-23, 1986		
4 days G. VenHuizen	1,000.00	
Total Wages		1,000.00
MEALS AND ACCOMODATION:		72.05
TRANSPORTATION: August 20-23, 1986		
Milege		
(1200 km @ .20/km	240.00	
Gas	60.00	
Total Transportation		300.00
ASSAYS:		
58 Samples Analyzed for:		
Atomic Absorption for gold	316.00	
I.C.P. for 30 Elements	348.00	
Total Analyses (Acme Analytical)		664.00
REPORT:		
G.L. VenHuizen		575.00
MISCELLANEOUS (field supplies)		25.00
GRAND TOTAL		$ 2,636.05

G. L. VenHuizen

CERTIFICATION

I, G.L. VenHuizen, of 3889 Hudson Street, Vancouver, B.C., hereby certify as follows:

1) I am a registered member of the Association of Professional Engineers of British Columbia, No. 14584

2) I an a graduate of the University of Minnesota, with a Bachelor of Science Degree in Geo-Engineering.

3) I have practiced engineering and geology in exploration, development, and mining during the past 6 years.

4) I have no interest directly or indirectly in the Azza Mining Claim.

5) The information contained in this report is the result of sampling carried out by me or under my supervision.

Respectfully submitted

G. L. VenHuizen

G. L. VenHuizen, P. Eng.
November 5, 1986

ANALYSES

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED SEPT 30 1986
DATE REPORTS MAILED Oct 9/86

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : SOILS
Au* - 10 GM.IGNITED. HOT AQUA REGIA LEACHED. MIBK EXTRACTION. AA ANALYSIS.

ASSAYER: D Toye DEAN TOYE . CERTIFIED B.C. ASSAYER

AZZA MINING FILE# 86-2948 PAGE# 1

SAMPLE	Au* ppb
J-5-A	1
J-5-B	1
J-5-C	3
GL-10-A	1
GL-10-B	2
GL-10-C	1
J-13-A	1
J-13-B	1
J-13-C	4
A-50-0A	1
A-50-0B	1
A-50-0C	1
A-50-15R-A	3
A-50-15R-B	1
A-50-15R-C	1
A-290-A	2
A-290-B	1
A-290-C	1

SAMPLE	Au* ppb
GL-0	1
GVH-0	1
GVH-7	1
GL-10	1
GVH-14	1
GL-20	1
GVH-21	1
GVH-28	1
GL-30	1
GVH-35	1
GL-40	3
GVH-42	1
GVH-49	1
A-50-1	1
A-50-2	1
A-50-3	2
A-50-4	1
A-50-5	1
A-50-6	1
A-50-7	1
A-50-8	1
GL-50	1
GVH-56	1
GL-60	1
GVH-63	1
GL-70	1
GVH-70	1
GVH-77	1
GL-80	1
GL-90	2
GL-100	1
GL-110	1
GL-120	1
GL-130	2
GL-140	1
A-290-1	1

SAMPLE	Au* ppb
A-290-2	1
A-290-3	1
A-290-2	2
A-290-5	1

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: PULP

DATE RECEIVED: OCT 14 1986 DATE REPORT MAILED: Oct 17/86 ASSAYER. D.Toye..DEAN TOYE. CERTIFIED B.C. ASSAYER.

AZZA MINING FILE # 86-2948 R

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM
J-5-A	3	4	18	26	.5	3	1	166	1.21	5	5	ND	1	19	1	2	2	16	.15	.029	28	5	.11	50	.03	2	1.19	.03	.04	1
J-5-B	2	6	17	30	.4	3	2	137	1.56	6	5	ND	2	15	1	2	2	18	.13	.027	24	5	.13	48	.04	2	2.28	.04	.04	1
J-5-C	2	5	16	58	.1	2	3	387	1.72	5	5	ND	9	14	1	2	2	16	.22	.055	22	1	.23	30	.02	4	.61	.03	.10	1
6L-10-A	3	4	13	14	.5	3	1	85	1.81	5	5	ND	2	29	1	2	2	17	.25	.057	53	6	.09	43	.01	3	1.32	.03	.03	1
6L-10-B	12	3	11	11	.3	1	1	530	5.11	28	5	ND	12	13	1	2	2	30	.10	.014	35	4	.07	41	.01	3	.59	.03	.03	1
6L-10-C	1	4	8	30	.2	1	1	95	.70	2	5	ND	7	13	1	2	2	11	.15	.032	12	2	.14	30	.01	2	.41	.02	.06	1
J-13-A	5	6	22	37	1.6	4	4	1032	2.11	2	5	ND	2	32	1	2	3	22	.31	.065	64	4	.18	64	.03	4	1.88	.03	.05	1
J-13-B	5	8	29	68	.7	5	5	904	2.53	2	5	ND	4	24	1	2	2	28	.26	.049	43	5	.30	89	.04	3	2.47	.04	.09	1
J-13-C	3	6	21	53	.3	3	3	338	1.81	2	5	ND	9	16	1	2	2	17	.22	.051	22	4	.21	42	.02	2	.71	.03	.08	1
A-50-0A	1	5	21	23	.8	3	1	104	1.73	2	5	ND	2	34	1	2	2	22	.31	.060	79	6	.14	61	.02	2	1.79	.03	.05	1
A-50-0B	1	10	14	12	.5	5	2	43	1.40	9	5	ND	9	21	1	2	2	21	.20	.036	58	1	.12	36	.13	4	3.97	.07	.03	1
A-50-0C	1	3	11	44	.2	1	2	123	.94	2	5	ND	7	13	1	2	2	12	.18	.043	21	1	.19	29	.02	3	.53	.03	.08	1
A-50-15R-A	1	5	12	6	.7	2	1	12	1.02	2	5	ND	2	22	1	2	2	15	.18	.073	64	3	.04	40	.01	2	1.37	.03	.02	1
A-50-15R-B	1	9	20	19	.7	6	3	69	2.05	10	8	ND	15	25	1	2	2	39	.23	.046	75	9	.18	90	.08	3	3.27	.07	.04	1
A-50-15R-C	1	4	10	36	.2	2	1	96	.69	2	5	ND	6	12	1	2	2	9	.16	.040	15	3	.15	28	.01	2	.47	.03	.08	1
A-290-A	1	8	16	41	.1	4	2	312	1.79	7	5	ND	2	8	1	2	2	30	.08	.051	8	6	.23	53	.05	2	1.08	.03	.07	1
A-290-B	2	12	10	59	.1	6	4	322	2.31	4	5	ND	4	9	1	2	2	37	.08	.065	10	12	.34	49	.07	3	2.11	.04	.07	1
A-290-C	1	21	11	63	.1	13	7	342	2.74	3	5	ND	6	15	1	2	2	46	.15	.052	13	15	.63	76	.07	7	1.74	.04	.14	1
STD C	22	59	38	133	7.0	68	28	1005	3.91	38	15	6	32	44	16	15	18	62	.48	.095	35	52	.88	166	.08	36	1.72	.09	.12	12

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM
6L-0	5	6	20	38	.4	4	4	400	6.24	8	9	ND	14	24	1	5	5	36	.22	.046	61	4	.27	97	.02	4	2.54	.03	.03	1
6VH-0	11	9	14	71	1.0	6	4	271	2.51	2	9	ND	4	23	1	2	3	38	.19	.029	33	11	.42	80	.03	2	2.12	.03	.06	1
6VH-7	2	16	21	37	1.2	8	2	134	1.16	2	29	ND	10	20	1	7	3	19	.22	.073	64	4	.19	65	.14	4	5.00	.04	.04	1
6L-10	37	4	24	16	.3	2	3	907	15.83	107	19	ND	20	26	1	2	2	47	.19	.022	65	5	.11	65	.01	10	1.10	.04	.02	1
6VH-14	17	6	11	158	.7	2	8	1012	8.56	3	13	ND	9	40	1	2	2	88	1.04	.326	47	6	1.23	215	.22	8	3.13	.07	.18	1
6L-20	3	5	9	17	.2	2	1	82	1.52	5	5	ND	13	22	1	2	2	41	.21	.045	25	6	.14	86	.01	2	.87	.02	.02	2
6VH-21	2	16	32	180	1.0	13	6	522	2.57	2	21	ND	7	67	2	6	3	46	.67	.122	42	25	.62	152	.05	2	2.79	.04	.10	1
6VH-28	2	14	18	87	1.3	7	3	372	1.69	2	26	ND	6	70	1	6	2	24	.71	.091	44	9	.18	96	.08	2	3.22	.05	.04	1
6L-30	5	5	8	12	.2	2	1	57	1.61	13	14	ND	3	21	1	2	2	30	.15	.032	20	1	.07	26	.01	2	.53	.02	.02	1
6VH-35	1	9	13	84	.7	6	3	244	1.61	3	14	ND	4	50	1	5	2	24	.48	.052	31	5	.22	90	.08	2	2.71	.04	.05	1
6L-40	13	5	39	58	.5	5	6	4074	4.03	6	5	ND	14	24	1	5	4	37	.23	.060	32	6	.30	158	.02	3	1.60	.03	.08	1
6VH-42	3	11	23	74	1.7	9	4	1611	1.96	2	36	ND	8	56	1	6	3	31	.57	.076	47	10	.24	101	.11	2	3.95	.05	.05	1
6VH-49	1	20	27	76	1.3	11	3	246	1.78	3	50	ND	9	61	1	2	2	35	.58	.086	60	11	.24	119	.11	5	4.42	.05	.05	1
A-50-1	1	5	21	28	.5	2	2	71	2.03	4	5	ND	3	18	1	7	2	26	.14	.028	23	6	.15	64	.04	2	2.62	.03	.02	1
A-50-2	1	7	25	47	.7	5	3	119	2.45	3	5	ND	5	30	1	6	3	35	.24	.023	36	10	.29	95	.03	2	3.01	.03	.03	1
A-50-3	1	8	41	75	.7	5	4	244	2.76	8	17	ND	16	41	1	12	3	43	.31	.014	144	13	.48	110	.03	2	2.16	.03	.03	1
A-50-4	1	7	8	10	.4	4	1	30	1.14	2	25	ND	9	14	1	2	3	19	.15	.041	50	4	.11	31	.14	7	3.74	.04	.02	1
A-50-5	1	5	6	7	.2	4	1	23	.73	2	11	ND	6	11	1	4	2	14	.13	.041	25	6	.09	19	.12	3	2.78	.04	.01	1
A-50-6	1	4	5	6	.2	4	1	20	.48	2	5	ND	3	16	1	2	2	13	.16	.040	17	5	.09	24	.08	5	2.02	.05	.02	1
A-50-7	1	5	23	86	.4	4	5	249	2.76	9	10	ND	17	27	1	5	2	47	.32	.081	74	8	.49	138	.03	3	2.26	.04	.03	1
A-50-8	1	5	14	18	.3	3	2	50	2.45	3	5	ND	3	9	1	6	4	25	.06	.041	34	4	.12	42	.06	2	3.54	.03	.02	1
6L-50	1	7	8	21	.6	4	2	58	1.56	2	6	ND	6	24	1	2	2	18	.21	.035	33	5	.14	47	.09	2	4.01	.04	.02	1
6VH-56	1	9	8	32	.7	7	2	88	1.00	2	20	ND	6	30	1	5	3	22	.32	.057	30	6	.15	48	.15	6	4.25	.05	.03	1
6L-60	2	4	17	25	.3	2	2	54	2.11	2	5	ND	2	27	1	5	3	23	.23	.027	12	3	.11	52	.04	2	2.23	.03	.02	1
6VH-63	1	15	13	54	1.2	9	3	347	1.98	2	35	ND	5	35	1	3	3	28	.38	.071	64	8	.21	76	.10	2	4.44	.05	.05	1
6L-70	2	5	19	23	.3	2	1	57	1.92	2	5	ND	2	31	1	3	3	23	.27	.029	14	7	.09	47	.03	2	1.78	.03	.02	1
6VH-70	1	14	12	46	1.3	8	3	219	2.11	3	23	ND	6	32	1	2	3	27	.36	.068	56	10	.20	60	.10	3	4.05	.04	.03	1
6VH-77	1	18	17	95	1.4	12	5	406	2.90	4	21	ND	5	37	1	2	4	46	.39	.071	63	16	.41	92	.07	2	3.67	.04	.05	1
6L-80	2	6	22	31	.3	2	1	83	2.15	3	5	ND	2	29	1	9	2	23	.26	.034	14	4	.11	48	.03	2	1.66	.02	.03	1
6L90	1	5	62	32	.3	2	2	83	1.83	3	5	ND	3	19	1	4	2	22	.16	.030	16	6	.12	45	.04	3	2.20	.02	.03	1
6L-100	3	4	19	36	.2	3	2	70	2.52	6	5	ND	4	16	1	2	2	29	.12	.027	9	6	.13	45	.10	2	2.51	.03	.02	1
6L-110	3	7	15	60	1.1	5	3	150	2.45	2	5	ND	4	31	1	2	2	35	.28	.041	30	13	.31	57	.08	3	3.08	.03	.03	1
6L-120	5	8	27	81	2.2	8	4	236	2.80	3	11	ND	5	38	1	5	2	37	.33	.040	49	11	.31	90	.05	3	3.05	.04	.05	1
6L-130	5	11	26	90	2.7	11	4	274	2.94	2	17	ND	6	43	1	2	2	37	.35	.046	77	12	.30	113	.03	2	3.56	.04	.06	1
6L-140	5	9	20	73	.9	9	3	553	2.38	2	13	ND	5	46	1	2	2	31	.41	.037	50	14	.26	93	.02	2	2.25	.04	.06	1
A-290-1	1	8	9	51	.1	5	3	282	2.08	2	5	ND	3	6	1	2	2	46	.05	.054	8	23	.30	48	.08	2	1.54	.02	.04	1
STD C	22	59	38	132	7.1	68	28	1008	3.97	38	19	8	34	48	18	17	19	67	.48	.098	36	59	.88	180	.08	34	1.72	.09	.12	13

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM
A-290-2	2	10	13	58	.2	6	3	341	2.37	2	5	ND	4	7	1	2	2	47	.07	.074	10	16	.32	54	.09	4	1.86	.03	.05	1
A-290-3	2	11	13	65	.1	5	4	550	2.27	8	5	ND	3	8	1	2	2	42	.07	.064	10	15	.29	58	.08	3	2.11	.03	.05	1
A-290-4	2	9	11	51	.2	5	2	136	2.19	2	5	ND	4	7	1	2	2	37	.05	.066	10	10	.22	43	.07	2	2.17	.03	.04	2
A-290-5	2	8	11	45	.2	4	2	106	2.04	3	5	ND	4	6	1	2	2	33	.04	.057	10	7	.18	40	.06	2	1.74	.02	.04	1