ARIS SUMMARY SHEET

District Geologist, Prince George Off Confidential: 92.03.22

ASSESSMENT REPORT 21135 MINING DIVISION: Omineca

PROPERTY: Whistler
LOCATION: LAT 56 03 00 LONG 125 52 00
UTM 10 6215136 321464
NTS 094C03W
CLAIM(S): Whistler 1
OPERATOR(S): Cominco
AUTHOR(S): Craig, D.L.
REPORT YEAR: 1991, 22 Pages
COMMODITIES
SEARCHED FOR: Lead,Zinc
KEYWORDS: Sandpile Group,McDame Group,Shales,Argillites,Dolomites
WORK
DONE: Geochemical
ROCK 20 sample(s) ;ME
SILT 6 sample(s) ;ME
SOIL 169 sample(s) ;ME
Map(s) - 3; Scale(s) - 1:5000

COMINCO LTD.

EXPLORATION

WESTERN CANADA

LOG NO: March 26/91 RD.
ACTION:

FILE NO:

ASSESSMENT REPORT - 1990

GEOLOGY - GEOCHEMISTRY

OF

WHISTLER CLAIM GROUP

OMINECA MINING DISTRICT, B.C.

LATITUDE: 56°03'N LONGITUDE: 125°52'W

WORK PERFORMED:

JUNE 17-20, 1990

OWNER AND OPERATOR OF CLAIMS:

COMINCO LTD.
700-409 GRANVILLE STREET
VANCOUVER, B.C.
V6C 1T2

21,135

FEBRUARY, 1991

D.L. CRAIG

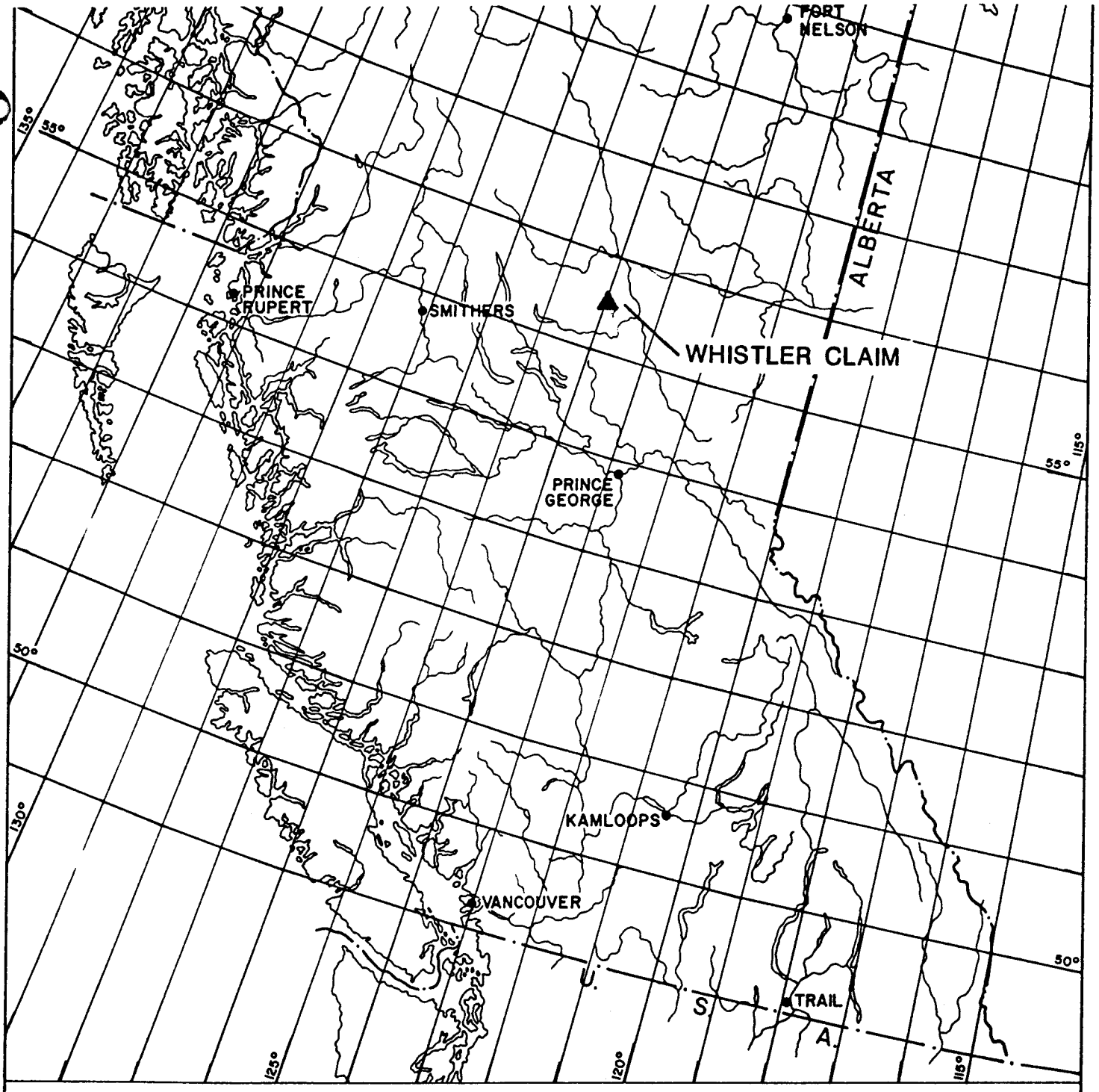
ASSESSMENT REPORT - 1990

WHISTLER CLAIM

TABLE OF CONTENTS

ATTACHMENTS

LIST OF PLATES



0 100 200 300 400 500 Km.

Drawn by:		Traced by: a. m. b.	
Revised by	Date	Revised by	Date

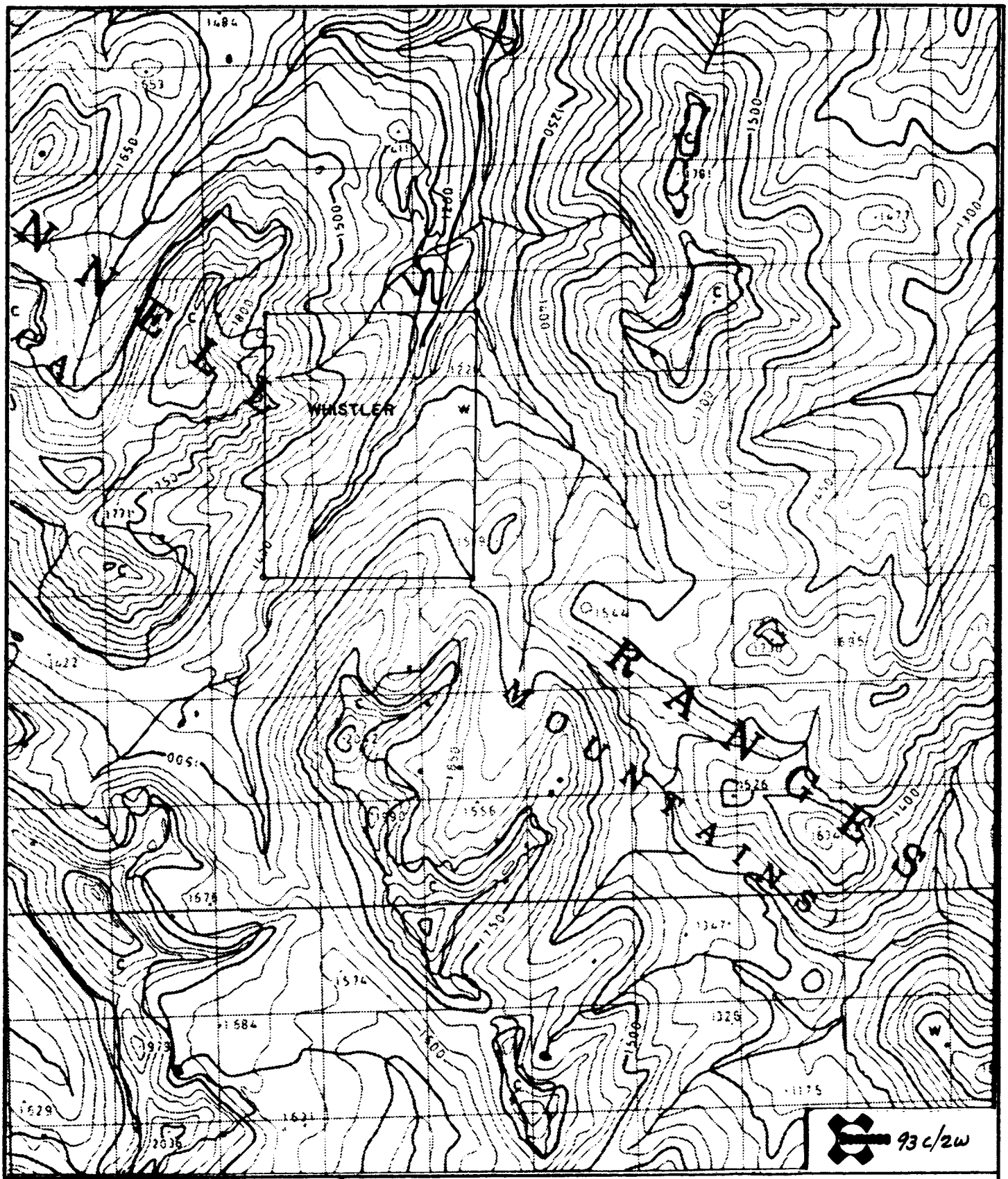
WHISTLER CLAIM

LOCATION MAP

Scale: 1 : 6,370,000 | Date: FEB, 1991 | Plate: 90-A

NCI 112A CL

210-0610



Drawn by:		Traced by:	
Revised by	Date	Revised by	Date

WHISTLER CLAIM

CLAIM MAP

Scale: 1:50,000 | Date: FEB, 1990 | Plate: 90-B

NCI - 112A - CL

210-0610

COMINCO LTD.

EXPLORATION
NTS 94C/2W

WESTERN CANADA
JANUARY 1990

ASSESSMENT REPORT
WHISTLER CLAIM
GEOCHEMISTRY

1. INTRODUCTION

This report outlines the work performed on the Whistler Claim during the period June 17-20,1990. The Whistler Claim was staked on June 17/1990 resulting from identification of a new Pb/Zn showing by Fellipo Ferri of the BCGS and recorded in Open File 1990-17. The showing was staked by Dunham Craig and crew for Cominco Ltd and prospecting and soil lines were performed to assess the potential of the showing.

2. SUMMARY

The Whistler Claim is located 35 kilometers northeast of Germansen Landing on the Osilinka River. Access is by logging road mainline from Mackenzie or Fort St. James.

Property geology consists of Silurian - Devonian limestones and dolomites of the Sandpile and McDame Group conformably overlain by Upper Devonian Shales of the Earn Group. The property resides on the eastern limb of a broad syncline with beds dipping ± 30°to the west.

During 1990, 169 soil samples, 6 Heavy mineral concentrate samples and 20 rock samples were collected. 14 soil samples ranged from >100 to 1910 ppm Pb, 10 soil samples ranged from >280 to 1629 ppm Zn and 4 float rock grab samples were >5%-9.15% Pb+Zn. Mineralization is carbonate hosted and within the Devonian McDame dolomite as mapped by the BCGS Open File 1990-17.

Further work is recommended in the Whistler Claim. Prospecting and 1:5000 scale mapping of anomalous areas coupled with contour soil geochemistry will delineate size and grade potential of the Whistler Claim.

3.0 PROPERTY

The property consists of 1 claim of 20 units:
Upon acceptance of this report assessment work will be due on June 17/1994.

Claims	Units	Record No.	Date of record	Assessment work due
Whistler	20	12071	June, 17,1990	June 17,1991

4.0 OWNERSHIP

The Whistler Property consisting of 1 claim (20 units) is 100% owned by Cominco Ltd. 700 - 409 Granville St. Vancouver, B.C. V6C 1T2.

5.0 LOCATION, ACCESS & PHYSIOGRAPHY

The Whistler property is located 35 km northeast of Germansen Landing and six km south of the Osilinka River.The property resides within the Omineca Mining District at latitude 56°03' and longitude 125°52' on map sheet NTS 94C/2W.

Access is via Fort St. James or Mackenzie on well constructed logging roads. Prior to crossing the Osilinka Mainline Bridge #2 from Mackenzie, a left turn is taken on a spur road southwest. 3.7 kilometers west on the spur road a second spur is taken south. Six km up the creek drainage the road ends in clearcut logging on the northern portion of the claim. Four wheel drive access is available to the northern part of the claim group of which 20 hectares of clearcut logging has taken place.

The terrain is mildly sloping with 10°to 20° slopes. The property is pine, spruce and hemlock forest covered with open underbrush. The timber is mature and the forest floor contains few windfalls.

6.0 HISTORY AND DEVELOPMENT

No previous work has been recorded.

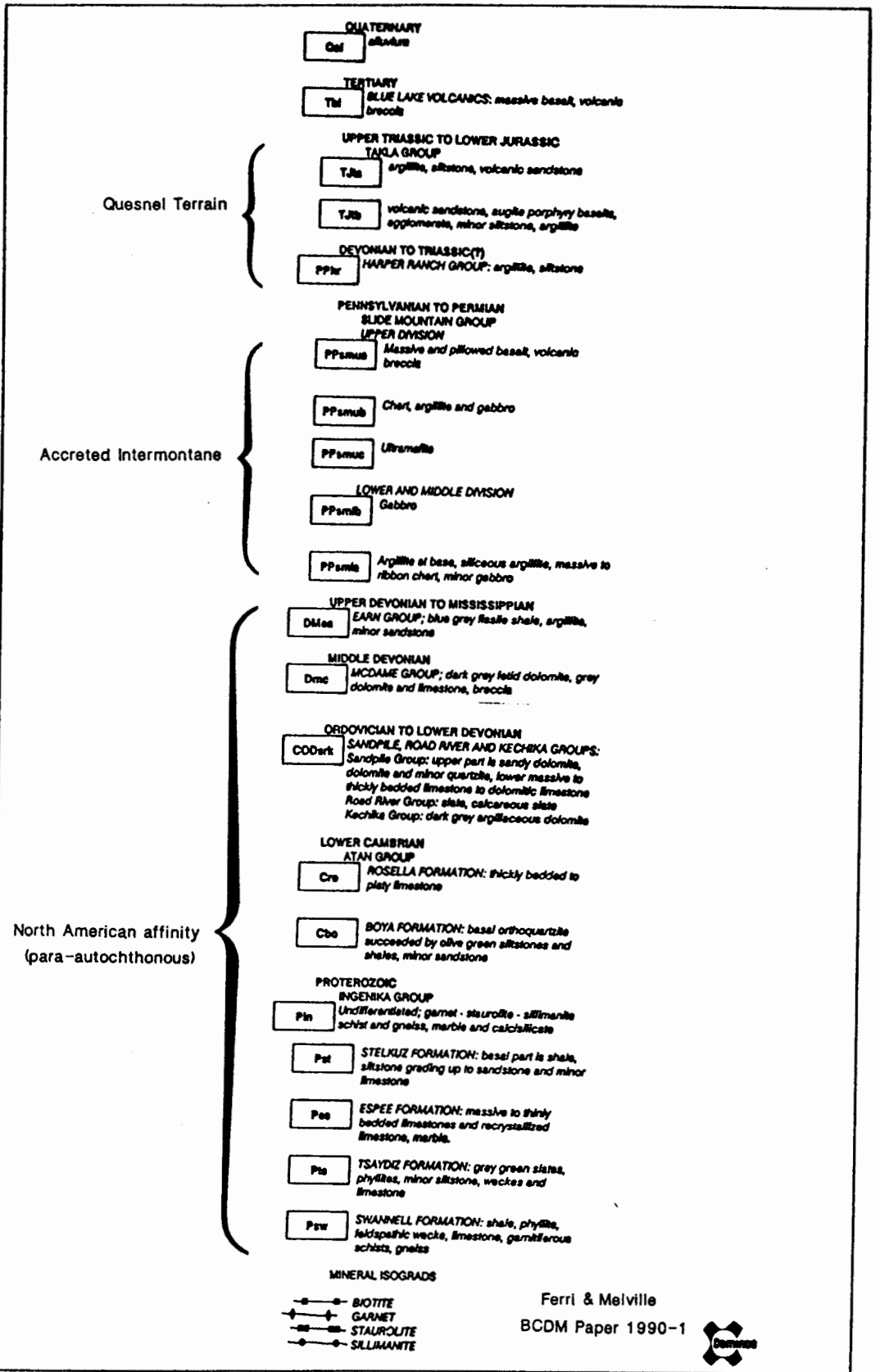
7.0 GEOLOGY

7.1 Regional (refer to Figure 1)

The property area lies along the western edge of the Omineca Belt which contains rocks of the Intermontaine Superterrain (accreted) and displaced North American rocks. Regionally, the superterrain is represented by volcanic and sedimentary rocks of the Quesnel and Slide Mountain terrains. Rocks of North American affinity are part of a Proterozoic to Mississippian miogeoclinal wedge of carbonates and siliciclastics that include the Ingenika to Earn groups. To the east, older parts of this sequence are highly metamorphosed to sillimanite grade and are incorporated within the Wolverine complex, one of several core complexes found along the length of the Omenica Belt.

North American affinity:

Proterozoic: The Ingenika Group is predominantly a clastic sequence with lesser amounts of carbonate. This package is in excess of 3.5 kilometers thick and composed of feldspathic and quartz wackes, siltstones, slates, sandstones, limestones and their higher grade metamorphic equivalents.



Drawn by: DLC		Traced by:	
Revised by	Date	Revised by	Date

Whistler Claim

REGIONAL STRATIGRAPHY

Scale:	Date: Jan 1990.	Plate: Fig #1

NCI - 112A - CL

210-0610

Paleozoic: The Kechika, Road River, Sandpile and McDame Groups are primarily a carbonate sequence with thin horizons of interbedded shales, argillites and coarse grained clastics conformably overlying basal orthoquartzites, siltstones, sandstones and shales of the Atan Group. At the top of the Paleozoic sequence resides the Earn Group shales, a 400 to 500 meter sequence of blue grey, grey or grey - black shales interbedded with minor sandstone siltstone beds.

Accreted Terrain (?):

Pennsylvanian - Mesozoic (allochthonous rocks ?): Seven kilometers of Pennsylvanian - Permian Slide Mountain basalt, chert, argillite and gabbro enigmatically over lay the Paleozoic rocks. The shales and argillites of the Slide Mountain group appear be gradational with the Earn Group and evidence of thrust faulting is not present in the area. The basal section of the Slide Mountain group consists of off shelf fine grained siliciclastics composed of 200 to 300 meters of dark argillites while the upper section grades from light grey to green siliceous argillites interbedded with cherts and chert wackes. 5 km of massive and pillowed basalts, minor sediments and mafic sills complete the upper section.

The Harper Ranch Group and Takla Group are not within the claim area and the reader is referred to BCGS Paper 1990-1 for further description.

7.2 Local (refer to Plate 90-3)

The Whistler Property is underlain by a normal section of Ordovician to Devonian - Mississippian limestone, dolomite and shale of the Sandpile, McDame and Earn Group. Due to extensive overburden and heavy forest cover, no geological mapping has taken place on the property except 1:50,000 scale regional mapping by Ferri & Melville (BCGS Paper 1990-1) and E.F. Roots (GSC Memoir 274, 1954).

Mineralization: Two mineralized showings exist on the Whistler claim adjacent to the stream that bisects the property. Showing #1 consists of dolomite hosted granular pyrite displaying minor bedding parallel solution etching and replacement. Galena is present as minor pods and disseminated grains often associated with dolspar veins. Hand specimens grade .43% - .74% Pb.

Showing #2 is 400 meters upstream and is a rusty zone 6 m x 2 m on a cliff face. The exposure is the hinge of a low amplitude fold within the carbonate. Chip samples are < 1% Pb, ---- Zn. On the other side of the stream from the showing, removal of a thick moss cover revealed mineralized dolomite boulders grading from 1-9% Pb+Zn. These boulders are dolomite with dolspar fracture filling and veining. Disseminated galena and sphalerite are

dispersed within the dolomite with well developed galena cubes accompanying the secondary dolspar. Further description and grade are displayed in Appendix C.

8.0 GEOCHEMISTRY

Analysis: All soil and silt samples were taken from the B horizon at a depth of 30-45 cm. Soils were placed in a kraft envelope, dried and shipped to the Cominco Exploration Research Lab in Vancouver, B.C. Soils were sieved to -80 mesh, decomposed through aqua regia attack and analyzed by sequential ICP for Pb, Zn, Cu, Ag, Cd, Ni, Co, As and Fe. Rocks were crushed, pulverized and processed through the same analysis as soils. Heavy mineral concentrates were separated at S.G. 2.96 and analyzed by the same ICP method as above. Geochemical values are displayed in Appendix C, Pb & Zn soil sample values are recorded on Plate 90-2.

Discussion: During 1990, 169 soil samples, 6 Heavy mineral concentrate samples and 20 rock samples were collected. 14 soil samples ranged from >100 to 1910 ppm Pb, 10 soil samples ranged from >280 to 1629 ppm Zn and 4 float rock grab samples were >5%-9.19% Pb+Zn. Coincident Pb/Zn soil contour anomalies outline two regions on the claim. One is located across the stream from mineralized showing "#2" and is 400 m x 100 m in size. The second is located at the southeast corner of the claim and is 300 m in length along a soil line. Both regions reside within the McDame dolomite as mapped by the BCGS.

9.0 CONCLUSIONS AND RECOMMENDATIONS

The Whistler Claim contains two dolomite hosted showings of Pb/Zn mineralization on the stream cut that bisects the property. The lower showing contains <1% Pb, is associated with pyrite and is exposed in an outcrop 6 m x 4 m in size. The second showing, 400 meters upstream, is <1% Pb, .06% Zn across .4 - 1 m chip samples. On the other side of the stream from showing #2, removal of a thick moss cover revealed a boulder train with 4 dolomite boulders grading from 5.56% to 9.15% Pb+Zn. Contour and line soils display two Pb/Zn anomalous areas 400 m x 100 m and 300 m x ? in size.

Further work is recommended for the Whistler claim. Further contour soil sampling, prospecting and 1:10000 scale recce mapping will aid in evaluation of the size and location of mineralization.

Submitted by: _____
Dunham L. Craig
Geologist

Approved for
release by: _____
W. J. Wolfe
Manager, Exploration
Western Canada

APPENDIX "A"

WHISTLER CLAIM

STATEMENT OF EXPENDITURES

Salaries:	D.L. Craig	3 days @ $242/day =	$726	
	B. Topping	3 days @ $150/day =	$450	
	D. Jones	2 days @ $175/day =	$230	
	G. Galbraith	3 days @ $115/day =	$345	
				$1,751
Geochemistry:	169 soil samples @ $7/sample	=	$1183	
	6 heavy mineral concentrate @ $22/sample	=	$ 132	
	20 rock samples @ $8.50/sample	=	$ 170	
				$1,485
Truck: 3 days @ $45/day				$ 135
Domicile: 11 days @ $65/manday				$ 715
Drafting and report writing: 4 days @ $242/day				$ 968
TOTAL EXPENDITURES				$5,054

APPENDIX "B"

I, Dunham L. Craig of the City of Richmond, British Columbia, hereby certify:

- THAT I am employed in British Columbia, with a business address at 700-409 Granville Street, Vancouver, B.C., V6C 1T2.

- THAT I graduated with a B.Sc. in Geology from the University of British Columbia in 1988.

- THAT I am a member of the Association of Exploration Geochemists.

- THAT I have practiced geology with Cominco Ltd. from 1988 to the present.

Dated this 30th day of January, 1991 at Vancouver, B.C.

Dunham L. Craig, B.Sc.

APPENDIX "B"

IN THE MATTER OF THE B.C. MINERAL ACT AND IN THE MATTER OF GEOCHEMICAL AND GEOLOGICAL MAPPING CARRIED OUT ON THE WHISTLER CLAIM LOCATED IN THE OMINECA MINING DISTRICT OF THE PROVINCE OF BRITISH COLUMBIA.

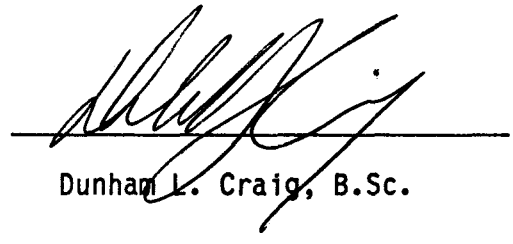
AFFIDAVIT

I, Dunham L. Craig, of the City of Richmond, in the province of British Columbia make oath and say:

1. THAT I am employed as a Geologist by Cominco Ltd. and as such have a personal knowledge of the facts to which I hereinafter depose.

2. THAT annexed hereto and marked as "Appendix "A" to this report is a true copy of expenditure of a geochemical and geological program carried out on the WHISTLER property.

3. THAT the said expenditures incurred between June 17-20, 1990 for the purpose of mineral exploration on the above noted property.



Dunham L. Craig, B.Sc.

APPENDIX "C"

GEOCHEMISTRY

WHISTLER PROPERTY ROCKS - DESCRIPTIONS - 1990
SHOWING #1

Field No.	Type	Size	Description	Pb ppm	Zn ppm	Cu ppm	Ag ppm	Cp ppm	Fe %	Ni ppm	Co ppm	As ppm
C1	Float	60x40 cm	Dolomite; sugary texture with euhedral galena as DODS & disseminated grains.	1600	23	4	3.6	<1	1.07	16	7	<2
C2	Outcrop	.3 m chip	Dolomite; grey, sugary, laminated pyrite bands 3-10 mm.	64	12	4	.4	<1	5.36	19	<2	71
C3	Outcrop	.25 m chip	Dolomite; grey, sugary with disseminated pyrite pyrite = to 15%; interstitial.	135	13	5	.8	<1	6.97	33	5	50
C4	Outcrop	10x20 cm	Dolomite; grey, sugary with white dolspar veinlets. Visible galena pods in and adjacent to dolspar veinlets. Massive pyrite band 2 cm wide.	7400	10	5	.8	<1	14.39	8	<2	468
C5	Float	20x25 cm	Dolspar, calspar with galena blebs and disseminated pyrite - 75 m south of showing #2.	4340	26	<1	.7	<1	2.24	23	<2	4
B1	Outcrop	20x15 cm	Dolomite; grey, fine grained disseminated pyrite/hematite.	788	32	<1	.5	<1	2.79	6	3	<2
B2	Outcrop	15x15 cm	Dolomite; grey, coarse grained, pyrite present as sulphide blebs 1x2 cm.	1400	20	1	.6	<1	7.10	5	4	<2
B3	Outcrop	10x30 cm	Dolomite - grey; sugary with 15% disseminated pyrite.	31	15	1	<.4	<1	1.26	3	2	11
B5	Float	4x15 cm	Dolomite; with very fine grained red sphalerite band .4 cm wide.	262	11500	103	1.0	90	1.30	63	13	6
B1A	Outcrop	10x16 cm	Dolomite; grey, sugary with disseminated and blebby pyrite, minor galena flecks and cubes disseminated.	6640	317	1	1.8	2	3.20	3	3	2

WHISTLER PROPERTY ROCKS - DESCRIPTIONS - 1990
SHOWING #2

Field No.	Type	Size	Description	Pb ppm	Zn ppm	Cu ppm	Ag ppm	Cp ppm	Fe %	Ni ppm	Co ppm	As ppm
C6	Float	6x9 cm	Dolomite - grey with dolspar veins; pyrite = 60% minor galena.	12400	2100	26	3.7	201	12.50	13	<2	19
C7	Float	10x15 cm	Dolomite - grey sphalerite disseminated, pyrite disseminated; galena as small blebs.	18700	50300	35	5.2	563	4.15	6	<2	3
C8	Float	10x30 cm	Dolomite - grey with massive pyrite = 25% of boulder.	8060	2880	17	2.5	14	20.2	36	<2	25
C9	Float	.4x.3 m chip	Dolomite - grey, laminated 2 cm seams of sphalerite with disseminated pyrite and galena.	17800	73700	55	5.6	690	3.11	5	<2	4
C10	Float	30x20 cm chip	Dolomite - same as C9 with increased pyrite content to 10-15%.	24000	41900	31	5.5	496	5.36	6	<2	3
C11	Outcrop	20x15 cm	Dolomite - grey, fine grained; 10 cm band of disseminated pyrite with trace sphalerite, calspar and dolspar veinlets throughout.	931	655	<1	.5	3	2.55	8	2	<2
C12	Outcrop	1 m chip	Dolomite; rusty 3x1 m exposure with disseminated pyrite.	2520	1150	4	1.0	5	4.73	5	2	<2
C13	Float	.6x.4 m	Dolomite - grey; stringer pyrite parallel to bedding(?) with galena pods and stringers <1 cm wide.	43400	11200	27	27.8	130	10.41	10	2	10
C14	Float	60x24 chip	Dolomite; very fine grained with witherite and dolspar veining, disseminated pyrite + sphalerite + galena in trace amounts.	1840	101	<1	.4	<1	1.75	16	3	<2
C15	Outcrop	.4 m chip	Dolomite; brown, grey, rusty brown appearance with specks of sphalerite.	9340	123	<1	2.0	<1	.58	11	3	<2

OSILINKA-EARN RECCE- 1990
JOB V90-207S

EXP LAB ^R NUMBER	FIELD NO	EAST	NORTH	#	MAT'	ORG	DEPTH WET cm	SLOPE	WIDTH FLOW HORIZ	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Ni ppm	Cd ppm	Fe %
S9008645	106551	+0	+0	1	Soil	V-Lo Dry	25	Steep	B2	.6	16	44	12	88	13	44	<1	4.60
S9008646	106552	+0	+25	1	Soil	V-Lo Dry	25	Steep	B2	<.4	16	82	63	135	26	68	<1	4.17
S9008647	106553	+0	+50	1	Soil	V-Lo Dry	25	Steep	B2	.7	6	51	20	118	19	54	<1	6.96
S9008648	106554	+0	+75	1	Soil	V-Lo Dry	25	Steep	B2	<.4	16	34	5	106	17	41	<1	5.72
S9008649	106555	+0	+100	1	Soil	V-Lo Dry	20	Steep	B2	<.4	12	33	12	101	17	49	<1	7.06
S9008650	106556	+0	+125	1	Soil	V-Lo Dry	2	Steep	B2	<.4	<2	41	22	111	20	53	<1	6.30
S9008651	106557	+0	+150	1	Soil	Low Dry	30	Steep	B2	<.4	<2	47	14	124	14	41	<1	4.60
S9008652	106558	+0	+175	1	Soil	V-Lo Dry	25	Steep	B2	<.4	<2	26	7	83	11	26	<1	5.88
S9008653	106559	+0	+200	1	Soil	V-Lo Dry	25	Steep	B2	.8	15	76	20	120	20	71	<1	4.48
S9008654	106560	+0	+225	1	Soil	V-Lo Dry	20	Steep	B2	<.4	15	78	19	140	26	77	<1	5.17
S9008655	106561	+0	+250	1	Soil	V-Lo Dry	20	Steep	B2	.8	12	57	15	105	14	34	<1	4.52
S9008656	106562	+0	+275	1	Soil	V-Lo Dry	20	Steep	B2	<.4	8	72	15	128	17	48	<1	4.30
S9008657	106563	+0	+300	1	Soil	V-Lo Dry	20	Steep	B2	<.4	6	55	21	114	20	41	<1	4.92
S9008658	106564	+0	+325	1	Soil	V-Lo Dry	20	Steep	B2	<.4	<2	32	13	112	13	33	2	6.94
S9008659	106566	+0	+400	1	Soil	V-Lo Dry	15	Steep	B2	<.4	6	16	8	83	9	21	<1	4.91
S9008660	106567	+0	+425	1	Soil	V-Lo Dry	20	Steep	B2	<.4	2	20	13	109	9	27	<1	5.55
S9008661	106568	+0	+450	1	Soil	V-Lo Dry	20	Steep	B2	.4	9	44	8	124	18	54	<1	4.79
S9008662	106569	+0	+475	1	Soil	V-Lo Dry	25	Steep	B2	<.4	11	71	24	139	22	75	<1	4.89
S9008663	106570	+0	+500	1	Soil	V-Lo Dry	25	Steep	B2	<.4	<2	62	19	124	19	64	<1	4.48
S9008664	106571	+0	+525	1	Soil	V-Lo Dry	30	Steep	B2	<.4	12	76	35	138	22	70	<1	4.54
S9008665	106572	+0	+550	1	Soil	Low Dry	20	Steep	B2	1.6	19	46	1400	1629	15	47	9	3.47
S9008666	106573	+0	+575	1	Soil	V-Lo Dry	05	Steep	C1	<.4	19	66	205	498	16	91	3	3.56
S9008667	106574	+0	+600	1	Soil	V-Lo Dry	20	Steep	B2	<.4	3	46	88	225	18	59	<1	5.14
S9008668	106575	+0	+625	1	Soil	-Lo Dry	25	Steep		.4	14	65	147	319	17	78	<1	4.48
S9008669	106576	+0	+645	1	Silt		Wet		1 m 3	.8	13	78	169	297	13	65	2	2.92
S9008670	106577	+0	+650	1	Soil	V-Lo Dry	25	Steep	B2	<.4	23	30	1910	337	9	22	<1	2.45
S9008671	106578	+0	+675	1	Soil	V-Lo Dry	25	Steep	B2	.7	7	38	5	89	9	27	<1	2.40
S9008672	106579	+0	+689	1	Silt		Wet		1 m 3	<.4	4	85	76	403	7	198	12	1.26

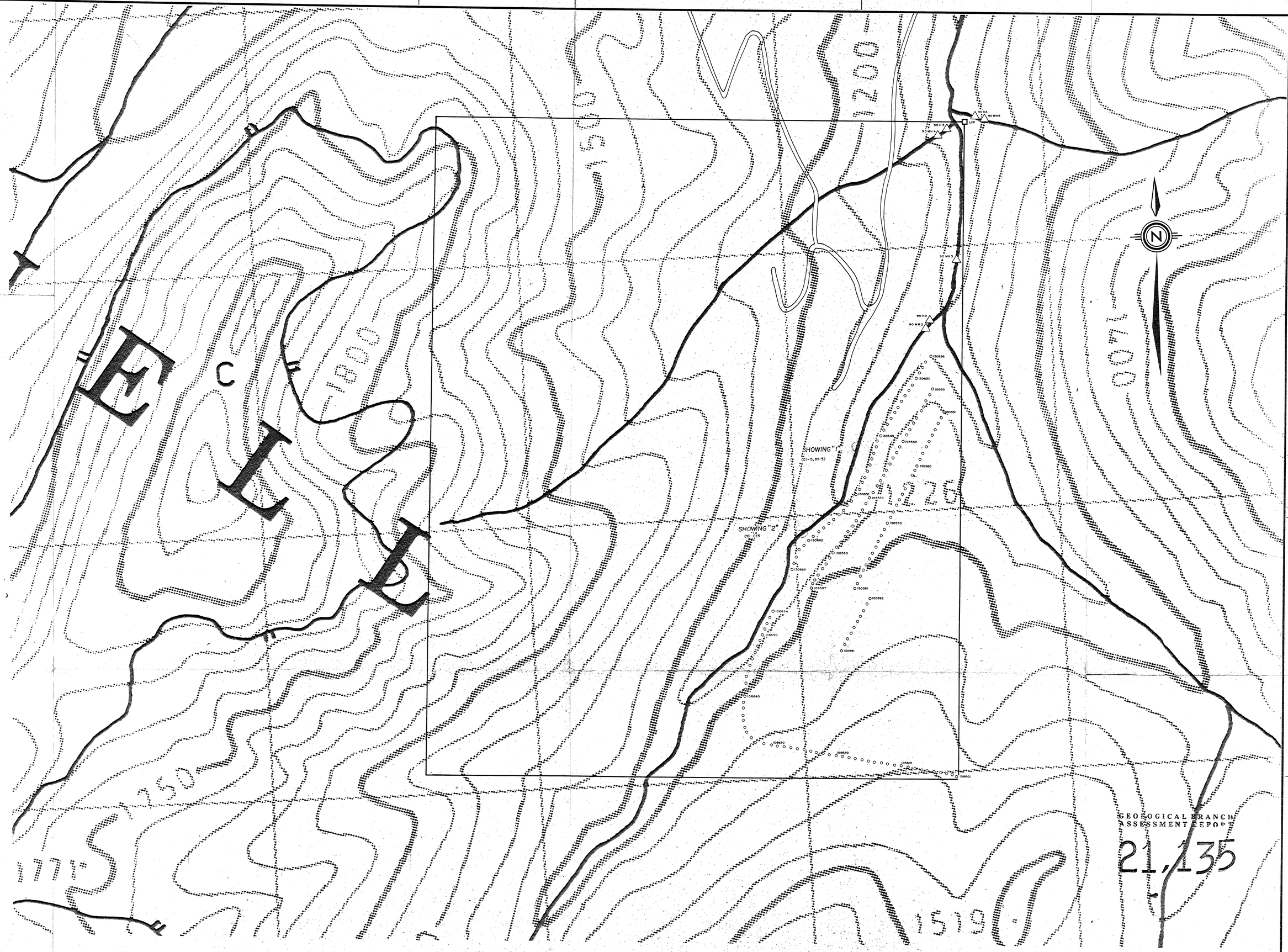
EXP LAB ^R	NUMBER	FIELD NO	EAST	NORTH	#	MAT'	ORG	DEPTH WET cm	WIDTH SLOPE	FLOW HORIZ	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	C pp	Ni ppm	Cd ppm	Fe %
S	9008673	106580	+0	+700	1	Soil	V-Lo Dry	25	Steep	B2	.6	5	44	42	156	20	64	3	6.14
S	9008674	106582	+0	+750	1	Soil	V-Lo M'st	20	Steep	B2	<.4	6	67	23	116	19	62	<1	4.84
S	9008675	106583	+0	+775	1	Soil	V-Lo Dry	15	Steep	B2	<.4	14	77	14	84	20	70	<1	3.90
S	9008676	106584	+0	+800	1	Soil	V-Lo Dry	20	Steep	B2	.4	13	64	4	90	23	49	<1	4.54
S	9008677	106585	+0	+825	1	Soil	V-Lo Dry	20	Steep	Cl	<.4	8	73	4	89	20	55	<1	3.51
S	9008678	106586	+0	+850	1	Soil	Low Dry	20	Steep	B2	<.4	10	51	8	82	17	43	<1	3.93
S	9008679	106587	+0	+865	1	Soil	V-Lo M'st	20	Steep	B2	.7	56	40	566	127	16	86	<1	7.85
S	9008724	106601	+0	+0	3	Soil	V-Lo M'st	15	Med	B2	<.4	10	57	16	101	8	30	<1	3.24
S	9008725	106602	+0	+25	3	Soil	V-Lo M'st	20	Med	B2	<.4	22	65	47	210	30	83	<1	4.56
S	9008726	106603	+0	+50	3	Soil	V-Lo Dry	15	Med	B2	<.4	<2	10	19	57	3	14	<1	2.34
S	9008727	106604	+0	+75	3	Soil	V-Lo Dry	15	Steep	B2	<.4	5	17	72	181	16	35	1	4.69
S	9008728	106605	+0	+100	3	Soil	V-Lo Dry	20	Steep	B2	<.4	2	18	23	209	15	43	1	4.36
S	9008729	106606	+0	+125	3	Soil	V-Lo Dry	20	Steep	B2	<.4	2	11	38	177	11	27	2	3.49
S	9008730	106607	+0	+150	3	Soil	V-Lo Dry	16	Steep	B2	<.4	20	16	94	439	13	50	4	3.62
S	9008731	106608	+0	+175	3	Soil	V-Lo Dry	15	Low	B2	<.4	16	23	91	289	14	44	1	4.56
S	9008732	106609	+0	+200	3	Soil	V-Lo M'st	20	Low	B2	.4	10	21	72	301	13	38	1	4.44
S	9008733	106610	+0	+225	3	Soil	V-Lo Dry	15	Low	B2	<.4	14	36	52	212	14	53	2	5.23
S	9008734	106611	+0	+250	3	Soil	V-Lo Dry	20	Low	B2	<.4	9	25	29	122	8	28	1	3.89
S	9008735	106612	+0	+275	3	Soil	V-Lo Dry	20	Low	B2	<.4	8	42	23	111	7	21	<1	3.54
S	9008735	106613	+0	+300	3	Soil	V-Lo Dry	20	Low	B2	.7	10	26	49	201	12	36	2	3.64
S	9008737	106614	+0	+325	3	Soil	V-Lo Dry	12	Low	B2	<.4	<2	30	93	280	15	51	2	4.90
S	9008738	106615	+0	+350	3	Soil	V-Lo Dry	15	Low	B2	1.8	30	34	392	942	21	98	4	6.60
S	9008739	106616	+0	+375	3	Soil	V-Lo Dry	15	Low	B2	<.4	13	30	162	513	19	61	3	5.36
S	9008740	106617	+0	+400	3	Soil	V-Lo Dry	15	Low	B2	.5	<2	20	36	212	13	41	1	4.48
S	9008741	106618	+0	+425	3	Soil	V-Lo M'st	20	Low	B2	<.4	9	20	59	276	15	44	1	4.32
S	9008742	106619	+0	+450	3	Soil	V-Lo Dry	20	Med	B2	<.4	<2	21	35	184	15	34	1	4.73
S	9008743	106620	+0	+475	3	Soil	V-Lo Dry	25	Med	B2	.6	10	23	12	145	12	39	1	4.06
S	9008744	106621	+0	+500	3	Soil	V-Lo Dry	15	Med	B2	<.4	9	28	24	126	10	35	<1	5.14
S	9008745	106622	+0	+525	3	Soil	V-Lo Dry	15	Med	B2	.5	6	15	14	110	8	22	<1	3.49
S	9008746	106623	+0	+550	3	Soil	V-Lo Dry	15	Med	B2	<.4	11	17	24	130	9	27	<1	4.60

EXP LAB ^R NUMBER	FIELD NO	EAST	NORTH	# MAT'	ORG	DEPTH WET cm	WIDTH SLOPE	FLOW HORIZ	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Ni ppm	Cd ppm	Fe %
S9008747	106624	+0	+575	3 Soil	V-Lo	Dry 20	Med	B2	<.4	6	16	19	98	8	24	<1	4.14
S9008748	106625	+0	+600	3 Soil	V-Lo	Dry 17	Med	B2	<.4	9	18	22	104	9	28	<1	4.00
S9008749	106626	+0	+625	3 Soil	V-Lo	M'st 12	Steep	B2	<.4	7	29	22	138	10	42	1	4.23
S9008750	106627	+0	+650	3 Soil	V-Lo	Dry 15	Steep	B2	<.4	8	30	36	229	12	46	1	5.19
S9008751	106628	+0	+675	3 Soil	V-Lo	Dry 20	Med	B2	<.4	9	18	18	112	8	22	<1	4.50
S9008752	106629	+0	+700	3 Soil	V-Lo	Dry 20	Low	B2	.7	12	23	7	90	11	34	<1	5.54
S9008753	106630	+0	+725	3 Soil	V-Lo	Dry 12	Steep	B2	<.4	7	19	4	58	6	18	<1	3.07
S9008754	106631	+0	+750	3 Soil	V-Lo	Dry 15	Med	B2	<.4	5	11	6	48	5	13	<1	3.02
S9008755	106632	+0	+775	3 Soil	V-Lo	M'st 15	Low	B2	<.4	<2	23	15	81	11	23	6	5.19
S9008756	106633	+0	+800	3 Soil	V-Lo	Dry 15	Steep	B2	<.4	6	16	11	76	10	24	<1	4.77
S9008757	106634	+0	+825	3 Soil	V-Lo	Dry 15	Med	B2	<.4	10	36	4	88	18	53	<1	3.73
S9008758	106635	+0	+850	3 Soil	V-Lo	Dry 10	Low	B2	<.4	<2	37	<4	97	15	50	<1	4.87
S9008759	106636	+0	+875	3 Soil	V-Lo	Dry 15	Low	B2	.4	<2	23	<4	97	12	29	<1	5.07
S9008760	106637	+0	+900	3 Soil	V-Lo	Dry 20	Low	B2	<.4	6	21	<4	76	11	31	<1	4.09
S9008761	106638	+0	+925	3 Soil	V-Lo	Dry 15	Low	B2	<.4	7	19	<4	113	12	26	<1	4.85
S9008762	106639	+0	+950	3 Soil	V-Lo	Dry 16	Med	B2	<.4	<2	29	5	99	14	42	<1	4.75
S9008763	106640	+0	+975	3 Soil	V-Lo	M'st 20	Steep	B2	.4	8	18	5	68	11	20	<1	4.38
S9008764	106641	+0	+1000	3 Soil	V-Lo	Dry 15	Med	B2	<.4	4	14	6	73	9	23	<1	4.64
S9008765	106642	+0	+1025	3 Soil	V-Lo	Dry 14	Steep	B2	<.4	11	21	11	84	9	24	<1	4.92
S9008766	106643	+0	+1050	3 Soil	Low	Dry 15	Steep	B2	<.4	<2	16	10	69	8	21	<1	4.72
S9008767	106644	+0	+1075	3 Soil	V-Lo	Dry 16	Steep	B2	<.4	4	15	5	56	9	19	<1	4.98
S9008768	106645	+0	+1100	3 Soil	V-Lo	Dry 11	Steep	B2	<.4	4	16	<4	61	10	23	<1	6.05
S9008769	106646	+0	+1125	3 Soil	V-Lo	Dry 15	Steep	B2	<.4	9	12	4	61	10	20	<1	5.07
S9008770	106647	+0	+1150	3 Soil	V-Lo	Dry 12	Steep	B2	<.4	7	17	4	71	11	22	<1	6.06
S9008771	106648	+0	+1175	3 Soil	V-Lo	Dry 15	Steep	B2	<.4	5	28	<4	75	12	32	<1	5.40

EXP LAB ^R NUMBER	FIELD NO	EAST	NORTH	# MAT'	ORG	DEPTH WET cm	WIDTH FLOW SLOPE	HORIZ	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Ni ppm	Cd ppm	Fe %
S9008811	130635	+0	+225	3 Soil	V-Lo Dry	20	Steep	B2	.8	<2	55	30	156	22	55	<1	3.82
S9008812	130636	+0	+250	3 Soil	V-Lo Dry	22	Steep	B2	<.4	7	52	24	164	23	57	<1	4.05
S9008813	130637	+0	+275	3 Soil	V-Lo Dry	15	Steep	B2	<.4	<2	48	74	264	19	50	1	4.61
S9008814	130638	+0	+300	3 Soil	V-Lo M'st	25	Steep	B2	<.4	7	74	28	155	23	69	<1	4.14
S9008815	130639	+0	+325	3 Soil	V-Lo Dry	17	Steep	B2	<.4	19	35	33	99	17	34	13	4.73
S9008816	130640	+0	+350	3 Soil	V-Lo Dry	20	Steep	B2	<.4	11	41	23	112	17	42	5	5.59
S9008?7	130641	+0	+375	3 Soil	V-Lo Dry	20	Steep	B2	<.4	15	72	29	144	26	64	2	4.97
S9008818	130642	+0	+400	3 Soil	V-Lo Dry	18	Steep	B2	<.4	13	49	11	118	16	44	<1	5.48
S9008819	130643	+0	+425	3 Soil	V-Lo Dry	17	Steep	B2	<.4	<2	30	10	106	11	34	<1	4.66
S9008820	130644	+0	+450	3 Soil	V-Lo Dry	16	Steep	B2	<.4	8	23	19	130	17	33	<1	3.58
S9008821	130645	+0	+475	3 Soil	V-Lo Dry	15	Steep	B2	<.4	2	14	4	109	9	20	<1	3.22
S9008822	130646	+0	+500	3 Soil	V-Lo Dry	20	Steep	B2	<.4	7	15	10	77	8	19	<1	3.28
S9008823	130647	+0	+525	3 Soil	V-Lo Dry	20	Steep	B2	<.4	5	26	7	100	11	34	<1	4.06
S9008824	130648	+0	+550	3 Soil	V-Lo Dry	15	Steep	B2	<.4	17	38	5	106	16	49	<1	3.68
S9008825	130649	+0	+575	3 Soil	V-Lo Dry	15	Steep	B2	<.4	4	20	25	155	13	37	1	3.33
S9008826	130650	+0	+600	3 Soil	V-Lo Dry	25	Steep	B2	<.4	2	45	45	149	17	62	1	3.75
S9008827	130651	+0	+625	3 Soil	V-Lo Dry	20	Med	B2	<.4	6	51	25	124	19	56	<1	3.73
S9008828	130652	+0	+650	3 Soil	V-Lo Dry	20	Med	B2	<.4	3	51	23	129	20	53	<1	3.92
S9008829	130653	+0	+675	3 Soil	V-Lo M'st	15	Steep	B2	<.4	11	33	60	152	11	34	<1	3.75
S9008830	130655	+0	+725	3 Soil	Low Dry	10	Steep	B2	<.4	18	34	38	231	15	53	1	3.73
S9008831	130656	+0	+750	3 Soil	V-Lo Dry	15	Steep	B2	<.4	9	35	51	196	15	47	<1	3.51
S9008832	130657	+0	+775	3 Soil	V-Lo Dry	15	Steep	B2	<.4	11	53	75	131	17	49	<1	3.33
S9008833	130658	+0	+800	3 Soil	Low M'st	12	Steep	B2	<.4	8	54	1012	317	8	41	1	1.94
S9008834	130659	+0	+825	3 Soil	V-Lo Dry	15	Steep	B2	<.4	28	35	318	166	31	111	<1	6.21
S9008835	130660	+0	+850	3 Soil	V-Lo Dry	15	Steep	B2	.4	38	30	738	126	12	53	<1	4.11
S9008836	130661	+0	+875	3 Soil	V-Lo M'st	15	Steep	B2	<.4	26	45	119	116	16	72	<1	3.69
S9008837	130662	+0	+900	3 Soil	V-Lo M'st	15	Steep	B2	<.4	16	38	16	95	13	60	<1	3.11
S9008838	130663	+0	+925	3 Soil	V-Lo Dry	16	Steep	B2	<.4	4	58	<4	83	18	61	<1	3.54
S9008839	130664	+0	+950	3 Soil	V-Lo M'st	10	Steep	B2	<.4	45	43	1235	118	13	64	<1	6.87
S9008840	130665	+0	+975	3 Soil	V-Lo M'st	12	Steep	B2	<.4	34	12	273	71	3	33	<1	4.09

EXP LAB ^R NUMBER	FIELD NO	EAST	NORTH	# MAT'	ORG	DEPTH WET cm	SLOPE	HORIZ	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Ni ppm	Cd ppm	Fe %
S9008927	130570	+475	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	6	33	<4	64	19	40	<1	4.47
S9008928	130571	+500	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	4	19	<4	63	11	27	<1	5.08
S9008929	130572	+525	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	19	<4	58	11	28	<1	4.70
S9008930	130573	+550	+0	2 Soil	V-Lo Dry	20	Steep	B2	.7	3	31	<4	68	15	28	<1	3.71
S9008931	130574	+575	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	2	53	<4	74	21	56	<1	3.50
S9008932	130575	+600	+0	2 Soil	-Lo Dry	20	Steep	B2	<.4	<2	18	<4	46	9	22	<1	4.97
S9008933	130576	+625	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	18	<4	53	10	25	<1	4.00
S9008934	130577	+650	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	25	5	59	10	27	<1	4.01
S9008935	130578	+675	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	2	10	14	31	7	9	<1	2.01
S9008936	130579	+700	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	4	10	<4	54	10	20	<1	5.09
S9008937	130580	+725	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	12	<4	60	9	22	<1	4.82
S9008938	130581	+750	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	12	<4	73	11	22	<1	6.23
S9008939	130582	+775	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	26	<4	92	18	40	<1	5.00
S9008940	130583	+800	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	2	13	<4	55	11	25	<1	4.99
S9008941	130584	+825	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	28	<4	90	18	41	<1	6.03
S9008942	130585	+850	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	6	31	<4	59	15	42	<1	6.25
S9008943	130586	+875	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	8	<4	30	5	10	<1	2.20
S9008944	130587	+900	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	12	<4	44	8	16	<1	4.32
S9008945	130588	+925	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	3	30	<4	101	14	37	<1	5.16
S9008946	130589	+950	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	9	19	<4	61	10	27	<1	5.44
S9008947	130590	+975	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	10	<4	41	7	14	<1	3.65
S9008948	130591	+1000	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	5	13	<4	45	9	19	<1	3.85
S9008803	130626	+0	+0	3 Soil	V-Lo Dry	20	Steep	B2	<.4	12	41	64	287	11	41	2	2.59
S9008804	130627	+0	+25	3 Soil	V-Lo Dry	20	Steep	B2	<.4	4	30	27	138	11	32	1	3.34
S9008805	130628	+0	+50	3 Soil	V-Lo M'st	23	Steep	B2	<.4	8	33	33	138	13	34	<1	4.39
S9008806	130629	+0	+75	3 Soil	V-Lo Dry	25	Steep	B2	<.4	8	52	57	150	17	58	1	3.75
S9008807	130630	+0	+100	3 Soil	V-Lo Dry	20	Steep	B2	<.4	12	45	29	137	15	49	<1	4.32
S9008808	130631	+0	+125	3 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	48	114	173	12	46	<1	2.87
S9008809	130633	+0	+175	3 Soil	V-Lo M'st	20	Steep	B2	<.4	12	34	135	136	12	43	<1	3.48
S9008810	130634	+0	+200	3 Soil	V-Lo Dry	15	Steep	B2	<.4	2	46	86	120	17	52	1	3.58

EXP LAB ^R NUMBER	FIELD NO	EAST	NORTH	# MAT'	ORG	DEPTH WET cm	WIDTH SLOPE	FLOW HORIZ	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Co ppm	Ni ppm	Cd ppm	Fe %
S9008772	106649	+0	+1200	3 Soil	V-Lo Dry	15	Steep	B2	<.4	10	26	<4	77	12	32	<1	5.15
S9008773	106650	+0	+1225	3 Soil	V-Lo M'st	22	Steep	B2	<.4	7	38	<4	80	17	40	<1	6.30
S9008774	106651	+0	+1250	3 Soil	V-Lo M'st	20	Steep	B2	<.4	<2	35	<4	81	14	32	<1	4.15
S9008775	106652	+0	+1275	3 Soil	V-Lo M'st	20	Steep	B2	.9	2	48	5	86	9	18	1	3.90
S9008776	106653	+0	+1300	3 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	35	4	91	18	33	<1	5.91
S9008777	106654	+0	+1325	3 Soil	V-Lo Dry	20	Steep	B2	<.4	12	35	<4	86	12	32	<1	4.58
S9008908	130551	+0	+0	2 Soil	V-Lo Dry	15	Med	B2	<.4	<2	57	<4	78	15	34	<1	3.14
S9008909	130552	+25	+0	2 Soil	V-Lo Dry	15	Steep	B2	.5	2	41	<4	86	13	28	<1	3.38
S9008910	130553	+50	+0	2 Soil	V-Lo Dry	15	Steep	B2	<.4	5	44	<4	69	18	39	<1	4.07
S9008911	130554	+75	+0	2 Soil	V-Lo Dry	15	Steep	B2	<.4	<2	21	<4	67	9	17	<1	4.37
S9008912	130555	+100	+0	2 Soil	V-Lo Dry	15	Steep	B2	<.4	<2	65	8	85	21	53	<1	3.87
S9008913	130556	+125	+0	2 Soil	Lo Dry	15	Steep	B2	<.4	<2	34	<4	55	10	33	<1	4.16
S9008914	130557	+150	+0	2 Soil	V-Lo Dry	15	Steep	B2	<.4	<2	13	<4	54	8	16	<1	3.64
S9008915	130558	+175	+0	2 Soil	V-Lo Dry	15	Steep	B2	1.9	3	23	11	61	8	18	4	3.93
S9008916	130559	+200	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	10	7	34	4	8	1	2.13
S9008917	130560	+225	+0	2 Soil	V-Lo Dry	20	Steep	B2	.4	<2	15	8	73	10	19	<1	3.43
S9008918	130561	+250	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	8	15	27	66	8	20	<1	3.40
S9008919	130562	+275	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	5	16	10	79	9	22	<1	4.37
S9008920	130563	+300	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	7	12	5	62	8	19	<1	3.75
S9008921	130564	+325	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	41	<4	77	16	47	<1	3.11
S9008922	130565	+350	+0	2 Soil	V-Lo Dry	20	Steep	B2	1.1	<2	53	14	108	19	55	<1	3.63
S9008923	130566	+375	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	34	7	73	13	46	<1	3.10
S9008924	130567	+400	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	<2	42	<4	65	16	44	<1	3.03
S9008925	130568	+425	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	8	70	25	121	22	56	9	3.38
S9008926	130569	+450	+0	2 Soil	V-Lo Dry	20	Steep	B2	<.4	4	41	11	81	13	36	2	2.92



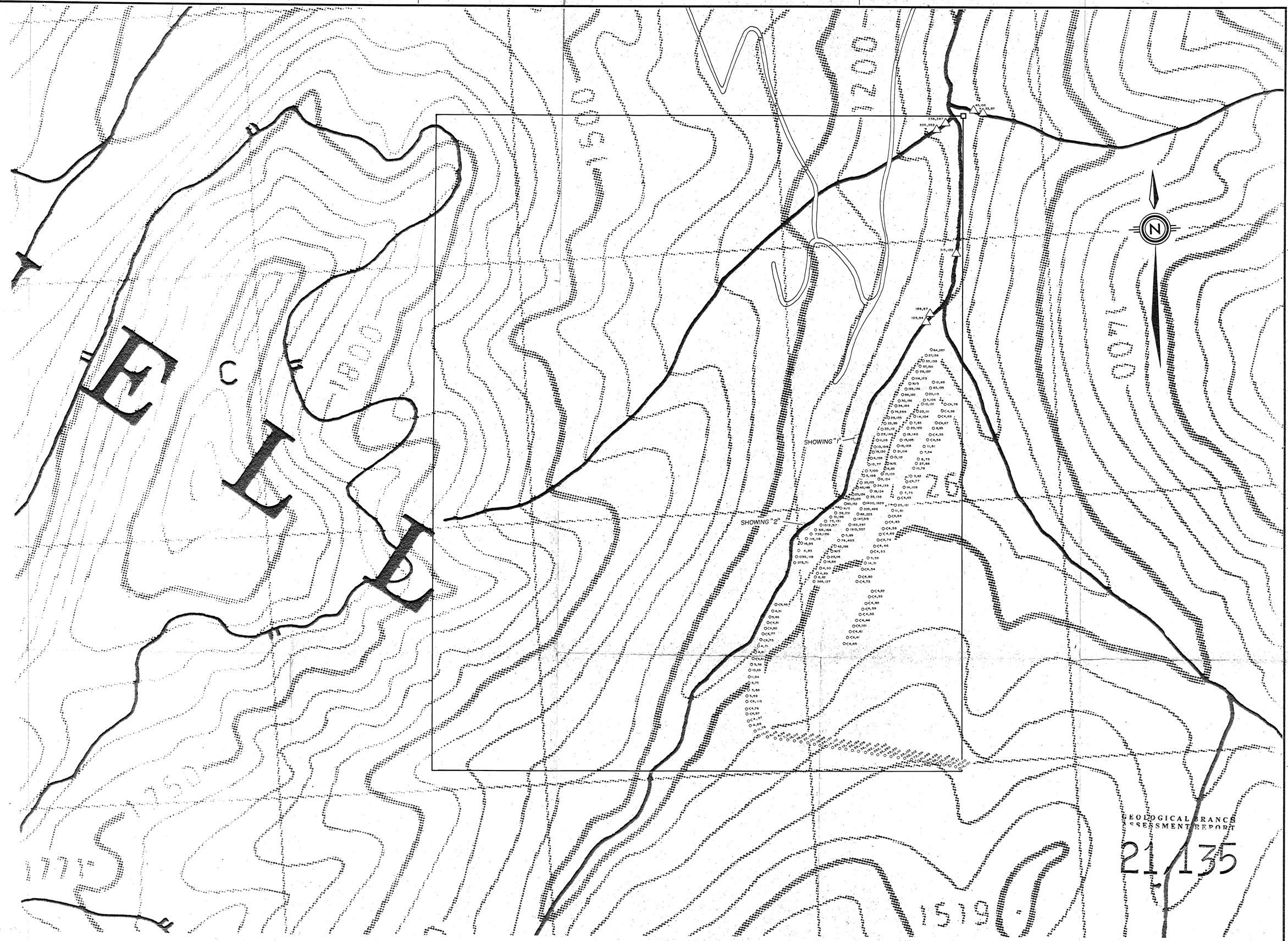
E C E

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,135

WHISTLER CLAIMS				N.T.S. 92 G/5
Drawn by: D.L.C.	Traced by: G.K.G.	GEOCHEM SAMPLE LOCATION		
Revised by: Date:	Revised by: Date:			
		Scale: 1:5000	Date: OCTOBER 1990	Plate: 90-3

FORM 370-0000



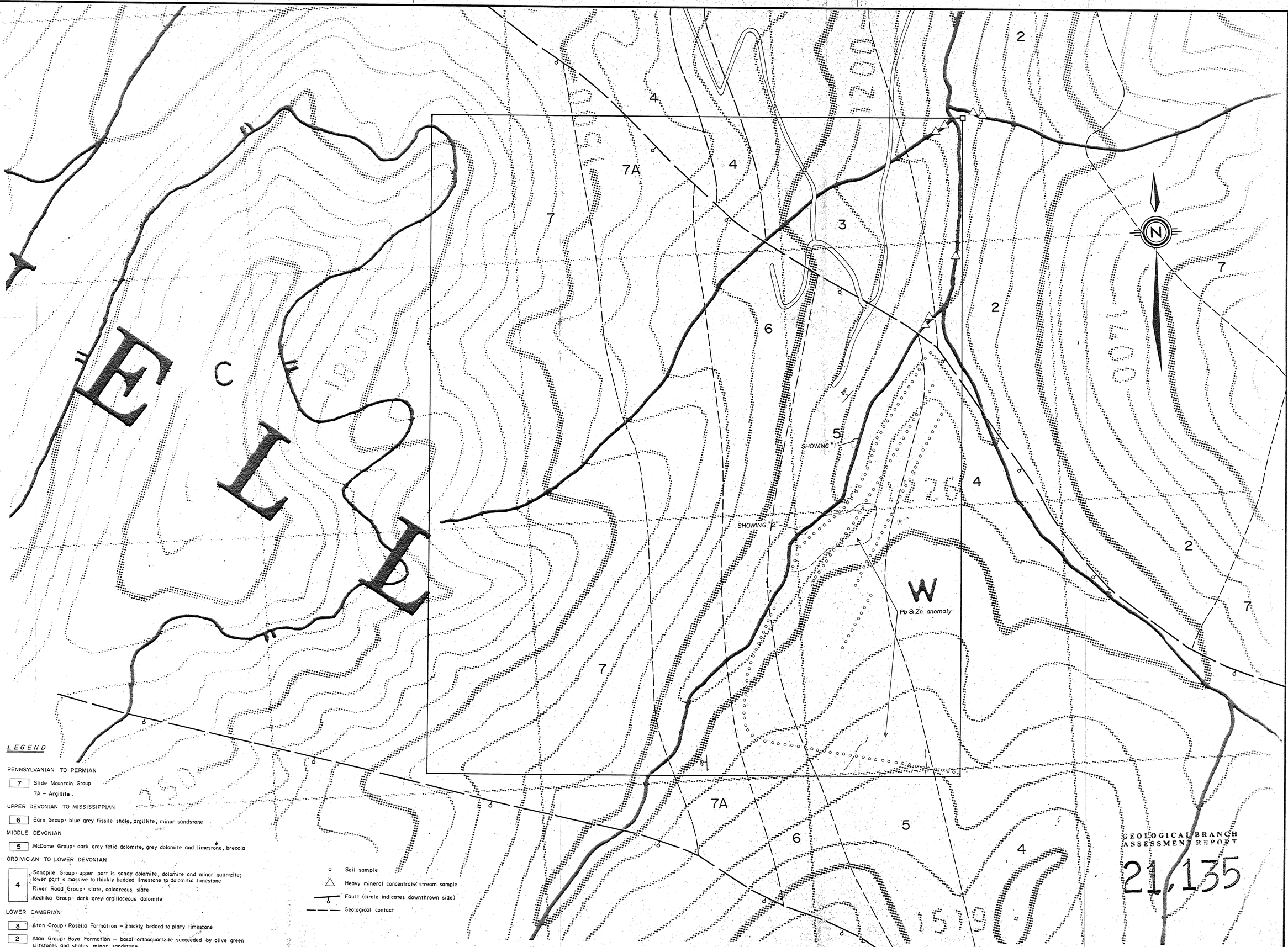
WHISTLER CLAIMS

N.T.S. 92 C/3

Drawn by: D.L.C.	Traced by: G.K.G.
Revised by: Date	Revised by: Date

GEOCHEM VALUES
LEAD/ZINC IN PPM

Scale: 1:5000 | Date: OCTOBER 1990 | Plate: 90-2



LEGEND

PENNSYLVANIAN TO PERMIAN

7 — Slide Mountain Group
7A – Argillite.

UPPER DEVONIAN TO MISSISSIPPIAN

6 — Earn Group, blue grey fissile shale, argillite, minor sandstone

MIDDLE DEVONIAN

5 — McDame Group, dark grey fetid dolomite, grey dolomite and limestone, breccia

ORDIVICIAN TO LOWER DEVONIAN

4 — Sandpile Group, upper part is sandy dolomite, dolomite and minor quartzite; lower part is massive to thickly bedded limestone to dolomitic limestone
River Road Group, slate, calcareous slate
Kechika Group, dark grey argillaceous dolomite

LOWER CAMBRIAN

3 — Atan Group, Rosella Formation – thickly bedded to platy limestone

2 — Atan Group, Boya Formation – basal orthoquartzite succeeded by olive green siltstones and shales, minor sandstone

- Soil sample
- Heavy mineral concentrate stream sample
- Fault (circle indicates downthrown side)
- Geological contact

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,135

WHISTLER CLAIMS

N.T.S. 92 C/3

Drawn By	D.L.C.	Traced By	G.K.G.
Revised By	Date	Revised By	Date

GEOLOGY & GEOCHEMISTRY
SAMPLE LOCATIONS

Scale: 1:5000 | Date: OCTOBER 1990 | Plate: 90-1

NO. 119

FORM 210 0680