ARIS SUMMARY SHEET

District Geologist, Kamloops — Off Confidential: 90.05.25

ASSESSMENT REPORT 18799 — MINING DIVISION: Vernon

PROPERTY: Why
LOCATION: LAT 50 13 42 LONG 119 37 00
UTM 11 5567076 313366
NTS 082L04E
CLAIM(S): Why 1
OPERATOR(S): Atlanta Gold
AUTHOR(S): Gilmour, W.R.
REPORT YEAR: 1989, 82 Pages
COMMODITIES
SEARCHED FOR: Gold
KEYWORDS: Cretaceous,Eocene,Granites,Granodiorites
WORK
DONE: Geological,Geochemical,Geophysical,Physical
EMGR 14.0 km;VLF
Map(s) - 4; Scale(s) - 1:5000
GEOL 500.0 ha
Map(s) - 1; Scale(s) - 1:5000
HMIN 19 sample(s) ;ME
Map(s) - 1; Scale(s) - 1:5000
SAMP 181 sample(s) ;ME
Map(s) - 1; Scale(s) - 1:5000
SILT 14 sample(s) ;ME
SOIL 1102 sample(s) ;ME
Map(s) - 5; Scale(s) - 1:5000
TRAL 3.0 km
TREN 380.0 m 10 trench(es)

Geological
Geochemical, Geophysical
and Trenching
Assessment Report

on the

WHY 1 PROPERTY
(WHY 1 Claim)

Whiteman Creek Area

Vernon Mining Division

NTS:	82L/4E
Latitude:	50° 13.7′ North
Longitude:	119° 37′ West
Owner:	J. Allan Hilton
Operator:	Atlanta Gold Corporation
Consultant:	Discovery Consultants
Author:	W.R. Gilmour
Date:	May 2, 1989

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LIST OF ILLUSTRATIONS

SUMMARY

The WHY 1 property consists of one 12-unit claim in the Whiteman Creek area of the Vernon Mining Division.

A program of geological mapping, geochemical and geophysical surveys, followed by trenching has been carried out on the property. Gold anomalies were discovered in creeks and soils. In places VLF-EM conductors coincided with the soil anomalies. A preliminary program of trenching did not encounter economically significant gold values. At present no drill targets have been delineated.

PROPERTY

The 20-unit WHY claim (record number 2048) was located by J.A. Hilton on October 24, 1985. The southerly 12 units were optioned to Western Harvest Seafarms Ltd. in June, 1988. The WHY claim was then abandoned and relocated as the WHY 1 (12 units) and WHY 2 (8 units) claims. The WHY 1 claim (record number 2717), located on June 24, 1988, is the subject of this report. Under an agreement between Western Harvest Seafarms and Atlanta Gold Corporation (the operator) an exploration program was begun in July. The property was returned to J.A. Hilton in 1989.

HISTORY

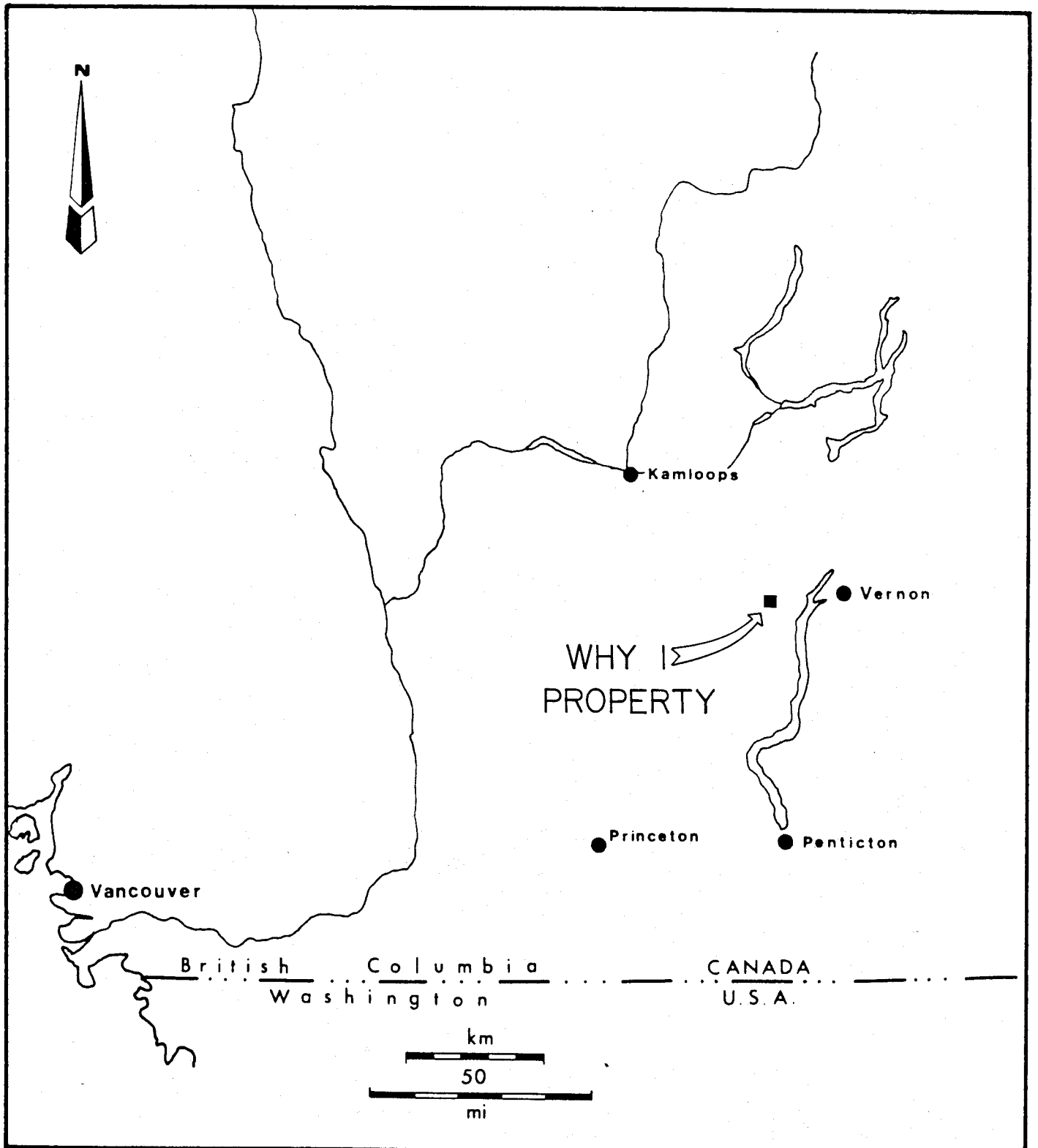
The only record of significant previous work is by Glitter Gold Mines Ltd. In 1987(?) a reconnaissance 110 sample soil survey was carried out over the steep, commonly talus covered, southern slopes of the property (personnel communication, J.A. Hilton). Four samples returned values >50 ppb gold, with 250 ppb being the maximum.

LOCATION, TOPOGRAPHY, ACCESS

The WHY 1 property is located in the Whiteman Creek area, 13 km west of Okanagan Lake and 25 km westerly from Vernon, B.C. (Figure A). The centre of the property is at 50° 13.7'N latitude and 119° 37'W longitude.

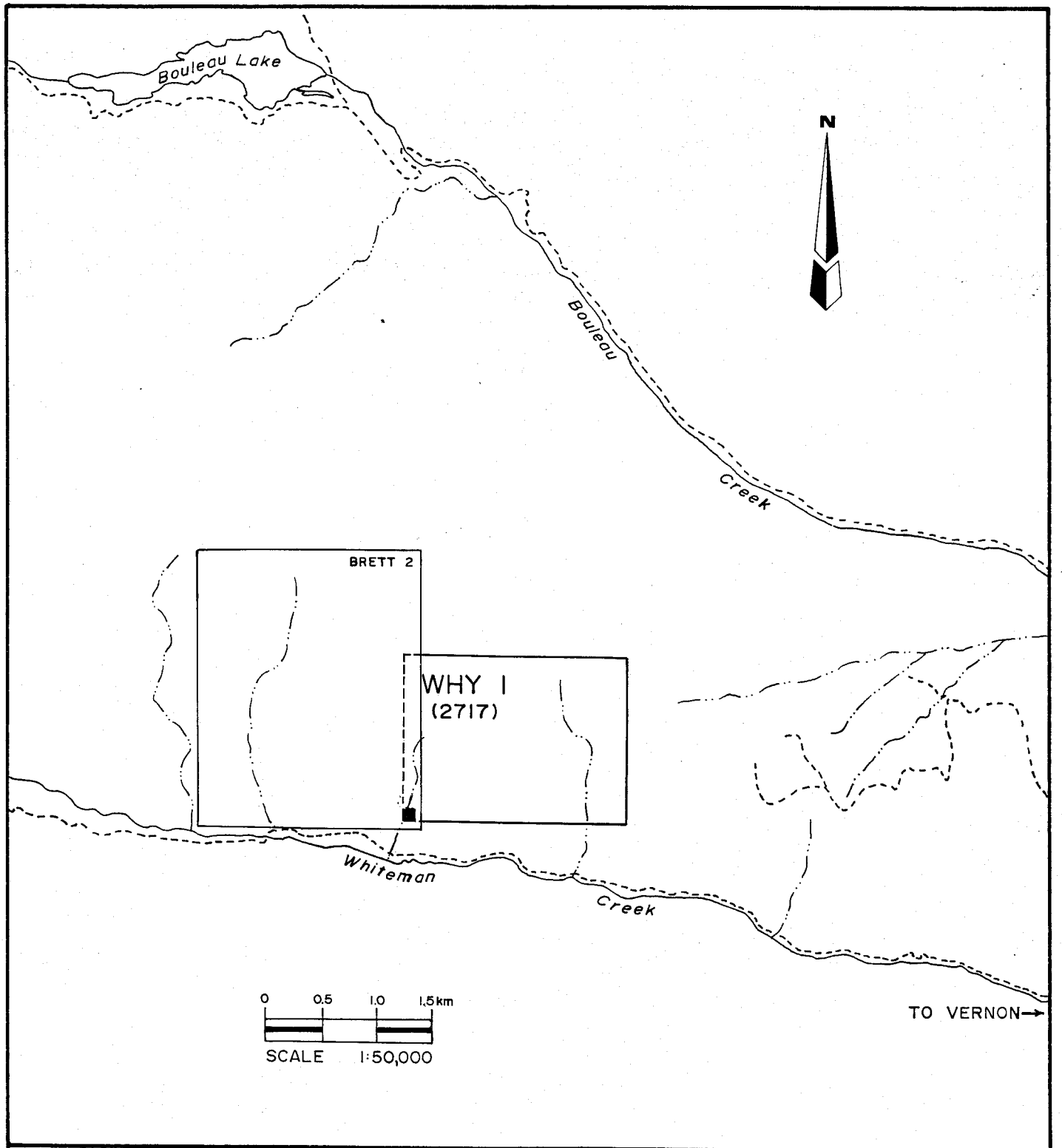
The southern property boundary traverses the north slope of Whiteman Creek about half way between the creek and the upper plateau. The southern half to third of the claim is steep, up to 300 m relief over 450 m distance, with numerous areas of talus. The remainder of the property has moderate to flat relief, characteristic of the Thompson Plateau.

Access to the area is via Westside Road, along Okanagan Lake, to Whiteman Main logging road (Figure B). Approximately 8.5 km up Whiteman Main, after crossing Whiteman Creek, the Maw Main logging road gives good access to the plateau east of the property. From a clear cut the property can be reached by an A.T.V. (all terrain vehicle) trail; a distance of 1.5 km to the east property boundary. Access can also be gained by continuing up Whiteman Main and then climbing the steep hillside.



DISCOVERY Consultants	ATLANTA GOLD CORPORATION
WHY I PROPERTY	*LOCATION MAP*

DATE : MAY/1989	PROJECT : 504	SCALE: as shown	N.T.S. : 82-L/4	M.D.: VERNON	FIGURE : A



DISCOVERY Consultants	ATLANTA GOLD CORPORATION
WHY 1 PROPERTY	*CLAIM MAP*

DATE : MAY/1989	PROJECT : 504	SCALE : 1:50,000	N.T.S. : 82-L/4	M.D. : VERNON	FIGURE : B

GEOLOGY AND MINERALIZATION

The rocks hosting the Brett gold zone (4 km to the west) are Tertiary pyroclastic and volcanic rocks, although a strong shear structure, with associated quartz veining, strongly influences the occurrence of gold mineralization. Commonly gold mineralization diffuses into altered and more porous rock units. Gold occurs in a similar setting in the Okanagan at the Dusty Mac, Vault and Rain properties.

Much of the WHY 1 property is till and clay covered, usually one to two metres thick, but probably significantly thicker in flat swampy areas. The southern part of the claim is a very steep, cliff forming slope with abundant talus.

The oldest rocks on the property are granitic rocks, chiefly of granodiorite composition, of Cretaceous or Jurassic age (Figure 1). Remnants of andesitic rocks (flows and/or dykes?) of probable early Tertiary age occur north of the property. These rocks have been intruded by Eocene granites and syenites, along a contact approximating the south property boundary. This Eocene intrusion possibly post-dates the Brett mineralization.

STREAM SEDIMENT SURVEY

A program of detail sampling of creek sediments for heavy minerals was carried out on the property. A total of 19 samples was collected, prepared and analysed as described below. Creek sediments were sieved in the field to -20 mesh size fraction, resulting in a sample averaging about 8 kg. A cut of the -20 mesh sediment was collected for standard silt analysis for 14 of the samples.

The samples were then shipped to C.F. Minerals Ltd. of Kelowna for heavy mineral separation. Numerous fractions were produced, varying in size, specific gravity and magnetic properties. The fraction chosen for analysis was the -150HN (-150 mesh, heavy - >3.2 specific gravity, non-magnetic) fraction. All remaining fractions were stored for either further analysis or microscopic examination. The selected samples were sent to Nuclear Activation Services Ltd. of Hamilton, Ontario, for analysis for As, Au, Ba, Co, Cr, Fe, Mo, Sb, Sc, Ta, Th, U, W,and La by neutron activation (INAA); for Ag, Cu, Pb, Zn by direct current plasma activation spectrometry (DCP); and for Hg by x-ray fluorescence (XRF).

The sample locations and gold values are shown on Figure 2. Background values are <1,000 ppb gold in the -150HN fraction, with anomalous values ranging up to >27,000 ppb gold. As seen on Figure 2, much of the property is strongly anomalous in gold. A complete set of the results is appended (Appendix 1).

This 'gold only' geochemical signature in the -150HN fracture of stream sediments seems to reflect known gold mineralization on the property. North of the property, bordering the Brett property, sampling of small quartz veins has indicated this same 'gold only' signature.

The silt samples were sent to Bondar-Clegg and Company for analysis. They were sieved to -80 mesh and -20+80 mesh fractions and analysed by the same methods as were the soil samples. Only two samples contain strongly anomalous values, one being in the coarse fraction. A complete set of the results is appended (Appendix 1).

The use of heavy minerals generally gives much more reproducible results and is a very effective method to measure the amount of gold in a large sample. The small size fraction (-150 mesh) has been demonstrated to best overcome the possible false anomalies due to placer effects.

GEOCHEMICAL SOIL SURVEY

A reconnaissance soil sampling survey on a 100 m X 100 m flagged, compass and topofil grid was carried out over most of property and an A.T.V. trail was cut to facilitate sample collection. Wherever possible the samples were collected from the 'B' horizon. All samples were collected in numbered kraft paper bags from an average depth of 15 cm. The samples were sent to Bondar-Clegg and Company for analysis. The -80 mesh fraction was analysed for gold by standard fire assay/atomic absorption methods and for Ag, As, Sb, Cu, Pb, Zn, Mo, Co, Bi and Fe by D.C. Plasma/Atomic Emission Spectroscopy following HNO_3-HCl extraction.

Certain areas of the property showed concentrations of anomalous values in gold. These areas were sampled in more detail on a 25 m X 25 m grid. Some of these samples were analysed by I.C.P., replacing D.C.P. analysis.

The follow-up work confirmed most of the original anomalies. The gold values are plotted on Figure 3, and gold anomalies are displayed symbolically on Figure 4. Silver, copper and iron are displayed symbolically on Figures 5 through 7, respectively. These elements appear to have hydromorphic anomalies, concentrating as they do in wet areas. Some of the arsenic values initially done by I.C.P. were too high due to a lab problem and therefore are deleted from the results. The results were checked and we are confident that no significant anomalous values were missed. The gold anomalies appear to be generally exclusive of these other anomalies. The gold values are erratic, which is not unusual in soil sampling. All the results are appended to this report (Appendix 2).

VLF-EM SURVEY

A VLF (very low frequency) method makes use of powerful, distant military radio transmitters. These transmitters induce electric currents in conductive bodies. The induced current produces secondary magnetic fields which can be detected by measuring deviations in the normal VLF fields. To maximize detection the direction to the transmitting station should be parallel to the strike of the conductor, although differences in direction of up to 45° still give very good responses. Klein and Lajoie summarize the interpretation of results as follows:

> "The conductor is located at the inflection point marking the crossover from positive tilt to negative tilt, and maximum in field strength"
> (Klein and Lajoie, p 270).

They also state that the VLF method can detect "unwanted sources" such as swamp edges, creeks and topographic highs. Griffiths and King state that:

> "VLF....has been found useful for mapping concealed boundaries between formations of contrasting resistivities rather than for the detection of localized conductors"
> (Griffiths and King, p 126).

On the WHY 1 property a detailed VLF EM survey was carried out over 14 km of flagged grid. The survey, which was run to look for faults or shears which might control gold mineralization, was restricted to areas of anomalous gold in soils. Readings were taken every 25 m along flagged lines spaced 25 m apart. The instrument was a Sabre model 27. Two transmitters were used in the survey; Hawaii, transmitting 23.4 Khz at an azimuth of approximately 215° and Annapolis, transmitting at 21.4 Khz at an

azimuth of approximately 110°. Two transmitting stations were used in order to better detect anomalies striking in different directions. Seattle was sometimes briefly substituted when Hawaii was off the air. The standard profile method of presenting dip angle data may be difficult to interpret. A filtering technique known as the Fraser Filter[1] has been applied to dip angle measurements from the orientation survey (dip angle measurements are listed in Appendix 4).

Fraser Filter values for Annapolis and Hawaii are shown on Figures 8 and 9 respectively. The values are displayed symbolically on Figures 10 & 11. The values commonly align to give the appearance of fair to good linear conductors.

[1] Reference: Fraser, D.C. 1969 Geophysics, v.34, pp 958-967.

TRENCHING PROGRAM

A back-hoe trenching program was implemented to test selected gold soil anomalies and/or VLF-EM conductors. A total of 10 trenches was dug with a Bobcat 76 Hydraulic Excavator. This equipment was selected because it is not expensive to operate and did not require the building of a road - the A.T.V. trail was used. The maximum depth of the trenches was about 2 m and the total length trenched was 380 m. Bedrock was reached in 6 of the trenches. Bedrock and till/clay exposures were chip sampled at 3 m intervals. The results are shown in plan and cross-section at 1:500 scale in Figures 13 to 22 . The results are summarized below, with complete results in Appendix 3.

Target	Results
Trench 1: 223, 116 ppb Au in soils	some granodiorite exposed, highest Au 147 ppb in till
Trench 2: 213 ppb Au in soils, VLF-EM conductor	no bedrock exposed highest Au 60 ppb
Trench 3: 362 ppb Au in soils	no bedrock exposed highest Au 9 ppb
Trench 4: 693 ppb Au in soils	granodiorite exposed highest Au 12 ppb
Trench 5: 368, 102 ppb Au in soils	granodiorite exposed, highest Au 39 ppb
Trench 6: 220, 150 ppb Au in soils	granodiorite and volcanic rocks exposed, highest Au 25 ppb in granodiorite
Trench 7: 200 ppb Au in soils	no bedrock exposed, highest Au 109 ppb
Trench 8: 176 ppb Au in soils, VLF-EM conductor	granodiorite exposed, highest Au 15 ppb

Trench 9: VLF-EM conductor	no bedrock exposed, 1 till sample >100 ppb Au, 249 ppb
Trench 10: VLF-EM conductor	minor bedrock exposed, highest Au 24 ppb Pb, Ag, Zn anomaly in till associated with conductor

At some anomalous soil sites, profile sampling of the underlying till was done. The samples were treated as rock samples, that is, they were pulverized before analysis. The depths were measured from the base of the 'A' soil horizon. Shear zones are not likely to outcrop within 7 m of surface. However, profile sampling should detect an increase in gold with depth over a mineralized shear.

Commonly the near surface overburden samples (including 'B' horizon soils) are not indicative of the soil values. This might mean that the gold is concentrated in the -80 mesh fraction and/or that gold is concentrated in the 'B' horizon.

CONCLUSIONS

1. Strong heavy mineral gold anomalies occur in creeks draining much of the property.
2. The soil survey shows that anomalous gold values generally correspond to the anomalous drainages.
3. Gold Values generally appear to be higher in the 'B' horizon soils than in the till.
4. Trenching of soil anomalies and/or conductors did not locate economically significant mineralization.
5. No drill targets have been identified to date.

STATEMENT OF COSTS

1.	Professional Services		
	F.L. Wynne, P.Eng.		
	8.5 days @ $450/day	3825.00	
	W.R. Gilmour, Geologist		
	10.25 days @ $400/day	4100.00	
	D. Duba, Geologist		
	2.25 days @ $320/day	720.00	
			$ 8645.00
2.	Field Personnel		
	Heavy Mineral sampling		
	B. Carr July 12-14		
	3 days @ $216/day	648.00	
	R. Anctil July 10,12-14		
	4 days @ $216/day	864.00	
		1512.00	
	ATV trail building		
	S. Maltby July 21-23		
	Aug 8,20		
	4 days @ $216/day	864.00	
	J. Beggs July 21-24		
	Aug 19, Nov 8,20		
	7.5 days @ $192/day	1440.00	
	M. Beenen July 31,		
	Aug 15,		
	1.5 days @ $160/day	240.00	
	B. Deakin July 24,25,		
	Nov 2,3		
	3.5 days @ $160/day	560.00	
		3104.00	
	Soil sampling		
	S. Maltby July 20,27,28		
	Aug 2,19		
	4.5 days @ $216/day	972.00	
	John Beggs July 26-28,		
	Aug 8,26-31, Sept 1		
	10.5 days @ $192/day	2016.00	
	R. Herzig July 27-29,		
	Aug 1,2,5,27,28		
	8 days @ $160/day	1280.00	
	M. Beenen Aug 2,3,27-31,		
	Sept 1,2		
	10 days @ $160/day	1600.00	
	D. Fish Aug 25-29		
	5 days @ $144/day	720.00	
	B. Deakin July 27-29,		
	Aug 2,3,28-30, Sept 1		
	10 days @ $160/day	1600.00	
	R. Bennett Aug 26-31		
	6 days @ $128/day	768.00	
		8956.00	

	Geophysics			
	R. Anctil Sept 15,16			
	2 days @ $216/day	432.00		
	B. Deakin Sept 15,16,18,			
	Sept 25-28,30			
	7 days @ $160/day	1120.00		
	B. Carr Sept 15,16,			
	Sept 21,22,24			
	4.5 days @ $216	972.00		
			2524.00	
	Trenching & sampling			
	R. Bennett Sept 29,30			
	Oct 1-15			
	17 days @ $128/day	2176.00		
	R. Anctil Sept 29,30,			
	Oct 1-7,11-13			
	12 days @ $216/day	2592.00		
	M. Beenen Oct 9, 18-21			
	5 days @ $160/day	800.00		
	B. Carr Oct 27,28			
	2 days @ $216/day	432.00		
	B. Deakin Oct 14-17			
	4 days @ $160/day	640.00		
	B. Ingleson Oct 6-17			
	12 days @ $160/day	1920.00		
	R. Patrick Oct 23,24			
	2 days @ $216/day	432.00		
	P. Ziebart Nov 16			
	1 day @ $280/day	280.00		
			9272.00	25368.00
3.	Office Personnel			
	Data compilation		896.00	
	Drafting		2090.00	
	Secretarial		1834.00	4820.00
4.	Expenses			
	Backhoe Equipment rental/repair		6791.36	
	Field Supplies		611.75	
	Transport 4 x 4 trucks			
	61 days @ $40/day	2440.00		
	11477 km @ .30/km	3443.10		
	Gas	1130.36	7013.46	
	Analysis			
	Heavy mineral samples analysed for			
	Au + 18 elements			
	17 @ $25.00		425.00	
	Sample prep			
	17 @ $71.45		1214.65	

Silt samples analysed for		
Au + 10 element DCP		
14 @ $16.10	225.40	
Sample prep		
14 @ $1.00	14.00	
Soil sampled analysed for		
Au + 10 element DCP		
1102 @ $16.10	17742.20	
Sample prep		
1102 @ $1.00	1102.00	
Rock samples analysed for		
Au + 15 element DCP		
181 @ $16.10	2914.10	
Sample prep		
181 @ $3.75	687.75	
Shipping	547.09	
Communications	303.00	
Computer rental	678.00	
Map printing, photocopying	765.00	
		41034.76
TOTAL		$79867.76

STATEMENT OF QUALIFICATIONS

I, W.R. GILMOUR of 13511 Sumac Lane, Vernon, B.C., V1B 1A1,

DO HEREBY CERTIFY that:

1. I am a consulting Geologist in mineral exploration associated with Discovery Consultants, Vernon, B.C.

2. I have been practising my profession for 18 years.

3. I am a graduate of the University of British Columbia with a Bachelor of Science degree in geology.

4. I am a Fellow of the Geological Association of Canada.

5. This report is based upon knowledge on the WHY 1 property gained from direct supervision of exploration work on the property.

W.R. Gilmour

Vernon, B.C.
May 2, 1989

Appendix

APPENDIX 1

Heavy Mineral Analysis for -150HN Fraction

* - denotes <
* std = standard

Sample ID	-20 mesh weight Kg	-150 HN weight gm	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr %	Cu ppm	Fe %	Hg ppb	Mo ppm	Pb ppm	Sb ppm	Sc ppm	Ta ppm	Th ppm	U ppm	W ppm	Zn ppm	La ppm
WHY- 1	9.90	1.52	>27000.00	1.00	1.00	1600.00	-100.00	-0.05	10.00	-5.00	14.00	-5.00	-2.00	1.40	20.00	30.00	70.00	33.00	60.00	12.00	190.00
WHY- 2	6.00	1.39	590.00	-0.50	3.00	800.00	-100.00	-0.05	7.00	-5.00	7.00	-5.00	10.00	2.00	30.00	20.00	60.00	31.00	30.00	23.00	200.00
WHY- 3	10.60	2.70	6300.00	-0.50	2.00	800.00	-100.00	-0.05	7.50	-5.00	12.00	-5.00	4.00	0.00	10.00	-10.00	140.00	37.00	80.00	27.00	230.00
WHY- 4	10.40	1.15	2100.00	-0.50	1.00	700.00	-100.00	-0.05	15.00	-5.00	15.00	-5.00	4.00	0.70	10.00	10.00	50.00	15.00	30.00	29.00	110.00
WHY- 5	10.00	3.19	>15000.00	-0.50	1.00	1000.00	-100.00	-0.05	7.00	-5.00	8.00	-5.00	-2.00	1.10	20.00	20.00	60.00	29.00	50.00	10.00	190.00
WHY- 6	9.20	1.23	4600.00	-0.50	3.00	500.00	-100.00	-0.05	13.00	-5.00	15.00	-5.00	2.00	1.40	30.00	30.00	70.00	24.00	20.00	15.00	190.00
WHY- 7	9.60	1.77	5000.00	-0.50	2.00	1400.00	-100.00	-0.05	10.00	-5.00	8.00	-5.00	-2.00	0.90	20.00	30.00	120.00	38.00	160.00	25.00	230.00
WHY- 8	9.00	1.96	880.00	-0.50	3.00	1000.00	-100.00	-0.05	18.00	-5.00	23.00	-5.00	10.00	1.10	10.00	20.00	360.00	108.00	800.00	42.00	220.00
WHY- 9	9.40	1.66	1900.00	-0.50	3.00	2900.00	-100.00	-0.05	20.00	-5.00	49.00	-5.00	12.00	1.70	50.00	90.00	350.00	68.00	-10.00	31.00	520.00
WHY-10	6.55	0.76	>22000.00	1.00	2.00	1000.00	-100.00	-0.05	9.50	-5.00	12.00	-5.00	4.00	1.00	30.00	40.00	130.00	46.00	40.00	17.00	270.00
WHY-11	5.20	0.49	6300.00	2.00	2.00	1500.00	-100.00	-0.05	21.00	-5.00	8.00	-5.00	-2.00	1.20	20.00	40.00	90.00	43.00	30.00	11.00	230.00
WHY-12	7.70	1.47	1800.00	-0.50	2.00	1000.00	-100.00	-0.05	6.00	-5.00	10.00	-5.00	10.00	1.40	20.00	30.00	140.00	72.00	460.00	18.00	370.00
WHY-13	15.20	1.54	7400.00	1.00	2.00	500.00	-100.00	-0.05	9.50	-5.00	8.00	-5.00	-2.00	2.50	40.00	80.00	180.00	84.00	70.00	15.00	470.00
WHY-14	6.30	1.06	2800.00	-0.50	5.00	2200.00	-100.00	-0.05	36.00	-5.00	23.00	-5.00	12.00	2.20	50.00	80.00	820.00	136.00	940.00	45.00	500.00
WHY-14A (std)		1.14	860.00	-0.50	95.00	700.00	-100.00	-0.05	32.00	-5.00	240.00	-5.00	10.00	230.00	-10.00	-10.00	-10.00	3.00	20.00	94.00	20.00
WHY-15	9.10	1.42	10000.00	4.0	3.00	600.00	-100.00	-0.05	28.00	-5.00	39.00	-5.00	10.00	1.0	30.00	20.00	100.00	42.00	20.00	28.00	320.00
WHY-16	6.30	1.07	15000.00	8.0	3.00	1000.00	-100.00	-0.05	35.00	-5.00	21.00	-5.00	6.00	1.7	40.00	30.00	110.00	54.00	90.00	38.00	380.00
WHY-17	8.10	0.55	27000.00	11.0	3.00	1500.00	-100.00	-0.05	17.00	5.00	65.00	-5.00	4.00	2.0	70.00	50.00	150.00	80.00	100.00	21.00	710.00
WHY-18	6.10	0.97	20000.00	2.0	1.00	1700.00	-100.00	0.06	17.00	-5.00	46.00	-5.00	6.00	1.1	70.00	40.00	140.00	74.00	90.00	15.00	620.00
WHY-19	5.10	3.76	12000.00	3.0	3.00	1000.00	-100.00	-0.05	15.00	5.00	150.00	-5.00	2.00	1.7	40.00	20.00	70.00	37.00	10.00	27.00	260.00
WHY-20	5.60	0.68	10000.00	4.0	2.00	1100.00	-100.00	0.06	36.00	5.00	26.00	-5.00	2.00	1.3	70.00	40.00	160.00	73.00	30.00	29.00	630.00
WHY-21	6.80	0.40	21000.00	5.0	2.00	2100.00	-100.00	0.09	10.00	9.00	13.00	-5.00	4.00	1.1	80.00	40.00	120.00	57.00	80.00	19.00	540.00
WHY-21A (std)			840.00	-0.5	98.00	700.00	-100.00	-0.05	29.00	-5.00	210.00	-5.00	6.00	210.0	-10.00	-10.00	-10.00	3.00	20.00	92.00	30.00

Silt Results:

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
WHY-01 -80	34	1.2	-5	-2	7	42	2.80	4	5	-5	47
WHY-02 -80	15	0.5	-5	-2	5	18	1.51	5	5	-5	68
WHY-03 -80	11	0.5	-5	4	7	18	2.01	4	12	-5	96
WHY-05 -80	483	1.1	-5	-2	9	23	2.63	4	5	-5	35
WHY-06 -80	20	2.3	-5	-2	9	28	3.05	7	5	-5	47
WHY-07 -80	15	2.3	-5	3	7	31	2.71	3	18	-5	80
WHY-08 -80	9	0.7	-5	-2	11	39	2.89	6	38	-5	138
WHY-09 -80	15	3.2	-5	4	9	36	3.36	3	31	-5	95
WHY-10 -80	13	1.2	-5	2	11	29	3.25	5	13	-5	70
WHY-11 -80	7	0.8	-5	4	6	24	2.43	2	-5	-5	47
WHY-12 -80	15	1.6	-5	4	6	23	2.42	2	10	-5	56
WHY-13 -80	21	2.2	-5	-2	11	50	3.58	5	11	-5	82
WHY-14 -80	8	-0.5	-5	3	5	12	1.52	3	-5	-5	79
WHY-01 -20+80	-5	-0.5	34	-2	4	12	2.59	-1	9	6	39
WHY-02 -20+80	-5	-0.5	13	-2	3	8	1.72	1	15	-5	56
WHY-03 -20+80	-5	-0.5	10	-2	3	11	2.13	-1	21	7	105
WHY-05 -20+80	27	0.7	26	-2	6	12	3.40	-1	11	11	46
WHY-06 -20+80	9	0.9	22	-2	7	20	3.66	3	11	9	53
WHY-07 -20+80	6	0.7	17	-2	3	12	2.30	-1	15	11	71
WHY-08 -20+80	-5	-0.5	13	-2	8	26	3.10	2	29	6	120
WHY-09 -20+80	7558	1.9	22	-2	6	21	2.96	-1	22	13	93
WHY-10 -20+80	17	0.8	20	-2	8	16	3.31	-1	8	8	71
WHY-11 -20+80	23	0.6	49	-2	6	19	3.63	3	49	11	64
WHY-12 -20+80	5	0.7	14	-2	3	12	2.34	2	13	11	59
WHY-13 -20+80	16	0.8	49	-2	8	36	4.18	4	13	8	89
WHY-14 -20+80	5	-0.5	20	-2	4	9	2.12	1	12	14	104

APPENDIX 2

Soil Survey Results

* - denotes <

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L0700N 0200W	-5	1.0	-5	-2	3	7	1.07	-1	6	-5	273
L0700N 0250W	-5	-0.5	-5	-2	3	6	1.53	-1	6	-5	79
L0700N 0300W	11	0.7	-5	-2	3	9	1.75	-1	63	-5	403
L0700N 0350W	6	-0.5	-5	-2	5	11	2.11	-1	60	-5	203
L0700N 0400W	-5	-0.5	6	-2	3	7	1.42	-1	7	-5	103
L0700N 0450W	28	-0.5	-5	-2	4	7	1.63	-1	-5	-5	57
L0700N 0500W	12	-0.5	21	-2	2	4	1.30	-1	-5	-5	69
L0700N 0550W	11	-0.5	-5	-2	3	6	1.62	-1	5	-5	68
L0700N 0600W	10	-0.5	-5	-2	6	11	1.72	-1	21	9	105
L0700N 0650W	5	-0.5	-5	2	6	22	2.14	2	37	-5	114
L0700N 0700W	-5	1.2	17	-2	4	33	1.50	-1	6	-5	196
L0700N 0750W	56	-0.5	20	-2	2	6	1.48	-1	-5	-5	132
L0700N 0800W	47	-0.5	-5	-2	3	8	1.36	-1	-5	-5	118
L0700N 0850W	7	-0.5	-5	-2	3	5	1.30	-1	-5	-5	117
L0700N 0900W	42	-0.5	-5	-2	2	5	1.12	-1	-5	-5	69
L0700N 0950W	9	0.8	-5	-2	3	6	1.36	-1	-5	-5	75
L0700N 1000W	-5	0.9	8	-2	2	10	1.21	-1	-5	-5	81
L0700N 1050W	39	0.7	-5	-2	4	9	1.68	-1	15	-5	168
L0700N 1100W	17	0.6	-5	-2	3	11	1.63	-1	-5	-5	48
L0700N 1150W	-5	-0.5	-5	-2	3	10	1.69	-1	5	-5	114
L0700N 1200W	12	-0.5	-5	-2	2	5	1.01	-1	-5	-5	44
L0700N 1250W	57	0.7	-5	-2	4	15	1.65	-1	-5	-5	61
L0700N 1300W	25	-0.5	-5	-2	3	6	1.34	2	6	-5	73
L0700N 1350W	47	1.0	-5	-2	2	6	1.57	-1	-5	-5	86
L0700N 1400W	10	-0.5	9	-2	3	6	1.34	-1	-5	-5	60
L0700N 1450W	98	0.7	-5	-2	4	9	2.09	-1	46	-5	162
L0700N 1500W	5	-0.5	-5	-2	4	7	1.54	-1	-5	-5	50
L0700N 1550W	6	-0.5	14	-2	2	4	1.42	-1	42	7	334
L0700N 1600W	9	0.5	-5	-2	4	15	2.08	-1	11	-5	205
L0700N 1650W	7	-0.5	-5	-2	4	9	1.79	-1	9	-5	139
L0700N 1700W	9	0.7	-5	-2	3	5	1.53	-1	-5	-5	62
L0700N 1750W	-5	-0.5	-5	-2	2	5	1.40	-1	10	-5	128
L0700N 1800W	47	-0.5	-5	-2	3	6	1.49	-1	-5	-5	125
L0700N 1850W	-5	-0.5	-5	-2	4	8	1.72	-1	11	-5	98
L0700N 1900W	64	-0.5	-5	-2	3	6	1.61	-1	9	-5	113
L0700N 1950W	8	0.5	-5	-2	5	21	2.19	-1	32	13	162
L0700N 2000W	8	-0.5	-5	-2	5	20	2.21	-1	13	-5	249
L0700N 2050W	7	-0.5	26	-2	3	10	1.81	-1	20	5	212
L0700N 2100W	-5	-0.5	12	-2	2	31	2.27	-1	100	-5	344
L0800N 0200W	36	-0.5	-5	-2	3	5	1.55	-1	18	-5	118
L0800N 0250W	8	0.5	-5	-2	4	14	1.86	1	148	-5	207
L0800N 0300W	7	-0.5	-5	-2	3	12	2.23	-1	46	5	227
L0800N 0400W	-5	-0.5	-5	-2	2	4	1.42	-1	10	-5	60
L0800N 0450W	-5	-0.5	6	-2	1	5	1.23	-1	9	-5	101

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L0800N 0500W	-5	-0.5	-5	-2	3	5	1.63	-1	-5	-5	115
L0800N 0550W	43	0.5	6	-2	5	9	1.76	-1	22	-5	154
L0800N 0600W	32	-0.5	-5	-2	6	10	1.99	-1	50	-5	250
L0800N 0650W	10	-0.5	35	-2	4	7	1.79	1	15	-5	180
L0800N 0700W	10	-0.5	-5	-2	2	5	1.74	-1	8	-5	96
L0800N 0750W	37	0.7	-5	-2	2	4	1.50	-1	9	-5	169
L0800N 0800W	63	-0.5	-5	-2	3	5	1.58	-1	-5	-5	151
L0800N 0850W	22	0.5	-5	-2	3	7	1.36	-1	-5	-5	462
L0800N 0900W	18	1.0	-5	-2	3	5	1.47	-1	23	-5	205
L0800N 0950W	8	-0.5	-5	-2	2	6	1.52	-1	-5	-5	166
L0800N 1000W	-5	-0.5	15	-2	3	6	1.61	-1	6	7	182
L0800N 1050W	12	-0.5	-5	-2	2	6	1.36	-1	-5	-5	48
L0800N 1100W	17	2.1	-5	-2	8	19	2.37	-1	12	-5	85
L0800N 1150W	5	-0.5	-5	-2	3	6	1.18	-1	-5	-5	86
L0800N 1200W	-5	0.6	8	-2	3	11	1.76	-1	21	-5	177
L0800N 1250W	7	-0.5	8	-2	2	5	1.34	-1	6	-5	92
L0800N 1300W	-5	-0.5	-5	-2	3	8	1.73	-1	-5	-5	78
L0800N 1350W	-5	-0.5	13	-2	3	7	1.50	-1	-5	-5	89
L0800N 1400W	9	-0.5	-5	-2	5	10	1.95	-1	-5	-5	62
L0800N 1450W	38	-0.5	11	-2	2	5	1.50	-1	11	-5	52
L0800N 1500W	-5	-0.5	-5	-2	3	9	1.89	-1	12	-5	255
L0800N 1550W	10	-0.5	9	-2	2	6	1.77	-1	-5	-5	201
L0800N 1600W	-5	-0.5	-5	-2	2	8	1.72	-1	8	-5	150
L0800N 1650W	5	-0.5	-5	-2	4	8	1.67	-1	21	-5	157
L0800N 1700W	6	0.5	-5	-2	4	9	1.45	-1	-5	-5	124
L0800N 1750W	8	-0.5	15	-2	5	14	1.70	-1	5	-5	150
L0800N 1800W	-5	-0.5	-5	-2	3	6	1.44	-1	8	-5	50
L0800N 1850W	5	0.5	-5	-2	5	15	2.19	-1	22	-5	173
L0800N 1900W	-5	-0.5	15	-2	4	8	1.63	-1	15	-5	84
L0800N 1950W	5	-0.5	15	-2	4	11	1.57	1	17	-5	295
L0800N 2000W	-5	-0.5	17	-2	5	10	1.89	-1	-5	10	171
L0800N 2050W	7	0.8	-5	-2	7	19	1.73	-1	8	-5	367
L0800N 2100W	40	-0.5	8	-2	5	14	1.86	-1	34	8	531
L0800N 350W	-5	-0.5	9	-2	3	5	1.37	-1	-5	-5	358
L0900N 0800W	15	-0.5	-5	-2	4	14	1.12	1	24	-5	112
L0900N 0900W	15	-0.5	-5	-2	4	6	1.15	1	23	-5	116
L0900N 1000W	11	-0.5	-5	-2	4	6	1.08	1	24	-5	77
L0900N 1100W	7	-0.5	-5	-2	4	5	1.04	1	23	-5	55
L0900N 1200W	5	-0.5	-5	-2	4	6	1.12	1	23	-5	47
L0900N 1300W	50	-0.5	-5	-2	3	4	1.15	1	17	-5	59
L0900N 1400W	-5	-0.5	-5	-2	4	6	1.18	1	23	-5	77
L0900N 1500W	5	-0.5	-5	-2	4	8	1.47	1	24	-5	64
L0900N 1600W	5	-0.5	-5	-2	4	6	1.37	1	25	-5	82
L0900N 1700W	-5	-0.5	-5	-2	5	6	1.55	1	27	-5	66
L0900N 1800W	-5	-0.5	-5	-2	4	7	1.40	1	30	-5	86
L0900N 1825W	-5	-0.5		-2	3	4	1.09	2	-5	-5	30
L0900N 1850W	-5	-0.5		-2	3	3	1.26	-1	-5	-5	48
L0900N 1875W	-5	-0.5		-2	5	10	1.57	-1	-5	-5	146
L0900N 1900W	-5	-0.5	-5	-2	5	9	1.45	1	33	-5	108
L0900N 1900W	75	-0.5		-2	5	15	2.15	-1	-5	-5	93

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L0900N 1925W	-5	-0.5		-2	5	10	2.05	-1	-5	-5	157
L0900N 1950W	-5	-0.5		2	4	6	1.84	-1	5	-5	170
L0900N 1975W	-5	-0.5		-2	6	9	1.91	-1	-5	-5	123
L0900N 2000W	5	-0.5	-5	-2	6	9	1.94	1	37	-5	100
L0900N 2100W	16	-0.5	7	-2	4	10	2.84	1	48	-5	91
L0950N 0250W	-5	0.5		-2	3	2	1.49	-1	-5	-5	50
L0950N 0275W	-5	-0.5		-2	3	1	1.60	-1	-5	-5	57
L0950N 0300W	9	-0.5		-2	2	-1	1.43	-1	-5	-5	67
L0950N 0325W	55	-0.5		-2	2	-1	1.16	-1	-5	-5	94
L0950N 0350W	-5	-0.5		-2	3	3	1.22	-1	-5	-5	123
L0950N 0375W	-5	0.5		-2	3	3	1.52	-1	-5	-5	91
L0975N 0250W	-5	-0.5		-2	3	-1	1.25	-1	-5	-5	59
L0975N 0275W	-5	-0.5		-2	3	-1	1.20	-1	-5	-5	82
L0975N 0300W	-5	-0.5		-2	2	-1	1.22	-1	-5	6	85
L0975N 0325W	-5	-0.5		-2	3	1	1.25	-1	-5	-5	121
L0975N 0350W	-5	-0.5		-2	3	4	1.42	-1	-5	7	135
L0975N 0375W	-5	-0.5		-2	4	3	1.42	-1	-5	-5	141
L1000N 0200W	15	-0.5	-5	-2	4	7	1.26	1	29	-5	84
L1000N 0250W	8	0.5		-2	2	2	1.24	-1	-5	-5	29
L1000N 0275W	140	-0.5		2	3	1	1.11	-1	-5	-5	47
L1000N 0300W	240	-0.5	-5	-2	4	4	1.18	1	22	-5	85
L1000N 0325W	8	-0.5		-2	3	1	1.16	-1	-5	-5	53
L1000N 0350W	-5	-0.5		16	2	1	1.23	-1	-5	-5	56
L1000N 0375W	-5	-0.5		-2	3	4	1.45	-1	-5	-5	138
L1000N 0400W	-5	-0.5	-5	-2	4	7	1.12	1	28	-5	106
L1000N 0500W	8	-0.5	-5	-2	4	6	1.22	1	25	-5	89
L1000N 0600W	12	0.6	-5	-2	6	22	2.50	1	45	19	98
L1000N 0650W	-5	-0.5		-2	3	3	1.40	-1	11	-5	222
L1000N 0675W	-5	-0.5		-2	3	-1	1.43	-1	-5	-5	144
L1000N 0700W	59	-0.5	-5	-2	3	4	1.26	1	28	-5	82
L1000N 0725W	8	-0.5		-2	3	1	1.38	-1	-5	-5	85
L1000N 0750W	9	0.5		-2	3	2	1.39	-1	-5	-5	84
L1000N 0775W	-5	0.6		-2	3	2	1.33	-1	-5	-5	78
L1000N 0800W	-5	-0.5	-5	-2	3	4	1.00	1	19	-5	73
L1000N 0825W	11	0.5		-2	3	5	1.54	-1	-5	-5	48
L1000N 0850W	-5	-0.5		-2	4	11	1.55	-1	-5	-5	37
L1000N 0875W	1048	0.6		-2	3	2	1.23	-1	-5	-5	72
L1000N 0900W	16	-0.5	-5	-2	4	6	1.12	1	21	-5	62
L1000N 1000W	-5	-0.5	-5	-2	5	7	1.25	1	27	-5	48
L1000N 1100W	-5	-0.5	-5	-2	4	5	1.11	1	24	-5	45
L1000N 1200W	17	-0.5	-5	-2	4	5	1.14	1	16	-5	30
L1000N 1300W	9	-0.5	-5	-2	4	6	1.14	1	21	-5	65
L1000N 1400W	-5	-0.5	-5	-2	4	5	1.11	1	21	-5	51
L1000N 1500W	10	-0.5	-5	-2	3	4	1.12	1	18	-5	52
L1000N 1600W	12	-0.5	-5	-2	4	6	1.32	1	22	-5	65
L1000N 1700W	7	-0.5	-5	-2	4	5	1.25	1	20	-5	58
L1000N 1800W	5	-0.5	-5	-2	3	4	1.14	1	22	-5	58
L1000N 1825W	8	-0.5		-2	3	5	1.44	-1	-5	-5	95
L1000N 1850W	5	-0.5		-2	3	5	1.50	-1	-5	6	101
L1000N 1875W	-5	-0.5		-2	4	5	1.56	-1	-5	-5	169

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1000N 1900W	172	-0.5	-5	-2	5	14	1.42	1	39	-5	130
L1000N 1925W	9	-0.5		-2	4	8	1.75	-1	-5	-5	119
L1000N 1950W	-5	0.7		-2	5	7	1.81	-1	5	-5	192
L1000N 1975W	-5	-0.5		-2	5	12	2.21	-1	-5	-5	121
L1000N 2000W	5	-0.5	-5	-2	7	10	1.85	1	39	-5	104
L1000N 2025W	-5	-0.5	11	-2	5	4	1.61	-1	-5	-5	47
L1000N 2050W	-5	1.2	45	-2	5	10	2.31	-1	-5	-5	115
L1000N 2075W	-5	-0.5	63	-2	4	7	1.78	-1	-5	-5	138
L1000N 2100W	11	-0.5	7	-2	4	15	2.34	1	39	-5	87
L1025N 0250W	92	-0.5		-2	3	3	1.41	-1	-5	6	57
L1025N 0275W	8	-0.5		-2	3	3	1.27	-1	-5	-5	104
L1025N 0300W	7	-0.5		-2	2	-1	1.19	-1	-5	-5	39
L1025N 0325W	14	-0.5		-2	2	-1	1.20	-1	-5	-5	98
L1025N 0350W	-5	-0.5		2	4	4	1.46	-1	-5	-5	107
L1025N 0375W	9	-0.5		-2	4	3	1.33	-1	-5	-5	115
L1025N 0400W	79	-0.5		-2	4	5	1.58	-1	-5	-5	88
L1025N 0425W	-5	-0.5		-2	4	6	1.63	-1	-5	6	80
L1025N 0450W	82	0.8		-2	3	2	1.40	-1	-5	-5	84
L1025N 0475W	8	-0.5		-2	4	3	1.48	-1	-5	-5	102
L1025N 0650W	-5	0.6		4	4	4	1.52	1	7	-5	182
L1025N 0675W	-5	-0.5		-2	2	-1	1.35	-1	-5	5	242
L1025N 0700W	11	-0.5		-2	3	2	1.66	-1	10	-5	155
L1025N 0725W	-5	-0.5		-2	4	2	1.61	-1	-5	-5	110
L1025N 0750W	9	-0.5		-2	4	2	1.51	-1	-5	-5	86
L1025N 0775W	-5	-0.5		2	3	3	1.46	-1	-5	6	65
L1025N 0800W	36	-0.5		-2	3	2	1.43	-1	-5	-5	92
L1025N 0825W	27	-0.5		-2	3	3	1.39	-1	-5	-5	92
L1025N 0850W	-5	-0.5		-2	3	1	1.35	-1	-5	-5	55
L1025N 0875W	-5	0.5		-2	4	10	1.61	-1	-5	-5	43
L1025N 0900W	19	-0.5		-2	3	2	1.52	-1	-5	-5	38
L1025N 1825W	11	-0.5		-2	3	6	1.54	-1	-5	-5	58
L1025N 1850W	11	0.6		-2	5	27	2.34	-1	7	-5	91
L1025N 1875W	-5	-0.5		-2	4	7	1.68	-1	-5	-5	130
L1025N 1900W	7	-0.5		-2	3	4	1.53	-1	-5	-5	124
L1025N 1925W	5	-0.5		-2	4	6	1.95	-1	-5	-5	108
L1025N 1950W	-5	0.6		-2	5	9	2.04	-1	-5	-5	89
L1025N 1975W	-5	0.6		-2	5	8	2.21	-1	-5	-5	158
L1025N 2000W	-5	-0.5		-2	5	8	2.54	-1	-5	-5	86
L1025N 2025W	-5	-0.5		-2	6	9	2.70	-1	-5	-5	93
L1025N 2050W	-5	-0.5		-2	6	13	2.40	-1	22	-5	145
L1025N 2075W	-5	1.7		2	3	18	3.01	-1	9	-5	72
L1050N 0250W	-5	-0.5		-2	3	3	1.46	-1	-5	-5	58
L1050N 0275W	11	-0.5		-2	3	2	1.29	-1	-5	-5	41
L1050N 0300W	12	-0.5		-2	3	1	1.42	-1	-5	-5	93
L1050N 0325W	-5	-0.5		-2	3	-1	1.34	-1	-5	-5	66
L1050N 0350W	-5	-0.5		-2	3	5	1.36	-1	-5	-5	47
L1050N 0375W	-5	-0.5		-2	3	-1	1.20	1	5	-5	59
L1050N 0400W	-5	-0.5		-2	3	3	1.35	-1	-5	-5	51
L1050N 0425W	-5	-0.5		-2	3	2	1.36	-1	-5	-5	64
L1050N 0450W	-5	-0.5		3	3	-1	1.27	-1	-5	-5	101

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1050N 0475W	-5	0.5		-2	3	2	1.70	-1	-5	-5	80
L1050N 0500W	5	0.6		-2	4	3	1.78	-1	-5	-5	78
L1050N 0525W	23	-0.5		-2	3	-1	1.67	-1	-5	-5	68
L1050N 0550W	13	-0.5		-2	3	-1	1.62	-1	7	-5	66
L1050N 0650W	-5	0.5		-2	3	-1	1.46	-1	-5	-5	114
L1050N 0675W	-5	0.5		-2	3	5	1.59	-1	-5	-5	83
L1050N 0700W	13	-0.5		-2	3	-1	1.38	-1	-5	-5	105
L1050N 0725W	-5	-0.5		-2	3	-1	1.25	-1	-5	-5	82
L1050N 0750W	-5	-0.5		-2	4	-1	1.44	-1	-5	-5	78
L1050N 0775W	-5	-0.5		-2	3	1	1.49	1	-5	-5	75
L1050N 0800W	12	-0.5		-2	4	-1	1.42	-1	-5	-5	91
L1050N 0825W	-5	-0.5		-2	4	-1	1.48	1	-5	-5	101
L1050N 0850W	-5	-0.5		-2	4	4	1.70	-1	-5	-5	106
L1050N 0875W	-5	-0.5		-2	4	4	1.80	-1	-5	-5	129
L1050N 0900W	-5	0.6		-2	4	7	2.03	-1	-5	5	102
L1050N 1625W	-5	0.8		-2	3	4	1.47	-1	-5	-5	46
L1050N 1650W	171	1.0		2	3	1	1.40	-1	-5	-5	56
L1050N 1675W	-5	-0.5		-2	3	2	1.52	-1	-5	-5	60
L1050N 1700W	-5	-0.5		-2	3	2	1.58	-1	-5	-5	85
L1050N 1725W	8	-0.5		-2	3	2	1.63	-1	-5	-5	77
L1050N 1750W	-5	-0.5		-2	4	5	1.85	-1	-5	-5	86
L1050N 1775W	7	-0.5		-2	4	4	1.93	-1	-5	-5	78
L1050N 1800W	-5	-0.5		-2	4	5	2.00	-1	-5	-5	61
L1050N 1825W	-5	-0.5		-2	6	10	2.25	-1	8	-5	76
L1050N 1850W	-5	-0.5		-2	4	5	1.86	-1	5	-5	147
L1050N 1875W	-5	1.2		-2	6	23	2.29	-1	7	-5	80
L1050N 1900W	-5	0.6		-2	4	7	1.81	-1	-5	-5	156
L1050N 1925W	-5	-0.5		-2	4	23	2.59	-1	22	-5	132
L1050N 1950W	-5	0.6		2	4	5	1.88	-1	-5	-5	130
L1050N 1975W	-5	1.0		-2	5	11	2.58	-1	40	-5	266
L1050N 2000W	-5	-0.5		-2	6	9	2.29	-1	11	-5	179
L1050N 2025W	-5	-0.5		-2	4	3	2.09	-1	8	5	98
L1050N 2050W	-5	1.0		-2	6	12	2.87	-1	-5	-5	104
L1050N 2075W	-5	0.7		2	5	4	2.45	-1	-5	-5	102
L1075N 0250W	97	-0.5		2	4	4	2.00	-1	-5	-5	65
L1075N 0275W	-5	0.8		-2	4	2	1.65	-1	-5	-5	91
L1075N 0300W	-5	-0.5		-2	4	2	1.76	-1	-5	-5	99
L1075N 0325W	10	0.7		-2	4	2	1.88	-1	-5	-5	66
L1075N 0350W	9	0.7		-2	4	2	1.76	-1	-5	-5	70
L1075N 0375W	7	-0.5		-2	4	4	1.87	-1	-5	-5	93
L1075N 0400W	50	-0.5		-2	4	-1	1.65	-1	-5	-5	72
L1075N 0425W	5	0.6		-2	4	3	1.81	-1	-5	-5	74
L1075N 0450W	9	-0.5		-2	4	2	1.76	-1	-5	-5	85
L1075N 0475W	58	-0.5		-2	3	-1	1.60	-1	-5	-5	34
L1075N 0500W	61	-0.5		-2	5	4	2.01	-1	-5	-5	109
L1075N 0525W	6	0.5		-2	3	11	2.43	-1	13	-5	88
L1075N 0550W	-5	-0.5		2	3	-1	1.50	1	-5	-5	110
L1075N 0650W	5	-0.5		-2	4	2	1.75	-1	-5	-5	93
L1075N 0675W	10	-0.5		-2	5	2	1.62	-1	-5	-5	92
L1075N 0700W	15	-0.5		-2	4	2	1.70	-1	-5	-5	94

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1075N 0725W	8	-0.5		-2	4	2	1.64	1	-5	-5	97
L1075N 0750W	10	-0.5		-2	4	2	1.73	-1	-5	-5	76
L1075N 0775W	90	0.6		-2	4	2	1.77	-1	-5	-5	79
L1075N 0800W	-5	0.7		-2	4	2	1.90	-1	-5	-5	129
L1075N 0825W	125	-0.5		-2	4	2	1.71	-1	-5	-5	181
L1075N 0850W	-5	-0.5		6	6	9	2.47	-1	-5	-5	156
L1075N 0875W	5	0.9		2	7	19	3.08	-1	-5	-5	80
L1075N 0900W	59	-0.5		-2	5	3	2.22	-1	-5	-5	112
L1075N 1625W	7	-0.5		-2	4	3	1.81	-1	-5	-5	66
L1075N 1650W	5	-0.5		-2	4	-1	1.64	-1	-5	-5	68
L1075N 1675W	-5	-0.5		-2	4	2	1.79	-1	-5	-5	84
L1075N 1700W	66	-0.5		-2	4	-1	1.68	-1	-5	-5	62
L1075N 1725W	-5	0.7		-2	4	2	1.62	-1	-5	-5	77
L1075N 1750W	-5	0.6		-2	3	-1	1.61	-1	-5	-5	78
L1075N 1775W	-5	-0.5		-2	2	-1	1.32	-1	-5	-5	46
L1075N 1800W	-5	0.6		-2	4	2	1.74	-1	-5	-5	62
L1075N 1825W	7	1.3		-2	8	22	3.89	-1	-5	-5	113
L1075N 1850W	-5	-0.5		-2	5	3	2.26	-1	6	-5	159
L1075N 1875W	-5	-0.5		-2	5	6	2.20	-1	7	-5	110
L1075N 1900W	-5	1.0		-2	2	5	1.08	-1	7	-5	98
L1075N 1925W	-5	1.2		2	3	1	1.25	-1	10	-5	194
L1075N 1950W	-5	0.9		-2	3	2	1.56	-1	-5	-5	116
L1075N 1975W	-5	-0.5		-2	3	-1	1.47	-1	9	-5	133
L1075N 2000W	-5	0.9		-2	4	-1	1.42	-1	6	-5	218
L1075N 2025W	-5	-0.5		-2	3	2	1.26	-1	10	-5	128
L1075N 2050W	40	-0.5		-2	4	4	1.82	-1	-5	-5	55
L1075N 2075W	5	-0.5		-2	3	4	1.74	-1	6	-5	53
L1100N 0200W	38	-0.5	-5	-2	5	8	1.43	1	31	-5	68
L1100N 0250W	-5	0.7		-2	3	6	1.67	-1	-5	-5	52
L1100N 0275W	-5	0.6		-2	3	2	1.38	-1	-5	-5	73
L1100N 0300W	12	-0.5	-5	-2	4	5	1.02	1	22	-5	68
L1100N 0325W	-5	-0.5		-2	3	-1	1.42	-1	-5	-5	40
L1100N 0350W	-5	-0.5		-2	4	3	1.71	-1	-5	-5	60
L1100N 0375W	-5	-0.5		-2	4	2	1.66	-1	-5	-5	81
L1100N 0400W	163	-0.5	-5	-2	4	5	1.12	1	23	-5	72
L1100N 0425W	5	-0.5		-2	3	1	1.44	-1	-5	-5	70
L1100N 0450W	-5	-0.5		-2	3	2	1.38	-1	-5	-5	79
L1100N 0475W	-5	-0.5		-2	3	-1	1.25	-1	-5	-5	48
L1100N 0500W	34	-0.5	-5	-2	5	8	1.31	1	28	-5	106
L1100N 0525W	-5	-0.5		-2	3	-1	1.46	-1	-5	-5	58
L1100N 0550W	-5	-0.5		-2	3	-1	1.54	-1	-5	-5	35
L1100N 0575W	-5	-0.5		-2	2	-1	1.53	-1	-5	-5	41
L1100N 0600W	5	-0.5	-5	-2	5	8	1.33	1	32	-5	193
L1100N 0625W	7	0.9		-2	3	1	1.48	-1	-5	6	64
L1100N 0650W	-5	0.6		-2	4	3	1.49	-1	-5	5	63
L1100N 0675W	-5	0.8		2	4	3	1.52	-1	-5	-5	69
L1100N 0700W	16	-0.5	-5	-2	6	8	1.46	1	25	-5	85
L1100N 0725W	5	-0.5		-2	3	-1	1.28	-1	-5	-5	68
L1100N 0750W	-5	0.8		-2	4	3	1.54	-1	-5	-5	65
L1100N 0775W	-5	0.5		-2	4	-1	1.45	-1	-5	-5	62

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1100N 0800W	800	-0.5	-5	-2	6	9	1.56	1	30	-5	104
L1100N 0825W	-5	-0.5		-2	5	7	1.95	-1	-5	5	78
L1100N 0850W	-5	0.9		3	4	12	1.85	-1	-5	-5	76
L1100N 0875W	-5	0.6		-2	7	26	2.71	-1	-5	-5	71
L1100N 0900W	-5	-0.5	-5	-2	5	9	1.29	1	28	-5	90
L1100N 1000W	15	-0.5	-5	-2	4	5	1.20	1	23	-5	46
L1100N 1100W	26	-0.5	-5	-2	5	9	1.45	1	26	-5	43
L1100N 1200W	-5	-0.5	-5	-2	6	17	1.93	1	40	-5	56
L1100N 1300W	15	-0.5	-5	-2	5	17	1.70	1	36	-5	60
L1100N 1400W	8	-0.5	-5	-2	6	8	1.45	1	29	-5	87
L1100N 1500W	5	-0.5	-5	-2	5	7	1.31	1	26	-5	76
L1100N 1600W	10	-0.5	-5	-2	4	7	1.20	1	21	-5	54
L1100N 1625W	-5	0.7		-2	3	2	1.33	-1	-5	-5	48
L1100N 1650W	5	0.5		-2	3	4	1.37	-1	-5	8	51
L1100N 1675W	-5	0.9		-2	3	2	1.39	-1	-5	-5	54
L1100N 1700W	484	-0.5	-5	-2	5	7	1.31	1	23	-5	74
L1100N 1725W	-5	0.7		-2	4	3	1.44	-1	-5	-5	66
L1100N 1750W	-5	-0.5		-2	3	2	1.46	-1	-5	-5	72
L1100N 1775W	-5	0.9		-2	2	-1	1.13	-1	-5	-5	32
L1100N 1800W	21	-0.5	-5	-2	5	11	1.58	1	27	-5	58
L1100N 1825W	-5	0.9		-2	4	8	1.70	-1	-5	-5	47
L1100N 1850W	150	-0.5		-2	4	4	1.59	-1	-5	-5	84
L1100N 1875W	-5	0.7		-2	3	5	1.42	-1	6	-5	48
L1100N 1900W	45	-0.5	-5	-2	5	9	1.50	1	29	-5	84
L1100N 1925W	-5	2.2		-2	3	5	1.58	-1	-5	-5	80
L1100N 1950W	-5	1.3		-2	4	14	2.07	-1	-5	-5	91
L1100N 1975W	-5	1.3		-2	5	28	2.69	-1	-5	6	116
L1100N 2000W	284	-0.5	-5	-2	6	11	1.79	1	36	-5	85
L1100N 2100W	5	-0.5	-5	-2	5	9	1.41	1	35	-5	84
L1125N 0325W	-5	0.9		-2	3	1	1.55	-1	-5	-5	32
L1125N 0350W	-5	0.6		-2	3	-1	1.53	-1	-5	-5	31
L1125N 0375W	56	0.6		-2	3	-1	1.34	-1	-5	-5	40
L1125N 0400W	96	0.7		-2	3	2	1.21	-1	-5	-5	64
L1125N 0425W	-5	0.5		-2	4	2	1.50	-1	-5	-5	94
L1125N 0450W	137	0.8		-2	3	-1	1.22	-1	-5	-5	83
L1125N 0475W	-5	0.8		-2	3	-1	1.35	-1	-5	7	95
L1125N 0500W	-5	-0.5		-2	4	2	1.69	-1	-5	-5	87
L1125N 0525W	-5	-0.5		-2	4	3	1.69	-1	9	-5	114
L1125N 0550W	5	-0.5		-2	3	-1	1.60	-1	-5	-5	51
L1125N 0575W	5	-0.5		-2	3	-1	1.61	-1	-5	-5	52
L1125N 0600W	-5	-0.5		-2	2	2	1.35	-1	-5	-5	106
L1125N 0625W	-5	-0.5		-2	4	1	1.64	-1	6	-5	147
L1125N 0650W	-5	0.5		-2	3	-1	1.40	-1	-5	6	45
L1125N 0675W	16	0.5		-2	3	2	1.45	1	-5	-5	49
L1125N 0700W	-5	-0.5		-2	4	2	1.64	1	-5	-5	49
L1125N 0725W	-5	-0.5		-2	4	1	1.65	-1	-5	-5	66
L1125N 0750W	-5	0.5		-2	4	2	1.51	1	-5	-5	74
L1125N 0775W	-5	0.6		-2	5	3	1.73	-1	-5	6	65
L1125N 0800W	-5	-0.5		-2	3	1	1.34	-1	-5	-5	48
L1125N 0825W	5	0.5		-2	4	3	1.46	-1	-5	-5	69

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1125N 0850W	-5	0.6		-2	4	7	1.66	-1	-5	-5	78
L1125N 0875W	-5	0.8		-2	6	26	2.69	-1	-5	-5	76
L1125N 1625W	46	0.6		3	3	1	1.55	-1	-5	-5	51
L1125N 1650W	-5	0.5		2	4	2	1.50	-1	-5	-5	80
L1125N 1675W	-5	0.6		-2	3	3	1.62	-1	-5	-5	75
L1125N 1700W	-5	0.6		-2	3	2	1.76	-1	-5	-5	75
L1125N 1725W	-5	1.1		-2	3	3	1.56	-1	-5	-5	123
L1125N 1750W	-5	1.8		-2	4	5	1.45	-1	-5	-5	53
L1125N 1775W	-5	0.6		-2	5	14	1.96	-1	-5	-5	56
L1125N 1800W	-5	0.6		-2	3	-1	1.54	-1	-5	-5	78
L1125N 1825W	-5	0.6		-2	3	3	1.51	-1	-5	-5	46
L1125N 1850W	7	0.7		-2	6	6	2.45	-1	-5	-5	88
L1125N 1875W	-5	2.7		-2	5	9	1.57	-1	-5	-5	161
L1125N 1900W	-5	0.7		-2	5	5	2.00	-1	-5	-5	73
L1125N 1925W	-5	-0.5		-2	6	7	2.55	-1	-5	-5	87
L1125N 1950W	-5	0.6		-2	4	4	1.68	-1	-5	-5	70
L1125N 1975W	-5	0.6		-2	5	8	2.16	2	-5	-5	108
L1125N 2000W	-5	-0.5		-2	4	4	1.68	-1	-5	-5	59
L1125N 2025W	-5	0.7		-2	4	11	2.09	-1	-5	-5	63
L1125N 2050W	-5	1.5		-2	5	9	2.66	-1	-5	-5	83
L1125N 2075W	-5	0.8		-2	6	8	2.54	-1	-5	-5	146
L1150N 0325W	-5	0.6		-2	3	-1	1.38	-1	-5	-5	25
L1150N 0350W	10	-0.5		-2	4	2	1.62	-1	-5	-5	35
L1150N 0375W	-5	-0.5		-2	3	2	1.67	-1	-5	-5	41
L1150N 0400W	16	-0.5		-2	4	-1	1.68	-1	-5	-5	79
L1150N 0425W	-5	-0.5		-2	4	3	1.85	-1	-5	-5	69
L1150N 0450W	-5	0.5		-2	5	5	1.85	-1	-5	-5	148
L1150N 0475W	-5	0.7		-2	5	9	2.30	-1	-5	-5	49
L1150N 0500W	-5	0.6		2	5	7	2.21	-1	-5	6	96
L1150N 0525W	-5	0.5		-2	4	3	1.71	-1	-5	-5	113
L1150N 0550W	-5	-0.5		-2	4	3	1.66	-1	-5	-5	75
L1150N 0575W	-5	0.6		-2	3	1	1.81	-1	-5	-5	60
L1150N 0600W	5	-0.5		-2	4	1	1.99	-1	-5	-5	44
L1150N 0625W	5	0.6		-2	4	5	2.01	-1	-5	-5	78
L1150N 0650W	35	0.6		-2	3	1	1.63	-1	-5	-5	38
L1150N 0675W	-5	-0.5		-2	4	5	1.98	-1	-5	-5	88
L1150N 0700W	-5	0.5		-2	4	-1	1.53	-1	-5	-5	74
L1150N 0725W	5	0.6		-2	4	2	1.64	-1	-5	-5	71
L1150N 0750W	38	0.6		-2	5	2	1.85	-1	-5	-5	73
L1150N 0775W	-5	0.7		-2	4	3	1.90	-1	-5	-5	57
L1150N 0800W	58	0.6		-2	5	2	1.81	-1	-5	-5	73
L1150N 0825W	-5	0.5		-2	5	3	1.88	-1	-5	-5	75
L1150N 0850W	-5	-0.5		2	3	4	1.37	-1	-5	-5	133
L1150N 0875W	-5	0.7		-2	5	16	2.34	-1	-5	-5	66
L1150N 1625W	-5	0.6		-2	5	5	2.02	-1	-5	-5	104
L1150N 1650W	-5	0.8		3	4	3	1.73	-1	-5	-5	81
L1150N 1675W	-5	0.6		-2	4	2	1.76	-1	-5	-5	60
L1150N 1700W	-5	-0.5		-2	4	4	2.16	-1	-5	-5	79
L1150N 1725W	-5	-0.5		-2	5	8	2.45	-1	9	-5	87
L1150N 1750W	5	-0.5		-2	4	2	2.13	-1	-5	-5	115

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1150N 1775W	6	-0.5		-2	3	3	2.04	-1	-5	-5	54
L1150N 1800W	-5	-0.5		-2	3	1	1.76	-1	-5	-5	78
L1150N 1825W	-5	-0.5		-2	4	3	1.71	-1	-5	-5	80
L1150N 1850W	-5	-0.5		-2	4	2	1.57	-1	-5	-5	82
L1150N 1875W	5	-0.5		3	5	4	2.03	-1	-5	5	100
L1150N 1900W	-5	0.7		3	6	10	2.02	-1	6	-5	50
L1150N 1925W	-5	-0.5		-2	6	12	2.54	1	-5	-5	72
L1150N 1950W	-5	-0.5		-2	4	3	1.82	-1	-5	-5	81
L1150N 1975W	-5	-0.5		-2	5	4	1.90	1	-5	8	99
L1150N 2000W	-5	-0.5		-2	5	4	2.19	-1	-5	-5	123
L1150N 2025W	-5	-0.5		-2	4	4	1.95	1	-5	-5	125
L1150N 2050W	-5	0.9		-2	5	4	2.01	-1	6	-5	208
L1150N 2075W	-5	0.5		-2	4	3	1.75	-1	-5	-5	180
L1175N 0325W	-5	-0.5		-2	4	2	2.03	-1	-5	-5	41
L1175N 0350W	-5	-0.5		-2	4	2	2.08	-1	-5	-5	45
L1175N 0375W	5	-0.5		3	3	1	1.69	-1	-5	-5	39
L1175N 0400W	-5	-0.5		3	5	2	1.84	-1	-5	-5	57
L1175N 0425W	-5	0.6		-2	4	4	1.79	-1	-5	-5	61
L1175N 0450W	-5	0.6		-2	3	1	1.53	-1	-5	-5	65
L1175N 0475W	-5	0.6		-2	3	3	1.62	1	-5	-5	90
L1175N 0500W	5	-0.5		-2	5	5	2.08	-1	-5	-5	79
L1175N 0525W	-5	-0.5		-2	6	7	2.44	-1	-5	-5	106
L1175N 0550W	-5	0.7		4	3	2	1.60	-1	-5	-5	88
L1175N 0575W	-5	-0.5		-2	3	2	1.70	-1	-5	-5	54
L1175N 0600W	-5	-0.5		-2	3	-1	1.64	-1	-5	-5	34
L1175N 0625W	-5	0.7		-2	5	4	2.19	-1	29	-5	185
L1175N 0650W	-5	0.9		-2	3	-1	1.39	-1	-5	-5	71
L1175N 0675W	-5	0.9		-2	4	2	1.84	-1	-5	-5	80
L1175N 0700W	-5	1.0		-2	4	-1	1.62	-1	-5	-5	66
L1175N 0725W	-5	-0.5		-2	4	1	1.78	-1	-5	-5	48
L1175N 0750W	-5	0.6		-2	4	-1	1.77	-1	-5	-5	80
L1175N 0775W	-5	0.9		-2	4	1	1.72	1	-5	-5	85
L1175N 0800W	-5	0.8		3	4	2	1.72	-1	-5	-5	75
L1175N 0825W	-5	0.7		-2	4	-1	1.55	1	-5	-5	66
L1175N 0850W	-5	-0.5		4	4	2	1.43	1	-5	5	79
L1175N 0875W	5	1.9		-2	12	27	3.72	1	-5	-5	94
L1175N 1625W	-5	0.7		-2	4	2	1.72	1	-5	-5	107
L1175N 1650W	7	0.9		2	4	3	1.67	-1	-5	6	112
L1175N 1675W	-5	0.7		-2	4	3	1.62	-1	-5	-5	81
L1175N 1700W	-5	-0.5		-2	5	4	2.06	-1	-5	-5	79
L1175N 1725W	5	0.8		-2	5	3	2.01	-1	-5	-5	96
L1175N 1750W	-5	-0.5		-2	4	2	1.84	-1	-5	-5	90
L1175N 1775W	-5	0.5		-2	4	3	1.69	-1	-5	-5	81
L1175N 1800W	-5	0.6		2	4	3	1.80	-1	-5	-5	68
L1175N 1825W	7	0.9		-2	4	2	1.60	-1	-5	-5	83
L1175N 1850W	-5	1.1		-2	4	2	1.86	-1	-5	-5	73
L1175N 1875W	33	0.6		-2	4	3	1.70	-1	-5	-5	90
L1175N 1900W	-5	0.9		-2	3	-1	1.36	-1	-5	-5	41
L1175N 1925W	5	-0.5		3	4	-1	1.59	-1	-5	-5	56
L1175N 1950W	-5	-0.5		3	4	4	1.92	-1	-5	-5	83

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1175N 1975W	-5	0.7		-2	4	-1	1.47	-1	-5	-5	50
L1175N 2000W	-5	1.2		-2	4	-1	1.43	1	-5	-5	98
L1175N 2025W	-5	1.2		-2	4	-1	1.58	-1	-5	-5	78
L1175N 2050W	-5	0.7		-2	4	-1	1.40	-1	-5	-5	148
L1175N 2075W	-5	1.1		-2	4	4	1.51	1	-5	-5	107
L1200N 0200W	20	2.7	-5	-2	8	47	2.83	2	53	28	76
L1200N 0300W	7	-0.5	-5	-2	4	6	1.31	1	23	-5	44
L1200N 0400W	-5	-0.5	-5	-2	4	7	1.28	1	23	-5	43
L1200N 0450W	-5	0.6		-2	5	3	1.91	-1	-5	-5	65
L1200N 0475W	-5	-0.5		-2	5	3	2.09	-1	-5	-5	61
L1200N 0500W	5	-0.5	-5	-2	5	10	1.31	2	29	-5	120
L1200N 0525W	-5	1.4		-2	4	2	1.52	-1	-5	-5	101
L1200N 0550W	18	-0.5		-2	4	2	1.63	-1	-5	-5	115
L1200N 0575W	-5	0.5		-2	4	2	1.88	1	-5	-5	117
L1200N 0600W	67	-0.5	-5	-2	4	7	1.25	1	24	-5	83
L1200N 0625W	22	1.2		-2	3	-1	1.33	-1	-5	-5	34
L1200N 0650W	34	-0.5		3	2	-1	1.47	-1	-5	-5	43
L1200N 0675W	-5	1.5		-2	4	16	2.67	-1	-5	-5	49
L1200N 0700W	7	-0.5	-5	-2	5	7	1.13	1	22	-5	36
L1200N 0800W	6	-0.5	-5	-2	5	7	1.41	1	26	-5	94
L1200N 0900W	-5	-0.5	-5	-2	6	9	1.45	1	25	-5	114
L1200N 1000W	-5	-0.5	-5	-2	5	7	1.39	1	22	-5	38
L1200N 1100W	5	-0.5	-5	-2	6	9	1.46	1	31	-5	6
L1200N 1200W	-5	-0.5	-5	-2	6	10	1.51	1	29	-5	56
L1200N 1300W	6	-0.5	-5	-2	6	9	1.39	1	27	-5	52
L1200N 1400W	-5	-0.5	-5	-2	5	10	1.50	1	30	-5	42
L1200N 1500W	14	-0.5	-5	-2	5	8	1.37	1	26	-5	55
L1200N 1600W	5	-0.5	-5	-2	6	9	1.37	1	27	-5	90
L1200N 1700W	18	-0.5	-5	-2	6	9	1.50	1	28	-5	84
L1200N 1800W	-5	-0.5	-5	-2	6	9	1.41	1	29	-5	101
L1200N 1900W	-5	-0.5	-5	-2	6	10	1.36	1	29	-5	134
L1200N 2000W	-5	-0.5	-5	-2	6	9	1.39	1	28	-5	108
L1200N 2100W	-5	-0.5	-5	-2	5	9	1.41	1	29	-5	82
L1225N 0450W	14	0.5		-2	4	-1	1.58	-1	-5	-5	47
L1225N 0475W	-5	0.6		-2	4	-1	1.65	-1	-5	-5	56
L1225N 0500W	-5	0.7		-2	3	-1	1.50	-1	-5	-5	59
L1225N 0525W	8	0.6		-2	4	2	1.67	-1	-5	-5	87
L1225N 0550W	22	0.5		-2	3	2	1.75	-1	-5	-5	73
L1225N 0575W	-5	0.6		-2	4	2	1.86	-1	-5	-5	86
L1225N 0600W	-5	0.5		-2	3	-1	1.29	-1	-5	-5	46
L1225N 0625W	-5	0.7		-2	3	2	1.87	-1	-5	-5	40
L1225N 0650W	-5	0.9		-2	3	2	1.63	2	-5	-5	33
L1225N 0675W	-5	0.8		-2	5	2	2.04	-1	-5	-5	77
L1250N 0450W	-5	1.0		-2	5	2	2.16	1	-5	-5	51
L1250N 0475W	7	0.9		-2	4	-1	1.59	-1	-5	-5	42
L1250N 0500W	-5	-0.5		-2	5	1	1.69	1	8	-5	35
L1250N 0525W	-5	1.4		-2	2	6	2.25	-1	5	-5	30
L1250N 0550W	-5	0.8		-2	5	3	2.16	1	10	-5	50
L1250N 0575W	-5	-0.5		-2	5	-1	2.00	1	-5	-5	73
L1250N 0600W	-5	0.6		-2	5	-1	2.08	1	-5	-5	74

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1250N 0625W	-5	0.5		-2	4	-1	1.83	-1	-5	-5	48
L1250N 0650W	-5	-0.5		-2	6	-1	2.58	-1	-5	-5	67
L1250N 0675W	-5	0.7		-2	5	-1	2.27	-1	-5	-5	68
L1300N 0200W	30	-0.5	9	-2	4	8	1.29	1	23	-5	40
L1300N 0300W	5	-0.5	7	-2	5	8	1.37	1	28	-5	42
L1300N 0400W	-5	-0.5	8	-2	5	8	1.31	1	30	-5	52
L1300N 0500W	-5	-0.5	8	-2	5	8	1.27	1	31	-5	45
L1300N 0600W	-5	0.5	8	-2	5	6	1.21	1	24	-5	36
L1300N 0700W	19	-0.5	6	-2	5	7	1.31	1	25	-5	51
L1300N 0800W	7	-0.5	9	-2	5	5	1.28	1	25	-5	40
L1300N 0900W	-5	-0.5	8	-2	4	5	1.13	1	21	-5	61
L1300N 1000W	22	-0.5	-5	-2	4	7	1.08	1	24	-5	38
L1300N 1100W	-5	0.5	5	-2	4	6	1.13	1	27	-5	31
L1300N 1200W	-5	-0.5	6	-2	9	12	2.02	1	36	-5	35
L1300N 1300W	-5	-0.5	-5	-2	4	4	1.00	1	22	-5	31
L1300N 1400W	-5	-0.5	5	-2	5	7	1.14	1	28	-5	54
L1300N 1500W	-5	-0.5	7	-2	5	7	1.36	1	27	-5	43
L1300N 1600W	10	-0.5	12	-2	5	8	1.37	1	24	-5	42
L1300N 1700W	10	-0.5	7	-2	5	8	1.11	1	26	-5	83
L1300N 1800W	8	-0.5	-5	-2	4	7	1.08	1	23	-5	71
L1300N 1900W	7	-0.5	6	-2	6	9	1.35	1	29	-5	81
L1300N 2000W	-5	-0.5	5	-2	5	7	1.22	1	25	-5	53
L1300N 2100W	14	-0.5	5	-2	4	6	1.12	1	24	-5	66
L1400N 0200W	5	-0.5	-5	-2	5	9	1.39	2	29	-5	37
L1400N 0300W	27	-0.5	-5	-2	5	8	1.54	2	33	-5	93
L1400N 0400W	28	-0.5	6	-2	6	10	1.45	1	32	-5	77
L1400N 0500W	7	-0.5	-5	-2	4	8	1.14	1	27	-5	63
L1400N 0600W	8	-0.5	5	-2	4	6	1.02	1	21	-5	39
L1400N 0700W	48	-0.5	-5	-2	4	6	1.08	1	21	-5	41
L1400N 0800W	11	1.2	-5	-2	7	28	2.56	2	47	21	47
L1400N 0900W	17	-0.5	-5	-2	3	5	0.83	1	20	-5	23
L1400N 1000W	9	-0.5	6	-2	4	4	1.13	1	21	-5	39
L1400N 1100W	24	-0.5	5	-2	4	8	1.25	1	27	-5	37
L1400N 1125W	-5	0.8		-2	5	3	2.41	-1	-5	-5	43
L1400N 1150W	5	0.9		-2	5	2	1.43	-1	9	-5	21
L1400N 1175W	-5	1.0		-2	5	3	2.11	-1	-5	-5	44
L1400N 1200W	-5	-0.5	6	-2	4	8	1.46	1	28	-5	35
L1400N 1225W	-5	-0.5		3	7	3	2.28	-1	-5	-5	44
L1400N 1250W	-5	1.0		2	4	-1	1.85	1	-5	-5	36
L1400N 1275W	-5	0.6		-2	4	1	1.56	-1	-5	-5	34
L1400N 1300W	55	-0.5	-5	-2	5	7	1.04	1	24	-5	30
L1400N 1325W	-5	-0.5		-2	5	5	2.69	-1	-5	-5	44
L1400N 1350W	-5	0.8		-2	3	-1	1.72	-1	-5	-5	29
L1400N 1375W	110	-0.5		-2	5	4	2.52	-1	6	-5	44
L1400N 1400W	-5	-0.5	-5	-2	4	7	1.16	1	28	-5	21
L1400N 1500W	17	-0.5	-5	-2	3	6	0.83	1	24	-5	31
L1400N 1600W	8	-0.5	6	-2	4	7	1.16	1	28	-5	34
L1400N 1700W	-5	-0.5	-5	-2	4	7	1.31	1	27	-5	38
L1400N 1800W	8	0.5	6	-2	5	9	1.20	1	27	-5	62
L1400N 1900W	10	-0.5	-5	-2	4	8	1.12	1	27	-5	52

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1400N 2000W	33	-0.5	-5	-2	4	9	1.30	1	22	-5	60
L1400N 2100W	18	-0.5	-5	-2	5	8	1.23	1	24	-5	55
L1425N 0275W	14	-0.5		2	3	1	2.05	3	-5	-5	39
L1425N 0300W	6	0.9		-2	4	14	2.68	4	10	-5	55
L1425N 0325W	39	0.7		-2	5	3	2.39	-1	-5	-5	57
L1425N 0350W	-5	-0.5		-2	5	1	1.86	-1	-5	-5	60
L1425N 0375W	5	0.6		-2	4	-1	1.80	-1	7	-5	60
L1425N 0525W	-5	0.9		-2	4	1	1.88	2	6	-5	75
L1425N 0550W	116	-0.5		-2	4	2	1.99	-1	5	-5	71
L1425N 0575W	223	0.9		-2	5	2	2.59	1	-5	-5	54
L1425N 0600W	7	1.1		-2	5	3	2.36	-1	-5	-5	51
L1425N 0625W	-5	0.6		-2	4	1	1.93	-1	6	-5	52
L1425N 0650W	-5	0.8		-2	4	-1	2.06	-1	5	-5	49
L1425N 0675W	-5	0.7		-2	5	8	2.70	-1	9	-5	56
L1425N 0700W	38	0.9		-2	6	5	2.47	1	-5	-5	52
L1450N 0275W	-5	0.7		-2	4	-1	2.16	2	-5	-5	50
L1450N 0300W	12	0.5		-2	3	9	1.27	2	28	-5	109
L1450N 0325W	9	1.2		-2	3	3	1.22	2	21	-5	76
L1450N 0350W	-5	-0.5		-2	5	5	1.36	1	-5	-5	35
L1450N 0375W	11	0.6		-2	5	5	1.47	-1	-5	-5	39
L1450N 0525W	-5	-0.5		-2	5	4	1.65	1	-5	-5	38
L1450N 0550W	182	-0.5		-2	5	3	1.35	-1	-5	-5	43
L1450N 0575W	7	0.6		-2	5	5	1.55	-1	-5	-5	31
L1450N 0600W	-5	-0.5		2	6	11	2.25	-1	-5	-5	36
L1450N 0625W	107	0.6		-2	5	5	1.87	1	-5	-5	44
L1450N 0650W	61	-0.5		-2	5	4	1.69	-1	-5	6	35
L1450N 0675W	9	-0.5		-2	6	7	2.01	-1	-5	-5	43
L1450N 0700W	-5	0.6		-2	6	5	1.59	-1	-5	-5	38
L1450N 1100W	-5	0.6		-2	5	3	1.44	-1	-5	-5	25
L1450N 1125W	5	0.6		-2	5	5	1.73	-1	-5	-5	32
L1450N 1150W	-5	0.8		-2	5	5	1.70	1	-5	9	24
L1450N 1175W	-5	-0.5		-2	6	8	2.05	-1	-5	-5	25
L1450N 1200W	-5	0.6		-2	5	8	1.56	-1	-5	-5	19
L1450N 1225W	-5	-0.5		-2	5	5	1.29	-1	-5	-5	25
L1450N 1250W	5	-0.5		-2	4	4	1.05	-1	-5	-5	14
L1450N 1275W	6	-0.5		-2	5	5	1.13	-1	-5	-5	22
L1450N 1300W	-5	-0.5		-2	6	7	1.89	-1	-5	-5	23
L1450N 1325W	68	-0.5		-2	4	4	1.23	-1	-5	-5	22
L1450N 1350W	-5	-0.5		-2	4	5	1.23	-1	-5	-5	16
L1475N 0275W	-5	0.6		-2	5	8	1.79	-1	-5	-5	41
L1475N 0300W	44	-0.5		-2	5	9	2.12	-1	-5	-5	42
L1475N 0325W	-5	-0.5		-2	6	7	2.22	2	-5	-5	53
L1475N 0350W	-5	1.1		-2	6	23	2.88	2	-5	-5	70
L1475N 0375W	27	-0.5		-2	5	5	1.59	-1	-5	-5	47
L1475N 0525W	37	0.6		-2	5	4	1.71	-1	-5	-5	62
L1475N 0550W	100	0.5		-2	6	7	1.89	-1	-5	-5	53
L1475N 0575W	-5	0.6		-2	5	5	1.59	-1	5	-5	30
L1475N 0600W	81	0.5		-2	5	5	1.47	-1	-5	-5	42
L1475N 0625W	12	0.6		-2	5	6	1.79	-1	-5	-5	46
L1475N 0650W	-5	0.6		-2	5	6	1.82	-1	-5	-5	34

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1475N 0675W	8	-0.5		-2	5	6	1.60	-1	-5	-5	39
L1475N 0700W	362	-0.5		-2	6	9	2.22	-1	-5	-5	67
L1500N 0200W	748	-0.5	-5	-2	5	10	1.45	1	26	-5	54
L1500N 0275W	31	0.8		-2	6	13	2.74	1	-5	7	57
L1500N 0300W	27	-0.5	-5	-2	5	8	1.51	1	28	-5	55
L1500N 0325W	180	0.8		-2	7	22	2.68	2	-5	-5	56
L1500N 0350W	8	-0.5		-2	5	5	1.54	-1	-5	-5	47
L1500N 0375W	10	-0.5		-2	5	5	1.65	-1	-5	-5	56
L1500N 0400W	16	0.8	-5	-2	7	22	2.45	2	43	16	83
L1500N 0500W	7	-0.5	-5	-2	5	9	1.44	2	29	-5	60
L1500N 0525W	-5	0.7		-2	6	5	1.82	2	-5	-5	56
L1500N 0550W	58	0.8		-2	5	5	1.64	1	-5	-5	47
L1500N 0575W	24	-0.5		-2	6	6	2.13	1	-5	-5	82
L1500N 0600W	128	-0.5	5	-2	4	7	1.26	1	25	-5	51
L1500N 0625W	38	-0.5		-2	6	5	1.90	-1	-5	-5	44
L1500N 0650W	19	-0.5		-2	5	6	1.51	-1	-5	6	29
L1500N 0675W	9	0.8		-2	6	7	1.81	-1	-5	-5	44
L1500N 0700W	18	-0.5	-5	-2	4	6	1.29	1	23	-5	41
L1500N 0800W	7	-0.5	7	-2	5	7	1.32	1	29	-5	47
L1500N 0900W	6	-0.5	-5	-2	4	6	1.13	1	23	-5	42
L1500N 1000W	-5	-0.5	6	-2	4	6	1.25	1	23	-5	47
L1500N 1100W	9	-0.5	5	-2	4	5	1.14	1	21	-5	37
L1500N 1125W	-5	0.7		-2	5	4	1.59	-1	6	-5	48
L1500N 1150W	7	-0.5		-2	5	14	1.83	-1	-5	-5	144
L1500N 1175W	20	0.7		-2	5	4	1.39	1	-5	7	41
L1500N 1200W	59	-0.5	5	-2	4	4	1.24	1	21	-5	35
L1500N 1225W	21	-0.5		-2	5	6	1.84	-1	-5	-5	32
L1500N 1250W	91	0.8		-2	5	4	1.64	-1	-5	-5	27
L1500N 1275W	263	-0.5		-2	6	4	1.69	-1	-5	-5	32
L1500N 1300W	-5	0.8	-5	-2	5	9	1.41	1	31	-5	34
L1500N 1400W	-5	-0.5	5	-2	4	6	1.18	1	28	-5	35
L1500N 1500W	9	-0.5	-5	-2	5	8	1.62	1	27	-5	44
L1500N 1600W	-5	-0.5	6	-2	4	8	1.28	1	30	-5	35
L1500N 1700W	17	-0.5	-5	-2	5	8	1.40	1	30	-5	33
L1500N 1800W	13	-0.5	-5	-2	4	7	1.23	1	23	-5	47
L1500N 1900W	14	-0.5	-5	-2	5	7	1.31	1	21	-5	32
L1500N 2000W	12	2.5	-5	-2	8	27	1.91	5	40	8	54
L1500N 2100W	10	-0.5	7	-2	5	7	1.25	1	23	-5	54
L1525N 0825W	15	1.6		-2	7	31	3.46	-1	-5	-5	41
L1525N 0850W	19	1.9		-2	9	54	3.78	1	-5	-5	62
L1525N 0875W	15	-0.5		-2	5	5	1.86	-1	-5	-5	60
L1525N 0900W	10	-0.5		-2	6	8	1.91	2	-5	-5	63
L1525N 0925W	36	0.8		-2	7	17	2.26	1	6	-5	87
L1525N 0950W	24	-0.5		-2	9	10	2.17	2	6	-5	83
L1525N 0975W	9	-0.5		-2	6	7	1.90	-1	5	-5	53
L1550N 0275W	73	0.8		-2	5	5	1.72	-1	-5	-5	32
L1550N 0300W	37	-0.5		-2	4	7	1.63	-1	-5	-5	22
L1550N 0325W	213	-0.5		-2	6	7	1.99	-1	-5	-5	57
L1550N 0350W	45	-0.5		-2	7	22	2.73	-1	-5	-5	62
L1550N 0375W	28	2.7		-2	9	51	4.42	4	-5	-5	91

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1550N 0400W	39	-0.5		-2	5	5	1.75	-1	-5	-5	49
L1550N 0425W	22	1.0		-2	7	10	2.23	-1	-5	-5	61
L1550N 0450W	-5	-0.5		-2	6	4	1.78	-1	-5	-5	61
L1550N 0475W	-5	-0.5		-2	6	4	1.63	-1	-5	-5	54
L1550N 0500W	27	-0.5		-2	5	4	1.60	1	7	-5	43
L1550N 0525W	9	0.8		-2	7	8	2.14	-1	-5	-5	72
L1550N 0550W	378	-0.5		-2	5	3	1.71	1	-5	-5	54
L1550N 0575W	17	-0.5		-2	5	4	1.75	-1	-5	-5	58
L1550N 0600W	-5	-0.5		-2	6	4	1.88	-1	-5	-5	61
L1550N 0625W	5	-0.5		-2	6	6	1.72	-1	-5	-5	54
L1550N 0650W	12	-0.5		-2	6	7	1.97	2	-5	-5	63
L1550N 0675W	-5	1.0		-2	7	10	1.90	2	-5	-5	70
L1550N 0700W	-5	0.7		-2	6	7	1.70	-1	-5	-5	43
L1550N 1100W	138	0.6		2	5	4	1.35	1	-5	-5	21
L1550N 1125W	66	0.7		-2	5	4	1.74	-1	-5	-5	99
L1550N 1150W	16	-0.5		-2	6	8	1.65	-1	-5	-5	209
L1550N 1175W	-5	0.7		-2	5	2	1.38	-1	-5	-5	71
L1550N 1200W	-5	0.5		-2	5	4	1.65	-1	-5	-5	76
L1550N 1225W	14	-0.5		-2	5	3	1.58	-1	-5	-5	55
L1550N 1250W	11	0.8		-2	4	1	1.45	-1	-5	6	31
L1550N 1275W	50	0.7		-2	5	3	1.43	-1	-5	-5	25
L1550N 1300W	-5	0.7		-2	5	2	1.49	-1	-5	-5	23
L1550N 1325W	56	0.8		-2	5	2	1.69	-1	-5	-5	23
L1550N 1350W	13	-0.5		-2	5	3	1.76	-1	-5	-5	26
L1575N 0275W	69	0.6		-2	4	3	1.53	1	7	-5	17
L1575N 0300W	5	0.6		-2	7	10	2.23	2	-5	-5	42
L1575N 0325W	37	0.6		-2	5	4	1.59	-1	-5	-5	33
L1575N 0350W	8	0.8		-2	5	2	1.48	-1	6	-5	22
L1575N 0375W	-5	-0.5		-2	6	3	1.60	-1	6	-5	53
L1575N 0400W	41	0.7		-2	5	4	1.59	-1	-5	-5	52
L1575N 0425W	6	-0.5		-2	5	4	1.64	1	-5	6	63
L1575N 0450W	52	-0.5		-2	5	3	1.59	2	-5	-5	49
L1575N 0475W	51	0.8		-2	6	6	1.65	-1	-5	-5	46
L1575N 0500W	10	-0.5		-2	6	4	1.65	-1	-5	-5	55
L1575N 0525W	5	-0.5		-2	6	6	1.83	1	-5	-5	64
L1575N 0550W	8	-0.5		-2	5	4	1.69	-1	-5	-5	58
L1575N 0575W	71	-0.5		-2	6	7	1.79	-1	5	7	56
L1575N 0600W	12	-0.5		-2	6	6	1.75	-1	-5	-5	59
L1575N 0825W	21	0.5		-2	7	14	2.50	2	-5	-5	66
L1575N 0850W	14	1.5		-2	8	37	3.35	-1	5	-5	47
L1575N 0875W	5	-0.5		-2	6	5	1.81	2	-5	5	69
L1575N 0900W	228	-0.5		-2	5	4	1.80	-1	-5	-5	47
L1575N 0925W	13	-0.5		3	7	10	2.10	-1	8	-5	75
L1575N 0950W	51	0.6		-2	7	7	2.13	-1	-5	-5	69
L1575N 0975W	27	0.6		-2	7	6	1.95	-1	8	-5	74
L1600N 0200W	15	-0.5	7	-2	4	7	1.29	1	23	-5	46
L1600N 0275W	13	-0.5		-2	5	3	1.84	-1	-5	5	39
L1600N 0300W	86	-0.5	7	-2	4	6	1.26	1	22	-5	46
L1600N 0325W	10	0.9		24	26	24	1.42	22	23	17	63
L1600N 0350W	-5	-0.5		-2	6	8	1.88	1	-5	-5	47

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1600N 0375W	-5	0.7		-2	5	4	1.53	1	5	-5	57
L1600N 0400W	6	-0.5	5	-2	4	6	1.26	1	20	-5	48
L1600N 0425W	-5	0.8		-2	5	7	1.63	1	-5	-5	46
L1600N 0450W	43	0.8		-2	5	5	1.72	1	-5	-5	67
L1600N 0475W	-5	0.7		-2	7	7	2.04	2	-5	-5	82
L1600N 0500W	149	-0.5	-5	-2	5	8	1.38	1	23	-5	51
L1600N 0525W	-5	0.6		-2	7	5	1.76	2	6	-5	49
L1600N 0550W	-5	0.7		-2	7	8	2.21	-1	-5	-5	117
L1600N 0575W	-5	-0.5		-2	5	6	1.68	-1	-5	-5	90
L1600N 0600W	14	-0.5	-5	-2	5	10	1.25	1	32	-5	81
L1600N 0700W	-5	-0.5	5	-2	5	10	1.33	2	30	-5	75
L1600N 0800W	5	-0.5	6	-2	4	7	1.25	1	26	-5	45
L1600N 0825W	-5	-0.5		-2	5	3	1.55	-1	-5	-5	53
L1600N 0850W	5	1.7		-2	8	48	3.44	2	-5	-5	42
L1600N 0875W	-5	1.2		-2	5	17	1.79	-1	13	-5	31
L1600N 0900W	369	-0.5	5	-2	6	11	1.43	1	33	-5	69
L1600N 0925W	26	-0.5		-2	6	8	1.97	-1	-5	-5	98
L1600N 0950W	102	0.8		-2	8	10	2.30	-1	-5	-5	125
L1600N 0975W	-5	-0.5		-2	7	4	2.04	-1	-5	-5	91
L1600N 1000W	13	-0.5	5	-2	6	8	1.33	1	33	-5	142
L1600N 1100W	47	-0.5	5	-2	5	12	1.43	2	27	-5	97
L1600N 1125W	-5	-0.5		-2	6	4	1.66	-1	-5	-5	79
L1600N 1150W	-5	-0.5		-2	6	7	1.84	-1	-5	-5	82
L1600N 1175W	-5	0.7		-2	11	6	1.86	-1	-5	-5	186
L1600N 1200W	-5	-0.5	6	-2	4	7	1.18	1	23	-5	73
L1600N 1225W	-5	0.7		-2	6	7	1.74	-1	6	-5	80
L1600N 1250W	7	-0.5		-2	6	7	1.74	-1	12	-5	45
L1600N 1275W	13	0.6		-2	6	5	1.92	-1	-5	-5	61
L1600N 1300W	51	-0.5	-5	-2	5	8	1.41	2	32	-5	84
L1600N 1325W	10	1.7		-2	9	35	3.52	1	-5	-5	60
L1600N 1350W	-5	0.7		2	5	3	1.47	-1	-5	-5	34
L1600N 1400W	8	-0.5	5	-2	5	8	1.23	1	25	-5	45
L1600N 1500W	14	-0.5	7	-2	4	7	1.30	2	26	-5	47
L1600N 1600W	15	-0.5	-5	-2	3	5	0.75	1	20	-5	21
L1600N 1700W	-5	-0.5	8	-2	4	5	1.37	2	23	-5	39
L1600N 1800W	-5	-0.5	6	-2	4	6	1.35	1	20	-5	40
L1600N 1900W	10	1.9	-5	-2	2	24	0.87	2	24	-5	33
L1600N 2000W	5	-0.5	5	-2	5	6	1.33	1	21	-5	40
L1600N 2100W	20	-0.5	5	-2	5	6	1.27	1	26	-5	56
L1625N 0275W	15	0.7		-2	6	5	1.56	1	-5	-5	47
L1625N 0300W	171	0.8		-2	6	5	1.76	-1	-5	-5	40
L1625N 0325W	11	-0.5		-2	5	4	1.90	1	6	-5	40
L1625N 0350W	-5	-0.5		-2	5	3	1.83	-1	-5	-5	41
L1625N 0375W	149	-0.5		-2	6	3	1.91	-1	-5	5	55
L1625N 0400W	-5	-0.5		-2	6	4	1.85	-1	-5	-5	42
L1625N 0425W	-5	-0.5		-2	5	4	1.89	-1	-5	-5	55
L1625N 0450W	5	0.5		-2	7	6	1.89	-1	-5	-5	65
L1625N 0475W	-5	-0.5		-2	6	4	1.75	1	-5	-5	73
L1625N 0500W	32	-0.5		-2	6	5	1.72	-1	-5	-5	81
L1625N 0525W	8	0.7		-2	7	7	2.09	1	-5	-5	90

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1625N 0550W	-5	-0.5		-2	6	6	1.83	-1	-5	-5	80
L1625N 0575W	-5	-0.5		-2	6	6	1.71	-1	-5	-5	77
L1625N 0825W	-5	1.6		-2	7	18	3.02	-1	-5	-5	48
L1625N 0850W	-5	-0.5		-2	5	2	1.62	-1	-5	-5	30
L1625N 0875W	5	0.7		-2	6	5	1.77	-1	-5	-5	37
L1625N 0900W	22	-0.5		-2	5	4	1.72	-1	-5	5	35
L1625N 0925W	168	0.7		-2	5	5	1.81	-1	-5	-5	38
L1625N 0950W	-5	-0.5		-2	6	7	1.97	1	10	-5	77
L1625N 0975W	-5	0.7		-2	5	4	1.60	-1	-5	-5	58
L1650N 0275W	-5	-0.5		-2	6	4	1.85	1	-5	-5	53
L1650N 0300W	-5	-0.5		-2	6	5	1.87	1	-5	-5	58
L1650N 0325W	-5	-0.5		-2	6	6	1.99	1	-5	-5	62
L1650N 0350W	-5	-0.5		-2	6	4	1.86	-1	-5	-5	50
L1650N 0375W	6	-0.5		-2	6	6	1.84	1	-5	-5	72
L1650N 0400W	176	-0.5		-2	6	4	1.74	-1	-5	-5	68
L1650N 0425W	6	-0.5		2	5	3	1.63	-1	-5	-5	49
L1650N 0450W	-5	-0.5		3	6	7	1.95	-1	-5	-5	54
L1650N 0475W	-5	-0.5		-2	6	5	1.77	-1	-5	-5	74
L1650N 0500W	52	-0.5		3	6	5	1.79	-1	-5	-5	68
L1650N 0525W	-5	-0.5		-2	6	8	1.76	-1	6	-5	54
L1650N 0550W	16	-0.5		-2	5	2	1.84	-1	-5	-5	47
L1650N 0575W	-5	-0.5		-2	5	3	1.51	-1	-5	-5	73
L1650N 0825W	29	-0.5		-2	4	2	1.55	-1	-5	-5	30
L1650N 0850W	8	-0.5		-2	5	2	1.58	-1	6	-5	24
L1650N 0875W	39	0.8		-2	5	5	1.69	1	-5	-5	26
L1650N 0900W	7	0.8		-2	5	5	1.81	-1	-5	-5	37
L1650N 0925W	26	0.8		-2	5	5	1.72	-1	6	-5	34
L1650N 0950W	57	0.7		-2	5	2	1.61	-1	-5	-5	44
L1650N 0975W	-5	-0.5		-2	8	12	2.16	2	-5	-5	54
L1650N 1100W	12	-0.5		2	6	5	1.79	-1	8	-5	77
L1650N 1125W	7	-0.5		-2	6	4	1.61	1	-5	-5	51
L1650N 1150W	58	-0.5		-2	6	5	1.97	-1	-5	5	73
L1650N 1175W	16	-0.5		-2	6	3	1.72	-1	-5	-5	68
L1650N 1200W	9	0.7		-2	6	5	1.72	1	6	-5	67
L1650N 1225W	25	0.8		-2	6	5	1.51	-1	-5	-5	37
L1650N 1250W	8	0.8		-2	6	9	1.67	-1	8	-5	62
L1650N 1275W	11	0.6		-2	7	8	2.08	1	6	-5	50
L1650N 1300W	38	0.6		-2	6	4	1.69	-1	5	-5	60
L1650N 1325W	-5	-0.5		-2	6	8	2.09	2	-5	-5	65
L1650N 1350W	13	0.7		-2	5	5	1.46	3	8	-5	49
L1675N 0275W	23	-0.5		-2	6	5	1.81	3	-5	-5	53
L1675N 0300W	10	-0.5		-2	6	5	1.73	1	-5	-5	54
L1675N 0325W	5	-0.5		-2	6	5	1.68	-1	-5	-5	78
L1675N 0350W	29	0.8		-2	6	5	1.62	-1	-5	-5	46
L1675N 0375W	14	-0.5		-2	6	5	1.86	1	-5	-5	67
L1675N 0400W	74	-0.5		-2	5	5	1.69	-1	-5	-5	40
L1675N 0425W	7	-0.5		-2	6	4	1.71	-1	-5	-5	59
L1675N 0450W	25	-0.5		-2	6	5	1.73	-1	-5	-5	73
L1675N 0475W	25	-0.5		-2	6	5	1.67	-1	-5	-5	67
L1675N 0500W	9	-0.5		-2	6	4	1.62	-1	-5	-5	73

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1675N 0525W	6	0.6		-2	5	4	1.76	-1	-5	-5	60
L1675N 0550W	30	-0.5		-2	5	4	1.75	-1	-5	-5	67
L1675N 0575W	8	-0.5		-2	5	2	1.52	-1	-5	-5	60
L1675N 0825W	123	-0.5		-2	5	3	1.52	-1	5	-5	29
L1675N 0850W	6	0.6		-2	5	5	1.78	1	-5	-5	23
L1675N 0875W	-5	1.0		-2	5	10	1.97	-1	-5	-5	22
L1675N 0900W	-5	0.8		-2	5	4	1.70	-1	-5	-5	25
L1675N 0925W	-5	0.8		-2	6	5	1.96	-1	5	-5	42
L1675N 0950W	-5	-0.5		-2	6	3	1.68	-1	-5	-5	37
L1675N 0975W	6	0.6		-2	6	5	1.77	-1	-5	-5	76
L1700N 0200W	9	-0.5	6	-2	5	7	1.27	1	27	-5	65
L1700N 0300W	13	-0.5	5	-2	5	7	1.30	2	27	-5	61
L1700N 0400W	26	-0.5	7	-2	4	4	1.19	1	19	-5	42
L1700N 0500W	15	-0.5	-5	-2	4	6	1.17	1	22	-5	88
L1700N 0600W	-5	-0.5	7	-2	5	8	1.46	2	29	-5	78
L1700N 0700W	5	-0.5	5	-2	4	5	1.09	1	23	-5	92
L1700N 0800W	24	-0.5	5	-2	3	4	1.18	1	21	-5	53
L1700N 0825W	76	-0.5		-2	5	2	1.37	-1	-5	-5	47
L1700N 0850W	27	0.7		-2	6	11	2.24	-1	-5	-5	37
L1700N 0875W	14	1.7		-2	7	24	2.78	1	-5	-5	32
L1700N 0900W	30	-0.5	6	-2	4	6	1.33	1	26	-5	45
L1700N 0925W	30	-0.5		-2	3	7	1.77	-1	-5	-5	33
L1700N 0950W	28	-0.5		-2	3	4	1.59	-1	-5	-5	34
L1700N 0975W	11	0.8		-2	4	11	2.01	1	17	-5	115
L1700N 1000W	23	-0.5	-5	-2	5	8	1.31	1	29	-5	110
L1700N 1100W	18	-0.5	5	-2	6	8	1.38	2	33	-5	135
L1700N 1200W	26	-0.5	-5	-2	5	6	1.09	1	23	-5	73
L1700N 1300W	7	-0.5	-5	-2	4	5	1.13	1	21	-5	74
L1700N 1400W	16	-0.5	-5	-2	4	5	1.01	1	20	-5	31
L1700N 1500W	13	1.1	7	-2	8	23	2.05	4	32	-5	52
L1700N 1600W	-5	-0.5	5	-2	4	6	1.33	1	24	-5	37
L1700N 1700W	18	-0.5	-5	-2	2	4	0.70	-1	15	-5	20
L1700N 1800W	-5	-0.5	-5	-2	4	11	1.20	1	32	-5	38
L1700N 1900W	9	1.1	-5	-2	7	22	2.13	2	42	12	54
L1700N 2000W	9	-0.5	-5	-2	5	6	1.30	1	24	-5	61
L1700N 2100W	-5	-0.5	-5	-2	5	8	1.28	2	31	-5	60
L1725N 0825W	11	0.8		-2	3	3	1.73	-1	-5	-5	36
L1725N 0850W	31	0.8		-2	2	3	1.53	1	5	-5	22
L1725N 0875W	48	0.6		-2	3	3	1.57	-1	-5	-5	26
L1725N 0900W	-5	0.8		-2	4	6	2.07	-1	-5	-5	50
L1725N 0925W	10	0.6		-2	3	3	1.67	-1	-5	6	37
L1725N 0950W	59	-0.5		-2	3	7	1.80	1	-5	-5	26
L1725N 0975W	11	-0.5		-2	3	9	1.97	-1	-5	-5	52
L1750N 0825W	8	0.8		-2	2	5	1.51	-1	-5	-5	21
L1750N 0850W	19	1.7		-2	4	32	3.78	-1	-5	-5	46
L1750N 0875W	-5	0.8		-2	3	6	1.59	-1	6	-5	53
L1750N 0900W	14	0.6		-2	4	5	2.01	-1	6	-5	54
L1750N 0925W	35	0.8		-2	4	9	2.01	-1	-5	-5	60
L1750N 0950W	37	-0.5		-2	4	6	1.95	-1	-5	5	61
L1750N 0975W	693	-0.5		-2	4	6	1.87	-1	-5	-5	99

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1750N 1000W	13	0.7		-2	3	4	1.75	-1	-5	-5	112
L1750N 1025W	53	0.7		-2	4	5	1.92	-1	-5	-5	101
L1750N 1050W	-5	-0.5		-2	13	9	2.09	-1	-5	-5	195
L1750N 1075W	14	-0.5		-2	5	3	1.70	-1	-5	-5	103
L1750N 1100W	20	-0.5		-2	4	3	1.88	-1	-5	-5	74
L1750N 1125W	868	-0.5		-2	4	3	1.89	-1	-5	-5	87
L1750N 1150W	10	-0.5		-2	4	5	2.08	-1	-5	-5	71
L1750N 1175W	13	-0.5		-2	4	3	1.79	-1	-5	-5	50
L1750N 1200W	6	-0.5		-2	3	3	1.81	-1	-5	-5	58
L1750N 1225W	35	-0.5		-2	4	3	1.83	-1	-5	-5	57
L1750N 1250W	-5	0.7		-2	7	12	2.38	-1	-5	6	145
L1750N 1275W	6	0.7		-2	4	5	2.10	1	-5	-5	93
L1750N 1925W	7	1.1		-2	5	23	3.04	-1	-5	-5	38
L1750N 1950W	-5	0.6		-2	3	4	1.80	-1	15	-5	32
L1750N 1975W	12	-0.5		-2	3	3	1.96	-1	-5	-5	32
L1750N 2000W	8	-0.5		-2	2	2	1.76	-1	-5	6	24
L1750N 2025W	7	0.9		-2	5	17	3.20	-1	-5	-5	43
L1750N 2050W	-5	-0.5		-2	2	4	1.85	1	-5	-5	43
L1775N 0825W	11	1.1		-2	4	15	3.08	-1	-5	-5	45
L1775N 0850W	56	1.3		-2	6	26	3.40	-1	-5	-5	46
L1775N 0875W	7	-0.5		-2	3	5	2.06	-1	-5	-5	37
L1775N 0900W	20	-0.5		-2	3	3	1.82	-1	-5	-5	34
L1775N 0925W	10	-0.5		-2	3	3	2.04	-1	6	-5	53
L1775N 0950W	12	-0.5		-2	3	6	2.06	-1	7	-5	89
L1775N 0975W	11	-0.5		-2	6	9	2.74	-1	-5	-5	169
L1775N 1000W	11	0.6		-2	7	12	2.80	1	-5	-5	142
L1775N 1025W	6	-0.5		-2	6	4	2.09	1	-5	-5	117
L1775N 1050W	15	0.7		-2	6	9	2.51	-1	-5	-5	123
L1775N 1075W	9	-0.5		-2	5	6	2.12	-1	-5	-5	67
L1775N 1100W	9	-0.5		-2	3	3	1.65	-1	-5	5	35
L1775N 1125W	24	-0.5		-2	3	2	1.69	-1	-5	-5	30
L1775N 1150W	63	0.8		-2	3	3	1.85	-1	-5	7	33
L1775N 1175W	-5	-0.5		-2	4	5	2.01	-1	-5	-5	41
L1775N 1200W	-5	-0.5		-2	4	3	1.70	-1	-5	-5	65
L1775N 1225W	-5	-0.5		-2	4	4	1.97	-1	-5	-5	54
L1775N 1250W	-5	0.6		-2	6	6	2.52	-1	-5	-5	155
L1775N 1275W	-5	0.7		-2	6	5	2.27	-1	-5	-5	160
L1775N 1925W	-5	2.0		-2	5	19	2.59	-1	-5	-5	31
L1775N 1950W	-5	0.8		-2	3	3	1.88	-1	-5	-5	40
L1775N 1975W	34	0.7		-2	3	5	1.94	-1	-5	-5	23
L1775N 2000W	919	0.8		-2	4	8	2.04	-1	-5	-5	26
L1775N 2025W	18	0.6		-2	3	6	1.62	-1	6	-5	22
L1775N 2050W	137	0.7		-2	3	5	2.17	-1	7	-5	40
L1800N 0200W	25	-0.5	-5	-2	4	5	0.95	1	20	-5	30
L1800N 0300W	38	-0.5	5	-2	4	5	1.18	1	22	-5	33
L1800N 0400W	16	-0.5	5	-2	5	6	1.21	1	23	-5	43
L1800N 0500W	-5	-0.5	-5	-2	5	7	1.23	1	26	-5	43
L1800N 0600W	15	-0.5	7	-2	5	8	1.31	1	28	-5	52
L1800N 0700W	8	1.3	-5	-2	7	28	1.98	4	44	-5	57
L1800N 0800W	18	0.7	-5	-2	5	15	1.64	2	31	-5	39

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1800N 0825W	47	0.8		-2	3	14	2.67	-1	-5	-5	34
L1800N 0850W	13	1.6		-2	5	22	3.41	1	-5	-5	55
L1800N 0875W	-5	0.8		-2	4	6	2.19	-1	9	-5	52
L1800N 0900W	200	-0.5	-5	-2	4	5	1.16	1	22	-5	44
L1800N 0925W	7	-0.5		-2	2	-1	1.40	-1	-5	-5	18
L1800N 0950W	18	-0.5		-2	4	3	1.77	-1	-5	-5	47
L1800N 0975W	-5	0.5		-2	3	4	1.83	-1	-5	-5	75
L1800N 1000W	37	-0.5	8	-2	6	8	1.36	2	30	-5	78
L1800N 1025W	-5	0.8		-2	6	9	2.39	1	7	-5	116
L1800N 1050W	-5	0.8		-2	4	4	1.99	-1	-5	-5	68
L1800N 1075W	-5	0.8		2	5	8	2.24	-1	-5	8	93
L1800N 1100W	97	-0.5	-5	-2	7	9	1.53	2	34	-5	92
L1800N 1125W	220	0.8		-2	5	6	2.05	-1	-5	-5	112
L1800N 1150W	16	0.5		-2	4	5	1.97	-1	-5	-5	101
L1800N 1175W	150	0.5		2	4	4	1.73	-1	5	-5	67
L1800N 1200W	136	-0.5	5	-2	5	7	1.36	1	30	-5	75
L1800N 1225W	24	0.7		-2	5	6	1.92	-1	-5	-5	142
L1800N 1250W	19	0.7		-2	5	5	2.16	-1	-5	-5	146
L1800N 1275W	-5	0.7		-2	3	4	1.69	-1	-5	-5	56
L1800N 1300W	11	-0.5	-5	-2	5	6	1.24	1	26	-5	69
L1800N 1400W	12	0.9	6	-2	6	21	1.98	3	41	-5	58
L1800N 1500W	51	-0.5	-5	-2	4	5	0.99	1	21	-5	25
L1800N 1600W	17	-0.5	-5	-2	3	4	0.92	1	19	-5	23
L1800N 1700W	8	-0.5	6	-2	6	9	1.46	1	27	-5	40
L1800N 1800W	5	-0.5	6	-2	5	6	1.24	1	24	-5	51
L1800N 1900W	10	-0.5	-5	-2	4	5	1.05	1	20	-5	51
L1800N 1925W	50	1.4		-2	6	27	3.25	-1	-5	-5	38
L1800N 1950W	-5	-0.5		-2	4	5	1.85	-1	-5	-5	39
L1800N 1975W	-5	0.8		-2	4	5	2.21	-1	-5	-5	59
L1800N 2000W	158	-0.5	-5	-2	4	6	1.10	1	24	-5	25
L1800N 2025W	-5	0.8		-2	3	4	1.72	1	-5	-5	19
L1800N 2050W	-5	0.9		2	3	5	1.88	-1	5	-5	30
L1800N 2100W	13	-0.5	-5	-2	4	6	1.09	1	22	-5	44
L1825N 0825W	20	1.0		-2	3	12	2.17	-1	-5	-5	31
L1825N 0850W	-5	-0.5		-2	2	2	1.57	-1	-5	-5	17
L1825N 0875W	8	1.1		-2	4	16	2.60	-1	-5	-5	35
L1825N 0900W	181	-0.5		-2	3	2	1.75	-1	6	-5	38
L1825N 0925W	8	0.5		-2	3	3	1.80	1	-5	-5	41
L1825N 0950W	-5	1.3		-2	4	5	2.05	-1	-5	-5	40
L1825N 0975W	5	0.8		-2	4	6	1.81	-1	6	-5	41
L1825N 1000W	-5	0.8		-2	5	9	2.07	2	-5	-5	64
L1825N 1025W	11	0.9		-2	5	5	2.00	-1	15	-5	58
L1825N 1050W	8	0.8		-2	4	3	2.04	-1	-5	-5	51
L1825N 1075W	15	0.8		-2	5	6	2.08	-1	-5	-5	45
L1825N 1100W	5	1.0		-2	4	12	1.64	-1	-5	-5	30
L1825N 1125W	104	0.8		-2	4	7	1.63	-1	-5	-5	45
L1825N 1150W	19	0.8		-2	3	5	1.70	-1	-5	-5	39
L1825N 1175W	5	0.8		-2	4	5	1.75	-1	-5	-5	45
L1825N 1200W	165	-0.5		-2	4	6	2.06	-1	8	-5	122
L1825N 1225W	-5	0.7		-2	5	7	2.23	-1	15	-5	211

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1825N 1250W	-5	0.7		-2	5	7	2.10	-1	-5	-5	126
L1825N 1275W	34	0.6		-2	4	5	2.01	-1	-5	-5	87
L1825N 1300W	12	-0.5		-2	4	4	1.81	-1	-5	-5	61
L1825N 1925W	12	0.8		-2	4	4	1.77	-1	6	-5	33
L1825N 1950W	14	0.6		-2	4	4	1.91	-1	-5	-5	43
L1825N 1975W	-5	-0.5		-2	4	3	1.83	1	-5	-5	53
L1825N 2000W	-5	0.8		-2	3	4	1.84	-1	-5	-5	27
L1825N 2025W	-5	0.8		-2	4	4	1.89	1	-5	-5	32
L1825N 2050W	46	-0.5		-2	3	1	1.48	-1	-5	6	24
L1850N 0825W	-5	0.8		-2	4	24	3.28	1	-5	-5	42
L1850N 0850W	301	0.9		-2	3	3	2.02	-1	-5	-5	41
L1850N 0875W	14	0.7		-2	6	13	2.39	-1	9	-5	35
L1850N 0900W	-5	1.0		-2	3	3	1.81	-1	12	-5	44
L1850N 0925W	13	0.6		-2	3	2	1.95	-1	-5	-5	37
L1850N 0950W	59	-0.5		-2	4	4	1.85	1	-5	-5	50
L1850N 0975W	44	0.8		-2	4	3	1.95	1	-5	-5	54
L1850N 1025W	5	0.8		-2	4	5	2.12	-1	-5	-5	70
L1850N 1050W	-5	0.8		-2	4	4	1.80	-1	-5	-5	57
L1850N 1075W	-5	0.8		-2	4	4	1.98	-1	5	-5	43
L1850N 1100W	-5	0.9		-2	4	2	1.99	-1	-5	-5	55
L1850N 1125W	14	0.9		-2	4	3	2.08	1	-5	-5	55
L1850N 1150W	-5	0.7		-2	3	2	1.55	-1	-5	-5	43
L1850N 1175W	169	0.8		-2	4	5	1.85	-1	-5	-5	60
L1850N 1200W	13	0.5		-2	4	5	1.97	-1	-5	-5	73
L1850N 1225W	-5	-0.5		-2	4	7	2.15	1	11	-5	199
L1850N 1250W	16	0.8		-2	3	3	1.67	-1	12	-5	138
L1850N 1275W	-5	0.8		-2	4	4	1.77	-1	-5	-5	65
L1850N 1300W	-5	-0.5		-2	3	-1	1.70	-1	6	7	37
L1850N 1925W	-5	0.6		-2	4	3	1.95	-1	6	-5	78
L1850N 1950W	-5	2.0		-2	6	25	3.09	2	-5	-5	42
L1850N 1975W	5	0.8		-2	4	3	1.90	-1	-5	-5	49
L1850N 2000W	-5	0.8		-2	3	6	1.38	-1	-5	-5	35
L1850N 2025W	-5	1.0		-2	3	5	1.61	-1	6	-5	38
L1850N 2050W	-5	0.6		-2	3	4	1.69	-1	-5	-5	49
L1875N 0825W	8	3.2		-2	5	48	4.33	-1	-5	-5	50
L1875N 0850W	-5	0.6		-2	2	3	1.84	-1	-5	-5	20
L1875N 0875W	-5	0.6		-2	3	4	1.91	-1	-5	-5	51
L1875N 0900W	11	0.8		-2	3	4	1.55	-1	-5	-5	23
L1875N 0925W	-5	0.8		-2	3	2	1.66	-1	-5	-5	38
L1875N 0950W	9	0.8		-2	4	3	1.81	-1	8	-5	37
L1875N 0975W	-5	0.6		-2	3	2	1.58	-1	7	-5	52
L1875N 1000W	-5	0.5		-2	3	2	1.57	-1	-5	-5	36
L1875N 1025W	5	0.8		-2	3	5	1.92	-1	-5	5	65
L1875N 1050W	-5	0.7		-2	4	3	1.77	-1	-5	-5	49
L1875N 1075W	-5	0.6		-2	3	4	1.67	-1	5	-5	37
L1875N 1100W	23	0.8		-2	4	4	1.82	-1	-5	-5	48
L1875N 1125W	14	0.6		-2	4	3	1.71	-1	5	-5	93
L1875N 1150W	5	0.7		-2	4	2	1.66	-1	6	-5	49
L1875N 1175W	-5	0.6		-2	4	4	1.82	-1	-5	-5	68
L1875N 1200W	-5	-0.5		-2	4	6	2.05	-1	8	-5	113

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1875N 1225W	39	0.7		-2	4	2	1.77	-1	6	-5	89
L1875N 1250W	-5	0.7		-2	4	4	1.87	1	5	-5	74
L1875N 1275W	11	0.6		-2	3	2	1.57	-1	5	-5	41
L1875N 1300W	-5	0.8		-2	3	3	1.72	-1	-5	7	33
L1875N 1925W	-5	0.5		-2	3	5	1.73	-1	-5	-5	59
L1875N 1950W	-5	0.6		-2	5	5	1.95	-1	-5	-5	105
L1875N 1975W	-5	-0.5		-2	4	2	2.09	-1	-5	-5	62
L1875N 2000W	-5	1.5		-2	5	25	2.47	-1	-5	-5	31
L1875N 2025W	54	-0.5		-2	4	5	2.15	-1	5	-5	48
L1875N 2050W	-5	0.6		-2	4	6	1.84	-1	-5	-5	66
L1900N 0200W	7	-0.5	7	-2	4	5	1.30	2	23	-5	46
L1900N 0300W	15	-0.5	13	-2	5	8	1.54	2	35	-5	95
L1900N 0400W	5	-0.5	5	-2	5	9	1.38	2	29	-5	56
L1900N 0500W	7	-0.5	9	-2	5	9	1.48	2	30	-5	52
L1900N 0600W	11	-0.5	6	-2	5	7	1.45	1	26	-5	48
L1900N 0700W	6	-0.5	7	-2	6	11	1.85	2	31	-5	48
L1900N 0800W	9	-0.5	-5	-2	6	16	2.14	2	35	-5	50
L1900N 0825W	-5	1.1		-2	4	23	3.29	-1	-5	-5	44
L1900N 0850W	8	0.7		-2	4	5	2.05	-1	7	-5	47
L1900N 0875W	9	0.5		-2	3	5	1.88	-1	-5	-5	43
L1900N 0900W	30	-0.5	5	-2	5	8	1.52	2	28	-5	55
L1900N 0925W	39	0.6		-2	3	6	1.78	-1	-5	5	416
L1900N 0950W	77	1.8		-2	10	30	3.95	3	-5	-5	157
L1900N 0975W	16	0.6		-2	2	1	1.30	1	7	-5	33
L1900N 1000W	5	-0.5	-5	-2	4	7	1.28	1	26	-5	44
L1900N 1100W	-5	-0.5	-5	-2	4	5	1.20	1	24	-5	40
L1900N 1125W	30	0.7		-2	3	3	1.67	-1	-5	-5	72
L1900N 1150W	17	-0.5		-2	3	3	1.75	2	-5	-5	72
L1900N 1175W	7	-0.5		-2	3	4	1.85	-1	-5	-5	43
L1900N 1200W	19	-0.5	5	-2	3	7	0.87	2	28	-5	42
L1900N 1225W	12	-0.5		-2	3	8	1.47	1	5	-5	26
L1900N 1250W	46	-0.5		-2	3	4	1.71	-1	-5	-5	36
L1900N 1275W	10	0.6		-2	2	6	1.98	-1	-5	-5	22
L1900N 1300W	51	-0.5	-5	-2	3	6	0.95	1	19	-5	24
L1900N 1400W	-5	-0.5	-5	-2	5	9	1.48	2	32	-5	61
L1900N 1500W	7	-0.5	8	-2	4	6	1.35	1	25	-5	45
L1900N 1600W	15	-0.5	5	-2	4	7	1.06	1	21	-5	29
L1900N 1700W	28	-0.5	7	-2	5	7	1.32	1	25	-5	54
L1900N 1800W	28	-0.5	-5	-2	4	5	1.08	1	18	-5	41
L1900N 1900W	24	-0.5	-5	-2	5	8	1.24	2	28	-5	96
L1900N 1925W	5	0.7		-2	4	4	1.81	-1	-5	-5	78
L1900N 1950W	10	-0.5		-2	4	3	1.91	-1	6	-5	58
L1900N 1975W	-5	-0.5		-2	2	2	1.15	-1	5	-5	23
L1900N 2000W	515	-0.5	-5	-2	5	16	1.55	2	30	-5	32
L1900N 2025W	12	3.0		-2	8	34	2.57	2	11	-5	49
L1900N 2050W	6	0.5		-2	8	7	1.84	-1	5	-5	50
L1900N 2100W	-5	-0.5	5	-2	5	7	1.35	2	29	-5	106
L1925N 1025W	8	-0.5		-2	7	6	1.69	1	9	-5	43
L1925N 1050W	6	-0.5		-2	6	6	1.65	-1	6	-5	46
L1925N 1075W	8	-0.5		-2	6	6	1.93	-1	5	-5	71

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1925N 1100W	5	-0.5		-2	6	7	2.15	-1	-5	-5	57
L1925N 1125W	13	0.8		-2	6	7	1.96	-1	7	-5	61
L1925N 1150W	26	-0.5		-2	6	7	1.83	2	6	-5	71
L1925N 1175W	10	0.6		-2	6	27	1.80	-1	6	-5	65
L1925N 1200W	-5	0.6		-2	4	32	2.00	2	6	-5	29
L1925N 1225W	8	1.2		3	5	32	2.05	1	7	-5	24
L1925N 1250W	11	0.6		-2	4	20	2.29	1	9	-5	28
L1925N 1275W	11	0.5		-2	4	11	1.42	-1	6	-5	16
L1925N 1300W	32	0.6		-2	5	3	1.89	-1	-5	-5	27
L1925N 1925W	63	-0.5		3	6	4	2.11	-1	-5	7	57
L1925N 1950W	12	-0.5		-2	6	2	2.03	-1	-5	-5	51
L1925N 1975W	25	0.6		-2	6	11	1.87	-1	-5	-5	38
L1925N 2000W	11	1.5		-2	7	29	2.60	1	9	-5	28
L1925N 2025W	8	2.1		-2	8	31	2.65	1	7	-5	28
L1925N 2050W	11	0.9		-2	5	16	1.84	-1	7	-5	18
L1950N 0825W	-5	-0.5		-2	6	4	2.01	-1	-5	-5	56
L1950N 0850W	-5	-0.5		-2	5	6	2.06	-1	-5	-5	22
L1950N 0875W	200	-0.5		-2	4	2	1.52	-1	5	-5	18
L1950N 0900W	-5	-0.5		-2	5	3	1.79	-1	5	-5	27
L1950N 0925W	7	-0.5		-2	7	10	2.64	1	6	-5	39
L1950N 0950W	133	-0.5		-2	5	1	1.92	-1	-5	-5	46
L1950N 0975W	54	1.4		-2	6	25	3.04	-1	14	-5	59
L1950N 1025W	67	-0.5		-2	5	-1	2.06	-1	-5	-5	36
L1950N 1050W	69	-0.5		-2	5	-1	1.86	-1	-5	-5	40
L1950N 1075W	8	-0.5		-2	5	-1	1.84	-1	-5	-5	99
L1950N 1100W	5	0.5		-2	4	-1	1.80	1	-5	-5	34
L1950N 1125W	18	0.6		-2	4	3	1.96	1	-5	-5	42
L1950N 1150W	-5	-0.5		-2	5	4	2.35	-1	-5	10	54
L1950N 1175W	34	-0.5		-2	4	9	1.90	-1	-5	-5	58
L1950N 1200W	586	-0.5		-2	3	7	1.52	-1	-5	6	32
L1950N 1225W	11	-0.5		-2	2	10	1.32	-1	5	-5	3
L1950N 1250W	7	0.5		-2	2	10	1.41	-1	6	-5	3
L1950N 1275W	10	-0.5		-2	2	4	0.86	-1	-5	-5	-1
L1950N 1300W	6	-0.5		-2	2	5	1.03	-1	-5	6	5
L1950N 1925W	6	-0.5		-2	3	5	1.71	-1	-5	-5	21
L1950N 1950W	-5	-0.5		-2	2	5	1.76	-1	-5	-5	13
L1950N 1975W	7	0.6		-2	4	17	1.74	-1	5	7	12
L1950N 2000W	103	-0.5		-2	4	15	2.07	-1	7	-5	21
L1950N 2025W	5	-0.5		-2	4	6	2.34	-1	-5	-5	50
L1950N 2050W	12	-0.5		-2	3	6	1.92	-1	-5	6	38
L1975N 1025W	-5	-0.5		-2	3	4	1.92	-1	-5	5	38
L1975N 1050W	-5	-0.5		-2	3	4	1.76	-1	-5	5	50
L1975N 1075W	-5	1.1		-2	4	20	2.86	-1	13	-5	30
L1975N 1100W	-5	0.7		-2	3	6	1.89	-1	-5	-5	29
L1975N 1125W	6	0.8		-2	4	10	2.23	-1	6	-5	39
L1975N 1150W	21	-0.5		-2	2	6	1.99	-1	-5	-5	51
L1975N 1175W	154	0.9		-2	2	13	2.42	-1	6	-5	29
L1975N 1200W	5	-0.5		-2	1	9	2.17	-1	7	-5	28
L1975N 1225W	-5	-0.5		-2	2	5	1.87	-1	-5	-5	10
L1975N 1250W	-5	-0.5		-2	-1	2	1.72	-1	-5	-5	1

Sample ID	Au ppb	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Fe %	Mo ppm	Pb ppm	Sb ppm	Zn ppm
L1975N 1275W	-5	1.4		-2	1	15	2.85	-1	10	-5	10
L1975N 1300W	-5	-0.5		-2	-1	3	1.48	-1	-5	-5	3
L1975N 1925W	-5	1.3		-2	2	9	2.47	-1	5	8	16
L1975N 1950W	-5	0.7		-2	1	3	1.89	-1	-5	-5	16
L1975N 1975W	-5	-0.5		-2	1	-1	1.79	-1	-5	-5	22
L1975N 2000W	-5	-0.5		-2	2	2	1.85	1	-5	-5	24
L1975N 2025W	-5	-0.5		-2	2	-1	1.72	-1	-5	-5	30
L1975N 2050W	-5	0.5		-2	1	-1	1.65	-1	-5	5	32

APPENDIX 3

Geochemical Analysis Results

TRENCH # 1

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99576	granitic	3.0	-5	-0.5	26	-2	-1	4	96	16	1.75	541	-1	4	15	-5	35	78
99577	granitic	3.0	-5	0.7	30	-2	-1	4	93	29	1.90	737	2	6	32	-5	36	88
99578	granitic	3.0	-5	-0.5	22	-2	-1	4	89	15	1.66	608	-1	4	13	-5	31	64
99579	granitic	3.0	-5	1.2	31	-2	-1	13	106	42	3.23	921	-1	21	52	-5	87	101
99580	granitic	3.0	-5	-0.5	6	-2	-1	8	78	22	2.27	385	-1	16	12	-5	59	56
99581	till	3.0	7	-0.5	14	-2	-1	5	72	19	2.09	563	-1	9	10	-5	52	53
99582	till	3.0	-5	0.5	15	-2	-1	5	94	17	1.91	468	1	11	8	-5	50	45
99583	till	3.0	11	1.0	28	-2	-1	7	91	19	2.51	773	1	19	9	-5	59	65
99584	till	3.0	12	0.8	16	-2	-1	5	82	17	2.01	482	-1	5	11	-5	47	46
99585	till	3.0	147	0.6	21	-2	-1	4	71	16	1.87	477	-1	6	22	-5	46	44
99586	till	3.0	9	0.7	31	2	-1	5	69	17	2.02	540	-1	10	14	-5	51	51
99587	till	3.0	17	1.2	31	-2	-1	7	98	17	2.49	709	-1	15	12	-5	62	61
99388	o.b. profile	0-0.3	7	-0.5	6	-2	1	6	108	9	1.93	692	-1	8	-5	-5	40	47
99381	o.b. profile	0.3-0.8	40	0.6	16	-2	-1	4	84	8	1.82	362	-1	6	7	-5	40	38
99387	o.b. profile	1.1-1.4	548	30.4	-5	-2	-1	6	72	15	2.08	590	-1	9	12	-5	53	56

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 2

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99588	till	3.0	9	0.8	11	-2	-1	5	85	13	2.02	548	-1	8	9	-5	46	45
99589	till	3.0	5	-0.5	27	-2	-1	4	82	12	1.87	494	1	8	9	-5	43	43
99590	till	3.0	23	-0.5	28	-2	-1	5	84	13	1.94	526	1	9	10	-5	45	45
99591	till	3.0	29	1.0	20	-2	-1	7	88	16	2.34	686	2	17	12	-5	58	59
99592	till	3.0	21	-0.5	31	-2	-1	8	93	17	2.62	764	-1	22	7	-5	66	61
99593	till	3.0	27	1.0	30	-2	-1	8	96	17	2.60	725	-1	24	7	-5	67	62
99594	till	3.0	60	0.9	9	-2	-1	6	81	15	2.17	594	1	13	13	-5	53	52
99595	till	3.0	21	1.5	20	-2	-1	5	105	16	2.19	606	-1	10	8	-5	51	53
99596	till	3.0	-5	-0.5	11	-2	-1	4	95	16	1.76	494	2	7	10	-5	41	48
99597	till	3.0	47	0.6	33	-2	-1	8	88	19	2.65	727	-1	27	10	-5	69	61
99417	o.b. profile	0.3-0.8	12	0.6	10	-2	-1	5	100	9	1.96	586	-1	8	7	-5	50	45
99372	o.b. profile	0.8-1.1	35	-0.5	6	-2	-1	4	74	11	1.71	496	-1	10	11	10	42	50

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 3

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99598	till	3.0	-5	0.7	20	-2	-1	4	72	15	2.02	709	-1	6	10	-5	38	65
99599	till	3.0	-5	-0.5	29	-2	-1	5	87	16	2.19	787	1	4	10	-5	41	78
99600	till	3.0	-5	0.5	29	-2	-1	5	93	16	2.27	824	-1	5	12	-5	43	85
99620	till	3.0	-5	0.7	8	-2	-1	4	85	14	2.14	767	-1	4	11	-5	39	66
99621	till	3.0	-5	0.7	20	-2	-1	4	91	13	2.10	755	-1	4	10	-5	38	64
99622	till	3.0	-5	0.6	9	-2	-1	5	89	12	2.13	737	7	4	12	-5	41	69
99623	till	3.0	-5	0.6	16	-2	-1	5	82	11	2.16	531	-1	7	9	-5	52	52
99624	till	3.0	-5	-0.5	23	-2	-1	5	90	13	2.10	518	1	8	7	-5	55	48
99625	till	3.0	-5	0.5	16	-2	-1	4	96	12	1.96	513	1	6	10	-5	46	48
99411	o.b. profile	0-0.3	9	-0.5	20	-2	-1	5	87	12	2.03	459	-1	8	10	-5	39	69
99413	o.b. profile	0.3-0.8	-5	-0.5	14	-2	1	6	81	11	1.92	464	-1	8	8	-5	41	51
99410	o.b. profile	0.8-1.1	7	-0.5	21	-2	-1	5	105	10	1.98	675	-1	5	7	-5	32	58
99412	o.b. profile	1.1-1.4	6	-0.5	22	-2	-1	4	87	10	1.80	433	-1	7	6	-5	36	41

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 4

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99617	granitic	3.0	-5	0.5	13	-2	-1	4	109	14	1.74	659	-1	7	9	-5	36	65
99618	granitic	3.0	12	-0.5	21	-2	-1	4	119	14	1.58	567	1	3	9	-5	33	89
99619	granitic	3.0	-5	0.6	9	-2	-1	5	126	13	1.75	476	-1	3	7	-5	39	54
99415	o.b. profile	0-0.3	20	-0.5	32	-2	-1	5	120	11	1.93	558	-1	12	9	-5	39	82
99416	o.b. profile	0.3-0.5	19	1.0	15	-2	-1	5	125	10	1.95	466	2	8	8	-5	42	58

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 5 * - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99100	granitic	3.0	9	-0.5	5	-2	-1	6	52	10	1.62	505	-1	6	9	5	34	60
99601	granitic	3.0	-5	-0.5	-5	-2	-1	7	126	12	2.12	614	2	10	8	-5	44	73
99602	granitic	3.0	-5	-0.5	16	-2	-1	6	138	12	1.79	567	-1	7	7	-5	35	62
99603	granitic	3.0	-5	-0.5	11	-2	-1	6	104	11	1.74	622	-1	8	8	-5	31	70
99604	granitic	3.0	39	-0.5	-5	-2	-1	5	97	10	1.56	644	-1	5	5	-5	26	82
99605	granitic	3.0	-5	0.6	-5	-2	-1	5	106	10	1.42	591	2	4	10	7	22	85
99606	granitic	3.0	-5	0.8	19	-2	-1	5	92	10	1.54	562	-1	6	6	-5	26	79
99607	granitic	3.0	-5	-0.5	8	-2	-1	6	92	11	1.53	572	2	7	8	-5	25	77
99608	granitic	3.0	-5	-0.5	-5	-2	-1	5	85	9	1.20	531	-1	6	8	5	19	82
99609	granitic	3.0	-5	-0.5	-5	-2	-1	6	116	12	1.74	656	1	7	-5	-5	29	83
99610	granitic	3.0	-5	-0.5	9	-2	-1	5	112	11	1.72	619	-1	5	-5	-5	32	94
99611	granitic	3.0	-5	-0.5	7	-2	-1	5	97	11	1.67	611	-1	5	9	7	27	81
99612	granitic	3.0	-5	-0.5	12	-2	-1	6	93	18	1.86	826	-1	4	22	6	29	124
99613	granitic	3.0	-5	-0.5	-5	-2	-1	5	101	13	1.77	672	2	7	13	8	33	94
99614	granitic	3.0	-5	-0.5	10	-2	-1	5	75	14	1.80	597	-1	8	20	6	30	83
99615	granitic	3.0	28	-0.5	6	-2	-1	5	95	15	1.72	648	2	7	27	-5	34	94
99616	granitic	3.0	15	0.7	13	2	-1	5	84	21	1.79	811	3	5	45	-5	29	149
99097	granitic	3.0	-5	-0.5	-5	-2	-1	5	62	9	1.41	515	-1	6	15	-5	25	82
99098	granitic	3.0	14	-0.5	11	-2	-1	6	48	11	1.50	551	2	7	11	7	26	84
99099	granitic	3.0	6	0.6	10	-2	-1	5	64	10	1.77	638	-1	5	12	-5	30	90
99410	o.b. profile P1	0-0.3	8	0.7	51	-2	-1	7	93	16	2.32	512	1	15	14	-5	56	83
99373	o.b. profile P1	0.3-0.5	73	-0.5	24	3	-1	6	93	12	2.34	458	-1	15	11	-5	65	67
99420	o.b. profile P1	0.5	-5	-0.5	10	-2	-1	5	110	13	1.73	569	-1	4	9	-5	26	75
99419	o.b. profile P2	0-0.3	15	-0.5	45	2	-1	7	93	12	2.22	546	-1	20	12	-5	63	115
99422	o.b. profile P2	0.3-0.5	-5	-0.5	16	-2	1	6	84	10	1.85	459	1	9	7	-5	38	57
99421	o.b. profile P2	0.5	-5	-0.5	-5	-2	2	6	142	11	1.86	544	-1	7	12	-5	28	77

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 6 * denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99076	granitic	3.0	-5	0.9	18	-2	1	6	58	12	1.98	570	2	9	18	-5	33	52
99077	granitic	3.0	-5	0.8	-5	-2	1	6	65	11	1.66	565	2	9	17	-5	32	57
99078	granitic	3.0	9	0.7	16	-2	1	6	69	11	1.70	519	-1	11	17	-5	32	71
99079	granitic	3.0	25	0.5	11	-2	-1	6	63	14	1.84	491	1	8	19	-5	39	64
99080	granitic	3.0	5	-0.5	7	2	-1	5	53	10	1.69	496	2	5	18	-5	30	59
99081	granitic	3.0	-5	0.6	7	-2	-1	5	71	13	2.01	604	2	6	21	-5	35	70
99082	granitic	3.0	-5	0.8	20	7	-1	12	90	15	2.66	885	6	37	56	-5	51	176
99083	volcanic	3.0	-5	-0.5	31	-2	1	5	96	12	2.20	454	5	13	69	-5	31	161
99084	granitic	3.0	-5	0.9	43	-2	-1	5	62	11	1.87	514	5	11	95	5	26	192
99085	granitic	3.0	7	-0.5	19	-2	-1	8	74	15	2.32	630	2	18	42	-5	44	158
99086	granitic	3.0	-5	0.6	-5	-2	-1	13	64	25	2.82	657	-1	25	12	-5	64	96
99087	granitic	3.0	-5	-0.5	34	-2	-1	6	52	14	2.13	653	1	9	34	-5	40	137
99088	granitic	3.0	-5	0.6	28	-2	-1	5	58	18	2.10	706	4	7	44	-5	35	154
99089	granitic	3.0	-5	0.9	40	-2	-1	8	90	16	2.42	914	3	22	95	6	49	242
99090	granitic	3.0	-5	-0.5	46	-2	-1	7	64	13	1.84	575	-1	18	40	-5	31	162
99091	granitic	3.0	-5	-0.5	39	-2	-1	7	56	11	1.74	517	1	8	18	-5	26	94
99092	granitic	3.0	-5	-0.5	30	-2	-1	6	68	16	1.84	590	-1	9	22	8	32	101
99093	granitic	3.0	-5	-0.5	30	-2	-1	7	73	13	1.84	535	2	16	18	-5	26	66
99094	till	3.0	-5	-0.5	43	-2	-1	6	53	13	1.71	565	3	6	33	-5	26	91
99095	till	3.0	5	0.7	46	-2	-1	9	83	17	1.99	766	3	29	43	-5	44	140
99096	till	3.0	10	-0.5	12	-2	-1	5	48	11	1.51	495	-1	9	13	-5	31	57
99225	o.b. profile P1	0-0.4	12	-0.5	11	-2	1	5	103	9	1.96	448	-1	9	10	-5	44	69
37119	o.b. profile P1	0.4-0.9	6	-0.5	28	-2	-1	5	90	8	1.92	502	-1	9	17	-5	41	67
37118	o.b. profile P1	0.9-1.1	13	-0.5	7	-2	-1	6	108	8	2.03	582	2	6	17	-5	37	63
37114	o.b. profile P2	0-0.3	-5	-0.5	16	-2	-1	6	118	9	2.02	591	1	12	7	-5	44	76
37116	o.b. profile P2	0.3-1.1	5	-0.5	22	-2	-1	7	115	11	2.07	584	2	21	13	-5	49	89
37117	o.b. profile P2	1.1-1.3	-5	-0.5	56	-2	1	7	85	15	2.07	719	3	14	37	-5	40	104

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 7

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99209	till	3.0	109	-0.5	17	-2	-1	7	102	14	2.36	586	2	8	17	-5	49	49
99210	till	3.0	39	0.6	-5	-2	-1	6	114	12	2.05	508	1	8	10	-5	43	42
99211	till	3.0	11	0.6	8	-2	-1	4	103	11	2.05	461	-1	6	10	-5	44	38
99212	till	3.0	12	0.6	12	-2	-1	4	127	11	1.93	450	-1	5	10	-5	41	37
99213	till	3.0	22	1.0	5	-2	-1	5	97	11	2.00	489	2	7	12	-5	42	41
99214	till	3.0	8	-0.5	14	2	-1	5	92	10	1.86	436	-1	8	10	-5	40	36
99215	till	3.0	23	-0.5	14	-2	-1	4	84	10	1.89	405	-1	5	10	-5	40	35
99216	till	3.0	15	-0.5	-5	-2	-1	5	104	9	1.89	364	-1	9	10	-5	41	31
99217	till	3.0	13	0.8	-5	-2	-1	5	79	10	1.93	442	-1	9	10	-5	41	37
99218	till	3.0	11	-0.5	-5	-2	-1	6	101	11	2.17	445	-1	11	9	-5	48	37
99219	till	3.0	8	0.6	-5	-2	-1	6	97	10	2.12	462	-1	11	13	-5	46	40
99220	till	3.0	-5	0.5	-5	-2	-1	4	105	10	1.97	373	-1	7	10	-5	43	31
99221	till	3.0	5	-0.5	-5	3	-1	5	100	10	1.91	444	-1	7	13	-5	41	38
99222	till	3.0	14	-0.5	-5	-2	-1	5	93	12	1.93	423	-1	8	9	-5	41	41
99223	till	3.0	35	0.9	18	-2	-1	4	87	10	1.85	382	2	6	11	-5	38	33
99224	till	3.0	10	0.6	22	-2	-1	5	113	12	1.92	396	-1	9	17	-5	39	38
99393	o.b. profile	0-0.4	6	-0.5	28	-2	-1	5	91	9	1.84	293	-1	9	-5	-5	40	44
99401	o.b. profile	0.5-1.0	6	-0.5	10	-2	-1	4	64	8	1.51	347	-1	8	7	-5	33	39
37122	o.b. profile	1.0-1.4	10	-0.5	29	-2	-1	4	103	8	1.70	357	-1	8	6	-5	39	39
99397	o.b. profile	1.4-1.6	15	-0.5	-5	-2	2	3	82	8	1.46	263	-1	6	9	-5	34	29
99392	o.b. profile	1.6-1.7	5	-0.5	10	-2	-1	4	58	9	1.58	397	-1	6	8	-5	35	38

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 8

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99151	granitic	3.0	5	-0.5	13	-2	-1	4	100	8	1.79	636	-1	3	8	-5	30	63
99152	granitic	3.0	-5	-0.5	10	-2	-1	5	91	8	1.77	618	-1	4	-5	-5	29	63
99153	granitic	3.0	-5	-0.5	27	-2	-1	5	110	10	1.91	617	-1	4	8	-5	30	65
99154	granitic	3.0	-5	-0.5	11	-2	-1	4	107	9	1.74	550	-1	5	7	-5	27	61
99155	granitic	3.0	-5	-0.5	8	-2	-1	4	97	8	1.69	642	-1	5	8	-5	29	63
99156	granitic	3.0	-5	-0.5	-5	-2	-1	4	105	7	1.61	586	-1	1	6	-5	23	64
99157	granitic	3.0	-5	-0.5	9	-2	-1	4	98	7	1.77	620	-1	5	-5	-5	29	66
99158	granitic	3.0	-5	-0.5	16	-2	-1	4	104	10	1.88	622	-1	2	7	-5	34	60
99159	granitic	3.0	-5	0.5	10	-2	-1	5	95	8	1.80	673	-1	5	-5	5	29	65
99160	granitic	3.0	-5	-0.5	17	-2	-1	4	122	8	1.88	635	-1	4	7	-5	32	61
99161	granitic	3.0	15	-0.5	6	-2	-1	4	99	7	1.84	600	-1	5	6	-5	32	55
99162	granitic	3.0	-5	-0.5	9	-2	-1	4	106	8	2.03	659	-1	5	8	-5	36	59
99163	granitic	3.0	-5	0.7	18	-2	-1	5	83	9	2.21	787	-1	5	7	-5	37	58
99164	granitic	2.0	10	-0.5	15	2	-1	4	82	8	1.98	708	-1	3	-5	-5	31	52
99391	o.b. profile	0-0.3	-5	-0.5	7	-2	-1	4	82	7	1.58	549	-1	3	7	-5	26	65
99390	o.b. profile	0.3-0.4	-5	-0.5	10	-2	-1	4	72	9	1.99	740	-1	4	-5	-5	33	53
99383	o.b. profile	0.4-0.6	-5	-0.5	14	-2	-1	6	93	8	2.14	543	-1	10	-5	-5	49	50

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 9

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99128	till	3.0	11	-0.5	7	-2	-1	7	140	18	2.57	584	1	22	.12	-5	51	56
99129	till	3.0	14	0.5	-5	-2	-1	6	121	11	2.32	526	-1	12	14	-5	46	48
99130	till	3.0	13	-0.5	11	-2	-1	6	111	13	2.25	501	-1	12	10	-5	49	52
99131	till	3.0	24	0.6	17	-2	-1	5	108	10	1.99	493	-1	10	14	-5	41	41
99132	till	3.0	21	0.8	-5	-2	-1	4	77	10	1.79	419	-1	7	9	-5	38	35
99133	till	3.0	14	0.6	21	-2	-1	4	127	8	1.69	360	1	9	10	-5	35	31
99134	till	3.0	15	0.7	12	-2	-1	4	95	8	1.73	368	-1	7	10	-5	37	34
99135	till	3.0	13	-0.5	14	-2	-1	7	149	22	2.65	562	2	15	13	-5	51	49
99136	till	3.0	13	-0.5	5	-2	-1	7	121	11	2.38	552	-1	17	11	6	50	52
99137	till	3.0	14	-0.5	21	-2	-1	7	124	11	2.36	610	-1	11	11	-5	49	51
99138	till	3.0	23	-0.5	-5	-2	-1	6	100	11	2.20	507	-1	10	13	-5	46	45
99140	till	3.0	20	-0.5	-5	-2	-1	6	124	11	2.42	609	1	11	12	-5	50	51
99141	till	3.0	24	-0.5	9	-2	-1	6	103	10	2.36	504	-1	11	12	-5	46	47
99142	till	3.0	7	-0.5	15	-2	-1	6	130	10	2.37	633	2	13	7	-5	46	48
99143	till	2.0	249	-0.5	7	-2	-1	6	120	9	2.20	577	1	9	12	6	43	42
99423	o.b. profile	0-0.4	7	0.7	70	-2	-1	5	73	19	2.98	353	4	27	14	-5	57	53
99424	o.b. profile	0.4-1.0	1024	-0.5	-5	-2	-1	6	81	12	2.05	542	-1	13	7	-5	55	49
37120	o.b. profile	1.0-1.3	-5	-0.5	18	3	-1	7	99	9	2.21	657	1	8	7	-5	48	47

Project: 504 Name: WHY PROPERTY

Geochemical Analysis Results

TRENCH # 10

* - denotes <

SAMPLE ID	rock type	length/ depth m	Au ppb	Ag ppm	As ppm	Bi ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	V ppm	Zn ppm
99101	till	3.0	-5	-0.5	-5	-2	-1	4	87	19	1.47	463	-1	5	8	-5	27	53
99102	till	3.0	12	0.5	-5	-2	-1	4	65	9	1.33	402	-1	6	9	-5	28	46
99103	till	3.0	15	0.6	14	-2	-1	4	90	9	1.43	417	-1	6	7	6	29	45
99104	till	3.0	12	0.8	11	2	-1	4	67	9	1.44	405	-1	5	5	-5	30	44
99105	till	3.0	-5	-0.5	16	-2	-1	4	98	9	1.39	387	-1	7	9	-5	31	44
99106	granitic	3.0	-5	-0.5	18	-2	-1	4	75	9	1.50	497	-1	4	8	-5	30	54
99107	till	3.0	-5	-0.5	18	-2	-1	4	97	8	1.33	443	-1	5	7	-5	26	53
99108	till	3.0	5	-0.5	6	-2	-1	4	71	8	1.32	405	-1	5	8	-5	27	49
99109	till	3.0	24	-0.5	12	-2	-1	4	94	10	1.52	457	-1	5	8	-5	33	48
99110	till	3.0	-5	-0.5	-5	-2	-1	4	75	10	1.54	417	-1	7	9	-5	36	44
99111	till	3.0	-5	-0.5	11	-2	-1	5	96	12	1.75	502	-1	7	8	-5	38	48
99112	till	3.0	9	2.6	18	-2	-1	6	154	25	2.21	645	2	7	1128	-5	42	185
99113	till	3.0	-5	-0.5	7	-2	-1	4	71	11	1.63	502	-1	8	7	-5	33	47
99114	till	3.0	-5	1.6	43	4	-1	8	95	37	1.70	541	7	11	7	20	32	54
99115	till	3.0	-5	0.7	6	-2	-1	5	115	9	1.66	468	-1	5	6	-5	38	44
99116	till	3.0	-5	-0.5	-5	-2	-1	4	104	9	1.55	474	1	6	9	-5	34	48
99117	till	3.0	9	-0.5	-5	3	-1	5	87	9	1.62	485	-1	8	8	6	37	49
37123	o.b. profile	0-3.3	-5	-0.5	27	-2	-1	5	117	9	1.90	669	2	8	8	-5	40	80
37121	o.b. profile	3.3-8.0	-5	-0.5	-5	-2	-1	4	84	8	1.68	391	-1	6	10	-5	37	44
37124	o.b. profile	8.0-1.1	-5	-0.5	8	-2	1	4	97	8	1.63	428	-1	6	10	-5	36	43

APPENDIX 4

WHY 1 Property VLF Results

D.A. = Dip Angle
F.F. = Fraser Filter Value

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Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L 950N	375W	-16		17	
	350W	-15	0	17	-1
	325W	-15	3	20	8
	300W	-16	4	15	6
	275W	-17		14	
	250W	-18		15	
L 975N	375W	-15		14	
	350W	-13	0	15	-1
	325W	-13	0	18	11
	300W	-15	-5	12	11
	275W	-11		10	
	250W	-12		9	
L1000N	900W	-26		19	
	875W	-23	1	19	4
	850W	-25	0	21	20
	825W	-25	-4	13	16
	800W	-23	-2	7	-4
	775W	-23	-2	11	-7
	750W	-23	-5	13	-3
	725W	-21	-5	12	-3
	700W	-20	-3	15	-1
	675W	-19		13	
	650W	-19		15	
	375W	-15		16	
	350W	-14	-5	13	11
	325W	-13	-6	9	6
	300W	-11	-7	9	8
	275W	-10		7	
	250W	-7		3	
L1025N	900W	-24		17	
	875W	-23	-1	14	5
	850W	-23	0	19	17
	825W	-23	0	7	9
	800W	-23	-2	9	-5
	775W	-23	-6	8	-7

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1025N	750W	-21	-8	13	-4
	725W	-19	-8	11	-5
	700W	-17	-12	14	-6
	675W	-15		15	
	650W	-9		16	
	475W	-13		12	
	450W	-14	0	15	2
	425W	-14	0	11	-4
	400W	-13	0	14	-6
	375W	-15	-5	16	2
	350W	-12	-6	15	10
	325W	-11	-4	13	13
	300W	-10	-2	8	8
	275W	-9		7	
	250W	-10		6	
L1050N	900W	-19		7	
	875W	-19	4	10	0
	850W	-20	7	13	15
	825W	-22	6	4	8
	800W	-24	-2	4	-1
	775W	-24	-12	5	-2
	750W	-20	-13	4	-7
	725W	-16	-6	7	-6
	700W	-15	-1	9	-4
	675W	-15		8	
	650W	-15		12	
	550W	-8		11	
	525W	-11	10	9	0
	500W	-14	5	10	-2
	475W	-15	-1	10	-5
	450W	-15	-5	11	-4
	425W	-13	-4	14	1
	400W	-12	-3	11	2
	375W	-12	-3	13	6
	350W	-10	-2	10	8
	325W	-11	-3	8	7
	300W	-9	0	7	6
	275W	-9		4	
	250W	-11		5	
L1075N	900W	-15		7	
	875W	-17	5	7	-2
	850W	-18	3	7	-4
	825W	-19	5	9	4
	800W	-19	6	9	12

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1075N	775W	-23	-3	3	6
	750W	-21	-10	3	0
	725W	-18	-7	3	-2
	700W	-16	-3	3	-3
	675W	-16		5	
	650W	-15		4	
L1075N	550W	-11		9	
	525W	-9	-8	8	2
	500W	-7	4	6	-7
	475W	-5	19	9	-11
	450W	-15	10	12	-8
	425W	-16	0	14	-5
	400W	-14	3	15	-5
	375W	-17	0	16	0
	350W	-16	-9	18	15
	325W	-15	-11	13	20
	300W	-9	-5	6	9
	275W	-11		5	
	250W	-8		5	
L1100N	875W	OFF AIR		10	
	850W	:		9	1
	825W	:		9	4
	800W	:		9	6
	775W	:		5	0
	750W	:		7	-4
	725W	:		7	-4
	700W	:		9	-5
	675W	:		9	-7
	650W	:		12	-9
	625W	:		13	-5
	600W	:		17	8
	575W	:		13	14
	550W	:		9	8
	525W	:		7	2
	500W	:		7	-4
	475W	:		7	-10
	450W	:		11	-9
	425W	:		13	-9
	400W	:		14	-9
	375W	:		19	8
	350W	:		17	22
	325W	:		8	12
	300W	:		6	-2
	275W	:		7	
	250W	OFF AIR		9	

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1125N	875W	-11		0	
	850W	-10	3	0	0
	825W	-11	8	0	-6
	800W	-13	6	0	-13
	775W	-16	0	6	-5
	750W	-14	1	7	0
	725W	-15	1	4	-10
	700W	-16	-2	9	-11
	675W	-14	-1	12	-5
	650W	-15	-5	12	-5
	625W	-14	-6	14	-2
	600W	-10	-1	15	9
	575W	-13	-8	13	17
	550W	-10	-13	7	10
	525W	-5	-6	4	-1
	500W	-5	2	6	-6
	475W	-4	15	6	-10
	450W	-8	19	10	-10
	425W	-16	6	12	-11
	400W	-15	-2	14	-8
	375W	-15	0	19	9
	350W	-14	4	15	17
	325W	-16		9	
	300W	-17		8	
L1150N	875W	-12		7	
	850W	-12	-1	8	-2
	825W	-10	6	10	5
	800W	-13	5	7	3
	775W	-15	2	6	-4
	750W	-13	3	8	-5
	725W	-17	0	9	-5
	700W	-14	-1	10	-4
	675W	-16	1	12	-5
	650W	-14	1	11	-6
	625W	-17	-6	16	13
	600W	-14	-13	13	23
	575W	-11	-12	1	3
	550W	-7	-9	5	-7
	525W	-6	-5	6	-2
	500W	-3	2	7	-3
	475W	-5	8	6	-10
	450W	-6	13	10	-11
	425W	-10	12	13	-8
	400W	-14	1	14	-3
	375W	-14	-5	17	9
	350W	-11	1	13	15
	325W	-12		9	

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1150N	300W	-14		6	
L1175N	875W			5	
	850W			7	0
	825W	-17		7	4
	800W	-19	0	5	0
	775W	-19	-3	5	-4
	750W	-17	-1	7	-4
	725W	-18	0	7	-6
	700W	-17	2	9	-8
	675W	-18	7	11	-12
	650W	-19	3	13	-12
	625W	-23	-12	19	7
	600W	-17	-16	17	27
	575W	-13	-9	8	21
	550W	-11	-9	1	1
	525W	-10	-9	3	-6
	500W	-5	-3	5	-4
	475W	-7	6	5	-8
	450W	-5	17	7	-13
	425W	-13	11	11	-9
	400W	-16	-3	14	1
	375W	-13	-5	13	9
	350W	-13		11	
	325W	-11		7	
L1200N	675W	OFF AIR		16	
	650W	:		19	13
	625W	:		16	24
	600W	:		6	12
	575W	:		5	0
	550W	:		5	-1
	525W	:		6	
	500W	:		5	
	475W	:			
	450W	OFF AIR		12	
L1225N	675W	-13		15	
	650W	-11	1	14	14
	625W	-14	-4	8	12
	600W	-11	-9	7	10
	575W	-10	-8	3	3
	550W	-6	-4	2	-9
	525W	-7	-1	5	-5
	500W	-5	0	9	4
	475W	-7		3	
	450W	-5		7	

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1250N	675W	-17		15	
	650W	-14	-5	18	21
	625W	-14	-6	9	21
	600W	-12	-7	3	5
	575W	-10	-7	3	0
	550W	-9	-13	4	1
	525W	-6	-15	2	1
	500W	0	-6	4	5
	475W	0		1	
	450W	0		0	
L1400N	1375W	-10		2	
	1350W	-7		5	
	1325W	n/a		n/a	
	1300W	-9		3	
	1275W	-9	0	1	-1
	1250W	-8	0	0	-7
	1225W	-10	-2	5	0
	1200W	-7	0	3	4
	1175W	-9	-1	2	0
	1150W	-8	-5	2	-1
	1125W	-7		3	
	1100W	-5		2	
L1425N	700W	-7		7	
	675W	-10	4	6	2
	650W	-10	5	5	-2
	625W	-11	5	6	-3
	600W	-14	-2	7	-2
	575W	-12	-5	7	-4
	550W	-11		8	
	525W	-10		10	
	375W	-7		6	
	350W	-9	3	4	6
	325W	-11	-6	2	4
	300W	-8		2	
	275W	-6		0	
L1450N	1375W	n/a		n/a	
	1350W	-4		5	
	1325W	-7	1	2	7
	1300W	-6	0	0	4
	1275W	-6	-1	0	5
	1250W	-7	-7	-2	1
	1225W	-4	-6	-3	-5
	1200W	-2	1	0	-1
	1175W	-3	0	0	9

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1450N	1150W	-4	-6	-2	15
	1125W	-1		-7	
	1100W	0		-10	
	700W	-6		5	
	675W	-7	4	3	1
	650W	-9	4	3	-3
	625W	-8	6	4	-3
	600W	-12	5	5	-3
	575W	-11	4	5	-6
	550W	-14		7	
	525W	-13		9	
	375W	-1		2	
	350W	-6	20	1	-4
	325W	-15	0	4	0
	300W	-12		3	
	275W	-9		2	
L1475N	700W	-3		-1	
	675W	-3	9	-2	-3
	650W	-8	5	1	-3
	625W	-7	-1	-1	-2
	600W	-9	-6	3	2
	575W	-5	-5	-1	0
	550W	-5		1	
	525W	-4		1	
	375W	4		-3	
	350W	3	11	-3	-7
	325W	7	28	-1	-6
	300W	-11		2	
	275W	-7		0	
L1500N	700W	-7		1	
	675W	-7	-6	-3	6
	650W	-3	2	-3	6
	625W	-5	5	-5	4
	600W	-7	-3	-7	-2
	575W	-6	-3	-5	-5
	550W	-3		-5	
	525W	-7		-2	
	375W	1		0	
	350W	3	12	-2	-2
	325W	-1	18	0	-2
	300W	-7		0	
	275W	-9		0	

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1525N	700W	-10		8	
	675W	-7	-7	4	5
	650W	-5	-3	5	10
	625W	-5	-4	2	9
	600W	-4	-3	-3	-3
	575W	-2	1	1	-5
	550W	-4	-1	1	-2
	525W	-3	-3	2	2
	500W	-2	-1	2	5
	475W	-2	4	-1	2
	450W	-2	6	0	-3
	425W	-6	-6	-1	-2
	400W	-4	-10	3	4
	375W	2	4	-2	1
	350W	-2	12	0	-3
	325W	-4	10	0	-4
	300W	-8		1	
	275W	-8		3	
L1550N	1350W	-5		-7	
	1325W	-7	-2	-9	6
	1300W	-7	-12	-9	12
	1275W	-3	-12	-13	8
	1250W	1	0	-17	-5
	1225W	1	11	-13	-11
	1200W	-3	10	-12	-11
	1175W	-6	4	-7	-7
	1150W	-6	2	-7	-6
	1125W	-7		-5	
	1100W	-7		-3	
	1000W	-2		0	
	975W	-6	5	0	-3
	950W	-8	-5	1	-4
	925W	-5	-9	2	0
	900W	-4	-9	3	-1
	875W	0	5	0	-11
	850W	0		6	
	825W	-9		8	
L1575N	1000W	-5		2	
	975W	-4	2	4	4
	950W	-8	-4	0	2
	925W	-3	-6	2	-4
	900W	-5	-8	0	-9
	875W	0	2	6	-5
	850W	0		5	
	825W	-7		6	

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1575N	600W	-6		0	
	575W	-4	-3	2	6
	550W	-3	0	-3	-3
	525W	-4	-2	-1	-9
	500W	-3	-7	3	2
	475W	-2	-6	2	6
	450W	2	8	-2	-3
	425W	-1	12	1	-5
	400W	-7	-2	2	2
	375W	-4	-11	2	6
	350W	-2	-6	-1	3
	325W	2	7	-1	-3
	300W	-2		-1	
	275W	-5		2	
L1600N	1350W	-7		-7	
	1325W	-7	-2	-7	0
	1300W	-6	-1	-9	-6
	1275W	-6	-3	-5	-7
	1250W	-6	-6	-5	-5
	1225W	-3	-1	-2	-5
	1200W	-3	6	-3	-9
	1175W	-5	9	1	-10
	1150W	-7	11	3	-5
	1125W	-10		5	
	1100W	-13		4	
	1000W	-7		1	
	975W	-7	-2	0	-1
	950W	-7	-6	-1	-9
	925W	-5	-9	3	-10
	900W	-3	-10	5	-1
	875W	0	-1	7	7
	850W	2		2	
	825W	-4		3	
	600W	-5		1	
	575W	-2	-2	2	-2
	550W	-4	-7	3	1
	525W	-1	-11	2	0
	500W	2	-5	2	-1
	475W	4	8	3	-1
	450W	2	15	2	-1
	425W	-4	5	4	3
	400W	-5	-9	2	6
	375W	-2	-11	1	2
	350W	2	0	-1	-5
	325W	2	13	2	-9

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1600N	300W	-2		3	
	275W	-7		7	
L1625N	1000W	-13		5	
	975W	-9	-4	5	4
	950W	-9	-4	1	-8
	925W	-9	-10	5	-12
	900W	-5	-10	9	2
	875W	-3	-8	9	14
	850W	-1		3	
	825W	1		1	
	575W	-7		3	
	550W	-7	0	3	-1
	525W	-7	-2	5	1
	500W	-7	-6	2	-3
	475W	-5	-2	5	-1
	450W	-3	8	5	6
	425W	-7	8	3	6
	400W	-9	0	1	0
	375W	-9	-6	1	-3
	350W	-7	-4	3	0
	325W	-5	5	2	-2
	300W	-7		2	
	275W	-10		5	
L1650N	1350W	-9		2	
	1325W	-10	-4	0	2
	1300W	-8	-5	0	0
	1275W	-7	-5	0	-1
	1250W	-6	-4	0	-3
	1225W	-4	1	1	-5
	1200W	-5	2	2	-3
	1175W	-6	2	4	-1
	1150W	-5	6	2	-2
	1125W	-8		5	
	1100W	-9		3	
	1000W	-11		3	
	975W	-13	-11	4	-3
	950W	-9	-12	5	-6
	925W		-3		-7
	900W	-6	-3	10	4
	875W	-4	-5	7	12
	850W	-3		4	
	825W	-2		1	
	575W	-9		5	

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1650N	550W	-12	-5	6	-3
	525W	-8	-5	7	-1
	500W	-8	-5	7	2
	475W	-7	-7	7	2
	450W	-4	6	5	0
	425W	-4	16	7	1
	400W	-13	3	5	0
	375W	-11	-9	6	1
	350W	-9	-9	6	3
	325W	-6	-1	4	-2
	300W	-5		5	
	275W	-9		7	
L1675N	1000W	-5		2	
	975W	-10	1	5	-11
	950W	-8	-4	10	-4
	925W	-8	0	8	2
	900W	-6	-1	11	12
	875W	-10	-13	5	11
	850W	-3		2	
	825W	0		3	
	575W	-11		7	
	550W	-11	-1	9	4
	525W	-12	-7	5	0
	500W	-9	-5	7	-4
	475W	-7	-2	7	-2
	450W	-9	5	9	2
	425W	-5	15	7	2
	400W	-16	3	7	0
	375W	-13	-9	7	2
	350W	-11	-8	7	4
	325W	-9	-6	5	1
	300W	-7		5	
	275W	-7		6	
L1700N	1000W	-6		1	
	975W	-6	4	6	-17
	950W	-8	2	11	-6
	925W	-8	0	13	8
	900w	-8	0	10	12
	875W	-8	-5	6	8
	850W	-8	-17	5	5
	825W	-3		3	
	800W	4		3	
L1725N	1000W	-7		6	
	975W	-8	2	9	-12
	950W	-8	4	10	-10

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1725N	925W	-9	7	17	7
	900W	-11	1	12	12
	875W	-13	-6	8	-1
	850W	-8		9	
	825W	-10		12	
L1750N	1275W	-4		2	
	1250W	-6	5	4	-5
	1225W	-7	1	4	-5
	1200W	-8	-1	7	1
	1175W	-6	4	6	6
	1150W	-8	4	4	2
	1125W	-10	-3	3	-2
	1100W	-8	-3	5	0
	1075W	-7	-1	4	3
	1050W	-8	-1	4	2
	1025W	-6	5	2	-6
	1000W	-8	7	4	-14
	975W	-11	1	8	-12
	950W	-10	-3	12	1
	925W	-10	-2	12	11
	900W	-8	6	7	5
	875W	-10	6	6	-5
	850W	-14		8	
	825W	-10		10	
L1775N	1275W	-6		4	
	1250W	-7	2	5	-2
	1225W	-8	-1	3	-6
	1200W	-7	0	8	1
	1175W	-7	2	6	10
	1150W	-8	3	4	6
	1125W	-8	-1	0	-2
	1100W	-10	-4	4	-2
	1075W	-5	4	2	-1
	1050W	-9	6	4	-5
	1025W	-10	3	3	-12
	1000W	-10	2	8	-12
	975W	-12	-1	11	0
	950W	-10	-3	12	9
	925W	-11	-7	7	6
	900W	-8	-5	7	4
	875W	-6	4	6	1
	850W	-8		4	
	825W	-10		8	
L1800N	1275W	-11		2	
	1250W	-11	-4	4	-5

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1800N	1225W	-9	-2	5	-3
	1200W	-9	-3	6	2
	1175W	-9	-1	6	6
	1150W	-6	7	3	4
	1125W	-11	6	3	1
	1100W	-11	0	2	-1
	1075W	-12	0	3	-4
	1050W	-10	4	3	-9
	1025W	-13	3	6	-10
	1000W	-13	-7	9	-2
	975W	-13	-13	10	6
	950W	-6	-7	7	7
	925W	-7	-5	6	6
	900W	-5	-8	4	6
	875W	-3	-5	3	4
	850W	-1		1	
	825W	-2		2	
L1825N	1300W	-13		6	
	1275W	-13	-2	7	-3
	1250W	-13	-8	7	0
	1225W	-11	-8	9	2
	1200W	-7	4	5	0
	1175W	-9	10	9	4
	1150W	-13	2	5	4
	1125W	-13	-2	5	0
	1100W	-11	0	5	0
	1075W	-13	-2	5	0
	1050W	-11	-9	5	3
	1025W	-11	-16	5	10
	1000W	-4	-16	2	11
	975W	-2	-8	-2	4
	950W	3	3	-2	-3
	925W	-1	3	-2	-2
	900W	-1	-2	1	5
	875W	0	-1	-3	1
	850W	0		-3	
	825W	0		0	
L1850N	1300W	-12		8	
	1275W	-8	6	10	6
	1250W	-12	4	7	6
	1225W	-14	-10	5	1
	1200W	-10	-13	6	0
	1175W	-6	-7	5	6
	1150W	-5	-3	6	13
	1125W	-4	-2	-1	9
	1100W	-4	-2	-1	3

Transmitting Stations

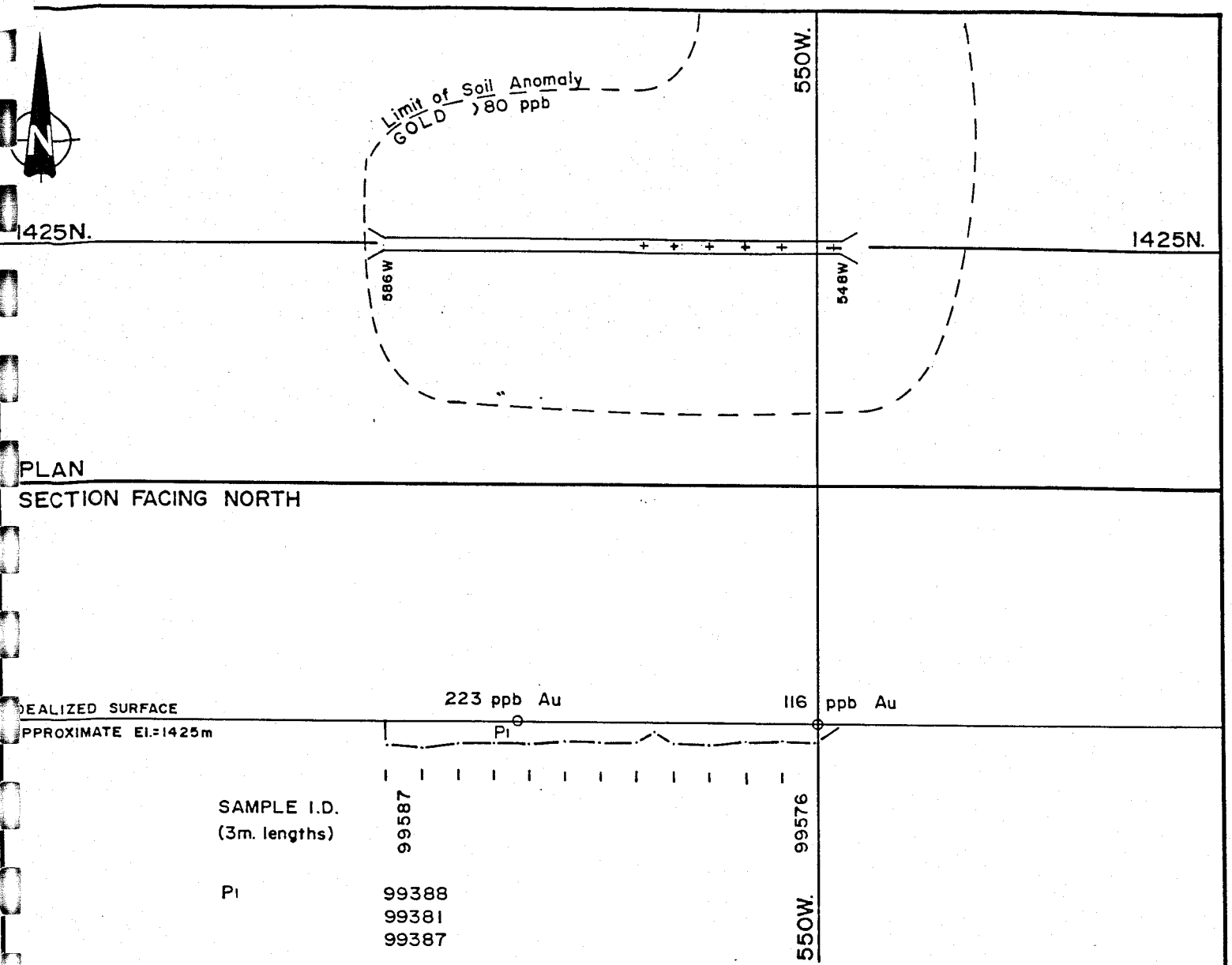
Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1850N	1075W	-3	-6	-3	4
	1050W	-3	-13	-2	3
	1025W	2	-6	-6	-5
	1000W	5	1	-2	-5
	975W	0	-5	-1	1
	950W	6	0	-2	-3
	925W	4	10	-2	-4
	900W	2	6	2	0
	875W	-2	-4	-2	-4
	850W	2		2	
	825W	2		2	
L1875N	1300W	-9		4	
	1275W	-6	1	4	-1
	1250W	-8	-2	3	-6
	1225W	-8	-8	6	0
	1200W	-4	-4	7	10
	1175W	-4	-1	2	9
	1150W	-4	-1	1	6
	1125W	-3	2	-1	5
	1100W	-4	1	-2	6
	1075W	-5	-4	-3	5
	1050W	-3	-8	-6	-1
	1025W	-2	-10	-4	-2
	1000W	2	-9	-4	-2
	975W	3	-7	-4	-4
	950W	6	1	-2	-6
	925W	6	8	-2	-2
	900W	2	5	2	7
	875W	2	-1	-4	0
	850W	1		-3	
	825W	4		1	
L1900N	1300W	-6		0	
	1275W	-7	-6	0	0
	1250W	-5	-7	0	0
	1225W	-2	-4	0	7
	1200W	-3	-3	0	7
	1175W	0	6	-7	-7
	1150W	-2	11	0	-7
	1125W	-7		0	
	1100W	-6		0	
	1000W	-3		0	
	975W	0	-8	-2	3
	950W	0	-1	-2	-1
	925W	5	12	-3	-5
	900W	-4	0	0	0

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1900N	875W	-3	-19	0	3
	850W	4		-3	
	825W	8		0	
L1925N	1300W	-3		0	
	1275W	0	-3	-4	12
	1250W	0	0	-6	9
	1225W	0	0	-10	2
	1200W	0	0	-9	-2
	1175W	0	5	-9	-6
	1150W	0	10	-8	-13
	1125W	-5	7	-4	-12
	1100W	-5	3	0	-4
	1075W	-7	-1	0	0
	1050W	-6	-5	0	0
	1025W	-5		0	
	1000W	-3		0	
L1950N	1300W	-7		-6	
	1275W	-8	-1	-5	-5
	1250W	-7	-3	-6	-11
	1225W	-7	-4	0	1
	1200W	-5	-3	0	9
	1175W	-5	-6	-7	8
	1150W	-4	-9	-2	14
	1125W	0	-4	-13	6
	1100W	0	-1	-10	-2
	1075W	0	-4	-11	-2
	1050W	1	-5	-10	-6
	1025W	3	1	-9	-9
	1000W	3	4	-6	-11
	975W	0	1	-4	-13
	950W	2	-2	0	-14
	925W	0	-2	3	-2
	900W	4	4	7	19
	875W	0	8	-2	12
	850W	0		-7	
	825W	-4		0	
L1975N	1300W	-3		-7	
	1275W	-2	6	-6	1
	1250W	-6	0	-7	-1
	1225W	-5	-3	-7	-6
	1200W	-3	2	-5	-4
	1175W	-5	3	-3	0
	1150W	-5	7	-5	-5
	1125W	-6	9	-3	-10
	1100W	-11	0	0	-7

Transmitting Stations

Grid Location		Hawaii D.A.	Hawaii F.F.	Annapolis D.A.	Annapolis F.F.
L1975N	1075W	-9	-5	2	-1
	1050W	-8	-4	2	2
	1025W	-7		1	
	1000W	-6		1	



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SCALE 1:500

O SOIL GEOCHEMISTY SAMPLE LOCATION

P1O OVERBURDEN PROFILE SAMPLING

\+ GRANITIC ROCKS

ATLANTA GOLD CORPORATION

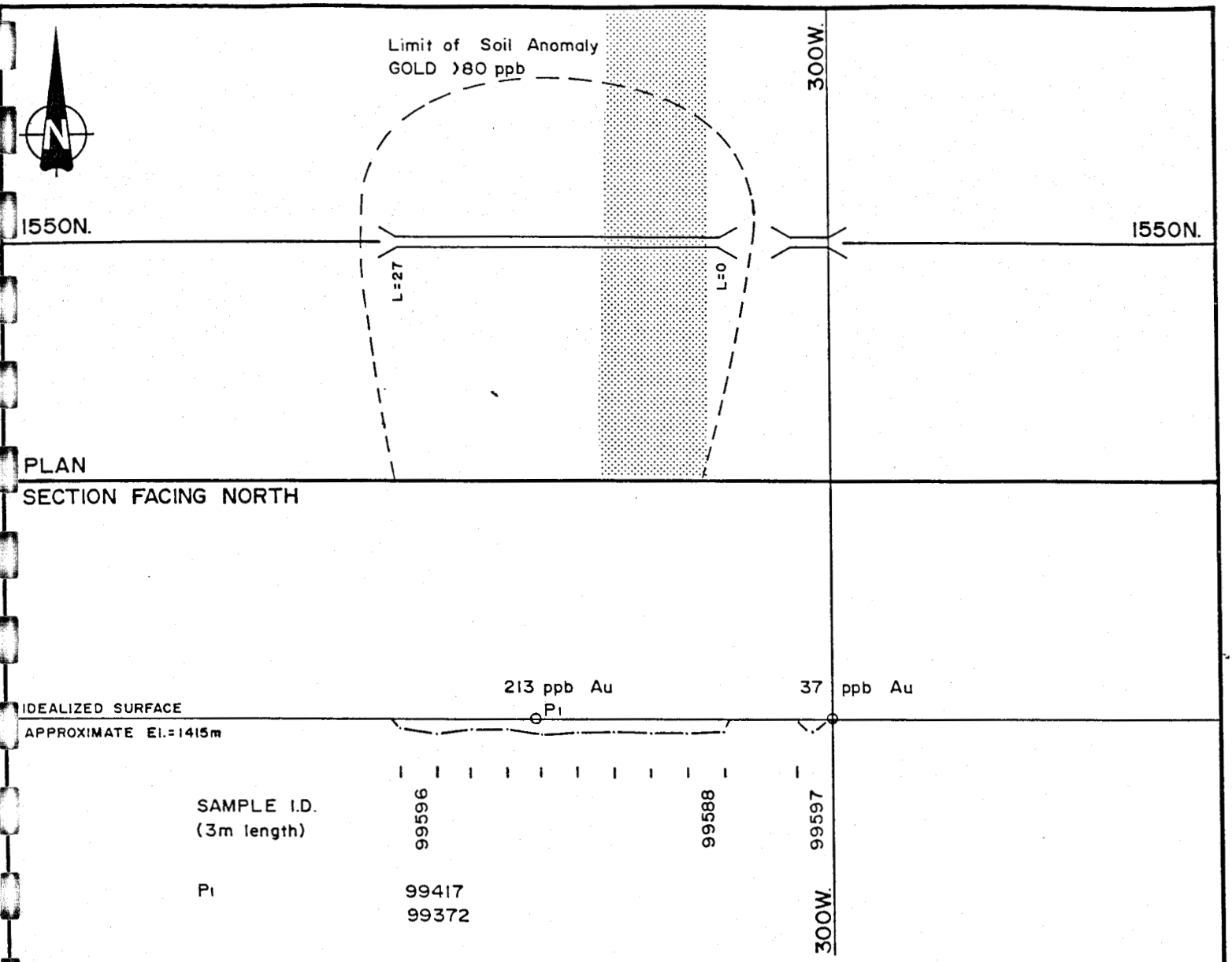
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 1

DATE:	NOV./88	SCALE:	1:500
PROJECT:	504	NTS:	82-L-4
FIGURE:	13		VERNON MINING DIVISION



0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

P1 O OVERBURDEN PROFILE SAMPLING

AXIS OF VLF-EM CONDUCTOR

ATLANTA GOLD CORPORATION

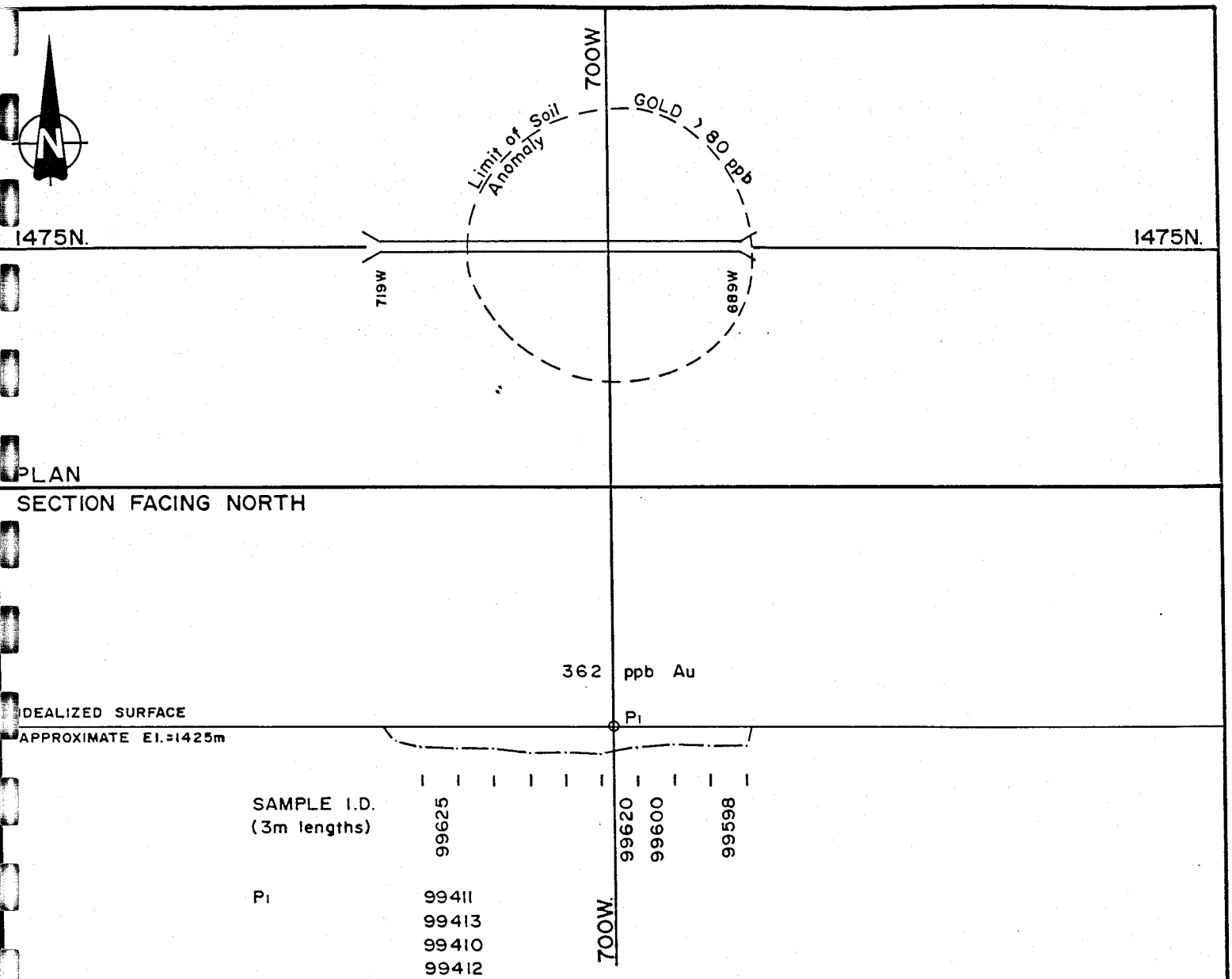
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 2

DATE:	NOV./88	SCALE:	1:500
PROJECT:	504	NTS:	82-L-4
FIGURE:	14	VERNON MINING DIVISION	



0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

P1O OVERBURDEN PROFILE SAMPLING

ATLANTA GOLD CORPORATION

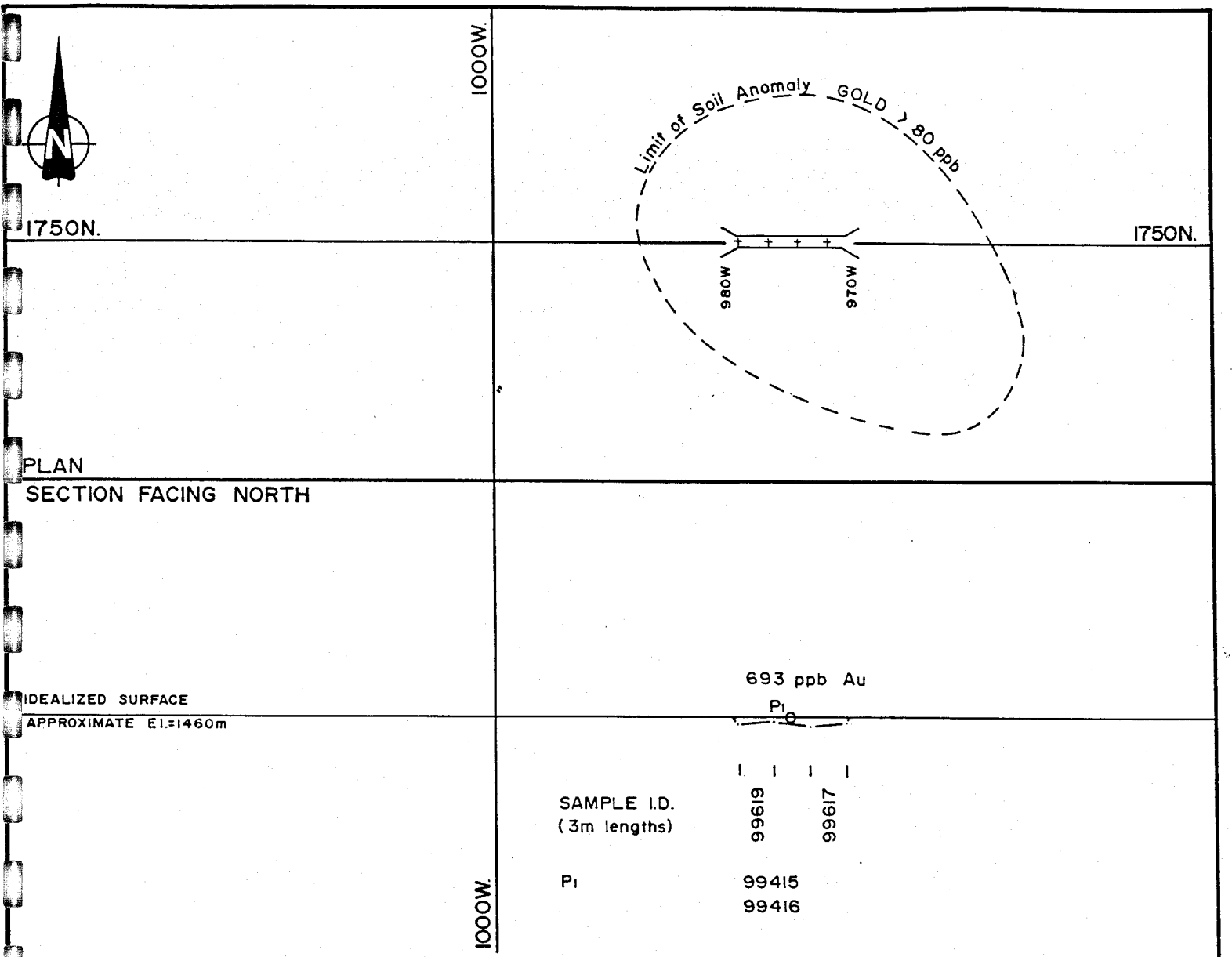
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 3

DATE:	NOV./88	SCALE:	1:500
PROJECT:	304	NTS:	82-L-4
FIGURE:	15		VERNON MINING DIVISION



0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

P1 O OVERBURDEN PROFILE SAMPLING

\+ GRANITIC ROCKS

ATLANTA GOLD CORPORATION

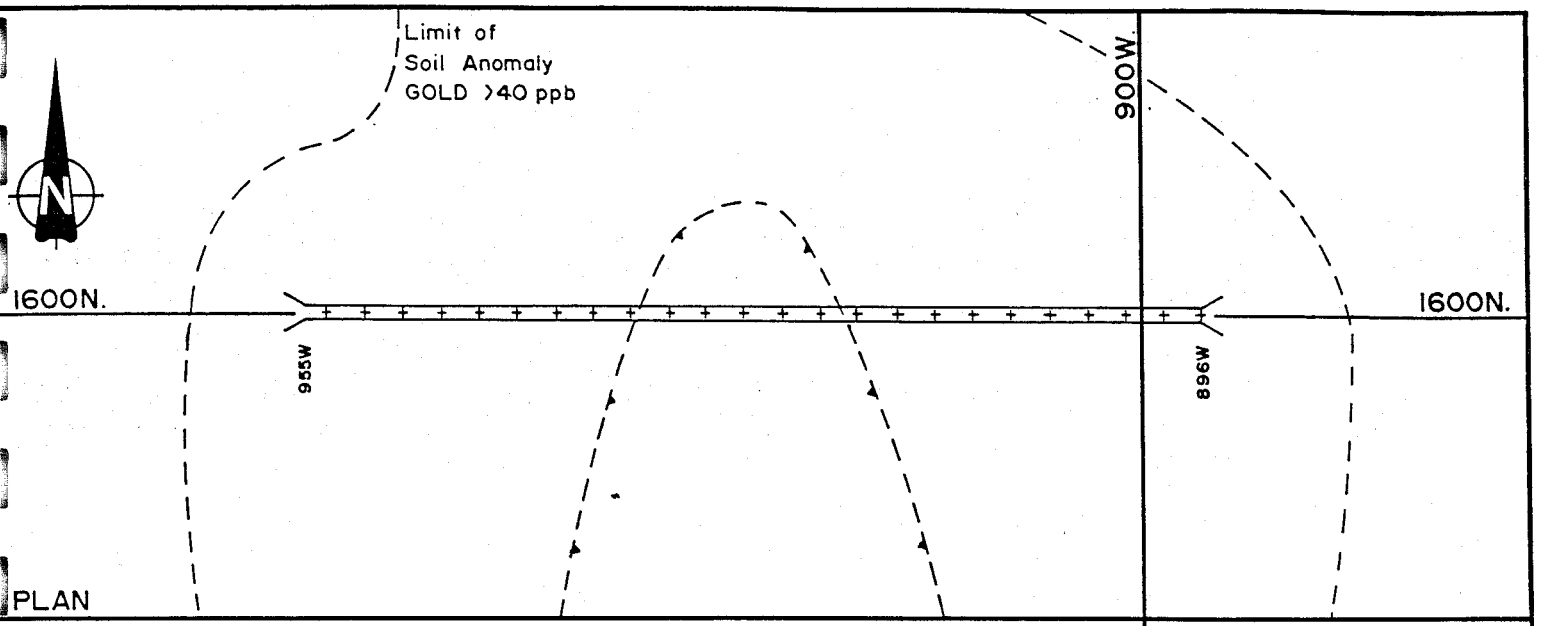
DISCOVERY Consultants

WHY PROPERTY

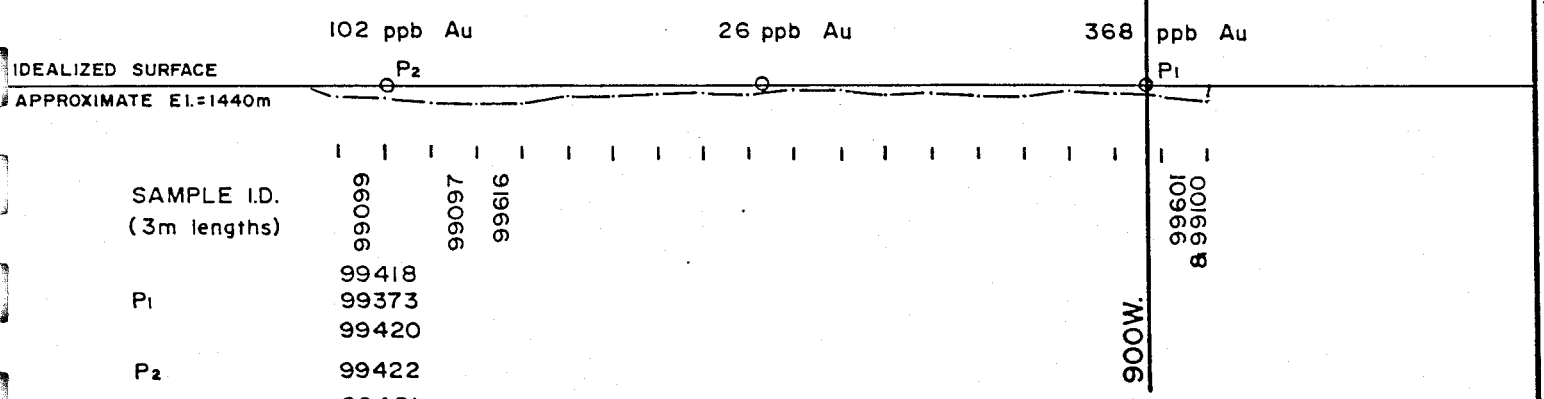
WESTERN HARVEST SEAFARMS LTD.

TRENCH 4

DATE:	NOV./88	SCALE:	1:500
PROJECT:	504	NTS:	82-L-4
FIGURE:	16		VERNON MINING DIVISION



SECTION FACING NORTH



SAMPLE I.D. (3m lengths)	
	99099
	99097
	99616
	99418
P1	99373
	99420
P2	99422
	99421
	99601
	99100

0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

P1O OVERBURDEN PROFILE SAMPLING

\+ GRANITIC ROCKS

ATLANTA GOLD CORPORATION

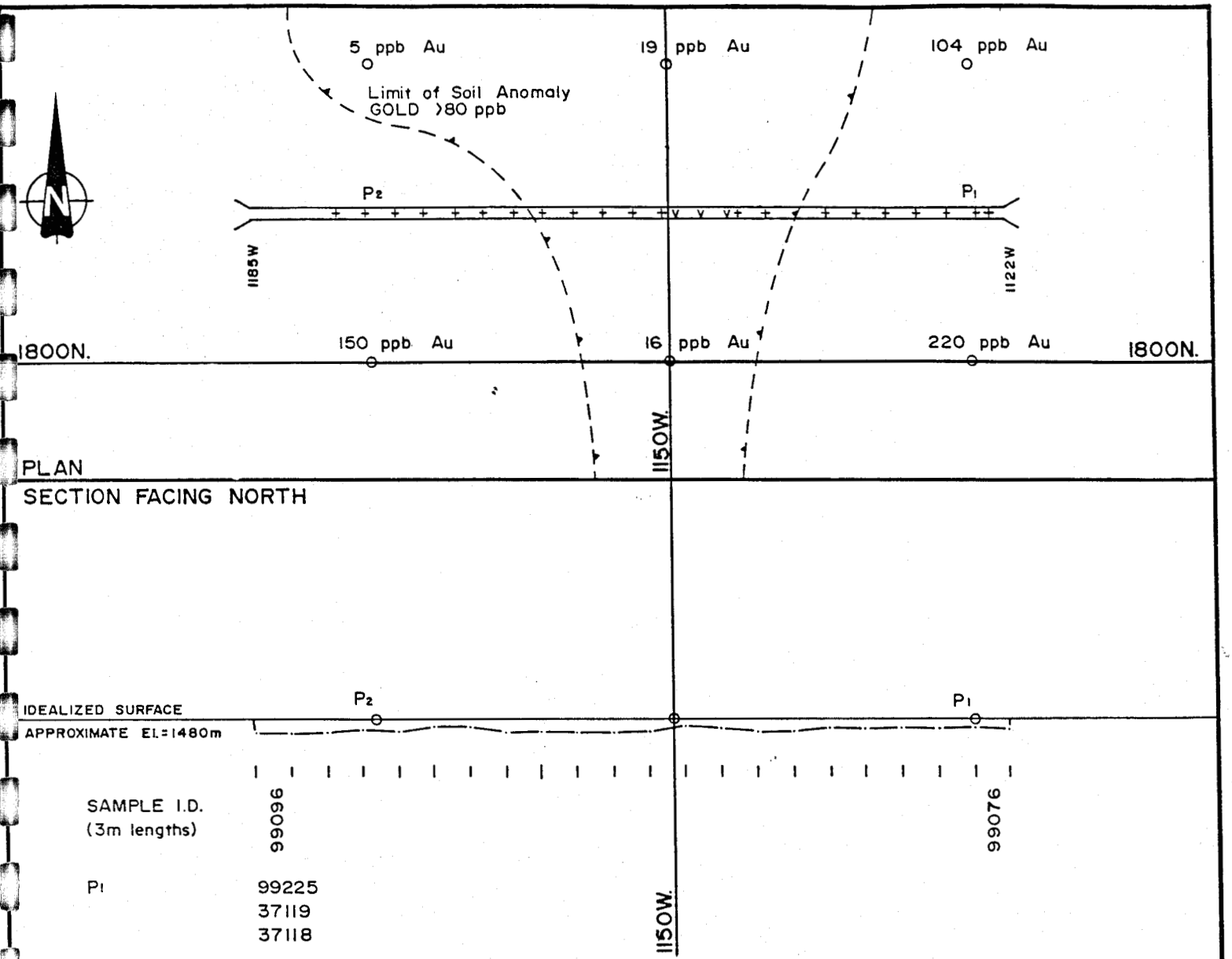
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 5

DATE:	NOV./88	SCALE:	1:500
PROJECT:	504	NTS:	82-L-4
FIGURE:	17		VERNON MINING DIVISION



SAMPLE I.D.
(3m lengths)

P1	99225
	37119
	37118
P2	37114
	37116
	37117

0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

PIO OVERBURDEN PROFILE SAMPLING

\+ GRANITIC ROCKS

V VOLCANIC ROCKS

ATLANTA GOLD CORPORATION

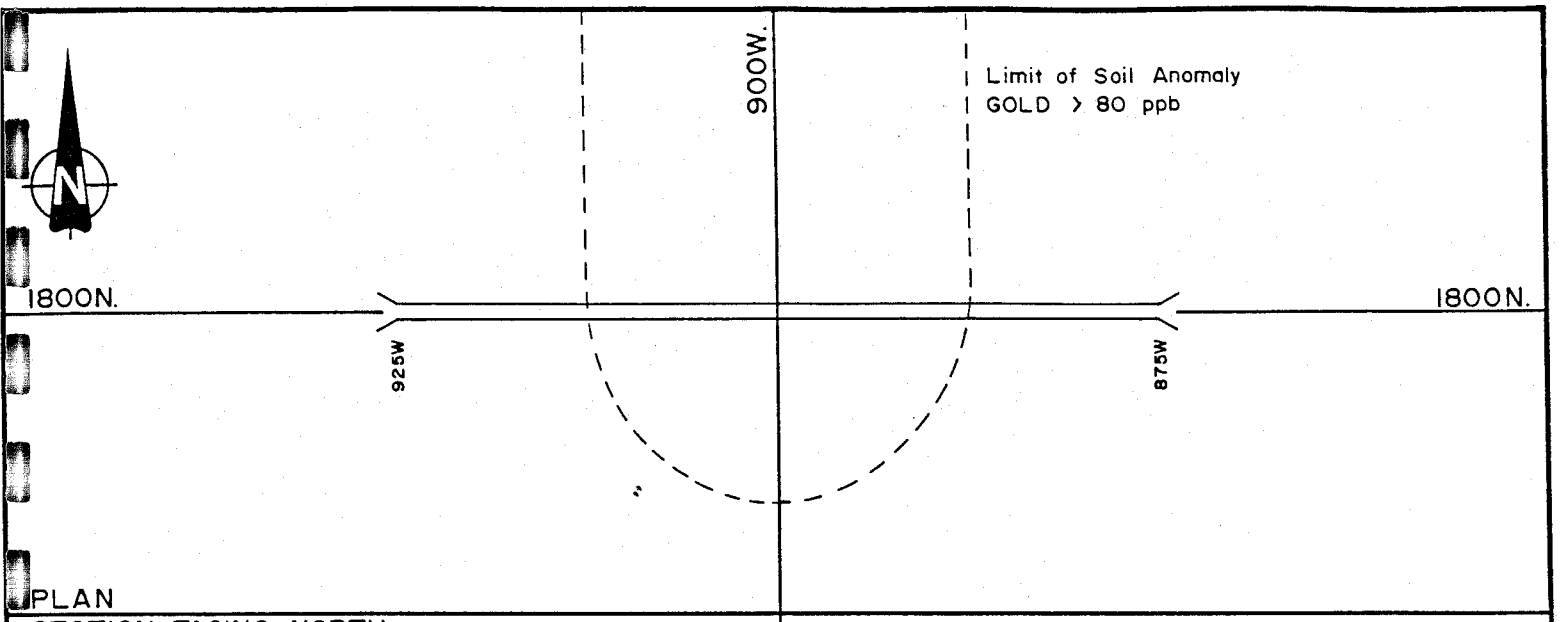
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

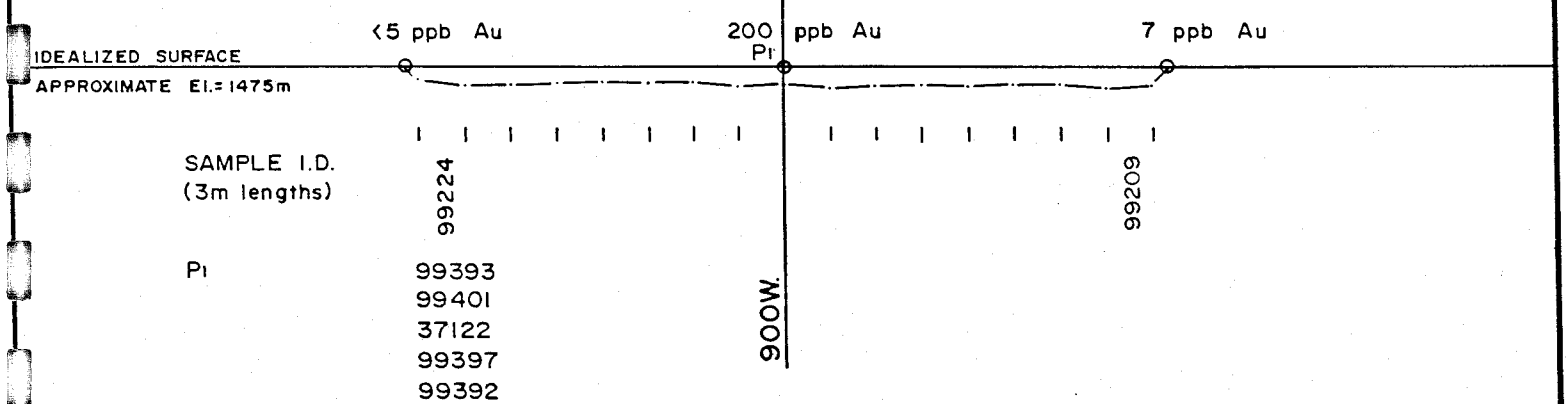
TRENCH 6

DATE:	NOV./88	SCALE:	1:500
PROJECT:	504	NTS:	82-L-4
FIGURE:	18		VERNON MINING DIVISION



PLAN

SECTION FACING NORTH



0 5 10 15m

SCALE 1:500

o SOIL GEOCHEMISTRY SAMPLE LOCATION

ATLANTA GOLD CORPORATION

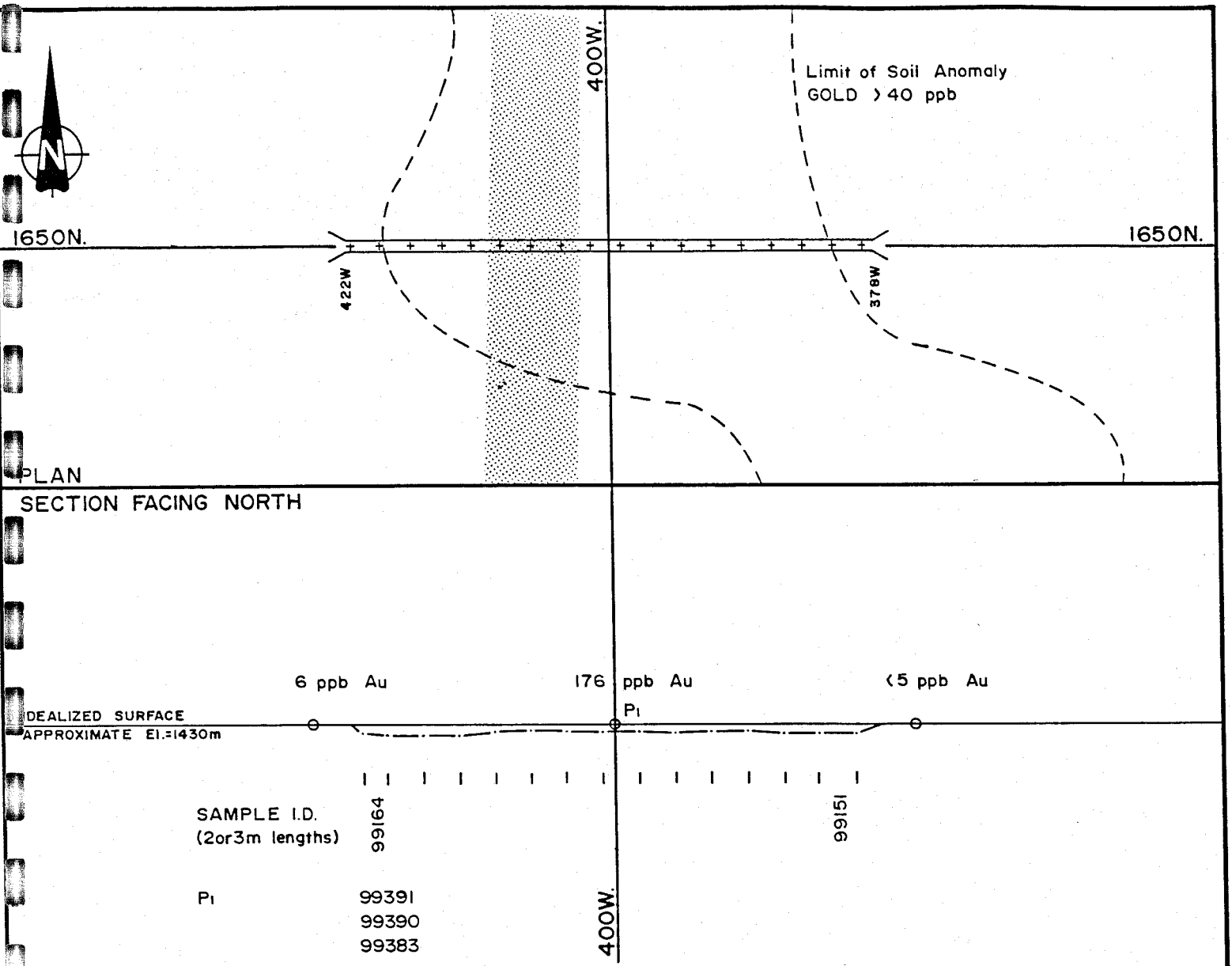
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 7

DATE:	NOV./88	SCALE:	1:500
PROJECT:	504	NTS:	82-L-4
FIGURE:	19		VERNON MINING DIVISION



0 5 10 15m

SCALE 1:500

o SOIL GEOCHEMISTRY SAMPLE LOCATION

P1o OVERBURDEN PROFILE SAMPLING

\+ GRANITIC ROCKS

VLF E.M CONDUCTOR

ATLANTA GOLD CORPORATION

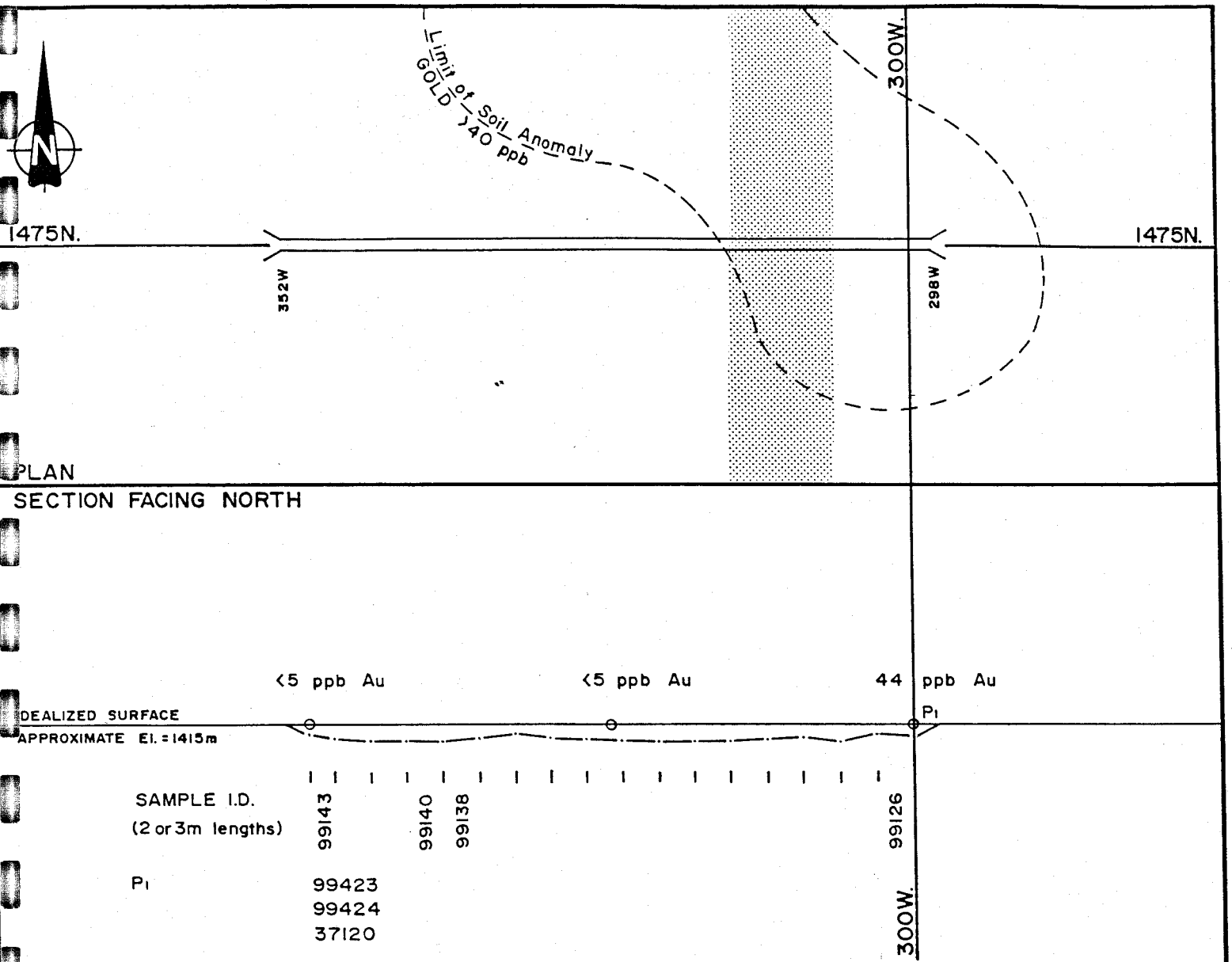
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 8

DATE:	NOV./88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE:	20	VERNON MINING DIVISION	



0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

P1O OVERBURDEN PROFILE SAMPLING

AXIS OF VLF-EM CONDUCTOR

ATLANTA GOLD CORPORATION

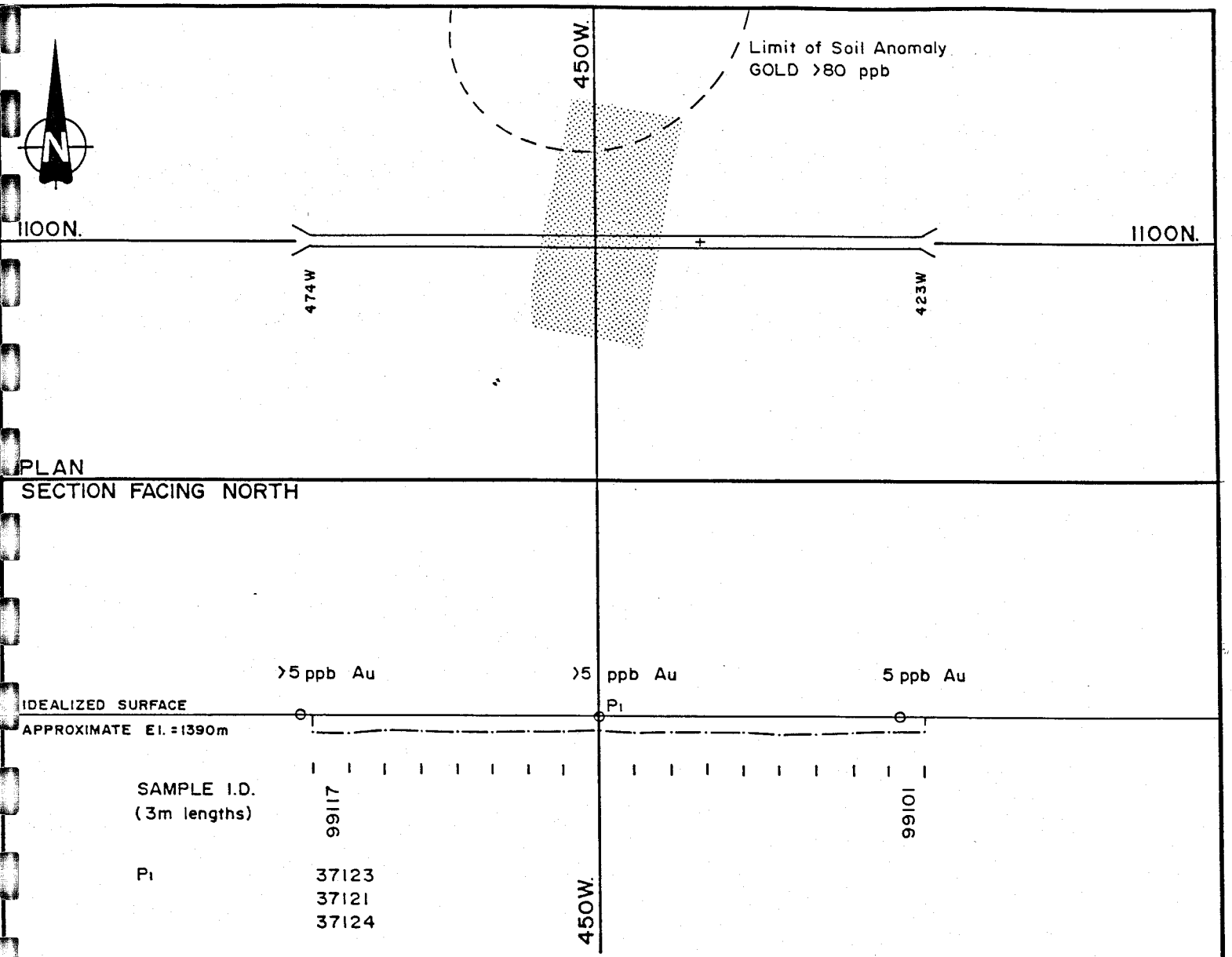
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 9

DATE:	NOV./88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE:	21		VERNON MINING DIVISION



0 5 10 15m

SCALE 1:500

O SOIL GEOCHEMISTRY SAMPLE LOCATION

P_1O OVERBURDEN PROFILE SAMPLING

AXIS OF VLF-EM CONDUCTOR

\+ GRANITIC ROCKS

ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH 10

DATE:	NOV./88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE:	22		VERNON MINING DIVISION


LEGEND
INDICATES VLF SURVEY COVERAGE
FRASER FILTER VALUES
< 4
4-7
8-15
16 +
TRANSMITTER STATION = ANNAPOLIS
BASE LINE 1000 W
2000N
1900N
1800N
1700N
1600N
1500N
1400N
1300N
1200N
1100N
1000N
900N
800N
700N
1700
1600
1500
1400
1300
1200
1100
1000
900
WHY 1
BRETT 2
Whiteman Creek
WHITEMAN MAIN HAUL ROAD
100m 0 100 200 300m
SCALE 1:5000
TOPOGRAPHIC CONTOUR INTERVAL = 20 m
N
MAGNETIC DECLINATION = 21°32'
1988
DECREASING 4.7'/YEAR
GEOLOGICAL BRANCH
ASSESSMENT REPORT
18,799
ATLANTA GOLD CORPORATION
DISCOVERY Consultants
WHY PROPERTY
WESTERN HARVEST SEAFARMS LTD.
VLF EM SURVEY
FRASER FILTER ANOMALY MAP
DATE SEPT/88
SCALE 1:5000
PROJECT 504
NTS 82-L-4
FIGURE 10
VERNON MINING DIVISION

LEGEND

INDICATES VLF SURVEY COVERAGE

FRASER FILTER VALUES

- ○ < 4
- ● 4-7
- ● 8-15
- ● 16 +

TRANSMITTER STATION = HAWAII

BASE LINE 1000 W

2000N
1900N
1800N
1700N
1600N
1500N
1400N
1300N
1200N
1100N
1000N
900N
800N
700N

1700
1600
1500
1400
1300
1200
1100
1000
900

WHY 1

BRETT 2

Whiteman Creek

WHITEMAN MAIN HAUL ROAD

100m 0 100 200 300m

SCALE 1:5000

TOPOGRAPHIC CONTOUR INTERVAL = 20 m

N

MAGNETIC DECLINATION = 21°32'
1988
DECREASING 4.7'/YEAR

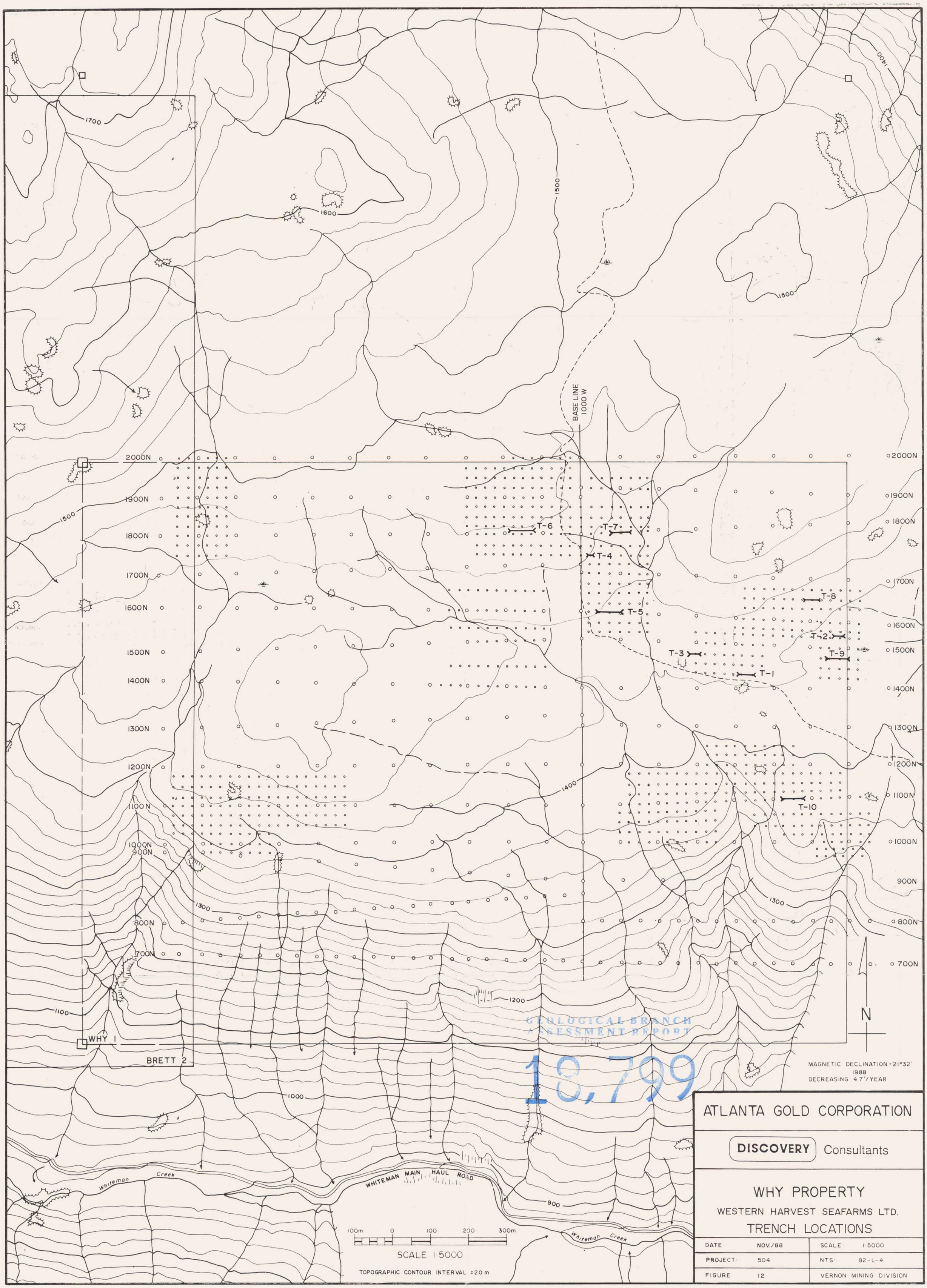
ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.
VLF EM SURVEY
FRASER FILTER ANOMALY MAP

DATE	SEPT./88	SCALE	1:5000
PROJECT	504	NTS	82-L-4
FIGURE	II		VERNON MINING DIVISION



ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

TRENCH LOCATIONS

DATE:	NOV./88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE	12		VERNON MINING DIVISION

LEGEND

INDICATES VLF SURVEY COVERAGE

060 0203

FRASER FILTER VALUES

(ONLY POSITIVE VALUES SHOWN)

TRANSMITTER STATION = HAWAII

BASE LINE 1000 W

2000N
1900N
1800N
1700N
1600N
1500N
1400N
1300N
1200N
1100N
1000N
900N
800N
700N

1700
1600
1500
1400
1300
1200
1100
1000
900

WHY 1

BRETT 2

Whiteman Creek

WHITEMAN MAIN HAUL ROAD

100m 0 100 200 300m

SCALE 1:5000

TOPOGRAPHIC CONTOUR INTERVAL = 20 m

MAGNETIC DECLINATION = 21°32'
1988
DECREASING 4.7'/YEAR

N

ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.
VLF EM SURVEY
FRASER FILTER VALUES

DATE	SEPT/88	SCALE	1:5000
PROJECT	504	NTS	82-L-4
FIGURE	9		VERNON MINING DIVISION

LEGEND

INDICATES VLF SURVEY COVERAGE

FRASER FILTER VALUES

(ONLY POSITIVE VALUES SHOWN)

TRANSMITTER STATION = ANNAPOLIS

060 020 3

BASE LINE 1000 W

2000N 1900N 1800N 1700N 1600N 1500N 1400N 1300N 1200N 1100N 1000N 900N 800N 700N

1700 1600 1500 1400 1300 1200 1100 1000 900

WHY 1

BRETT 2

Whiteman Creek

WHITEMAN MAIN HAUL ROAD

100m 0 100 200 300m

SCALE 1:5000

TOPOGRAPHIC CONTOUR INTERVAL = 20 m

MAGNETIC DECLINATION: 21°32
1988
DECREASING 4.7'/YEAR

N

18,799

ATLANTA GOLD CORPORATION

DISCOVERY Consultants

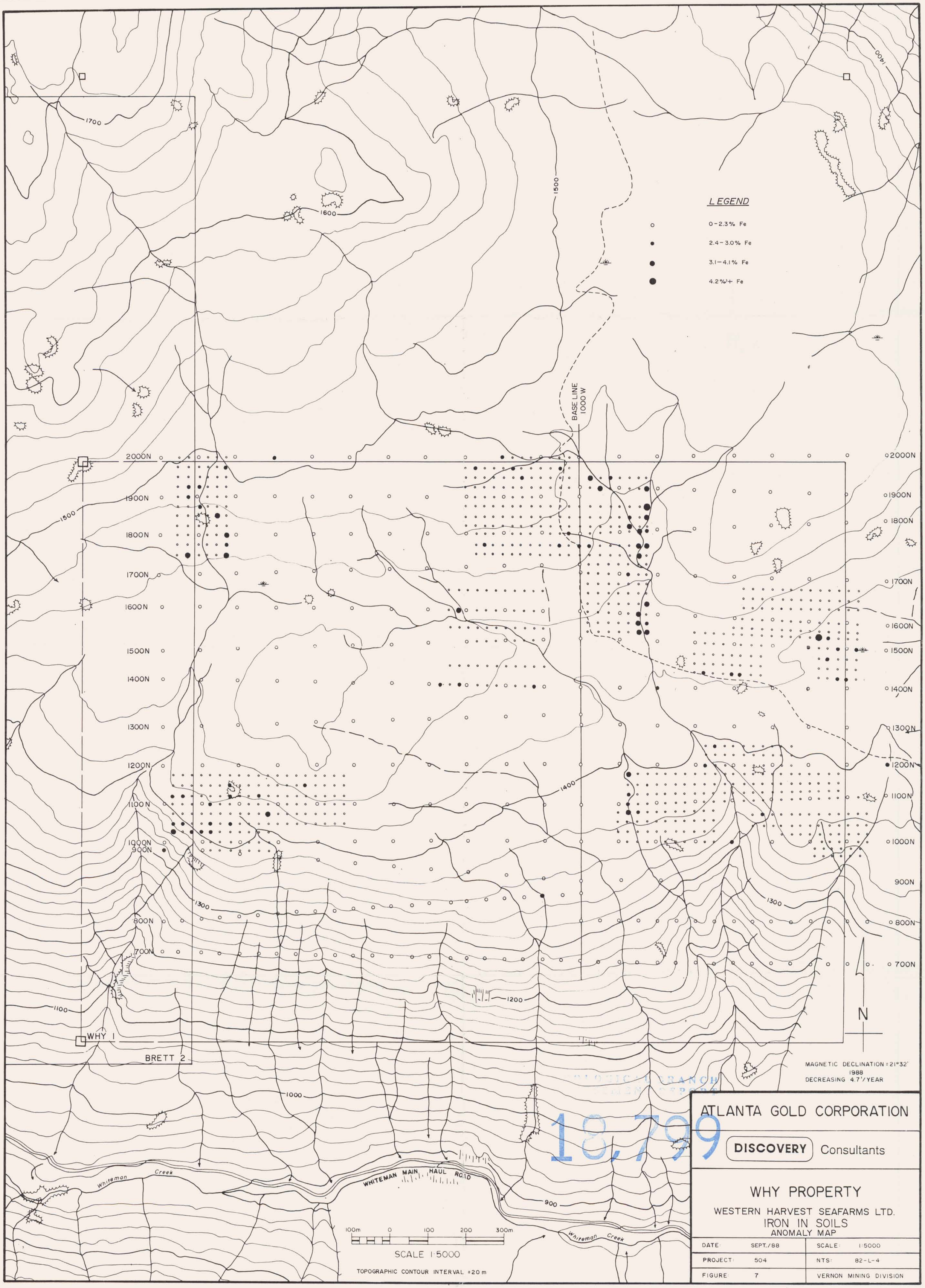
WHY PROPERTY

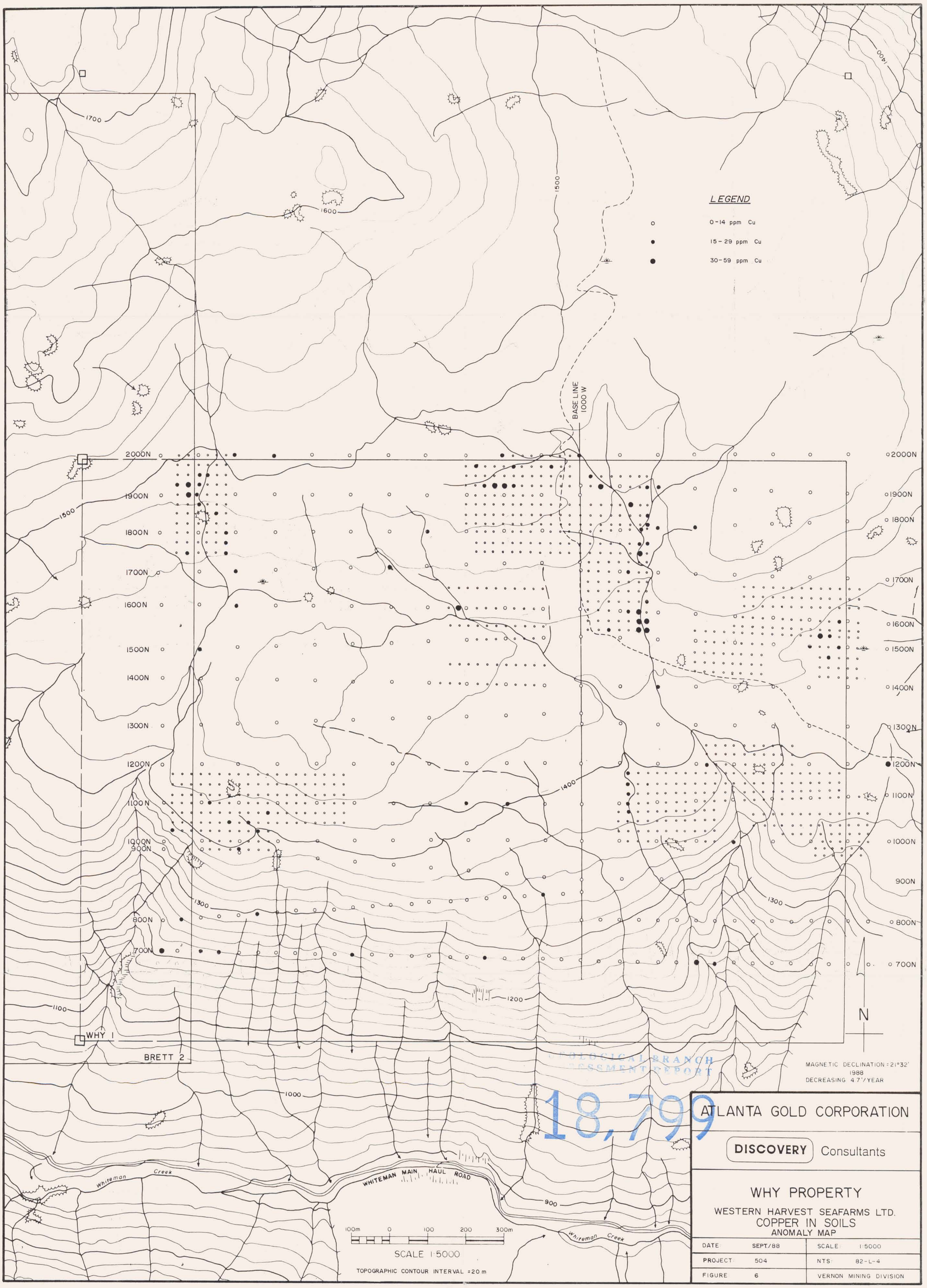
WESTERN HARVEST SEAFARMS LTD.

VLF EM SURVEY

FRASER FILTER VALUES

DATE	SEPT./88	SCALE	1:5000
PROJECT	504	NTS	82-L-4
FIGURE	8		VERNON MINING DIVISION





ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.
COPPER IN SOILS
ANOMALY MAP

DATE:	SEPT./88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE:	6		VERNON MINING DIVISION

Q.V.
1&2
1700
NO O/C
1600
1500
1400
WHY 2
1300
1100
WHY 1
BRETT 2
1000
900
1200
ATV TRAIL
Whiteman Creek
WHITEMAN MAIN HAUL ROAD

LEGEND

GEOLOGY

TERTIARY

CENOZOIC 3 — PORPHYRITIC GRANITE, LATITE PORPHYRY SYENITE

CENOZOIC 2 — DARK GREEN ANDESITE

CRETACEOUS

MESOZOIC 1 — GRANODIORITE, MASSIVE, LOCALLY PORPHYRITIC

SYMBOLS

- X — AREA OF OUTCROP, SPOT OUTCROP
- GEOLOGICAL BOUNDARY
- FAULT
- JOINTING; VERTICAL, INCLINED
- VEINING; VERTICAL, INCLINED
- Q.V. — INDICATES QUARTZ VEIN

100m. 0 100 200 300m.

SCALE 1:5000

TOPOGRAPHIC CONTOUR INTERVAL = 20 m

N

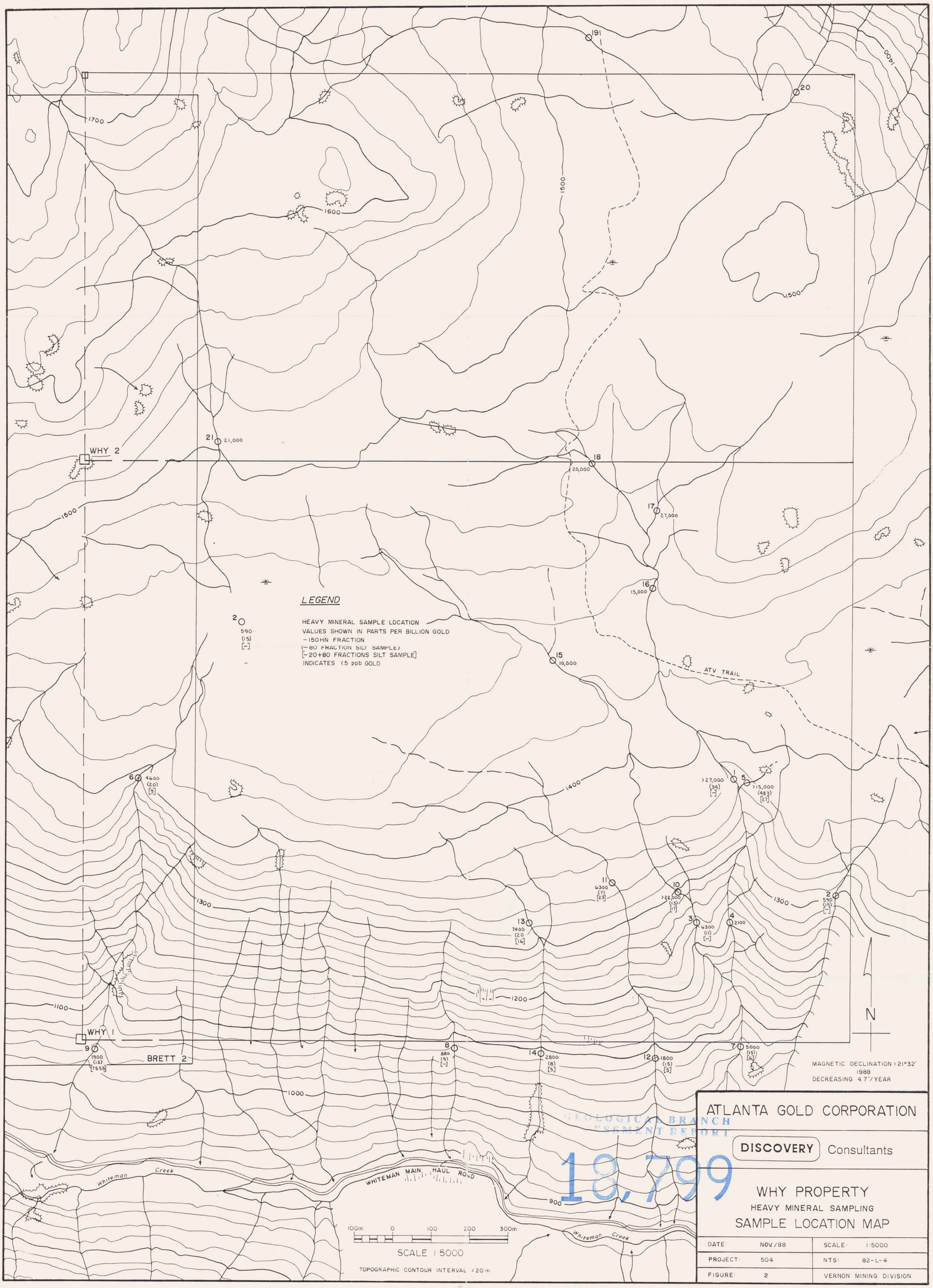
MAGNETIC DECLINATION = 21°32'
1988
DECREASING 4.7'/YEAR

ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY
GEOLOGY

DATE:	NOV./88	SCALE:	1:5000
PROJECT:	504/506	NTS:	82-L-4
FIGURE:	1		VERNON MINING DIVISION



ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

HEAVY MINERAL SAMPLING

SAMPLE LOCATION MAP

DATE:	NOV/88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE:	2		VERNON MINING DIVISION

LEGEND

o o o — SOIL GEOCHEMISTRY SAMPLE LOCATION

54 / o — VALUE IN PARTS PER BILLION Au.

$\bar{0}$ — INDICATES <5 ppb Au

BASE LINE 1000W

WHY 1

BRETT 2

WHITEMAN MAIN HAUL ROAD

Whiteman Creek

Whiteman Creek

MAGNETIC DECLINATION = 21°32'
1988
DECREASING 4.7'/YEAR

SCALE 1:5000

TOPOGRAPHIC CONTOUR INTERVAL = 20 m

ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

SOIL GEOCHEMISTRY (GOLD)

DATE	SEPT./88	SCALE	1:5000
PROJECT	504	NTS:	82-L-4
FIGURE	3		VERNON MINING DIVISION

LEGEND

- o 0-19 ppb Au
- • 20-39 ppb Au
- ● 40-79 ppb Au
- ● 80-159 ppb Au
- ● 160+ ppb Au

BASE LINE 1000 W

2000N
1900N
1800N
1700N
1600N
1500N
1400N
1300N
1200N
1100N
1000N
900N
800N
700N

1700
1600
1500
1400
1300
1200
1100
1000

WHY 1
BRETT 2

Whiteman Creek

WHITEMAN MAIN HAUL ROAD

100m 0 100 200 300m

SCALE 1:5000

TOPOGRAPHIC CONTOUR INTERVAL = 20 m

MAGNETIC DECLINATION = 21°32'
1988
DECREASING 4.7'/YEAR

N

ATLANTA GOLD CORPORATION

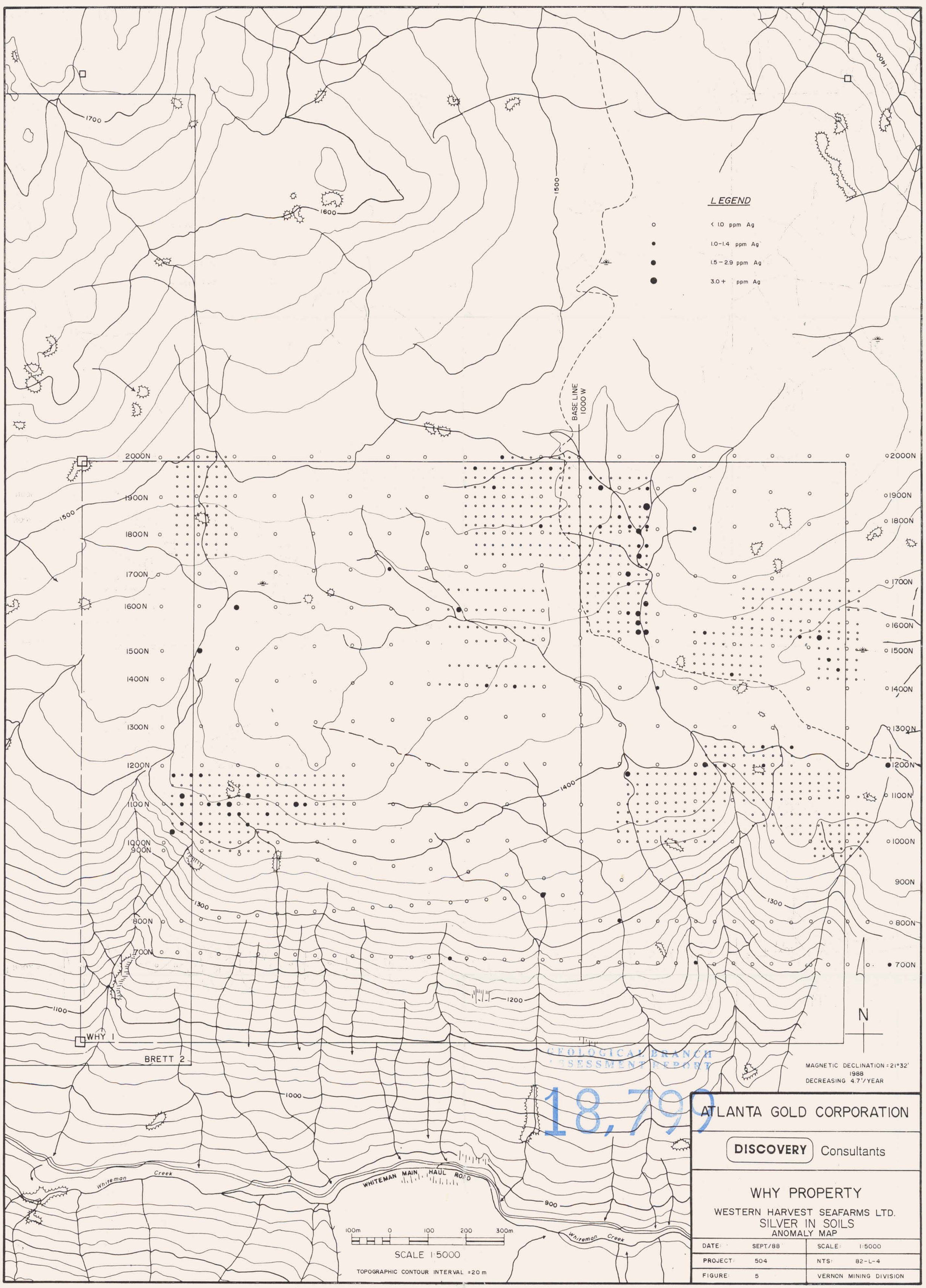
DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

GOLD IN SOILS
ANOMALY MAP

DATE	SEPT./88	SCALE	1:5000
PROJECT	504	NTS	82-L-4
FIGURE	4		VERNON MINING DIVISION



ATLANTA GOLD CORPORATION

DISCOVERY Consultants

WHY PROPERTY

WESTERN HARVEST SEAFARMS LTD.

SILVER IN SOILS

ANOMALY MAP

DATE:	SEPT./88	SCALE:	1:5000
PROJECT:	504	NTS:	82-L-4
FIGURE:	5		VERNON MINING DIVISION