

**680883**

LITHOGEOCHEMISTRY OF CORE SAMPLES, 1984 DRILLING  
LARA PROJECT, VANCOUVER ISLAND, BRITISH COLUMBIA

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by  
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## 1.0 INTRODUCTION

The 1984 Lara exploration program culminated in the drilling of 12 holes into geological, geophysical and geochemical targets thought to best reflect proximity to volcanogenic sulphide mineralization. The holes were divided between East and West grid targets, 6 holes on each. The ongoing lithogeochemical study extended the 1983 trench sampling into the third dimension by incorporating into the data base chip samples from these 12 diamond drill holes.

The purpose, sampling techniques and analytical methods are outlined in Smee, 1984 as is the interpretational criteria. Several major element ratios used in the previous report have been consolidated into the "alteration index", defined as  $\frac{(K_2O + MgO) \times 100}{(K_2O + Na_2O + CaO + MgO)}$  and outlined in some detail in the 1984 report.

## 2.0 RESULTS

### 2.1 Regional Comparisons

Previous statistical comparisons of samples from the East and West grids showed significant differences in some major and trace element concentrations. This statistical division by grid area is continued in the present report, and is summarized in Table 1.

Patterns of major element concentrations observed in 1984 between the East and West grid trench samples were verified by the 1984 drill hole data. However, the mean Na<sub>2</sub>O concentrations in all rock types from drill holes are generally lower and the MgO concentrations are higher. This trend suggests that samples obtained from drill holes on both the East and West grid areas were from rocks more intensely altered than were samples obtained from trenches. All rock types from the East grid have a higher alteration index than West grid rocks.

The ore-forming trace element mean concentrations in drill hole samples are significantly higher than in samples from trenches. East grid samples are more enriched in copper and zinc than are West grid samples. An increase in concentration in wall rock is usually associated with volcanogenic ore deposits and may indicate, as did the major elements, a closer proximity of drill hole samples to vent-related mineralization.

It should be re-emphasized that major and ore forming element halos are associated only with vent-related mineralization and are not, as a rule, a guide to mineralization pooled distally from a hydro-thermal source.

## 2.2 Detailed Comparisons

Lithogeochemical data is presented in two formats: down-the-hole profiles for trace and major elements are plotted for each hole; mean concentrations of certain elements for individual drill holes and trenches are plotted in plan view. The profile plots show areas of anomalous concentrations along the X axis of each profile with solid bars representing areas of high concentrations and striped bars showing areas of anomalous depletion. High and low threshold values for each rock type are presented in Table 1 and complete data listings and statistics by drill hole, and by rock type are presented in Appendices I and II, respectively.

The plan view figures are drawn to scale, unlike the cartoon presentation in Smee, 1984. In addition to the mean concentration of elements within mineralized zones, the plan view also presents the VLF-EM and humus geochem anomalies for reference.

### 2.2.1 East Grid

Down-the-hole profile plots for Holes 1 to 6 are presented in Figures 1 to 6 and plan views of barium, manganese, sodium and alteration index are presented in Figures 7 to 10, respectively.

Smee, 1984 concluded that Trenches 19 and 20 were close to a presumed vent and contained the most hydrothermally altered rocks in the East grid area. Drill holes 1, 5 and 2 were collared to test the down dip extension of this alteration zone, and to obtain additional information to aid in locating the vent area and presumed massive sulphide concentrations.

A comparison of drill holes 1, 2 and 5 shows that the highest grade mineralization associated with Zone 1 (outlined in black on the copper-zinc product profile) is in drill hole 1, followed by two distinct pulses of mineralization in drill hole 5. A clear decrease in alteration index with increasing depth is shown in drill hole 2. The rocks enclosing the Zone 1 mineralization are not appreciably altered at all. A similar decrease in alteration index is noted in hole 1. An alteration index of 90 is encountered in rhyolites within the zone of mineralization only, and does not extend to the country rock. Hole 5 shows an increase in alteration index with depth. A distinct wall rock halo is present above the mineralized horizon with values near 90 extending over 5 metres.

Sodium depletion within the Zone 1 mineralization is restricted in holes 2 and 1 but forms a broad halo in hole 5. Barium, an indicator of hydrothermal activity, shows restricted enrichment in hole 2, whereas barium anomalies are clearly present in holes 1 and 5. Hole 5 reveals a broad barium halo both above and below the mineralized zone.

The depletion of manganese in wall rocks usually indicates the presence of anoxic conditions and should form a doughnut shaped halo around sulphide deposits. The greatest decrease in manganese is in holes 1 and 5, suggesting proximity to sulphide-rich solutions at the time of wall rock deposition.

Previous work had shown the rocks in the north end of Trench 20 to be highly altered but additional information was lacking to confirm the presence of a second mineralizing event. Several additional pieces of information now suggest that a second mineralized horizon may be present on the East grid and located

## LARA ROCK GEOCHEM

TABLE I

## THRESHOLD VALUES

## ANDESITE

ELEMENT	MEAN	MEAN	STD. DEV.	STD. DEV.	THRESHOLD, HIGH	THRESHOLD, HIGH	THRESHOLD, LOW	THRESHOLD, LOW
	EAST GRID	WEST GRID	EAST GRID	WEST GRID	EAST GRID	WEST GRID	EAST GRID	WEST GRID
CU PPM	278	227	295	146	500	350		
PB PPM	9.7	2	15	0.25	25	3		
ZN PPM	141	107	109	80	250	190		
MN PPM	1156	1047	468	278	1500	1300	750	750
BA PPM	891	250	637	267	1500	500		
CAO %	5.90	7.78	2.60	1.78	9.00	9.00	2.50	6.00
MGO %	5.40	5.50	1.90	1.02	7.30	6.50	3.50	4.50
NA2O %	1.76	1.78	0.91	0.49	2.50	2.50	0.80	1.25
K2O %	1.50	0.35	1.30	0.47	3.00	0.80	0.30	0.10
ALTER. INDEX	48.6	38.2	15.3	5.3	65.0	45.0		

## DACITE

CU PPM	194	332	296	414	450	700		
PB PPM	10.9	4.6	15.5	8.3	20	13		
ZN PPM	217	134	443	97	450	230		
MN PPM	1029	1264	540	424	1700	1750	450	700
BA PPM	1670	1042	994	861	2700	2900		
CAO %	3.30	4.50	2.40	2.90	5.50	9.00	1.00	1.75
MGO %	4.09	6.40	1.91	1.40	6.00	7.80	1.50	4.50
NA2O %	1.79	1.70	1.10	0.90	3.00	2.80	0.60	0.50
K2O %	2.85	1.40	1.24	1.40	4.20	2.40	1.50	0.20
ALTER. INDEX	59.4	57.0	16.2	14.0	80.0	75.0		

## RHYOLITE

CU PPM	385	142	1339	234	800	350		
PB PPM	188	4.7	512	8.2	600	10		
ZN PPM	1013	82	1859	148	3000	150		
MN PPM	469	543	393	333	900	1000	150	225
BA PPM	2825	1446	2857	644	5500	2000		
CAO %	2.40	2.80	1.70	2.50	4.50	4.50	0.70	0.90
MGO %	1.97	2.90	1.19	2.30	3.10	6.00	0.90	0.90
NA2O %	1.27	1.50	1.10	0.97	3.00	2.70	0.10	0.40
K2O %	3.70	3.00	1.30	1.10	5.00	4.50	2.50	1.70
ALTER. INDEX	62.9	58.8	17.7	15.6	82.0	80.0		

20-50m north of Zone 1. Hole 5 contains a thin chert band near a depth of 40m at a rhyolite-dacite contact. This chert plus a sample of rhyolite shows a marked increase in alteration, a decrease in sodium and contains elevated concentrations of copper, zinc and barium. The horizon may be present in hole 1 at a depth of 10m but is clearly present in hole 2 between 19 and 28m, where the rocks are highly altered and show a distinct manganese decrease and a small barium enrichment. Only minor sulphide mineralization accompanies this interval. This pattern is usually found on the distal flanks of a mineralizing event.

Drill hole 3 is located approximately 150m west of hole 2 and was positioned to intersect the Zone 1 horizon between Trenches 20 and 25. Two distinct episodes of mineralization accompanied by high alteration are present in hole 3. Samples taken from 46 to 60m are highly altered, contain slightly elevated barium and are well mineralized. This sequence has been designated as Zone 1 by the project geologists. A second episode occurs from 75 to 80 metres. This interval is less altered than the first, has a distinct manganese depletion, a small barium peak and a narrow sulphide-rich layer. Both of the mineralized areas are underlain by a discrete barium enriched rhyolite and appear similar to the responses seen in hole 2. The possibility that the second mineralized zone is actually Zone 1 and that the high alteration near the top of drill hole 3 may be related to a second mineralizing event should be examined.

Drill hole 6 was a 450m stepout to the west of drill hole 3 and was placed to test Zone 2 mineralization and the underlying stratigraphy. Hole 6 intersected three discrete zones of sulphide mineralization. The zone between 18 and 30m is considered to be Zone 2. Copper and zinc mineralization is accompanied by slightly elevated barium concentrations but little else. The rocks show a gradual decrease in barium concentration with increasing depth and

a corresponding increase in manganese. The alteration index also decreases away from the mineralized zone. Manganese concentrations increase appreciably between 100 and 130 metres. Manganese halos around and stratigraphically above sulphide deposits have been noted in the literature in a number of instances. This manganese enriched zone in hole 6 is underlain by a copper-rich rhyolite which in turn is underlain by a discrete barium-rich rhyolite. The lack of appreciable wall rock alteration or associated trace elements suggests that the source of this mineralization is some distance removed.

The third mineralizing event in hole 6 occurs from 192 to 210 metres. The mineralization is polymetallic in nature, is accompanied by a distinct increase in alteration, a depletion in sodium, a decrease in manganese, and an elevated barium concentration. This interval is interpreted as being Zone 1 mineralization and indicates that Zone 1 is at least 800m in strike length.

Drill hole 4 was collared approximately 200m east of drill holes 1 and 5 and in an area known as the Road Showing, and on the east side of a suspected block fault centred near Line 31. Two zones of mineralization were encountered in hole 4. The first, located from 14-19m is thought to be equivalent to Zone 1. Although hosted by dacitic rocks, the sulphide mineralization is underlain by a discrete barium enriched unit. The rocks are highly altered with distinct sodium depletion. Manganese is enriched, indicating that the periphyry of a brine pool or vent-related source is nearby. A second mineralizing event is located at 34 metres. This 2m wide rhyolite contains polymetallic mineralization, is distinctly sodium and manganese depleted and contains high gold values. The relationship of this unit with other mineralized horizons is not known.

The plan view of parameters thought to be important in interpreting sulphide depositional environments is presented in Figures 7-10. Only data thought to correctly reflect Zone 1 mineralization are plotted. Other mineralized zones remain to be fully interpreted. The locus of Zone 1, as shown by high barium and low manganese concentrations is hole 5. Of interest is the increasing barium and decreasing manganese in hole 6 which suggests that additional deposition of sulphides may be occurring in the vicinity of that hole.

Zone 1 is clearly highlighted by a distinct depletion in sodium and an alteration index greater than 70. Although the area encompassing Trench 19 and hole 5 is shown to be highly altered, the greatest sodium depletion and highest alteration index is associated with hole 3. The divergence of this pattern from that just described for barium and manganese may indicate either more than one centre of hydrothermal fluids existed, or that the area now called Zone 1 in hole 3 is in fact an entirely new zone. This hypothesis will be examined more fully at a later date.

#### 2.2.2 Conclusions, East Grid

Lithogeochemical patterns obtained from drill core rock chips indicate that drill hole 5 is closest to a source of heat and mineralizing fluids. The Zone 1 mineralization appears to extend to hole 6 and may form both proximal and distal facies deposits.

The presence of a second mineralizing event is suggested in holes 2, 3 and 6.

### 2.2.3 West Grid

Two of the three mineralized horizons described in Smee, 1984 were tested with 6 drill holes. Five of these holes were placed along the strike of the central zone, now known as Zone 3, and the last hole was placed beneath Trench 35 on the southern horizon, now known as the Coronation Zone. Down-the-hole profile plots for holes 9-12 are presented in Figures 11-16 respectively. A blowup of the intersection from the Coronation Zone is presented in Figure 17. Contoured plan views of barium, manganese, sodium, alteration index, and the Cu/Cu+Zn ratio are presented in Figures 18-22 respectively.

Drill hole 10 was collared approximately 100m west of Trench 34 on the extension of the Zone 3 mineralized horizon. The interval that has been chosen as representing Zone 3 is accompanied by strong but spatially restricted alteration near the base of a rhyolite sequence. The interval is copper-rich in nature, contains elevated manganese and slightly elevated barium. A second mineralized zone was encountered near a depth of 60 metres. This zone is polymetallic in nature, has elevated barium and depleted manganese. No major elements from this interval were analyzed.

Drill hole 7 is located approximately 200m west of drill hole 10 along the trace of Zone 3. The mineralized unit designated as Zone 3 was intersected at approximately 36m and extends to approximately 45 metres. This unit is characterized by a distinct alteration signature from 32-52 metres. The intensity of alteration is less than what was encountered in hole 10. Mineralization consists of chalcopyrite almost exclusively. There is no appreciable barium; however, anomalously high manganese is associated with a rhyolite. This pattern suggests that the source of mineralizing fluids is some distance from the drill hole location. Although no other sulphide mineralization was encountered of any significance, a series of chert bands near

the bottom of the hole is accompanied by anomalously low manganese and thin rhyolite bands containing slightly elevated barium. This type of signature is indicative of some form of distally located hydrothermal activity.

Drill hole 8 is located approximately 100m west of drill hole 7 on the Zone 3 trend. A mineralized interval, designated as Zone 3 and almost exclusively composed of pyrite and copper-rich sulphides, was intersected in a dacitic package from 36-40 metres. The interval is not particularly altered, contains relatively high manganese and a small increase in barium which suggested a distal source for the mineralizing fluids. Of particular interest, however, is a discrete rhyolite unit located from 23-28m which overlies the previously described mineralized interval. This rhyolite is anomalously low in manganese and sodium and has a distinct barium signature. Although this unit does not carry base metal mineralization, the presence of a hydrothermal mineralizing event somewhere within the same stratigraphic interval is indicated.

Drill holes 9 and 11 were positioned approximately 100m west of drill hole 8. Drill hole 11 was a test of the down dip extension of the mineralized zones and highly altered intervals found in drill hole 9.

Drill hole 9 contains some of the most highly altered rock found so far on the Lara property. Two distinct mineral zones exist but the one most likely to represent Zone 3 is by no means certain. The upper mineralized interval located between 25 and 30m occurs in a cherty rhyolite. The sequence is highly altered throughout its length both above and below the mineralized zone. The interval is associated with a distinct manganese low and contains a barium high both above and below the sulphide

mineralization. The mineralized interval is truly polymetallic in nature with the copper and zinc being present in approximately equal concentrations. The lower mineralized sequence is located from 48-55m and is also a cherty rhyolite. The zone is highly altered within the mineralized sequence but this alteration does not extend into the wall rock. The chert and rhyolite bands are sodium and manganese depleted. There is no appreciable barium with the event and the mineralization is essentially monomineralic, i.e. copper-rich. Drill hole 11 also encountered two mineralized intervals. The first, encountered between 73 and 88m is polymetallic but is enclosed within a dacitic sequence of rocks. These dacites are appreciably altered and overlain by a sodium enriched zone. A broad barium halo accompanies the mineralization. High manganese occurs in a portion of the mineralized zone and is enriched in rocks beneath the mineralization. Geochemically, this zone is similar to the one encountered in the top of hole 9 with the exception that it is more zinc-rich and contains appreciably more barium. The second zone occurs between 150 and 160 metres. It is contained within a dacitic sequence which is underlain by barium enriched rhyolites. The sequence has two intervals of highly altered dacites and the entire sequence shows distinct sodium depletion. Mineralization is essentially copper only and contains no appreciable barium.

It is tempting to equate those two mineralized zones in hole 11 to those encountered in hole 9. However, the alteration signature and the pattern of enclosing rocks in hole 9 are quite different than those enclosing the mineralized zones in hole 11 and a correlation cannot be made with a high degree of confidence.

Hole 12 was placed immediately to the west of Trench 35 on what is now called the Coronation Zone. Results from the 1983 sampling revealed a thin calcium and arsenic-rich mineralized

unit within Trench 35 which did not show any appreciable alteration. Although lithogeochemical data were lacking from this rock, a strong and continuous soil geochemical anomaly and a persistent VLF-EM anomaly indicated the target was persistent and polymetallic in nature. Hole 12 cut economic grade sulphide mineralization from 52-61 metres. This mineralized interval is enclosed by a rhyolitic sequence and is overlain by shale. The presence of fine grained sedimentary partings is indicative of a sea floor depression which could form a trap for hydrothermal brines.

Wall rocks enclosing the mineralized horizon are not altered except for a rhyolitic unit immediately below the sulphides. Rocks both above and below the mineralized interval are depleted in manganese, indicative of an anoxic depositional environment. Barium is enriched in the immediate hanging and foot wall of the mineralization but does not form an appreciable halo. The environment of this mineral horizon is consistent with a distal deposit. It is polymetallic in nature but is distinctly zinc-rich and has elevated barium values within the zone. Figure 17 shows an expanded view of the mineralized interval from 51-61 metres. Numerous pulses or layers of mineralization with different compositions exist. However, all are zinc-rich and are associated with elevated barium. Two zones of enriched gold occur within the mineralized interval and both are associated with barium-rich and base metal-poor layers. Sodium has been depleted and manganese is anomalously low throughout this section. Alteration increases steadily with increasing depth. All of these observations are consistent with a distally pooling type of occurrence.

Examination of the plan views for environmentally sensitive elements reveals the outstanding nature of the Coronation Zone. Within the mineralized interval, sodium is highly depleted,

as is manganese. Barium, however, is appreciably enriched. The average copper-zinc ratio shows the zone to be zinc-rich when compared to the intersections on Zone 3. The potential for locating a significant tonnage of economic grade mineralization is considered to be excellent. Surface geochemical anomalies related to this mineralization as well as a strong coincident VLF conductor indicate a strike length of at least 300 metres.

Zone 3 contains two and possibly three mineralized horizons which may or may not related. Both proximal and distal facies seem to be associated with the mineralized intersections. Two centres of high alteration and strong sodium depletion occur in Zone 3: drill hole 10 and the bottom of drill hole 9. Both of these zones are accompanied by copper-rich mineralization but neither contain appreciable concentrations of barium. These observations indicate the proximity of a heat source and could possibly be proximal to hydrothermal vents.

An alternative interpretation might be that the bottom of holes 9 and 11 are proximal equivalents to the Coronation Zone mineralization. Using the same line of reasoning, the intersections at the top of holes 9 and 11 may be distal facies of a Zone 3 mineralizing event. Although only wild conjecture at this point in the exploration program, these hypotheses can be easily tested by drilling.

#### 2.2.4 Conclusions, West Grid

Patterns of element distribution in drill hole and trench rock samples suggest that Zone 3 is composed of multiple mineralizing events which could be centred near holes 10 and 9. Both proximal and distal facies type of sulphide deposition are possible.

The Coronation Zone mineralization is a pooling, distal type of occurrence. These types of deposits usually occur as lenticular pods and can have elliptical or circular dimensions of several hundreds of metres. The potential for a zinc-rich ore body being present is considered to be excellent. The source of the mineralizing fluids has yet to be located and could form an additional copper-zinc ore zone.

### 3.0 RECOMMENDATIONS

1. The top portion of hole 3 should be sampled and submitted for trace and major element analyses.
2. Additional trenching or drill holes should be placed north of holes 2 and 3 in an attempt to intersect what is interpreted to be sulphide mineralization occurring north of Zone 1.
3. Additional drilling should be placed both east and west of hole 6 to test for the presence of a distal facies of Zone 1 type mineralization.
4. Drill hole 10 should be sampled to the end of the hole and submitted for major and trace element analyses.
5. Drill holes should be collared north and west of drill hole 11 to better delineate stratigraphy and to test for the presence of distal facies mineralization either related to the Coronation Zone or Zone 3.
6. Drill holes should be placed both east and west of drill hole 12 to further delineate the Coronation Zone.
7. Detailed VLF-EM should be carried out around the hole 12 area to ascertain whether or not the EM anomaly is caused directly by sulphides or by a geological contact or structure. Should the EM response correlate directly with sulphides, additional detailed EM over the axis of the broad EM anomaly should be used as a guide to position additional drill holes.

DDH-1, EAST GRID

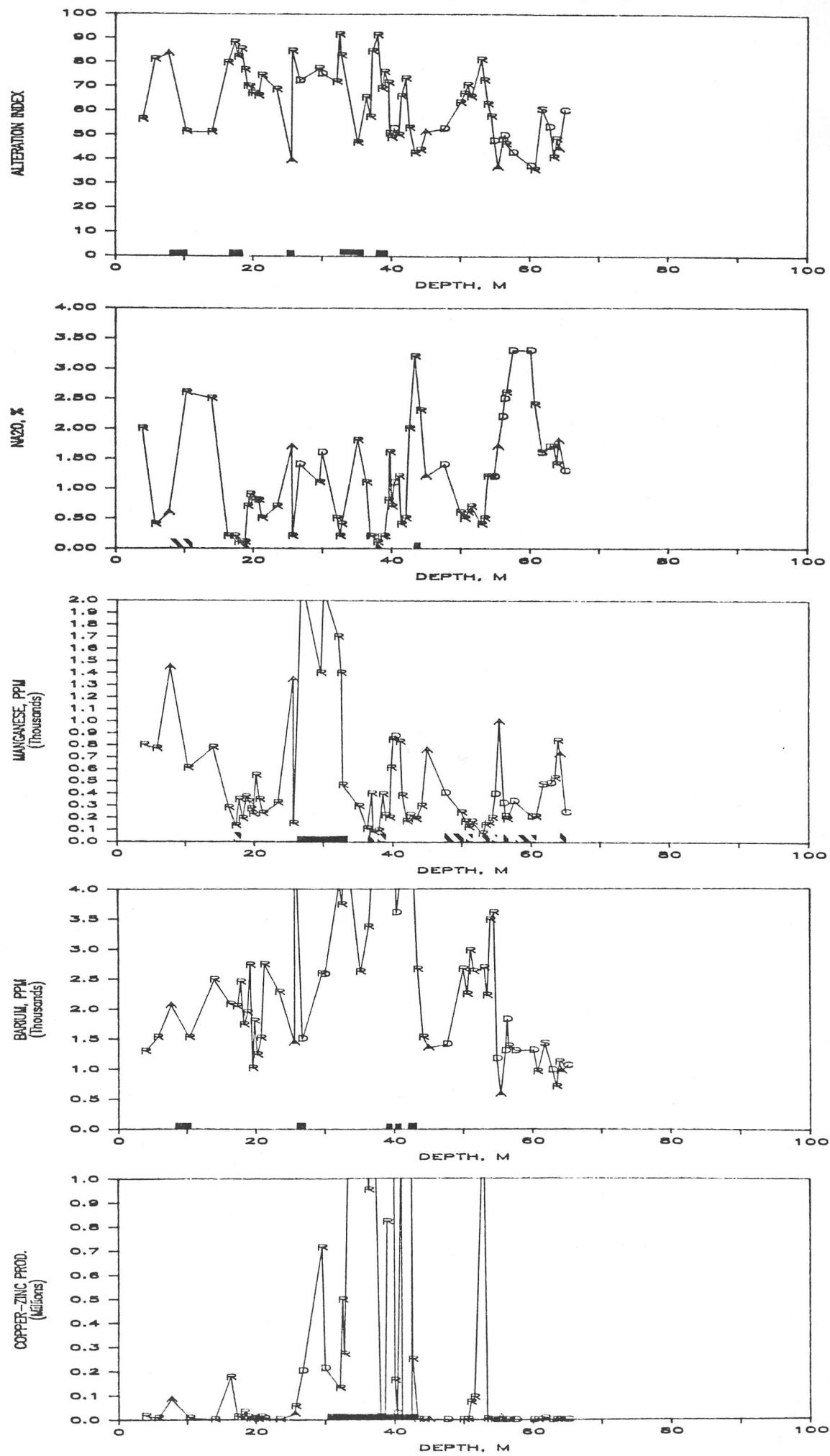


Fig.1

DDH-2, EAST GRID

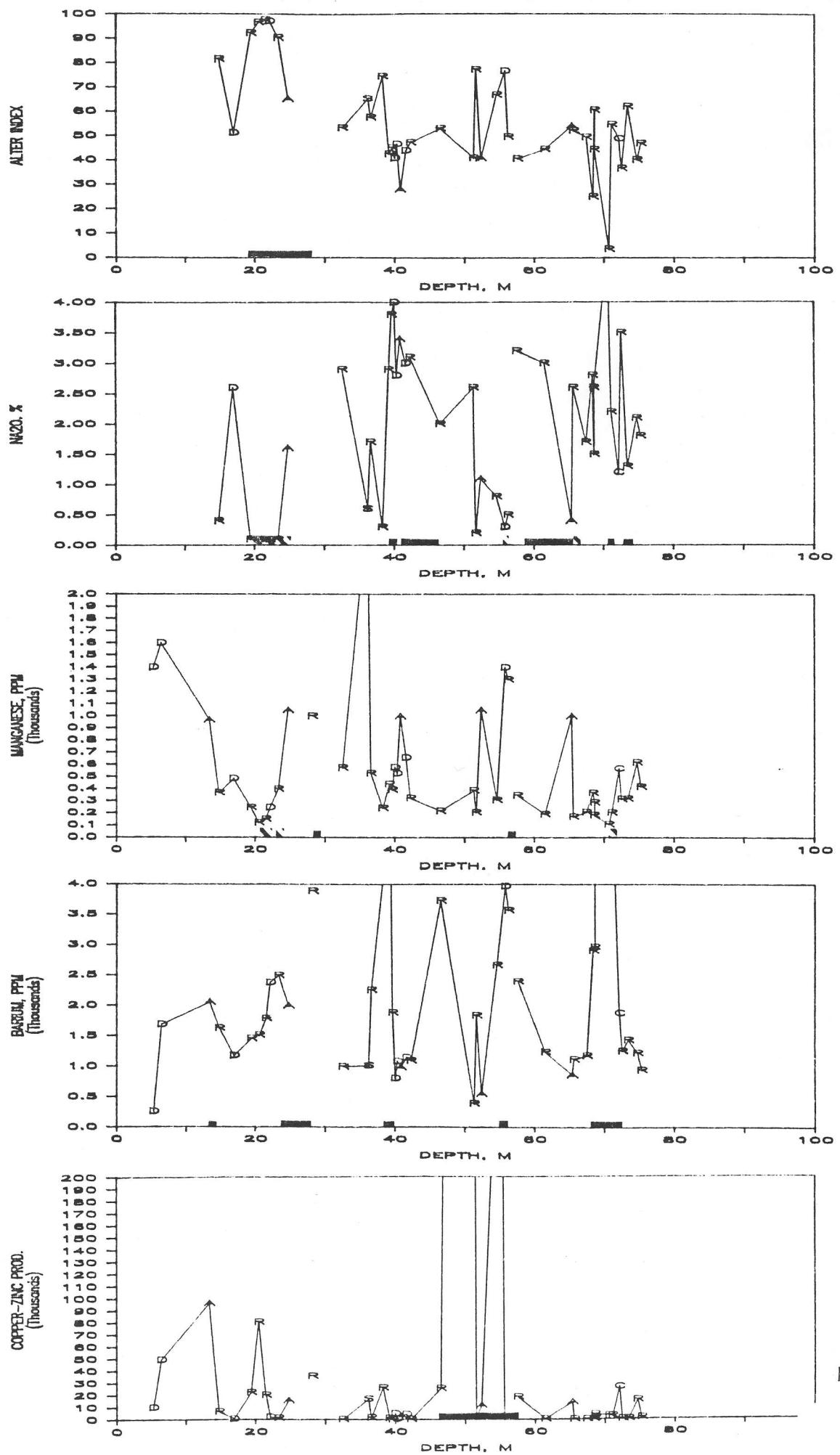


Fig. 2

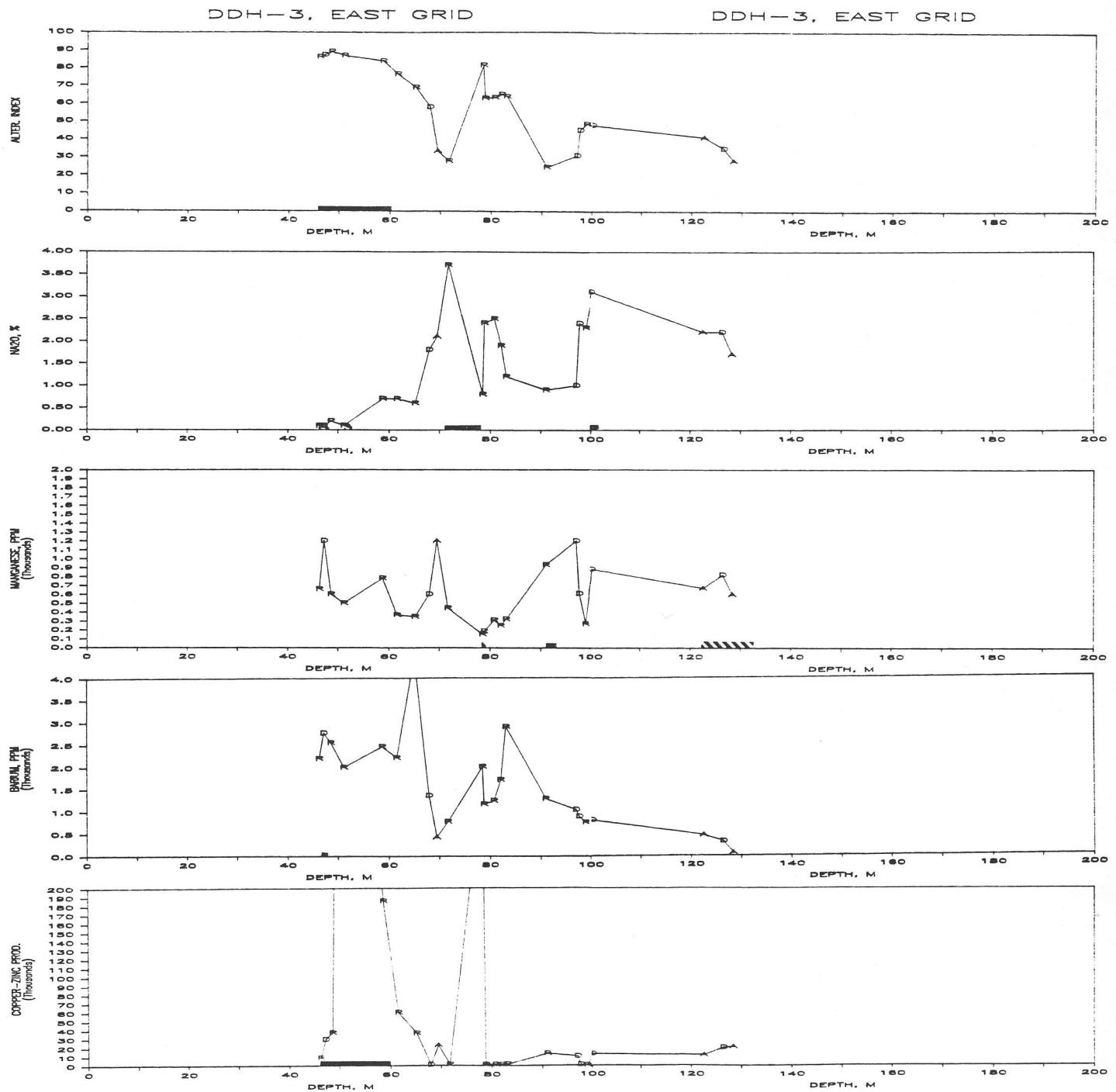


Fig.3

## DDH-4, EAST GRID

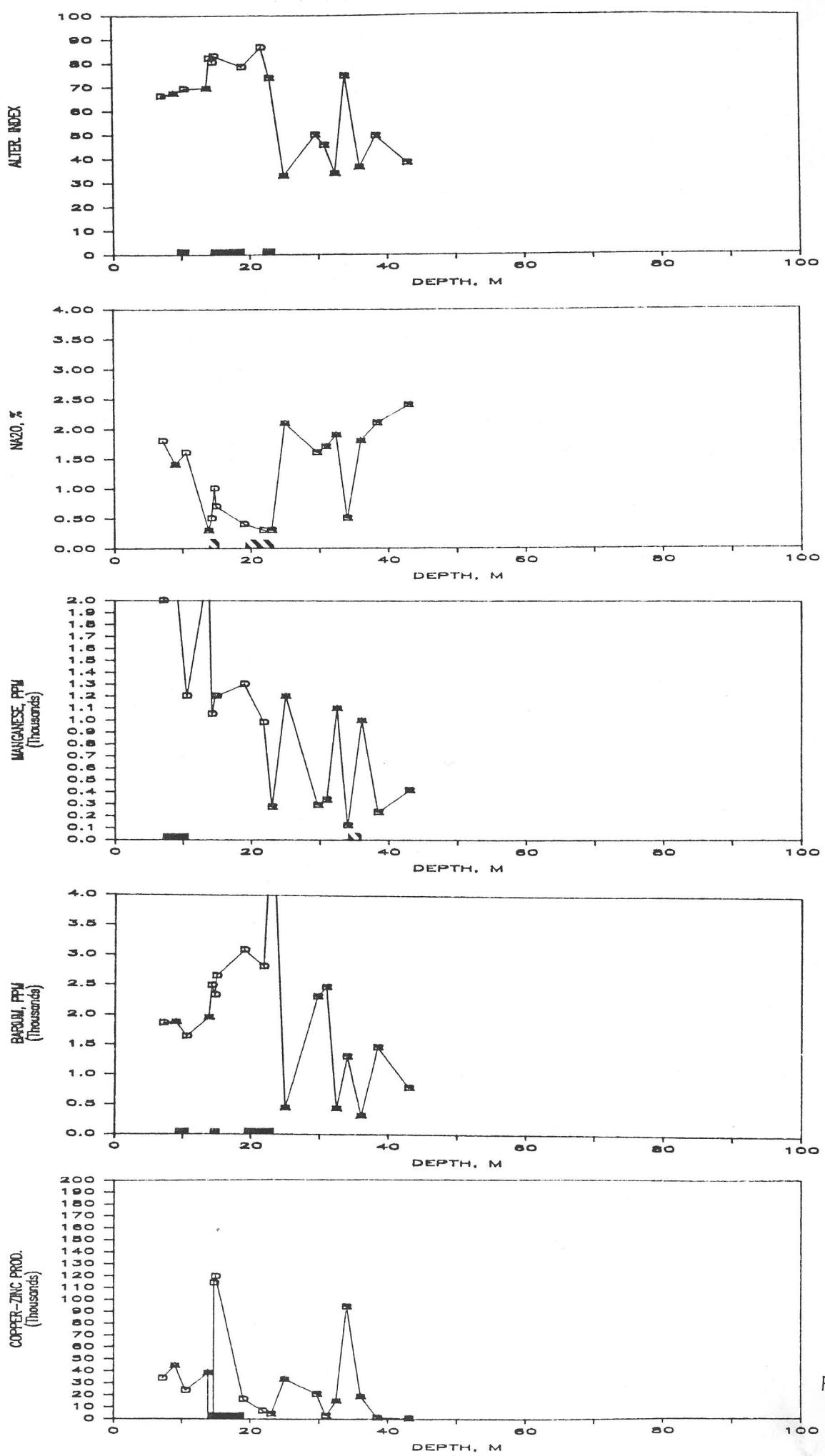


Fig.4

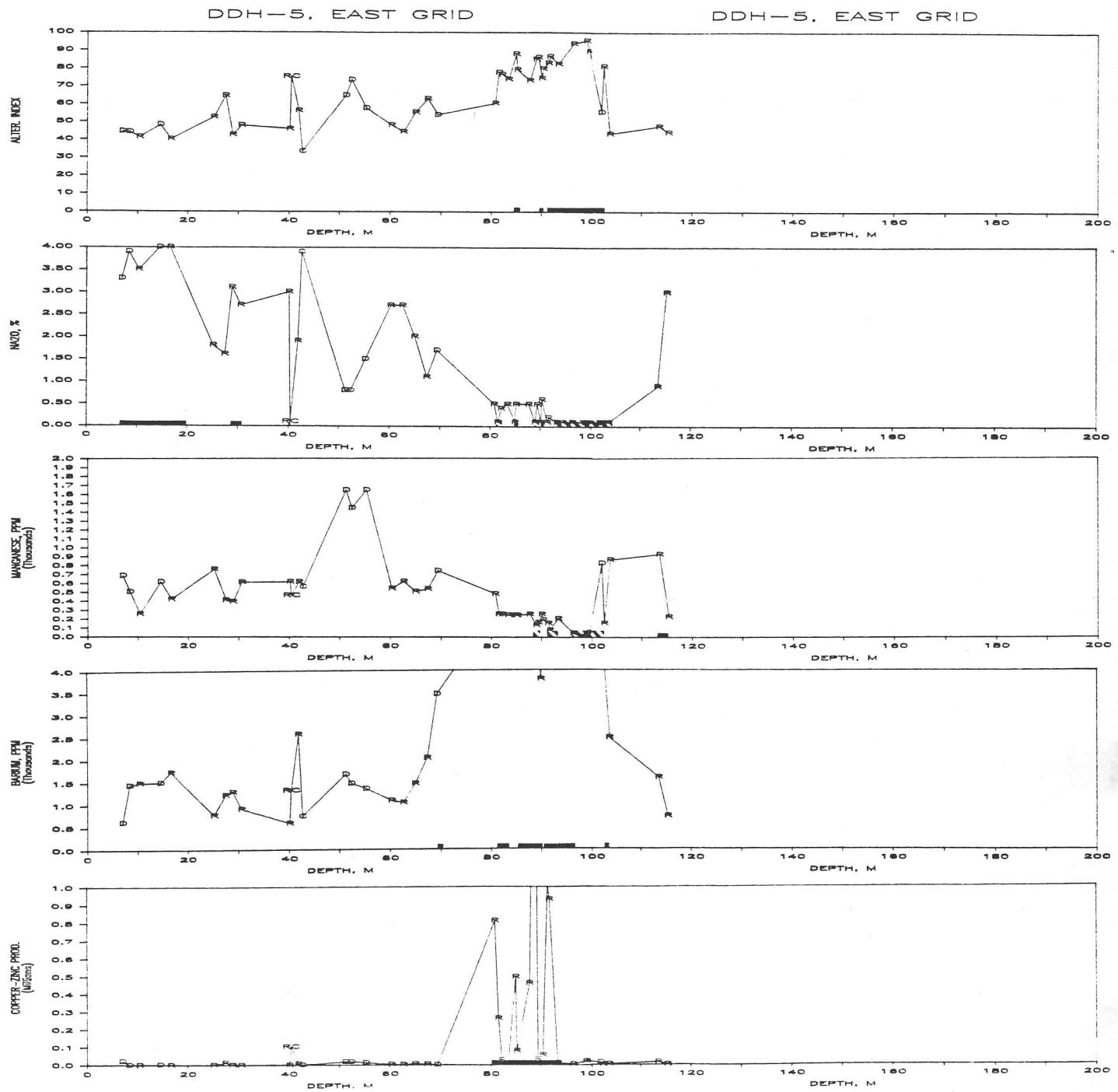
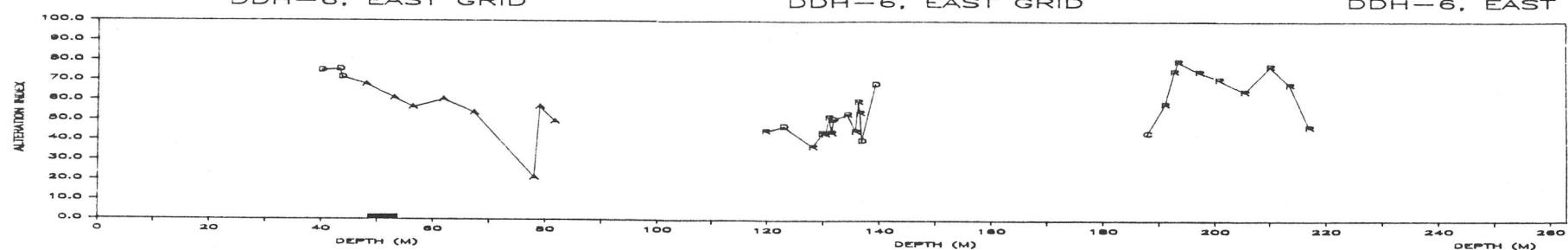
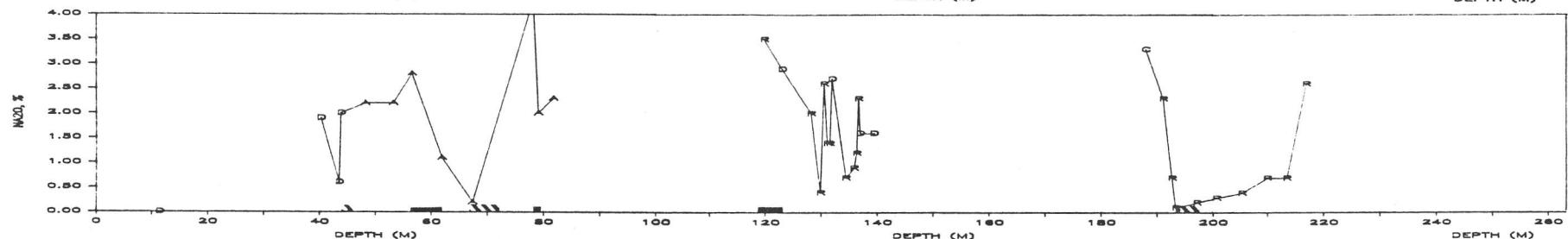


Fig. 5

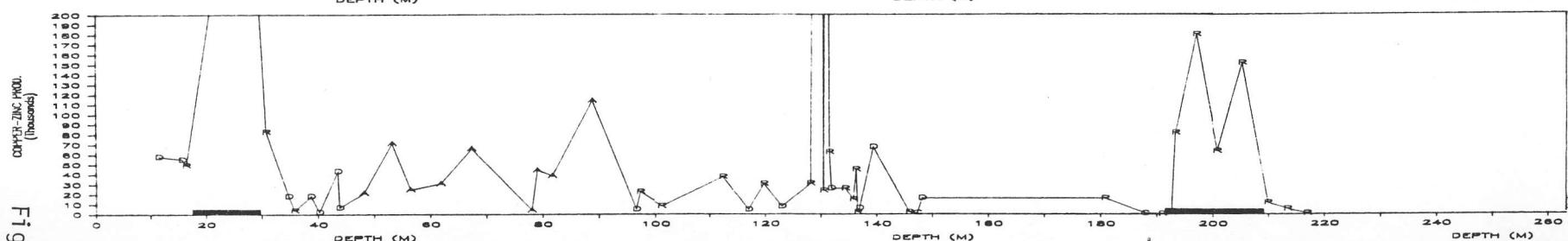
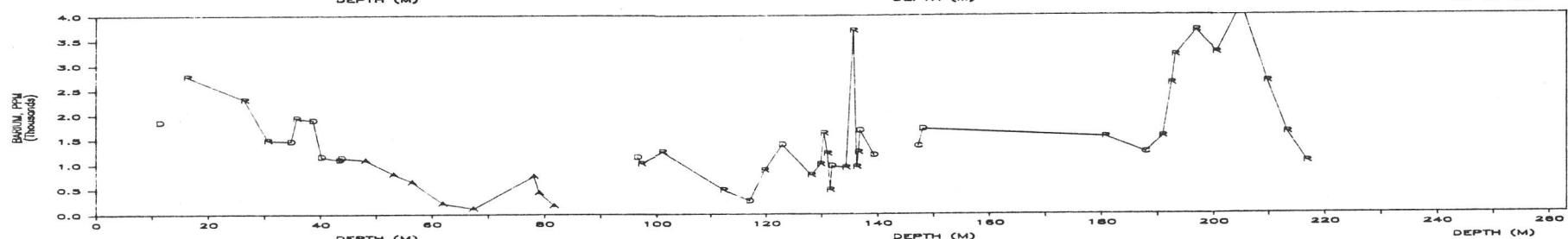
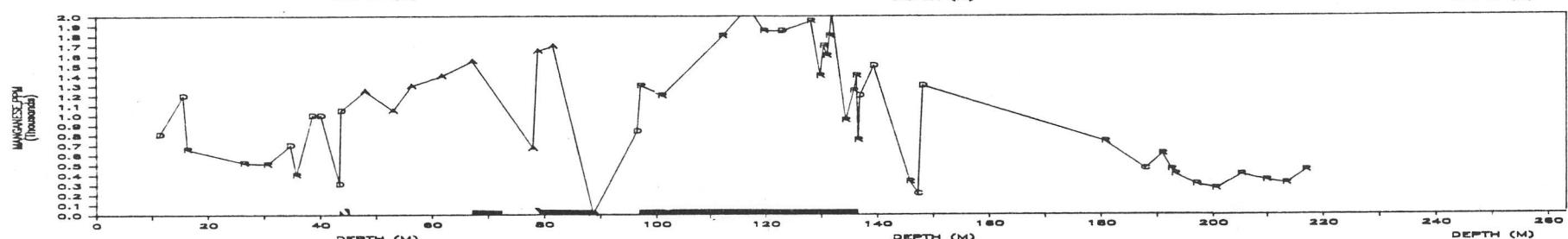
DDH-6, EAST GRID

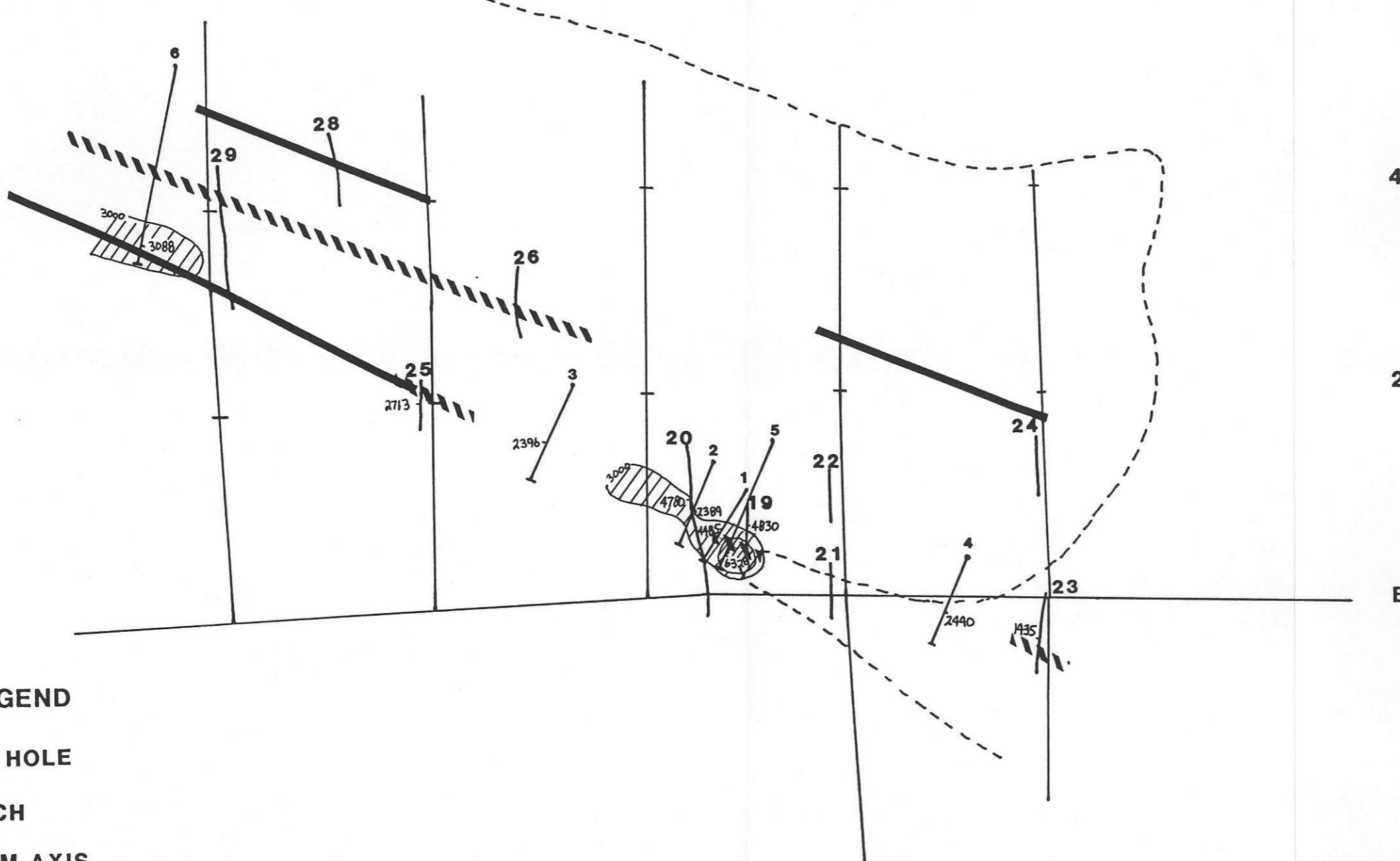


DDH-6, EAST GRID



DDH-6, EAST





## LEGEND

- 6 DRILL HOLE**  
**29 TRENCH**  
**— VLF-EM AXIS**  
**VVV HUMUS GEOCHEM  
ANOMALY**

L37

L35

L33

L31

L29

TO ACCOMPANY REPORT NO. \_\_\_\_\_ BY \_\_\_\_\_



# ABERFORD RESOURCES LTD.

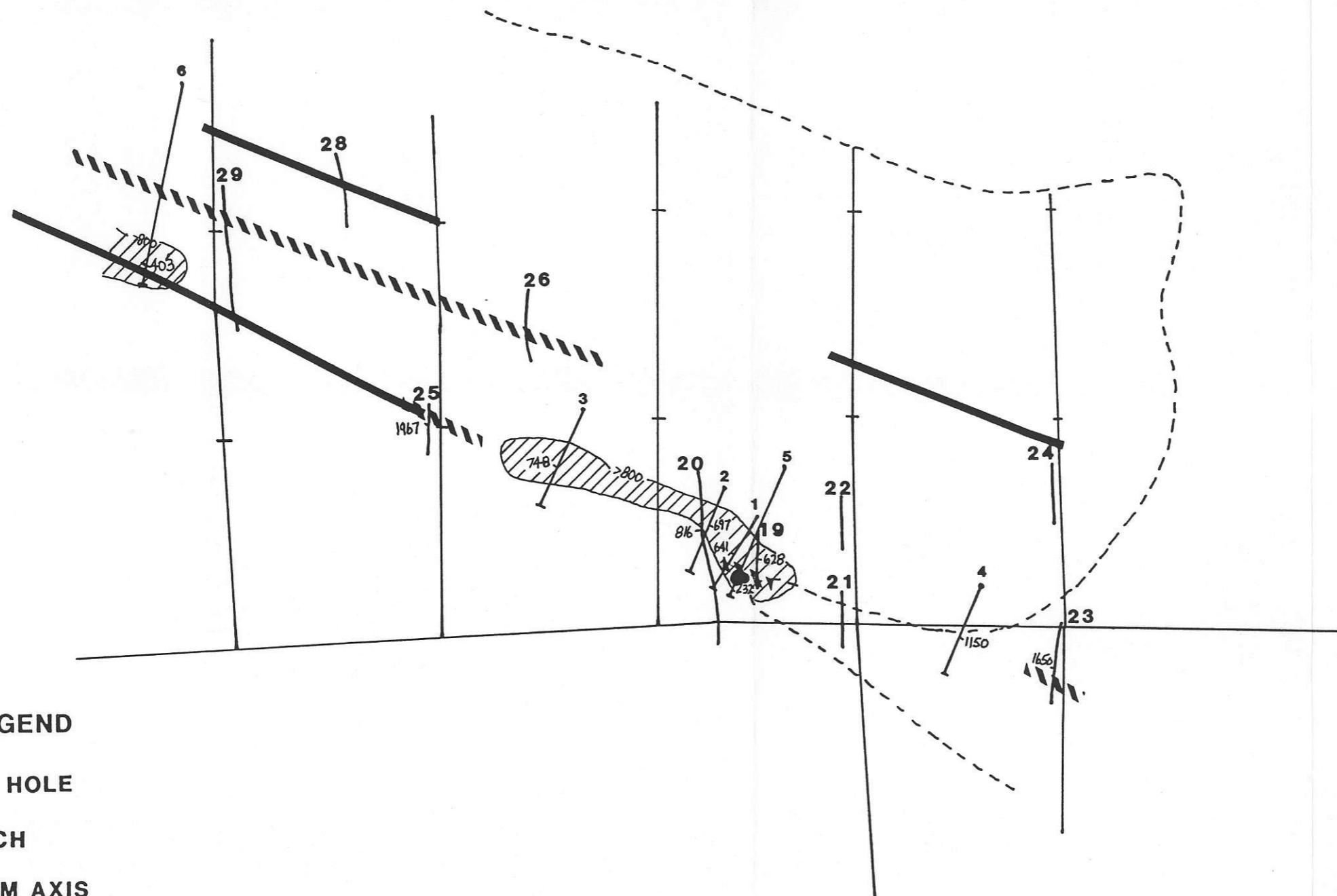
**LARA PROPERTY  
ROCK GEOCHEMISTRY, EAST GRID  
ZONE 1, BARIUM**

DATE  
APRIL 1985

SCALE  
1:5000

175

Fig. 7 NO.



#### LEGEND

- 6 DRILL HOLE
- 29 TRENCH
- VLF-EM AXIS
- /// HUMUS GEOCHEM ANOMALY

L37

L35

L33

L31

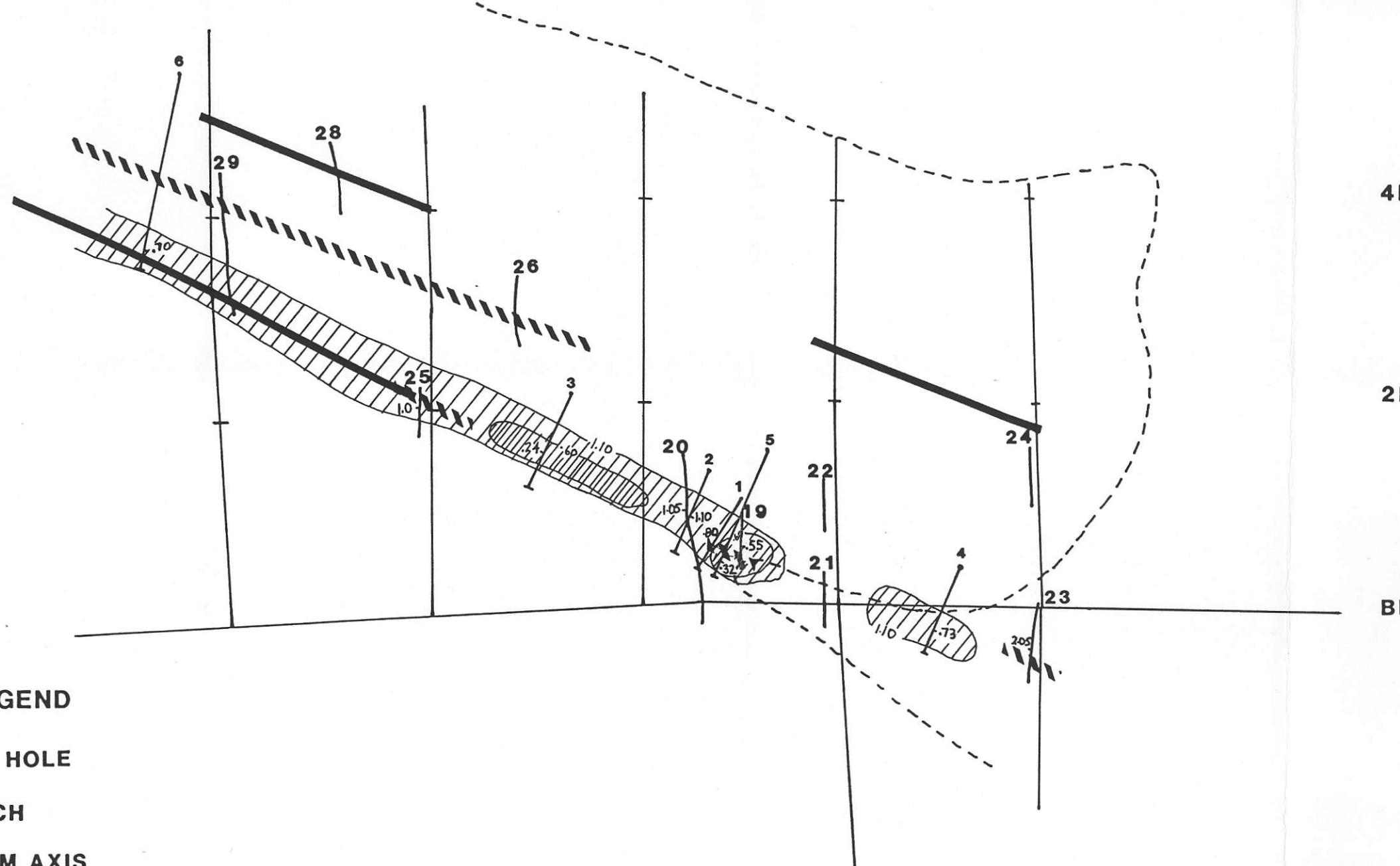
L29

TO ACCOMPANY REPORT NO. \_\_\_\_\_ BY \_\_\_\_\_

**ABERFORD  
RESOURCES LTD.**

**LARA PROPERTY  
ROCK GEOCHEMISTRY, EAST GRID  
ZONE 1, MANGANESE**

DATE APRIL 1985	SCALE 1:5000	NTS	Fig. 8 10.
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#### LEGEND

- 6 DRILL HOLE
- 29 TRENCH
- VLF-EM AXIS
- /// HUMUS GEOCHEM ANOMALY

L37

L35

L33

L31

L29

TO ACCOMPANY REPORT NO. \_\_\_\_\_ BY \_\_\_\_\_

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RESOURCES LTD.

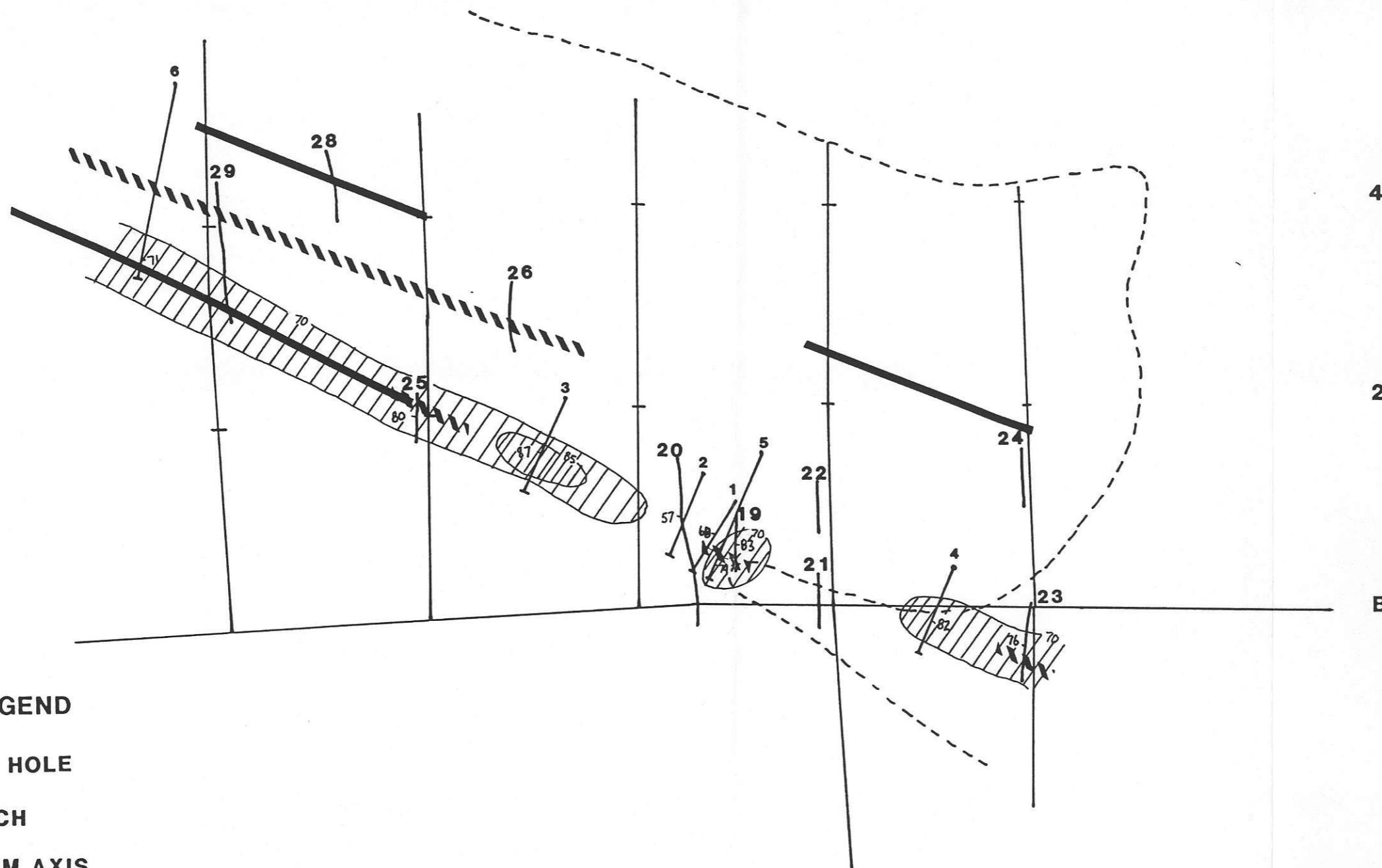
LARA PROPERTY  
ROCK GEOCHEMISTRY, EAST GRID  
ZONE 1, SODIUM

DATE  
APRIL 1985

SCALE  
1:5000

NTS

Fig. 9 NO.



#### LEGEND

- 6 DRILL HOLE
- 29 TRENCH
- VLF-EM AXIS
- /// HUMUS GEOCHEM ANOMALY

L37

L35

L33

L31

L29

TO ACCOMPANY REPORT NO. \_\_\_\_\_ BY \_\_\_\_\_

 ABERFORD  
RESOURCES LTD.

LARA PROPERTY  
ROCKGEOCHEMISTRY, EAST GRID  
ZONE 1, ALTERATION INDEX

DATE APRIL 1985	SCALE 1:5000	NTS	Fig. 10 v. 0.
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DDH-7, WEST GRID

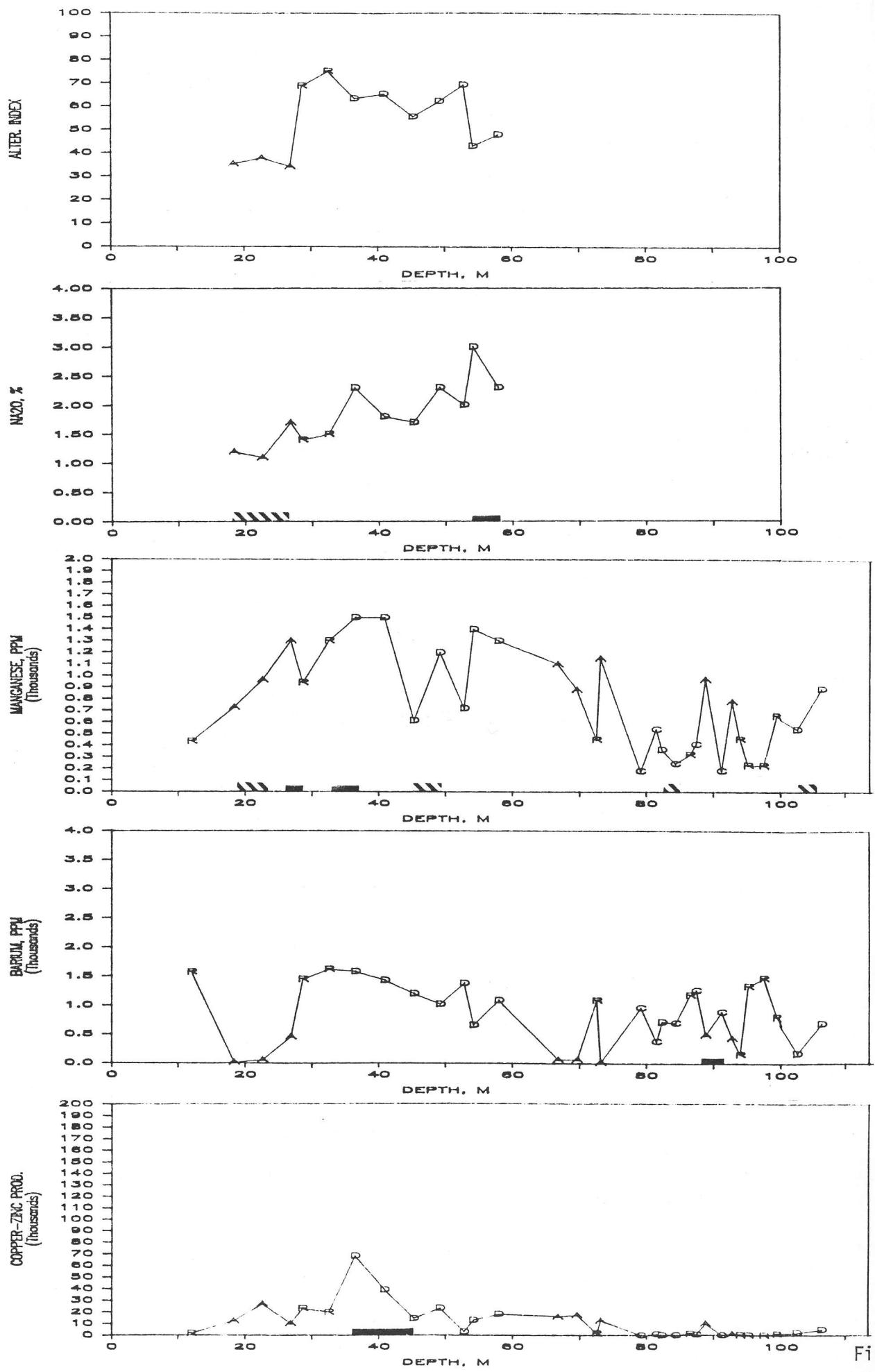


Fig. 11

DDH-8, WEST GRID

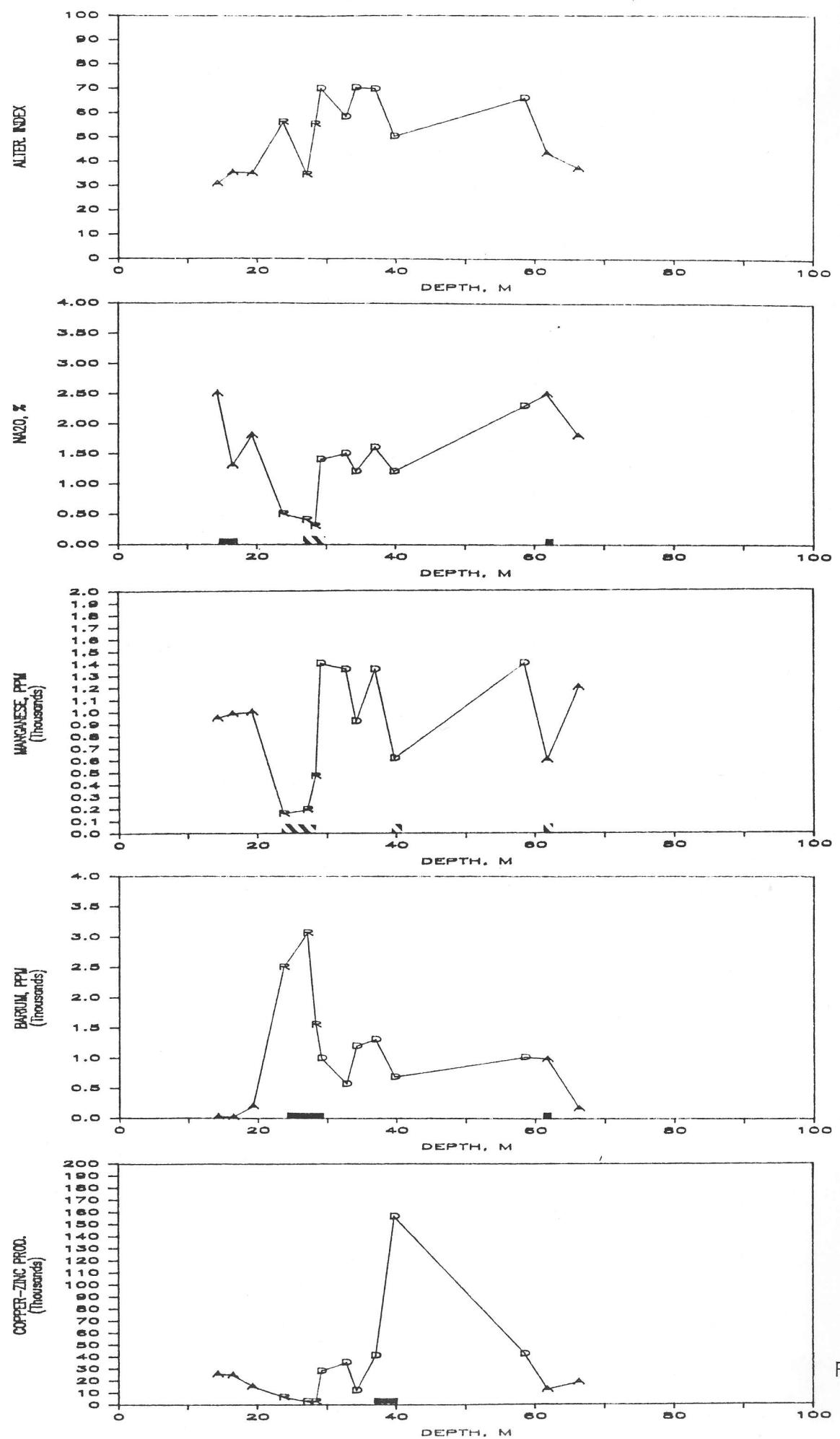


Fig.12

DDH-9, WEST GRID

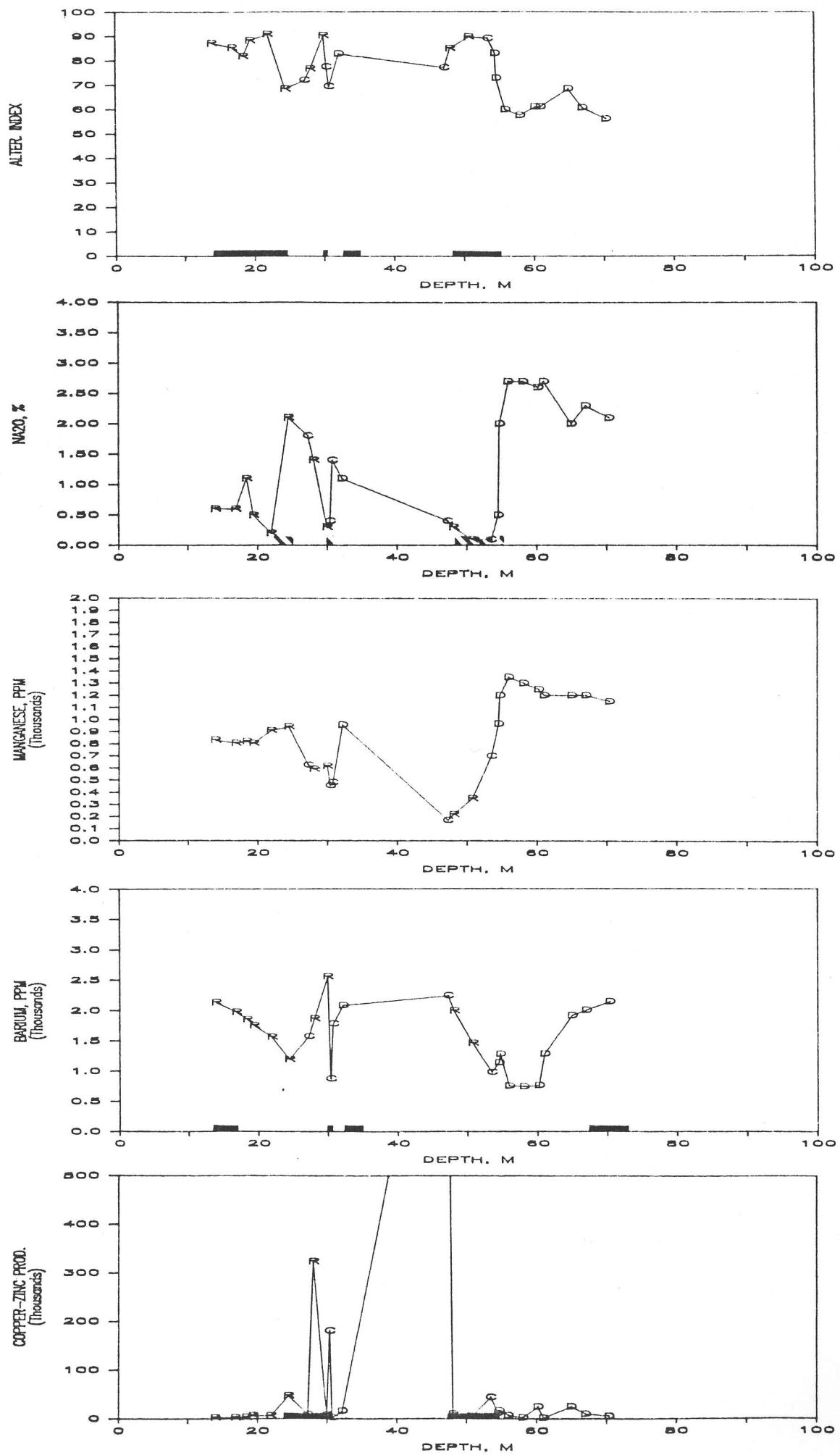


Fig.13

DDH-10, WEST GRID

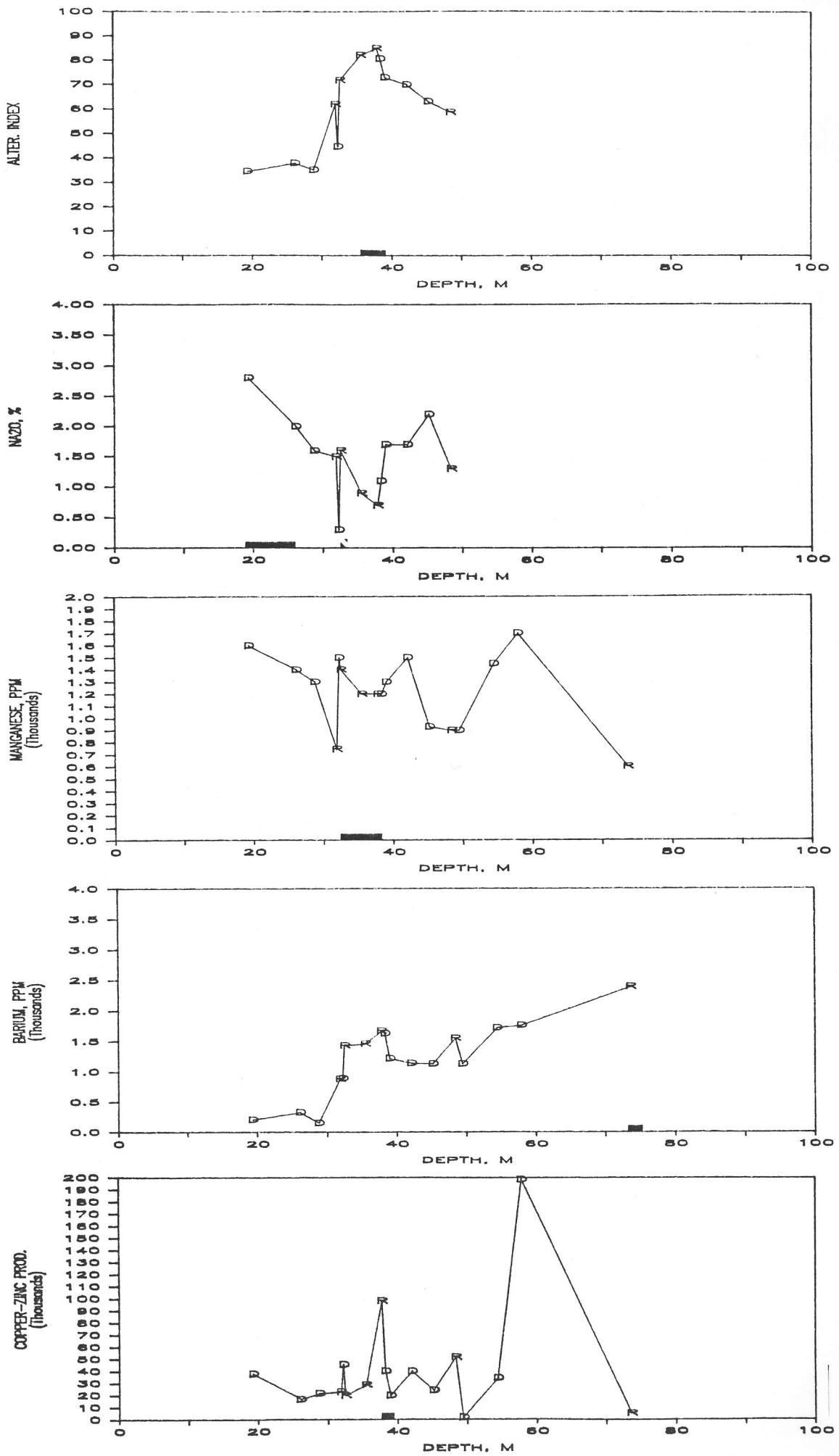


Fig. 14

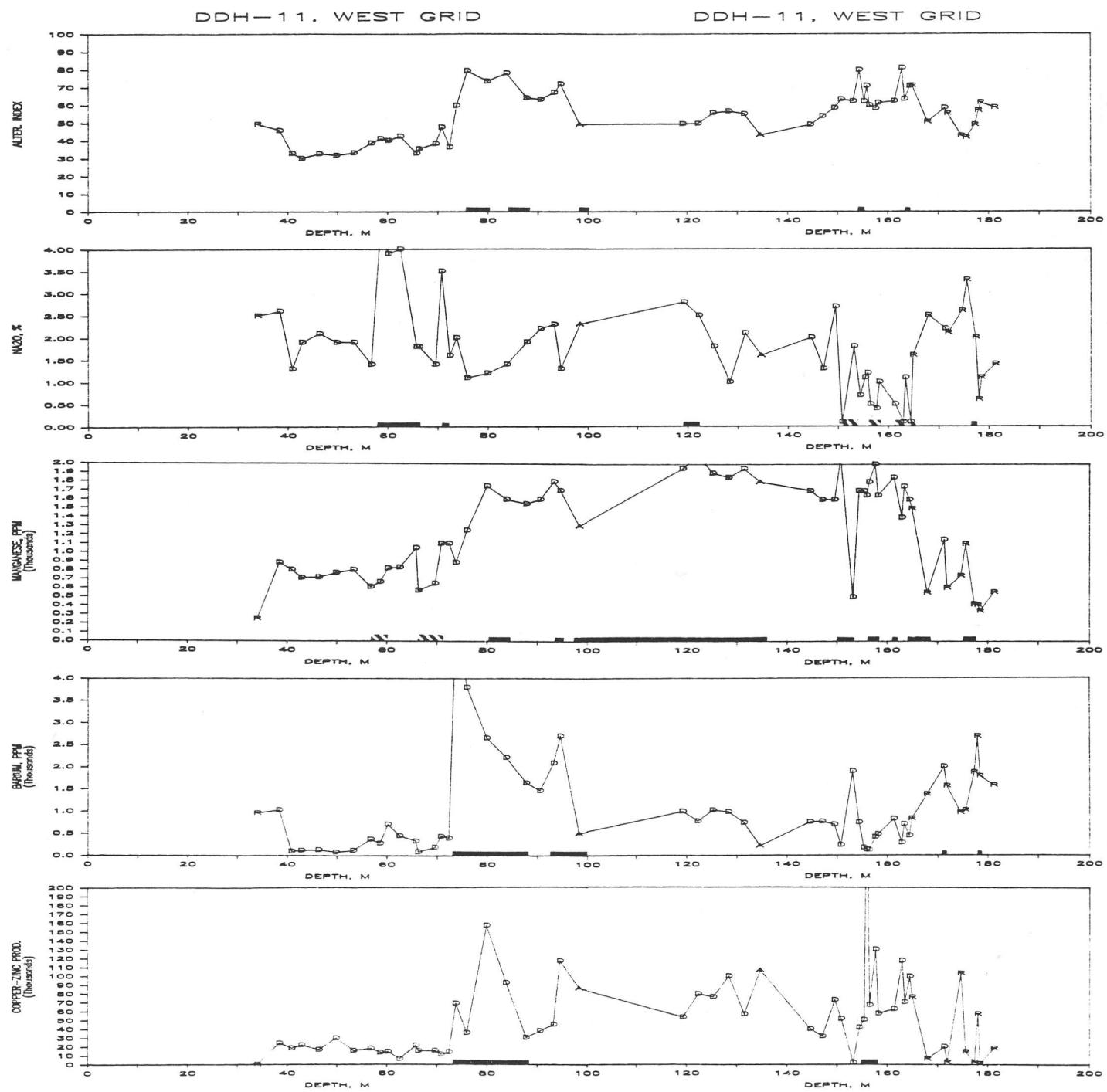


Fig. 15

DDH-12, WEST GRID

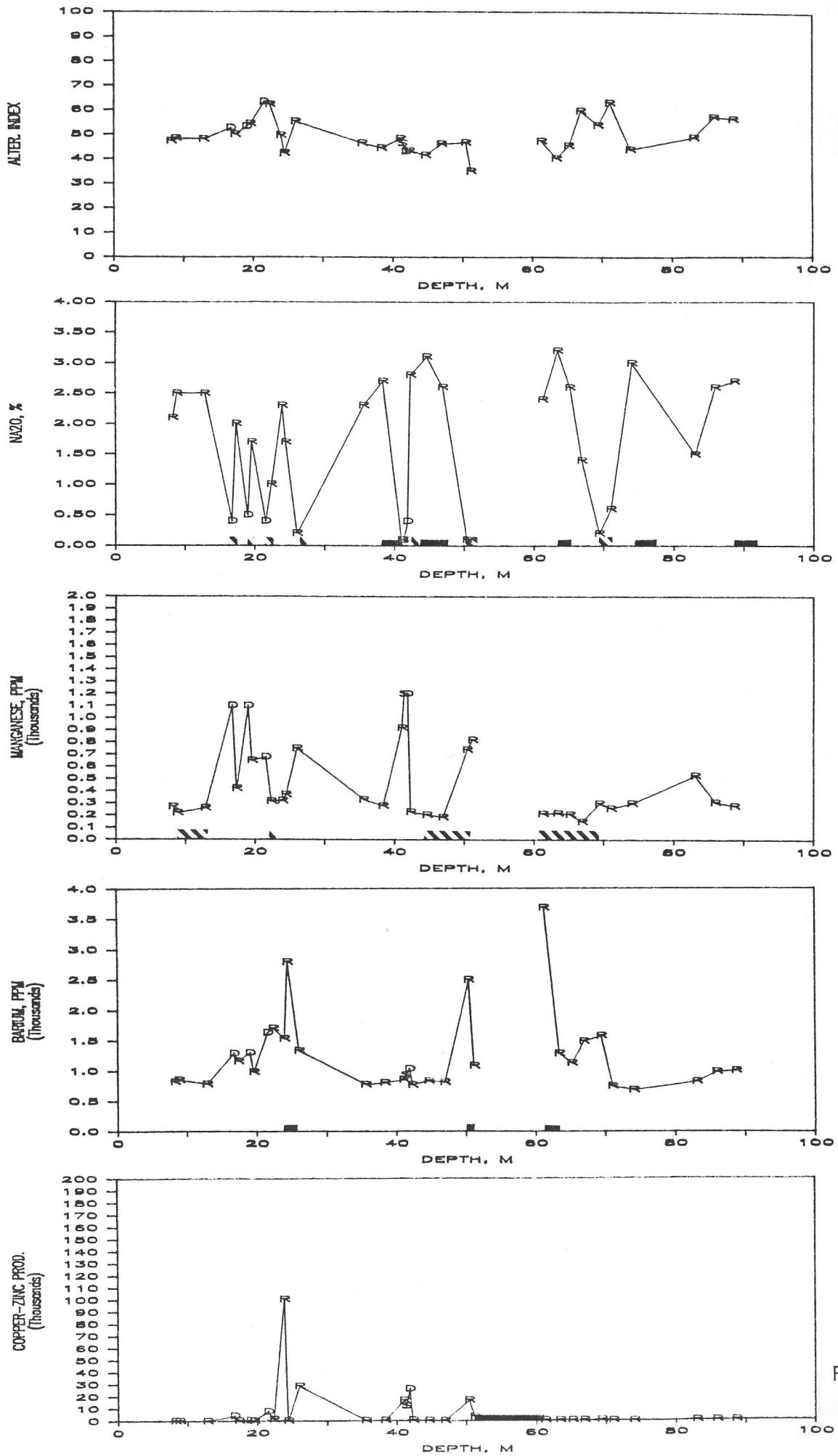
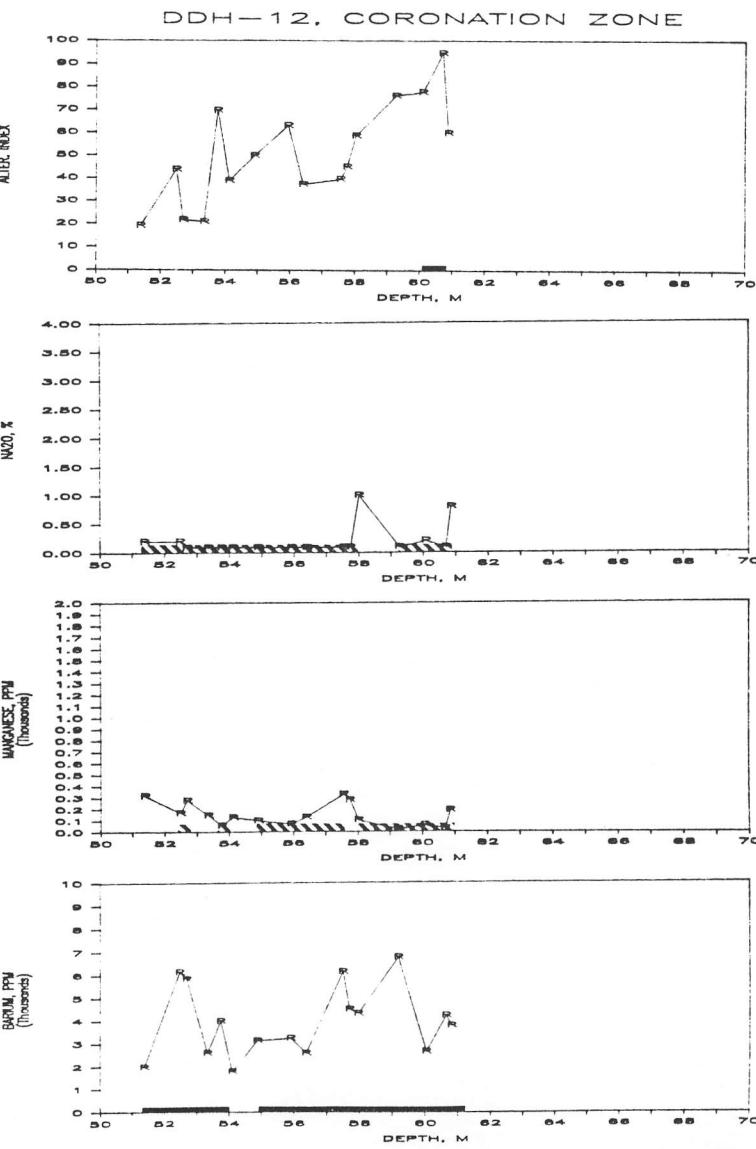
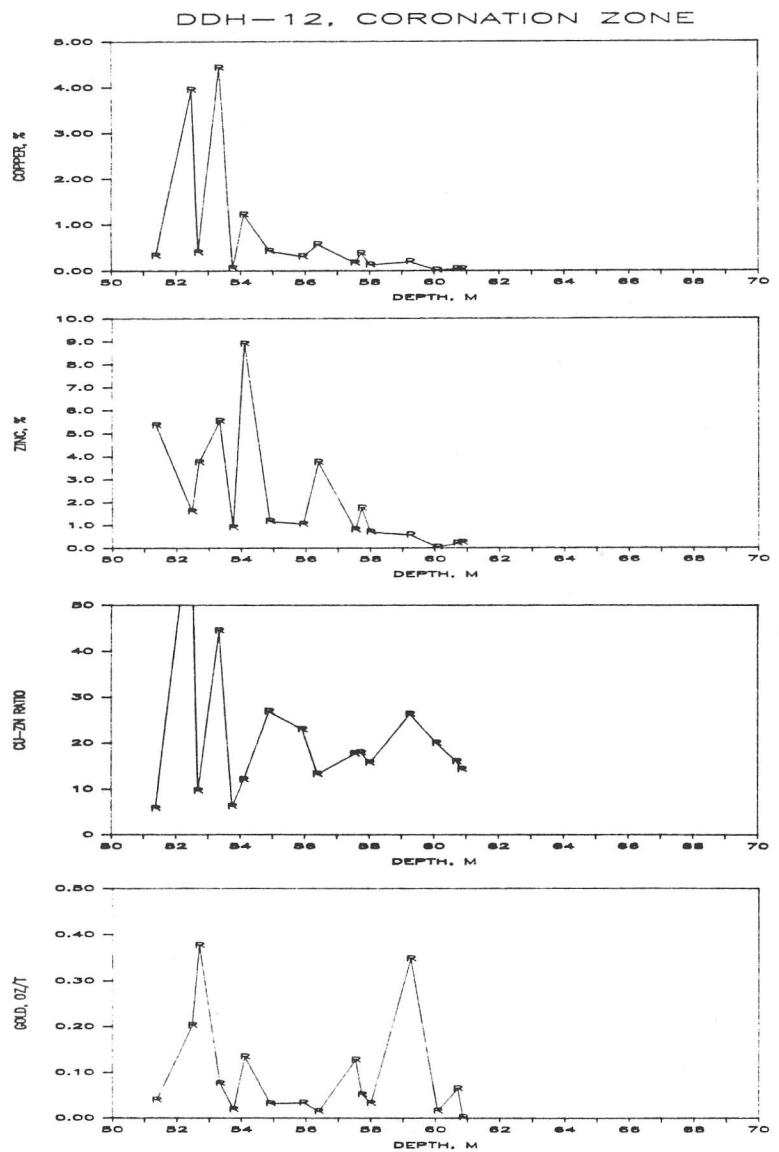
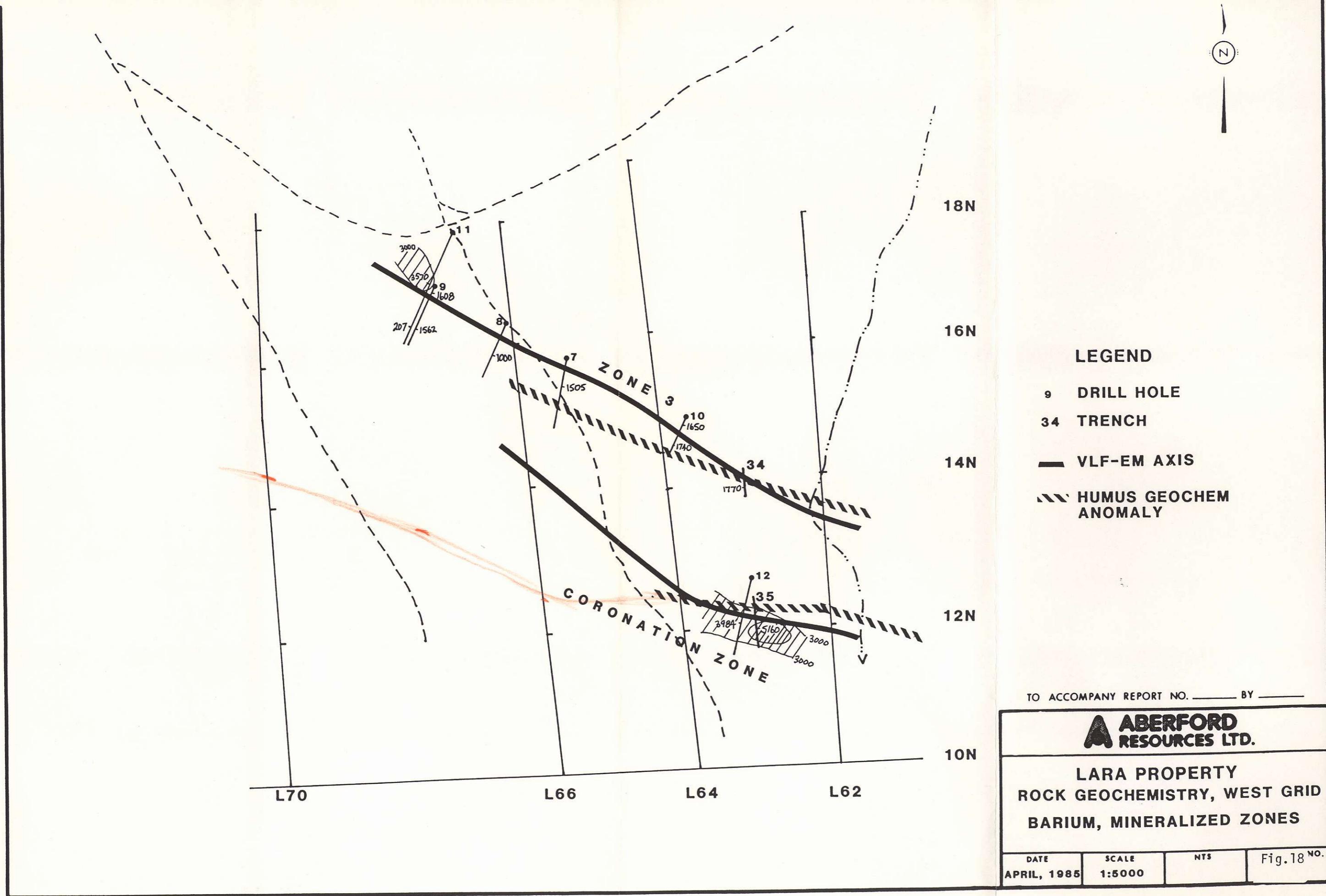
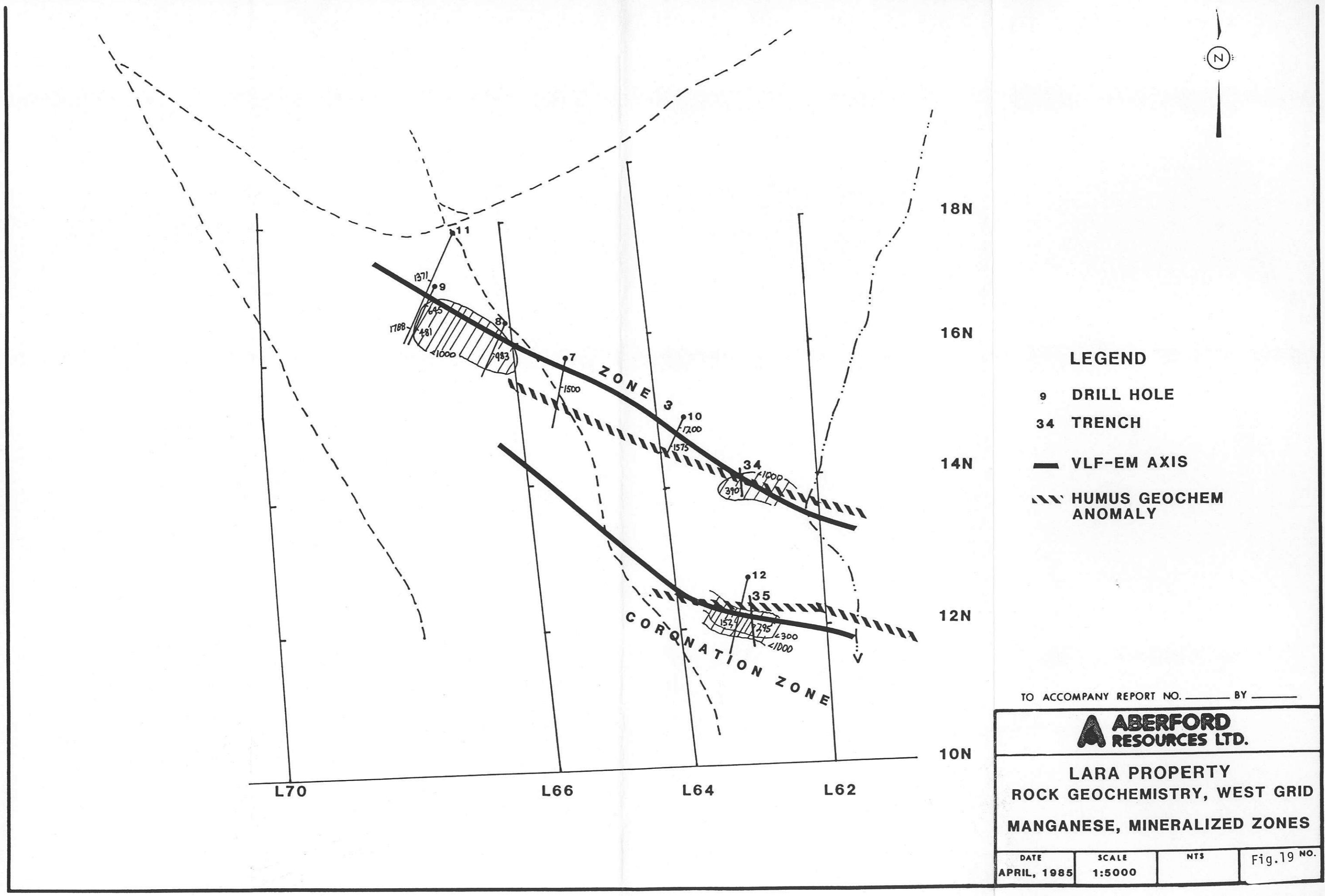
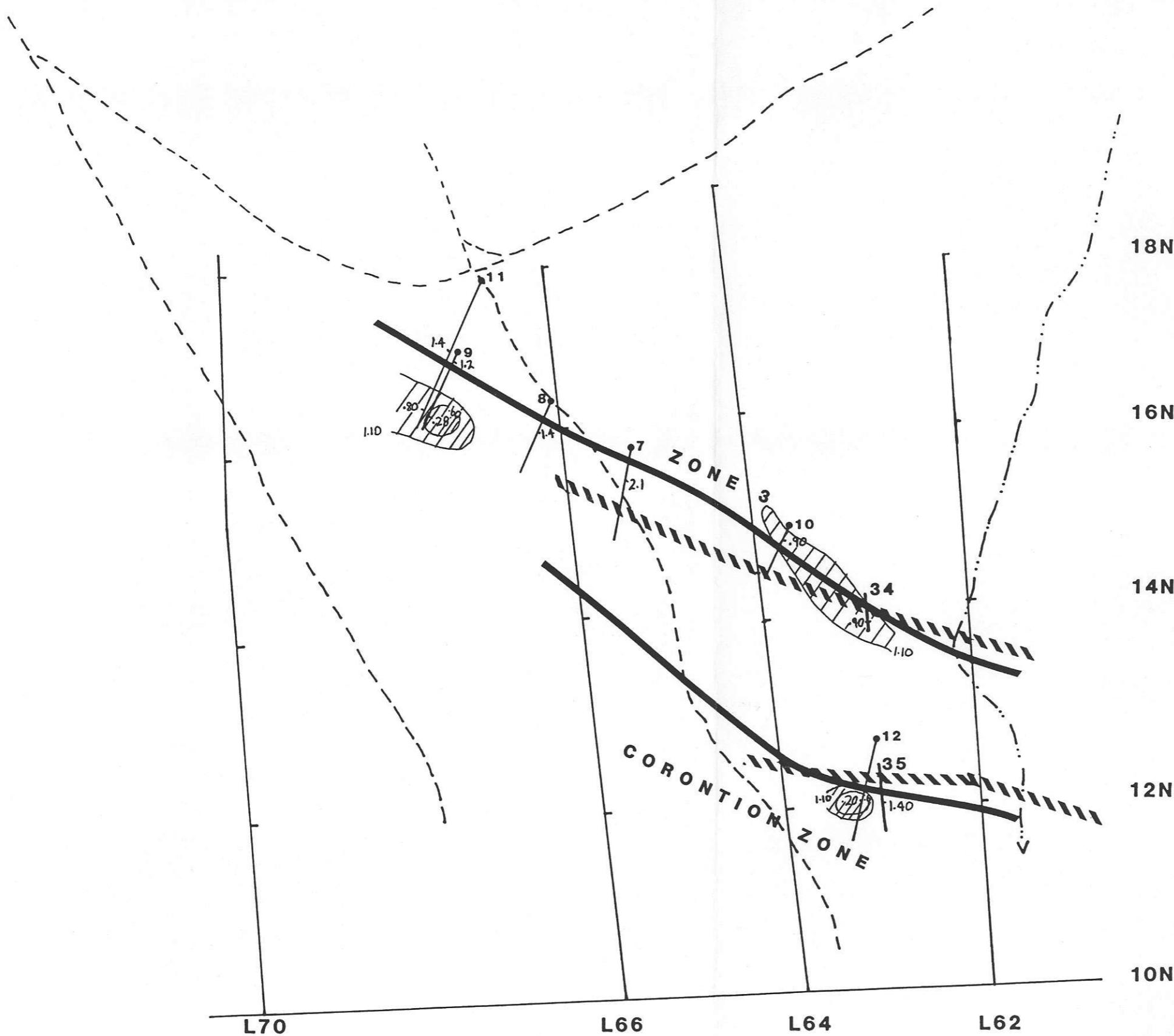


Fig. 16









## **LEGEND**

- 9 DRILL HOLE**  
**34 TRENCH**  
— VLF-EM AXIS  
VVV HUMUS GEOCHEM ANOMALY

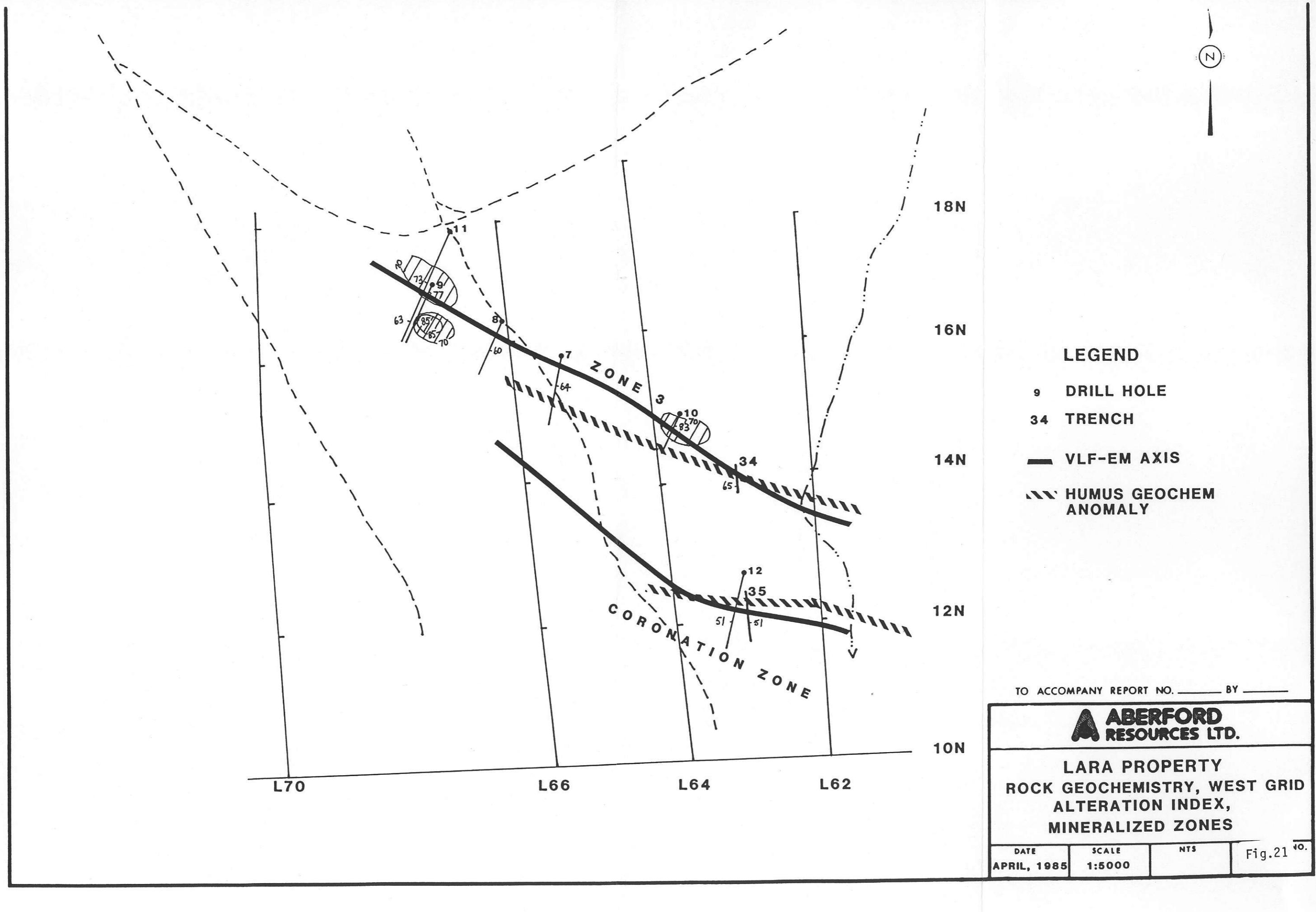
TO ACCOMPANY REPORT NO. \_\_\_\_\_ BY \_\_\_\_\_

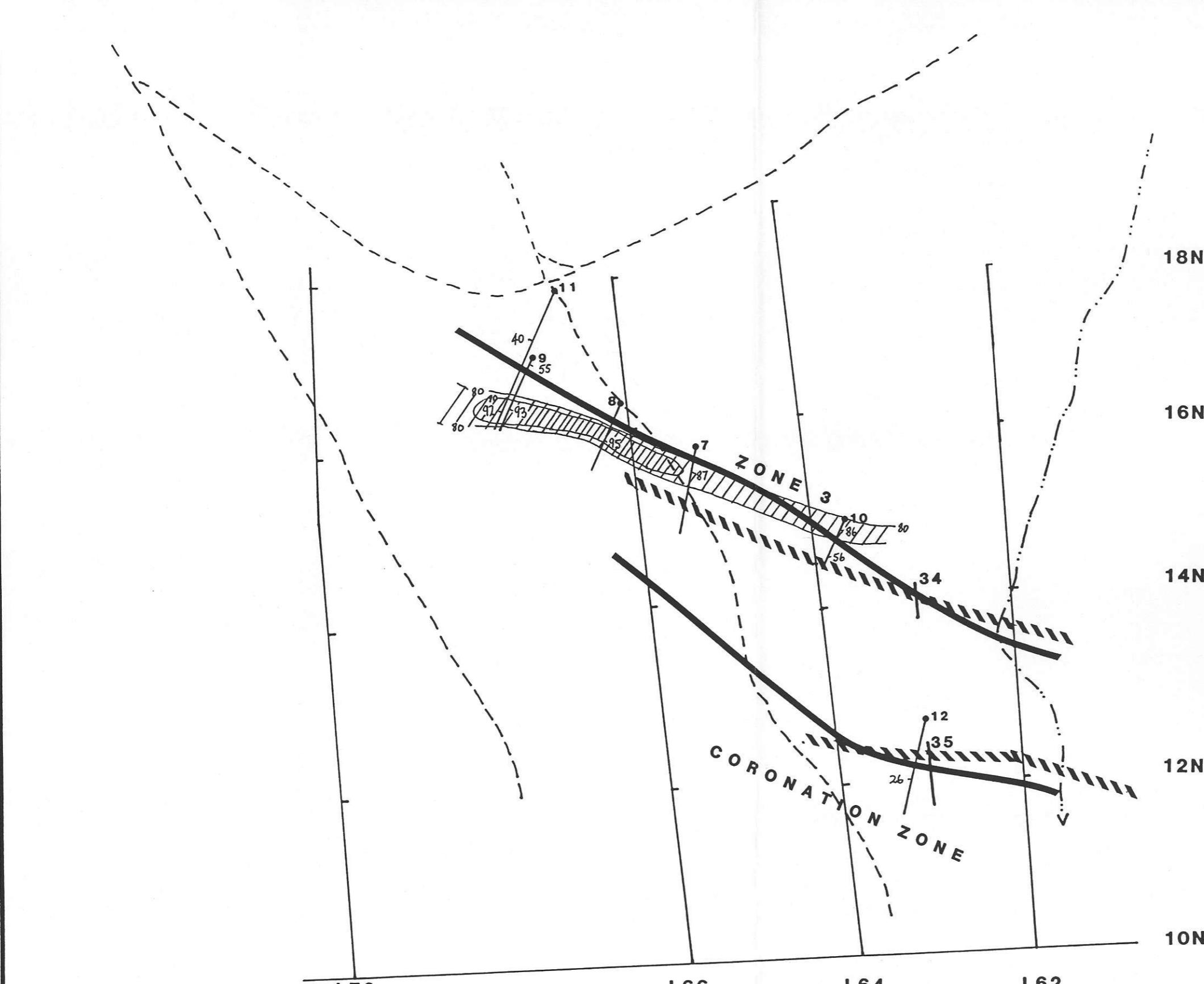


**BERFORD  
RESOURCES LTD.**

**LARA PROPERTY  
ROCK GEOCHEMISTRY, WEST GRID  
SODIUM, MINERALIZED ZONES**

DATE	SCALE	NTS	Fig. 20 NO.
APRIL, 1985	1:5000		





#### LEGEND

9 DRILL HOLE

34 TRENCH

— VLF-EM AXIS

\\\\ HUMUS GEOCHEM  
ANOMALY

TO ACCOMPANY REPORT NO. \_\_\_\_\_ BY \_\_\_\_\_



LARA PROPERTY  
ROCK GEOCHEMISTRY, WEST GRID  
COPPER-ZINC RATIO,  
MINERALIZED ZONES

DATE APRIL, 1985	SCALE 1:5000	NTS	Fig. 22
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**APPENDIX I**

**EAST AND WEST GRID LISTINGS AND STATISTICS BY DRILL HOLE**

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	Z CAO	Z M60	Z NA20	% K20	% ALTERATION INDEX	CU/ZN PRODUCT
DDH-1	1-1	3.97	5.76	RHYL	51	12	335	0.2	800				1300	1.90	1.50	2.00	3.50	56.18	17085
DDH-1	1-2	5.76	7.78	RHYL	47	41	168	0.4	770				1530	1.20	2.70	0.40	4.10	80.95	7896
DDH-1	1-3	7.78	10.36	ANDS	360	5	240	1.9	1450				2070	1.40	6.40	0.60	3.80	83.61	86400
DDH-1	1-4	10.36	13.98	RHYL	117	28	68	0.8	610				1530	1.60	1.00	2.80	3.40	51.16	7956
DDH-1	1-5	13.98	16.30	RHYL	10	6	64	0.1	780				2490	2.20	1.50	2.50	3.40	51.04	640
DDH-1	1-6-1	16.30	17.30	RHYL	610	34	288	2.4	282	12	35	2080	1.30	1.30	0.20	4.60	79.73	175680	
DDH-1	1-6-2	17.30	17.80	RHYL	83	35	148	1.0	133	10	50	2040	0.70	1.50	0.20	5.20	88.16	12284	
DDH-1	1-6-3	17.80	18.30	RHYL	124	18	82	1.2	350	10	70	2450	1.40	2.00	0.10	4.90	82.14	10168	
DDH-1	1-6-4	18.30	18.79	RHYL	390	42	80	1.5	190	9	30	1740	1.00	1.40	0.10	5.00	85.33	31200	
DDH-1	1-6-5	18.79	19.18	RHYL	66	26	196	0.8	371	11	30	1940	2.00	1.50	0.10	5.40	76.67	12936	
DDH-1	1-6-6	19.18	19.58	RHYL	35	30	68	0.4	330	11	15	2730	2.00	1.50	0.70	4.80	70.00	2380	
DDH-1	1-6-7	19.58	19.85	RHYL	18	35	119	0.6	272	23	15	1020	1.90	1.60	0.90	4.90	69.89	2142	
DDH-1	1-6-8	19.85	20.26	RHYL	61	30	120	0.6	228	10	15	1800	2.70	2.20	0.80	4.90	66.98	7320	
DDH-1	1-6-9	20.26	20.75	RHYL	24	10	82	0.3	550	6	20	1240	2.70	2.20	0.80	4.90	66.98	1968	
DDH-1	1-6-10	20.75	21.25	RHYL	112	61	108	1.3	350	19	35	1520	2.40	1.60	0.80	4.60	65.96	12096	
DDH-1	1-6-11	21.25	23.42	RHYL	38	134	152	1.6	234	20	55	2740	1.90	1.70	0.50	5.30	74.47	5776	
DDH-1	1-6-12	23.42	25.60	RHYL	26	15	72	1.0	322	12	70	2280	2.40	1.90	0.70	4.90	68.69	1872	
DDH-1	1-7	25.60	25.70	ANDS	165	12	156	0.8	1350				1450	9.00	5.20	1.70	1.80	39.55	25740
DDH-1	1-8	25.70	26.75	RHYL	250	74	224	0.4	152				5590	1.00	1.80	0.20	4.80	84.62	56000
DDH-1	1-9	26.75	29.58	DACT	290	22	700	0.6	2200				1510	2.40	7.20	1.40	2.80	72.46	203000
DDH-1	1-10	29.58	29.99	RHYL	870	126	820	2.5	1400	31	35	2590	1.50	5.00	1.10	3.90	77.39	713400	
DDH-1	1-11	29.99	32.10	DACT	380	18	560	1.2	2100				2580	1.60	6.50	1.60	3.30	75.38	212800
DDH-1	1-12	32.10	32.52	RHYL	390	153	336	2.2	1700	26	65	4110	2.90	4.20	0.50	4.50	71.90	131040	
DDH-1	1-13	32.52	32.77	RHYL	270	135	1840	3.0	1400	40	190	3740	0.70	5.90	0.20	3.90	91.59	496800	
DDH-1	1-14-1	32.77	35.11	RHYL	520	99	520	3.6	470	33	200	5270	1.30	2.40	0.40	5.80	82.83	270400	
DDH-1	1-14-2	35.11	36.34	RHYL	740	1680	4400	10.0	295	78	720	2620	2.40	0.70	1.80	3.00	46.84	3256000	
DDH-1	1-14-3	36.34	36.95	RHYL	340	1740	2800	7.8	108	50	300	3370	1.00	0.70	1.10	3.30	65.57	952000	
DDH-1	1-14-4	36.95	37.24	RHYL	1220	3400	6500	12.0	400	63	500	4450	3.20	1.30	0.20	3.30	57.50	7930000	
DDH-1	1-14-5	37.24	38.01	RHYL	720	305	1960	4.4	80	32	110	4920	0.80	1.00	0.20	4.50	84.62	1411200	
DDH-1	1-14-6	38.01	38.61	RHYL	41	270	345	1.2	93	27	80	5490	0.50	1.30	0.10	5.00	91.30	14145	
DDH-1	1-14-7	38.61	39.01	RHYL	41	250	216	0.9	394	24	180	4900	2.70	1.60	0.20	4.90	69.15	8856	
DDH-1	1-14-8	39.01	39.56	RHYL	1170	450	700	5.6	220	15	150	5510	2.00	1.40	0.20	5.60	76.09	819000	
DDH-1	1-14-9	39.56	39.75	RHYL	9300	1890	15400	39.0	200	280	680	4200	1.90	1.60	0.80	5.20	71.58	14322000	
DDH-1	1-14-10	39.75	40.02	RHYL	810	1850	10000	7.1	615	58	400	5170	5.30	1.70	1.60	5.40	50.71	8100000	
DDH-1	1-14-11	40.02	40.39	RHYL	48	670	3400	1.0	850	5	95	5430	6.60	1.60	0.70	5.40	48.95	163200	
DDH-1	1-15	40.39	41.09	DACT	80	25	320	0.5	880	7	65	3610	5.80	2.80	1.10	4.90	52.74	25600	
DDH-1	1-16-1	41.09	41.43	RHYL	480	270	2500	2.6	830	60	90	4290	6.90	2.80	1.20	5.30	50.00	1200000	
DDH-1	1-16-2	41.43	41.98	RHYL	1100	670	20000	8.7	384	150	130	6200	4.40	1.80	0.40	7.50	65.96	2200000	
DDH-1	1-16-4	42.06	42.62	RHYL	1240	1300	8400	12.0	172	240	200	6130	1.90	1.30	0.50	5.30	73.73	1041600	
DDH-1	1-16-5	42.62	43.42	RHYL	156	1000	1600	5.4	222	47	110	5110	2.70	0.90	2.00	4.40	53.00	249800	
DDH-1	1-16-6	43.42	44.23	RHYL	15	34	105	0.4	190	10	10	2660	2.20	0.90	3.20	3.10	42.55	1575	
DDH-1	1-16-7	44.23	45.00	RHYL	10	12	30	0.2	298	6	5	1530	2.70	0.90	2.30	3.00	43.82	300	
DDH-1	1-17	45.00	47.65	ANDS	18	6	136	0.2	765				1360	5.90	3.10	1.20	4.40	51.37	2448
DDH-1	1-18	47.65	49.98	DACT	17	7	50	0.2	410				1420	3.80	2.00	1.40	3.80	52.73	850
DDH-1	1-19-1	49.98	50.55	RHYL	7	7	15	0.2	245	6	10	2660	3.10	1.00	0.60	5.40	63.37	105	
DDH-1	1-19-2	50.55	50.99	RHYL	21	49	80	0.6	168	9	25	2240	2.10	0.80	0.50	4.50	67.09	1680	

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	Z CAD	Z M60	Z NA20	% ALTERATION K20	CU/ZN INDEX	PRODUCT
DDH-1	1-19-3	50.99	51.49	RHYL	85	350	850	2.5	121	11	170	2970	1.60	0.80	0.60	4.50	70.67	72250
DDH-1	1-19-4	51.49	52.99	RHYL	105	745	890	3.6	170	17	90	2620	1.70	0.80	0.70	3.80	65.71	93450
DDH-1	1-19-5	52.99	53.42	RHYL	440	2300	3000	26.0	70	17	6100	2680	0.90	0.80	0.40	4.80	81.16	1320000
DDH-1	1-19-6	53.42	53.93	RHYL	25	150	128	1.2	142	5	150	2220	1.50	0.80	0.50	4.50	72.60	3200
DDH-1	1-19-7	53.93	54.41	RHYL	14	18	28	9.2	160	7	2200	3480	2.30	0.90	1.20	5.00	62.77	392
DDH-1	1-19-8	54.41	54.85	RHYL	7	3	12	0.2	200	10	20	3600	2.90	1.00	1.20	4.60	57.73	84
DDH-1	1-20	54.85	55.40	DACT	7	5	32	0.2	400			1180	4.70	1.20	1.20	4.20	47.79	224
DDH-1	1-21	55.40	56.09	ANDS	136	4	100	0.2	1000			590	9.30	4.80	1.70	1.60	36.78	13600
DDH-1	1-22	56.09	56.35	DACT	18	4	32	0.2	324	20	380	1310	3.70	1.60	2.20	3.90	48.25	576
DDH-1	1-23	56.35	56.57	DACT	6	4	12	0.2	216			1830	2.80	1.20	2.50	4.10	50.00	72
DDH-1	1-24	56.57	57.57	RHYL	6	6	18	0.2	191			1380	2.50	1.10	2.60	3.30	46.32	108
DDH-1	1-25	57.57	60.15	DACT	9	4	36	0.2	340			1310	2.80	2.00	3.30	2.60	42.99	324
DDH-1	1-26	60.15	60.68	DACT	12	2	20	0.2	215	10	5	1320	3.70	1.10	3.30	3.10	37.50	240
DDH-1	1-27	60.68	61.76	RHYL	18	5	18	0.2	210			980	3.70	0.50	2.40	2.90	35.79	324
DDH-1	1-28	61.76	62.89	SHAL	78	11	100	0.2	480			1430	2.80	2.70	1.60	4.10	60.71	7800
DDH-1	1-29	62.89	63.46	DACT	15	2	40	0.2	490			990	3.60	2.80	1.70	3.30	53.51	600
DDH-1	1-30	63.46	63.88	RHYL	14	2	20	0.2	530			710	3.80	1.50	1.70	2.30	40.86	280
DDH-1	1-31	63.88	64.18	RHYL	49	5	35	0.2	840			1120	5.30	2.20	1.40	4.10	48.46	1715
DDH-1	1-32	64.18	65.08	ANDS	25	2	36	0.2	730			970	4.90	2.00	1.80	3.40	44.63	900
DDH-1	1-33	65.08	65.38	CHER	60	4	28	0.2	250	22	5	1066	1.80	1.70	1.30	3.00	60.26	1680

AVE VALUE      363.8      316.8      1393.0      510.5      2671.9      2.81      2.04      1.15      4.22      62.98

STD DEV      1154.71      653.57      3460.67      468.23      1533.69      1.82      1.50      0.85      1.03      15.01

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 1  
STATISTICS FOR MINERALIZED ZONE

ZONE 1

DDH-1	1-10	29.58	29.99	RHYL	870	126	820	2.5	1400	31	35	2590	1.50	5.00	1.10	3.90	77.39	713400	
DDH-1	1-11	29.99	32.10	DACT	380	18	560	1.2	2100	26	65	2580	1.60	6.50	1.60	3.30	75.38	212800	
DDH-1	1-12	32.10	32.52	RHYL	390	153	336	2.2	1700	40	190	3740	2.90	4.20	0.50	4.50	71.90	131040	
DDH-1	1-13	32.52	32.77	RHYL	270	135	1840	3.0	1400	33	200	5270	1.30	2.40	0.40	5.80	91.59	496800	
DDH-1	1-14-1	32.77	35.11	RHYL	520	99	520	3.6	470	78	720	2620	2.40	0.70	1.80	3.00	82.83	270400	
DDH-1	1-14-2	35.11	36.34	RHYL	740	1680	4400	10.0	295	50	300	3370	1.00	0.70	1.10	3.30	46.84	3256000	
DDH-1	1-14-3	36.34	36.95	RHYL	340	1740	2800	7.8	108	63	500	4450	3.20	1.30	0.20	3.30	85.57	952000	
DDH-1	1-14-4	36.95	37.24	RHYL	1220	3400	6500	12.0	400	32	110	4920	0.80	1.00	0.20	4.50	57.50	7930000	
DDH-1	1-14-5	37.24	38.01	RHYL	720	305	1960	4.4	80	27	80	5490	0.50	1.30	0.10	5.00	84.62	1411200	
DDH-1	1-14-6	38.01	38.61	RHYL	41	270	345	1.2	93	24	180	4900	2.70	1.60	0.20	4.90	91.30	14145	
DDH-1	1-14-7	38.61	39.01	RHYL	41	250	216	0.9	394	15	150	5510	2.00	1.40	0.20	5.60	69.15	8856	
DDH-1	1-14-8	39.01	39.56	RHYL	1170	650	700	5.6	220	58	400	5170	5.30	1.70	1.60	5.40	76.09	819000	
DDH-1	1-14-9	39.56	39.75	RHYL	9300	1890	15400	39.0	200	280	680	4200	1.90	1.60	0.80	5.20	71.58	143220000	
DDH-1	1-14-10	39.75	40.02	RHYL	810	1850	10000	7.1	615	5	95	5430	6.60	1.60	0.70	5.40	50.71	8100000	
DDH-1	1-14-11	40.02	40.39	RHYL	48	670	3400	1.0	850	65	3610	5.80	2.80	1.10	4.90	48.95	163200		
DDH-1	1-15	40.39	41.09	DACT	80	25	320	0.5	880	7	65	4290	6.90	2.80	1.20	5.30	52.74	25600	
DDH-1	1-16-1	41.09	41.43	RHYL	480	270	2500	2.6	830	60	90	6200	4.40	1.80	0.40	7.50	50.00	1200000	
DDH-1	1-16-2	41.43	41.98	RHYL	1100	670	20000	8.7	384	150	130	6130	1.90	1.30	0.50	5.30	65.96	22000000	
DDH-1	1-16-4	42.06	42.62	RHYL	1240	1300	8400	12.0	172	240	200	5110	2.70	0.90	2.00	4.40	73.33	10416000	
DDH-1	1-16-5	42.62	43.42	RHYL	156	1000	1600	5.4	222	47	110	226.3	4484.5	2.8	2.3	0.8	4.7	67.8	10079502.1
			AVE VALUE		995.8	825.1	4130.9	6.5	640.7	66.6	1094.57	1.92	1.68	0.59	1.05	13.91	3E+07		
			STD DEV		1946.33	870.93	5317.97	8.27	571.84	73.57	199.07	1.92	1.68	0.59	1.05				

HANGINGWALL 5M

DDH-1	1-6-12	23.42	25.60	RHYL	26	15	72	1.0	322	12	70	2280	2.40	1.90	0.70	4.90	68.69	1872
DDH-1	1-7	25.60	25.70	ANDS	165	12	156	0.8	1350			1450	9.00	5.20	1.70	1.80	39.55	25740
DDH-1	1-8	25.70	26.75	RHYL	250	74	224	0.4	152			5590	1.00	1.80	0.20	4.80	84.62	56000
DDH-1	1-9	26.75	29.58	DACT	290	22	700	0.6	2200			1510	2.40	7.20	1.40	2.80	72.46	203000

		AVE VALUE	182.8	30.8	288.0	0.7	1006.0	12.0	70.0	2707.5	3.7	4.0	1.0	3.6	66.3	71653.0
		STD DEV	101.13	25.23	243.89	0.22	827.82	0.00	0.00	1696.09	3.11	2.29	0.59	1.32	16.54	78221.55

FOOTWALL 5M

DDH-1	1-16-6	43.42	44.23	RHYL	15	34	105	0.4	190	10	10	2660	2.20	0.90	3.20	3.10	42.55	1575
DDH-1	1-16-7	44.23	45.00	RHYL	10	12	30	0.2	298	6	5	1530	2.70	0.90	2.30	3.00	43.82	300
DDH-1	1-17	45.00	47.65	ANDS	18	6	136	0.2	765			1360	5.90	3.10	1.20	4.40	51.37	2448
DDH-1	1-18	47.65	49.98	DACT	17	7	50	0.2	410			1420	3.80	2.00	1.40	3.80	52.73	850

		AVE VALUE	15.0	14.8	80.3	0.3	415.8	8.0	7.5	1742.5	3.7	1.7	2.0	3.6	47.6	1293.3
		STD DEV	101.13	25.23	243.89	0.22	827.82	0.00	0.00	1696.09	3.11	2.29	0.59	1.32	16.54	78221.55

STD DEV	3.08	11.34	42.31	0.09	216.12	2.00	2.50	533.22	1.42	0.91	0.79	0.57	4.48	805.58
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ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AS	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% M60	% NA20	% K20	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-2	2-1	5.38	6.54	DACT	61	22	169	0.6	1400	67	130	260						10309	
DDH-2	2-2	6.54	8.68	DACT	118	22	420	0.5	1600	40	55	1690						49560	
DDH-2	2-4	13.42	13.72	ANDS	163	32	590	0.7	970	26	65	2060						96170	
DDH-2	2-6	14.82	16.91	RHYL	114	6	58	0.4	370	11	55	1630	0.95	1.70	0.40	4.20	81.38	6612	
DDH-2	2-7	16.91	19.43	DACT	14	4	45	0.2	485			1180	1.80	1.30	2.60	3.30	51.11	630	
DDH-2	2-8	19.43	20.55	RHYL	56	14	400	0.4	250	19	80	1460	0.40	2.40	0.10	3.50	92.19	22400	
DDH-2	2-9	20.55	21.54	RHYL	104	9	770	0.6	122	20	100	1520	0.10	1.70	0.10	4.10	98.67	80080	
DDH-2	2-10	21.54	22.16	RHYL	136	9	147	0.5	153	20	75	1790	0.05	2.00	0.10	4.20	97.64	19992	
DDH-2	2-11	22.16	23.36	DACT	31	7	70	0.4	248			2380	0.10	2.80	0.10	4.10	97.18	2170	
DDH-2	2-12	23.36	24.79	RHYL	19	14	69	0.6	400	19	130	2500	0.60	2.60	0.10	4.00	90.41	1311	
DDH-2	2-13	24.79	27.87	ANDS	105	10	152	0.8	1050			2000	2.20	3.80	1.60	3.30	65.14	15960	
DDH-2	2-14	27.87	28.22	RHYL															
DDH-2	2-15	28.22	28.96	RHYL	210	26	170	1.4	1000	41	35	3890						35700	
DDH-2	2-16-1	28.96	32.59	RHYL															
DDH-2	2-16-2	32.59	36.22	RHYL	3	21	117	0.2	575			1000	1.40	1.60	2.90	3.30	53.26	351	
DDH-2	2-17	36.22	36.62	SHAL	71	9	240	0.4	2700			1020	4.90	7.50	0.60	2.90	65.41	17040	
DDH-2	2-18	36.62	38.32	RHYL	17	19	105	0.6	530			2260	1.90	1.60	1.70	3.30	57.65	1785	
DDH-2	2-19	38.32	39.23	RHYL	67	90	390	2.2	244			4090	1.55	1.20	0.30	4.20	74.48	26130	
DDH-2	2-20	39.23	39.66	RHYL	26	10	50	0.7	440	1000	15	7170	2.20	1.30	2.90	2.50	42.70	1309	
DDH-2	2-21	39.66	40.02	RHYL	3	10	40	0.2	394			1890	2.00	1.30	3.80	3.50	45.28	120	
DDH-2	2-22	40.02	40.36	DACT	52	8	98	0.2	580			810	1.90	2.10	4.00	2.00	41.00	5696	
DDH-2	2-23	40.36	40.86	DACT	14	7	55	0.2	530			1090	2.10	1.50	2.80	2.80	46.74	770	
DCH-2	2-24	40.86	41.65	ANDS	32	7	108	0.2	1000			990	6.60	1.00	3.40	2.90	28.06	3456	
DDH-2	2-25	41.65	42.30	DACT	56	7	80	0.4	660	31	20	1150	3.50	1.50	3.00	3.60	43.97	4480	
DDH-2	2-26-1	42.30	46.56	RHYL	8	10	44	1.7	326	30	45	1100	1.90	1.00	3.10	3.50	47.37	352	
DDH-2	2-26-2	46.56	51.31	RHYL	39	420	660	4.6	220	21	620	3730	2.60	0.60	2.00	4.60	53.06	25740	
DDH-2	2-26-3	51.31	51.67	RHYL	280	1935	7400	10	390	43	1800	390	3.60	0.90	2.60	3.40	40.95	2072000	
DDH-2	2-26-4	51.67	52.40	RHYL	31	46	88	0.4	209	5	15	1840	1.70	1.20	0.20	5.20	77.11	2728	
DDH-2	2-27	52.40	54.63	ANDS	108	7	110	0.3	1050			550	9.20	5.60	1.10	1.50	40.80	11880	
DDH-2	2-28	54.63	55.79	RHYL	196	455	1560	2.6	311	31	160	2670	1.70	1.20	0.80	3.80	66.67	305760	
DDH-2	2-29	55.79	56.26	DACT	1460	105	1200	5.0	1400	45	220	3970	2.30	5.10	0.30	3.40	76.58	1752000	
DDH-2	2-30	56.26	57.12	RHYL	940	2820	4700	10.0	1300	62	170	3570	4.90	2.70	0.50	2.60	49.53	4418000	
DDH-2	2-31	57.12	57.60	RHYL															
DDH-2	2-32-1	57.60	61.50	RHYL	53	230	350	0.9	350	9	65	2480	3.40	0.90	3.20	3.60	40.54	18550	
DDH-2	2-32-2	61.50	65.40	RHYL	16	20	35	0.3	194	9	20	1240	2.10	1.30	3.00	2.80	44.57	560	
DDH-2	2-33	65.40	65.60	ANDS	71	7	205	0.3	1000			660	7.90	7.00	0.40	2.80	54.14	14555	
DDH-2	2-34	65.60	67.48	RHYL	8	11	30	0.3	173	6	10	1120	1.90	1.70	2.60	3.20	52.13	240	
DDH-2	2-35	67.48	68.44	RHYL	8	7	34	0.3	211	10	5	1180	2.80	1.20	1.70	3.20	49.44	272	
DDH-2	2-36	68.44	69.67	RHYL	14	10	30	0.6	370			2910	5.90	0.90	2.80	2.00	25.00	420	
DDH-2	2-37	68.67	69.60	RHYL	21	9	63	0.9	290	65	50	2970	2.60	2.60	1.50	3.70	60.58	1323	
DDH-2	2-38	68.60	70.68	RHYL	30	71	147	6.0	186	103	300	6640	4.30	1.60	2.60	3.90	44.35	4410	
DDH-2	2-39	70.68	71.13	RHYL	23	83	147	4.8	110			6950	3.20	0.10	4.90	0.20	3.57	3381	
DDH-2	2-40	71.13	72.17	RHYL	24	45	125	2.4	208	65	110	5900	2.20	1.70	2.20	3.60	54.64	3000	
DDH-2	2-41	72.17	72.53	CHER	70	41	385	1.4	570			1880	5.50	2.30	1.20	4.10	48.85	26950	
DDH-2	2-42	72.53	73.43	RHYL	14	10	30	0.2	318	10	10	1260	3.40	1.00	3.50	3.00	36.70	420	
DDH-2	2-43	73.43	74.74	RHYL	18	7	35	0.2	322			1440	2.80	2.10	1.30	4.60	62.04	630	

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION	CU/ZN PRODUCT
DDH-2	2-44	74.74	75.29	RHYL	46	7	346	0.2	620		1230	5.80	2.00	2.10	3.30	40.15	15916	
DDH-2	2-45	75.29	76.58	RHYL	34	6	43	0.2	420		950	4.30	1.60	1.80	3.80	46.96	1462	
				AVE VALUE	110.8	149.4	491.3		583.3		2235.1	2.86	2.03	1.79	3.27	47.62		
				STD DEV	248.45	498.23	1269.16		497.66		1683.18	2.07	1.58	1.28	1.01	27.21		

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 2  
STATISTICS FOR MINERALIZED ZONE

ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAD	% MnO	% Na2O	% K2O	% ALTERATION INDEX
DDH-2	2-26-2	46.56	51.31	RHYL	39	420	660	4.6	220	21	620	3730	2.60	0.60	2.00	4.60	53.06
DDH-2	2-26-3	51.31	51.67	RHYL	280	1935	7400	10	390	43	1800	390	3.60	0.90	2.60	3.40	40.95
DDH-2	2-26-4	51.67	52.40	RHYL	31	46	88	0.4	209	5	15	1840	1.70	1.20	0.20	5.20	77.11
DDH-2	2-27	52.40	54.63	ANDS	108	7	110	0.3	1050			550	9.20	5.60	1.10	1.50	40.80
DDH-2	2-28	54.63	55.79	RHYL	196	455	1560	2.6	311	31	160	2670	1.70	1.20	0.80	3.80	66.67
DDH-2	2-29	55.79	56.26	DACT	1460	105	1200	5.0	1400	45	220	3970	2.30	5.10	0.30	3.40	76.58
DDH-2	2-30	56.26	57.12	RHYL	940	2820	4700	10.0	1300	62	170	3570	4.90	2.70	0.50	2.60	49.53
				AVE VALUE	436.3	826.9	2245.4	4.7	697.1	34.5	497.5	2388.6	3.7	2.5	1.1	3.5	57.8
				STD DEV	509.03	1021.72	2560.28	3.75	491.55	18.27	611.35	1386.20	2.47	1.93	0.84	1.14	14.48

HANGINGWALL 5M

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAD	% MnO	% Na2O	% K2O	% ALTERATION INDEX
DDH-2	2-25	41.65	42.30	DACT	56	7	80	0.4	660	31	20	1150	3.50	1.50	3.00	3.60	43.97
DDH-2	2-26-1	42.30	46.56	RHYL	8	10	44	1.7	326	30	45	1100	1.90	1.00	3.10	3.50	47.37
				AVE VALUE	32.0	8.5	62.0	1.1	493.0	30.5	32.5	1125.0	2.7	1.3	3.1	3.6	45.7
				STD DEV	24.00	1.50	18.00	0.65	167.00	0.50	12.50	25.00	0.80	0.25	0.05	0.05	1.70

FOOTWALL 5M

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAD	% MnO	% Na2O	% K2O	% ALTERATION INDEX
DDH-2	2-32-1	57.60	61.50	RHYL	53	230	350	0.9	350	9	65	2400	3.40	0.90	3.20	3.60	40.54
DDH-2	2-32-2	61.50	65.40	RHYL	16	20	35	0.3	194	9	20	1240	2.10	1.30	3.00	2.80	44.57
				AVE VALUE	34.5	125.0	192.5	0.6	272.0	9.0	42.5	1820.0	2.8	1.1	3.1	3.2	42.6
				STD DEV	18.50	105.00	157.50	0.30	78.00	0.00	22.50	580.00	0.65	0.20	0.10	0.40	2.01

**ABERFORD RESOURCES LTD.**  
**ROCK GEOCHEMICAL DATA FORM**  
**DRILL HOLE AND TRENCH SAMPLES**

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE	SAMPLE #	FROM	TO	TYPE	PPM	PPM	PPM	PPM	PPM	PPB	PPM	%	%	%	Z	Z ALTERATION	Cu+Zn	
TRENCH #		METERS	METERS	ROCK	CU	PB	ZN	AG	MN	AS	AU	BA	CAO	M60	NA20	K20	INDEX	PRODUCT
DDH-3	3-5	46.27	47.24	RHYL	35	103	256	1.0	660	50	130	2200	1.30	3.60	0.10	5.30	86.41	8960
DDH-3	3-6	47.24	48.60	DACT	91	15	328	0.5	1200	37	60	2770	1.40	5.10	0.10	5.50	87.60	29848
DDH-3	3-7	48.60	51.20	RHYL	149	46	252	1.0	600	45	100	2550	0.90	3.50	0.20	5.70	89.32	37548
DDH-3	3-8	51.20	52.64	RHYL	331	29	3000	2.0	500	33	110	2000	1.00	2.70	0.10	4.80	87.21	993000
DDH-3	3-12	58.74	60.71	RHYL	172	51	1080	0.9	780	19	35	2460	1.00	3.90	0.70	5.10	84.11	185760
DDH-3	3-14	61.57	65.15	RHYL	88	26	680	0.7	370	20	55	2210	1.40	1.90	0.70	5.10	76.92	59840
DDH-3	3-15	65.15	67.95	RHYL	85	135	430	7.2	350	10	1000	4510	2.00	1.60	0.60	4.30	69.41	36550
DDH-3	3-16	67.95	69.50	DACT	15	7	60	0.2	600	2	5	1360	2.80	3.20	1.80	3.30	58.54	900
DDH-3	3-17	69.50	71.68	ANDS	210	4	109	0.2	1200	8	10	420	8.30	4.80	2.10	0.50	33.76	22870
DDH-3	3-18	71.68	78.51	RHYL	30	6	45	0.2	445	70	5	770	4.00	1.20	3.70	1.80	26.04	1350
DDH-3	3-19	78.51	78.79	RHYL	222	154	1480	1.4	150	22	35	2010	0.90	2.40	0.80	5.20	81.72	328560
DDH-3	3-20	78.79	80.77	RHYL	18	20	72	0.6	185	20	15	1160	1.20	3.40	2.40	2.80	63.27	1296
DDH-3	3-21	80.77	82.10	RHYL	11	13	112	0.4	310	5	10	1240	1.90	4.60	2.50	3.10	63.64	1232
DDH-3	3-22	82.10	83.16	RHYL	22	36	58	1.1	250	21	15	1710	1.80	3.10	1.90	3.90	65.42	1276
DDH-3	3-23	83.16	85.34	RHYL	23	9	74	0.8	320	20	15	2900	2.60	2.40	1.20	4.40	64.15	1702
DDH-3	3-26	90.99	91.37	RHYL	131	14	105	0.4	930	19	5	1290	11.30	2.80	0.90	1.20	24.69	13755
DDH-3	3-33	97.10	97.74	DACT	151	6	68	0.2	1200	60	15	1040	12.40	4.00	1.00	2.10	31.28	10268
DDH-3	3-34	97.74	99.04	DACT	21	4	42	0.2	610	4	5	890	4.30	2.90	2.40	2.70	45.53	882
DDH-3	3-35	99.04	100.39	RHYL	8	2	29	0.2	270	3	5	750	2.20	1.60	2.30	2.70	48.86	232
DDH-3	3-36	100.39	101.42	DACT	131	4	100	0.2	885	4	5	810	5.10	5.70	3.10	2.00	48.43	13100
DDH-3	3-43	122.53	126.44	ANDS	139	3	84	0.2	670	12	10	460	6.80	5.50	2.20	0.90	41.56	11676
DDH-3	3-44	126.44	128.39	DACT	190	3	105	0.2	820	30	5	320	8.20	4.80	2.20	0.90	35.40	19950
DDH-3	3-45	128.39	132.59	ANDS	241	3	87	0.2	600	10	5	60	8.40	4.70	1.70	0.10	28.39	20947

Ave Value 109.30 30.13 376.35 604.57 1560.43 4.01 3.43 1.51 3.19 58.4

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 3  
STATISTICS FOR MINERALIZED ZONE

ZONE 1

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX
DDH-3	3-5	46.27	47.24	RHYL	35	103	256	1.0	660	50	130	2200	1.30	3.60	0.10	5.30	86.41
DDH-3	3-6	47.24	48.60	DACT	91	15	328	0.5	1200	37	60	2770	1.40	5.10	0.10	5.50	87.60
DDH-3	3-7	48.60	51.20	RHYL	149	46	252	1.0	600	45	100	2550	0.90	3.50	0.20	5.70	89.32
DDH-3	3-8	51.20	52.64	RHYL	331	29	3000	2.0	500	33	110	2000	1.00	2.70	0.10	4.80	87.21
DDH-3	3-12	58.74	60.71	RHYL	172	51	1080	0.9	780	19	35	2460	1.00	3.90	0.70	5.10	84.11
		AVE VALUE			155.60	48.80	983.20	1.08	748.00	36.80	87.00	2396.00	1.12	3.76	0.24	5.28	86.93
		STD DEV			99.79	29.95	1055.43	0.50	243.51	10.70	34.58	269.41	0.19	0.78	0.23	0.31	1.70

FOOTWALL 5M

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX
DDH-3	3-14	61.57	65.15	RHYL	88	26	680	0.7	370	20	55	2210	1.40	1.90	0.70	5.10	76.92

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% C40	% M60	% NA20	% K20	ALTERATION INDEX	CU+ZN PRODUCT
DDH-4	4-1	7.20	9.00	DACT	153	24	220	0.8	2000	17	20	1860	2.00	4.80	1.80	2.70	66.37	33660	
DDH-4	4-2	9.00	10.52	ANDS	161	57	275	0.4	2200	20	280	1880	3.00	6.40	1.40	2.70	67.41	44275	
DDH-4	4-3	10.52	13.80	DACT	127	17	185	0.4	1200	9	10	1640	1.60	4.60	1.60	2.60	69.23	23495	
DDH-4	4-4	13.80	14.24	ANDS	137	63	280	0.6	2300	13	10	1960	4.40	8.10	0.30	2.60	69.48	38360	
DDH-4	4-5-1	14.24	14.70	DACT	1360	19	3100	4.8	1050	23	50	2490	1.10	4.70	0.50	2.60	82.02	4216000	
DDH-4	4-5-2	14.70	14.90	DACT	270	9	420	0.8	1200	9	15	2330	0.90	5.10	1.00	2.70	80.41	113400	
DDH-4	4-5-3	14.94	19.00	DACT	280	26	425	1.2	1200	13	20	2650	0.90	4.90	0.70	2.90	82.98	119000	
DDH-4	4-6	19.00	21.80	DACT	100	16	163	0.6	1300	11	45	3080	1.70	4.40	0.40	3.20	78.35	16300	
DDH-4	4-7	21.80	23.00	DACT	42	18	157	0.4	980	11	20	2610	0.90	4.60	0.30	3.20	86.67	6594	
DDH-4	4-8	23.00	25.05	RHYL	56	85	70	0.7	273	20	70	5480	1.30	1.20	0.30	3.30	73.77	3920	
DDH-4	4-9	25.05	29.67	ANDS	164	7	203	0.2	1200	27	10	450	9.30	5.20	2.10	0.40	32.94	33292	
DDH-4	4-10-1	29.67	30.97	RHYL	200	16	103	0.7	290	28	20	2310	2.90	1.20	1.60	3.30	50.00	20600	
DDH-4	4-10-2	30.97	32.50	RHYL	30	28	87	0.5	335	30	25	2470	3.30	1.20	1.70	3.00	45.65	2610	
DDH-4	4-11	32.50	34.00	ANDS	164	4	92	0.4	1100	16	10	440	9.00	5.30	1.90	0.30	33.94	15088	
DDH-4	4-12	34.00	36.09	RHYL	165	119	505	3.9	120	78	620	1310	1.20	1.10	0.50	3.90	74.63	93425	
DDH-4	4-13	36.09	38.45	ANDS	166	6	113	0.7	1000	28	15	320	8.60	5.60	1.80	0.40	36.59	18758	
DDH-4	4-14	38.45	43.05	RHYL	30	8	35	0.2	230	28	15	1470	2.70	1.60	2.10	3.10	49.47	1050	
DDH-4	4-15	43.05	46.44	RHYL	10	5	30	0.2	415	6	5	790	4.20	2.00	2.40	2.10	38.32	300	
AVE VALUE					201.94	29.28	359.06		1021.83			1985.56	3.28	4.00	1.24	2.50	62.12		
STD DEV					290.92	30.70	678.11		648.45			1179.98	2.76	2.03	0.71	1.03	18.13		

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 4  
STATISTICS FOR MINERALIZED ZONE

ZONE 1																			
DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT	
DDH-4	4-5-1	14.24	14.70	DACT	1360	19	3100	4.8	1050	23	50	2490	1.10	4.70	0.50	2.60	82.02	4216000	
DDH-4	4-5-2	14.70	14.90	DACT	270	9	420	0.8	1200	9	15	2330	0.90	5.10	1.00	2.70	80.41	113400	
DDH-4	4-5-3	14.94	19.00	DACT	280	26	425	1.2	1200	13	20	2650	0.90	4.90	0.70	2.90	82.98	119000	
		AVE VALUE				636.67	18.00	1315.00	2.27	1150.00	15.00	28.33	2490.00	0.97	4.90	0.73	2.73	81.80	1482800.00
		STD DEV				511.49	6.98	1262.19	1.80	70.71	5.89	15.46	130.64	0.09	0.16	0.21	0.12	1.06	1932665.61

HANGINGWALL 5M																			
DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-4	4-2	9.00	10.52	ANDS	161	57	275	0.4	2200	20	280	1880	3.00	6.40	1.40	2.70	67.41	44275	
DDH-4	4-3	10.52	13.80	DACT	127	17	165	0.4	1200	9	10	1640	1.60	4.60	1.80	2.60	69.23	23495	
DDH-4	4-4	13.80	14.24	ANDS	137	63	280	0.6	2300	13	10	1960	4.40	8.10	0.30	2.60	69.48	38360	
		AVE VALUE				141.67	45.67	246.67	0.47	1900.00	14.00	100.00	1826.67	3.00	6.37	1.10	2.63	68.71	35376.67
		STD DEV				14.27	20.42	43.65	0.09	496.66	4.55	127.28	135.97	1.14	1.43	0.57	0.05	0.92	8741.75

FOOTWALL 5M																			
DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-4	4-6	19.00	21.80	DACT	100	16	163	0.6	1300	11	45	3080	1.70	4.40	0.40	3.20	78.35	16300	
DDH-4	4-7	21.80	23.00	DACT	42	18	157	0.4	980	11	20	2810	0.90	4.60	0.30	3.20	88.67	6594	
DDH-4	4-8	23.00	25.05	RHYL	56	85	70	0.7	273	20	70	5480	1.30	1.20	0.30	3.30	73.77	3920	
		AVE VALUE				66.00	39.67	130.00	0.57	851.00	14.00	45.00	3790.00	1.30	3.40	0.33	3.23	79.60	8938.00
		STD DEV				24.71	32.07	42.50	0.12	429.08	4.24	20.41	1200.08	0.33	1.56	0.05	0.05	5.34	5318.95

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA PROJECT, VANC. IS.

LARA FILE

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB	PPM BA	% CAO	% M60	% NA20	% K20	% INDEX	ALTERATION	CU*ZN PRODUCT
DDH-5	5-3	7.00	8.05	DACT	460	2	48	0.2	690	3	5	620	4.80	5.70	3.30	0.80	44.52	22080		
DDH-5	5-5	8.40	10.36	DACT	4	2	31	0.2	510	2	5	1450	1.90	3.00	3.90	1.60	44.23	124		
DDH-5	5-6	10.36	14.50	RHYL	18	2	14	0.2	260	2	5	1500	0.90	1.50	3.50	1.60	41.33	252		
DDH-5	5-7	14.50	16.61	DACT	60	2	34	0.2	620	2	5	1510	1.90	2.90	4.00	2.60	48.25	2040		
DDH-5	5-8	16.61	19.69	RHYL	10	2	24	0.2	425	2	5	1740	1.50	2.50	4.00	1.20	40.22	240		
DDH-5	5-10-2	25.13	27.41	RHYL	14	7	52	0.2	760			780	2.80	1.70	1.80	3.40	52.58	728		
DDH-5	5-11	27.41	28.51	RHYL	40	51	350	0.6	415	28	40	1230	1.60	1.60	1.60	4.20	64.44	14000		
DDH-5	5-13	28.83	30.58	RHYL	12	4	32	0.2	395	2	5	1300	1.60	1.10	3.10	2.40	42.68	384		
DDH-5	5-14	30.58	35.66	RHYL	2	3	32	0.2	615			920	2.40	1.60	2.70	3.10	47.96	64		
DDH-5	5-16	40.06	40.40	RHYL	1	3	33	0.2	620			590	1.90	1.20	3.00	3.00	46.15	33		
DDH-5	5-17	40.40	41.83	CHER	200	12	520	1.2	470	40	190	1330	1.60	1.70	0.10	3.50	75.36	104000		
DDH-5	5-18	41.83	42.63	RHYL	42	8	160	0.2	620	5	5	2580	1.90	1.60	1.90	3.30	56.32	6720		
DDH-5	5-19	42.63	43.02	CHER	22	5	34	0.2	565			750	1.80	1.00	3.90	1.90	33.72	748		
DDH-5	5-22	51.24	52.35	DACT	92	43	209	0.3	1650	180	15	1680	4.00	4.30	0.80	4.60	64.96	19228		
DDH-5	5-23	52.35	55.23	DACT	71	15	260	0.4	1450	60	25	1480	2.50	5.10	0.80	4.10	73.60	18460		
DDH-5	5-24	55.23	60.25	DACT	66	6	204	0.3	1650	10	10	1360	4.30	5.10	1.50	2.90	57.97	13464		
DDH-5	5-25-1	60.25	62.41	RHYL	18	5	125	0.2	545	11	35	1090	2.10	1.20	2.70	3.30	48.39	2250		
DDH-5	5-25-2	62.61	64.97	RHYL	11	3	106	0.2	625	13	110	1040	2.50	1.20	2.70	3.00	44.68	1166		
DDH-5	5-25-3	64.97	67.33	RHYL	30	29	200	0.6	510	7	180	1470	2.30	1.60	2.00	3.80	55.67	6000		
DDH-5	5-26	67.33	69.36	RHYL	52	23	79	1	540	10	40	2040	3.00	2.10	1.10	4.90	63.06	4108		
DDH-5	5-27	69.36	70.93	DACT	5	12	61	0.5	745			3470	4.30	2.70	1.70	4.40	54.20	305		
DDH-5	5-33-1	80.75	81.49	RHYL	540	76	1500	0.7	485	8	45	5310	3.00	3.10	0.50	2.30	60.67	810000		
DDH-5	5-33-2	81.49	82.19	RHYL	360	23	730	0.4	260	5	25	6280	1.30	2.00	0.10	2.90	77.78	262800		
DDH-5	5-33-3	82.19	83.44	RHYL	40	30	715	0.2	260	10	15	5840	1.40	2.10	0.40	3.80	76.82	28600		
DDH-5	5-33-4	83.44	84.92	RHYL	64	85	144	0.2	250	12	5	5410	1.50	2.00	0.50	3.70	74.03	9216		
DDH-5	5-33-5	84.92	85.16	RHYL	90	17	5500	0.2	250	5	10	6840	0.80	2.40	0.10	4.20	88.00	495000		
DDH-5	5-33-6	85.16	87.67	RHYL	129	20	620	0.2	250	8	15	5970	1.10	2.10	0.50	4.00	79.22	79980		
DDH-5	5-33-7	87.67	88.97	RHYL	920	9	500	0.8	260	6	25	6080	1.40	1.70	0.50	3.50	73.24	460000		
DDH-5	5-33-8	88.97	89.73	RHYL	1080	15	2400	1.1	135	10	35	6430	0.70	1.30	0.10	3.30	85.19	2592000		
DDH-5	5-33-9	89.33	90.02	RHYL	126	3	259	0.2	170	4	10	6590	0.50	1.80	0.50	4.40	86.11	32634		
DDH-5	5-33-10	90.02	90.30	RHYL	11000	300	20000	10.0	260	18	240	3800	1.40	1.50	0.10	2.90	74.58	220000000		
DDH-5	5-33-11	90.30	91.30	RHYL	335	14	168	0.3	195	5	15	7030	0.90	1.80	0.60	4.10	79.73	56280		
DDH-5	5-33-12	91.30	91.62	RHYL	840	216	1260	2.2	160	52	35	7850	0.90	1.40	0.10	3.50	83.05	1058400		
DDH-5	5-33-13	91.62	93.27	RHYL	455	62	2000	0.8	82	11	20	8850	0.60	1.20	0.20	4.00	86.67	930000		
DDH-5	5-33-14	93.27	96.32	RHYL	106	8	88	0.2	210	7	15	6040	1.20	1.50	0.10	4.60	82.43	9328		
DDH-5	5-33-15	96.32	99.89	RHYL	21	2	178	0.2	48	7	10	4230	0.30	1.80	0.10	4.20	93.75	3738		
DDH-5	5-33-16	98.89	99.45	RHYL	25	8	840	0.2	23	14	25	4370	0.20	1.50	0.10	4.80	95.45	21000		
DDH-5	5-33-17	99.45	102.08	RHYL	58	12	380	0.2	55	14	15	4260	0.60	1.50	0.10	4.50	89.55	22040		
DDH-5	5-34	102.08	102.55	DACT	70	6	198	0.2	835	5	170	5790	6.90	3.90	0.10	5.00	55.97	13860		
DDH-5	5-35	102.55	103.75	RHYL	20	19	26	0.2	160	7	10	4360	1.30	1.70	0.10	4.40	81.33	520		
DDH-5	5-36	103.75	104.12	RHYL	74	24	51	0.4	870	75	35	2480	7.20	2.00	0.10	3.70	43.85	3774		
DDH-5	5-38	113.55	115.33	RHYL	101	40	161	0.4	930			1590	5.30	2.60	0.90	3.10	47.90	16261		
DDH-5	5-39	115.33	120.10	RHYL	18	14	88	0.2	230			730	2.10	1.00	3.00	3.10	44.57	1584		
					AVE VALUE	411.91	28.88	939.86		489.72			3396.74	2.14	2.15	1.37	3.43	64.19		

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX	CU*ZN PRODUCT
		STD DEV			1653.31	54.96	3085.17		381.22			2400.34	1.60	1.12	1.35	0.99	17.44	

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 5  
STATISTICS FOR MINERALIZED ZONE

ZONE 1

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAD	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-5	5-33-1	80.75	81.49	RHYL	540	76	1500	0.7	485	8	45	5310	3.00	3.10	0.50	2.30	60.67	810000
DDH-5	5-33-2	81.49	82.19	RHYL	360	23	730	0.4	260	5	25	6280	1.30	2.00	0.10	2.90	77.78	262800
DDH-5	5-33-3	82.19	83.44	RHYL	40	30	715	0.2	260	10	15	5840	1.40	2.10	0.40	3.80	76.62	28600
DDH-5	5-33-4	83.44	84.92	RHYL	64	85	144	0.2	250	12	5	5410	1.50	2.00	0.50	3.70	74.03	9216
DDH-5	5-33-5	84.92	85.16	RHYL	90	17	5500	0.2	250	5	10	6840	0.80	2.40	0.10	4.20	89.00	495000
DDH-5	5-33-6	85.16	87.67	RHYL	129	20	620	0.2	250	8	15	5970	1.10	2.10	0.50	4.00	79.22	79980
DDH-5	5-33-7	87.67	88.97	RHYL	920	9	500	0.8	260	6	25	6080	1.40	1.70	0.50	3.50	73.24	460000
DDH-5	5-33-8	88.97	89.33	RHYL	1080	15	2400	1.1	135	10	35	6430	0.70	1.30	0.10	3.30	85.19	2592000
DDH-5	5-33-9	89.33	90.02	RHYL	126	3	259	0.2	170	4	10	6590	0.50	1.80	0.50	4.40	86.11	32634
DDH-5	5-33-10	90.02	90.30	RHYL	11000	300	20000	10.0	260	18	240	3800	1.40	1.50	0.10	2.90	74.58	220000000
DDH-5	5-33-11	90.30	91.30	RHYL	335	14	168	0.3	195	5	15	7030	0.90	1.80	0.60	4.10	79.73	56280
DDH-5	5-33-12	91.30	91.62	RHYL	840	216	1260	2.2	160	52	35	7850	0.90	1.40	0.10	3.50	83.05	1058400
DDH-5	5-33-13	91.62	93.27	RHYL	465	62	2000	0.8	82	11	20	8850	0.60	1.20	0.20	4.00	86.67	930000
AVE VALUE					1229.92	66.92	2753.54	1.33	232.08	11.85	38.08	6329.23	1.19	1.88	0.32	3.58	78.84	2E+07
STD DEV					2839.95	86.78	5167.03	2.56	92.16	12.16	59.34	1183.57	0.61	0.49	0.20	0.58	7.16	6E+07

FOOTWALL 5M

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAD	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-5	5-33-14	93.27	96.32	RHYL	106	8	88	0.2	210	7	15	6040	1.20	1.50	0.10	4.60	82.43	9328
DDH-5	5-33-15	96.32	98.89	RHYL	21	2	178	0.2	48	7	10	4230	0.30	1.80	0.10	4.20	93.75	3738
AVE VALUE					63.50	5.00	133.00	0.20	129.00	7.00	12.50	5135.00	0.75	1.65	0.10	4.40	88.09	6533.00
STD DEV					42.50	3.00	45.00	.00	81.00	0.00	2.50	905.00	0.45	0.15	.00	0.20	5.66	2795.00

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX	CU/ZN PRODUCT
DDH-6	6-1	11.40	15.60	DACT	525	7	110	0.4	810	17	25	1860						57750	
DDH-6	6-2	15.60	16.34	DACT	500	3	110	0.2	1200									55000	
DDH-6	6-3	16.34	19.30	RHYL	380	5	136	0.2	660	10	15	2780						48960	
DDH-6	6-6-1	26.48	30.63	RHYL	300	21	1460	0.2	520	5	5	2310						438000	
DDH-6	6-6-2	30.63	34.75	RHYL	196	5	420	0.2	510	10	15	1490						82320	
DDH-6	6-7	34.75	35.80	DACT	210	13	87	0.2	700			1470						18270	
DDH-6	6-8	35.80	38.72	RHYL	83	4	47	0.2	400			1940						3901	
DDH-6	6-9	38.72	40.22	DACT	186	4	99	0.2	1000	22	15	1900						18414	
DDH-6	6-10-1	40.22	43.50	DACT	33	5	72	0.2	1000	21	10	1160	1.10	6.90	1.90	2.00	74.79	2376	
DDH-6	6-10-2	43.50	43.85	DACT	960	7	45	0.3	310	40	30	1100	1.10	3.30	0.60	1.90	75.36	43200	
DDH-6	6-10-3	43.85	48.14	DACT	78	3	90	0.2	1050	13	5	1140	1.70	7.60	2.00	1.60	71.32	7020	
DDH-6	6-11-1	48.14	53.10	ANDS	240	2	90	0.2	1250	16	5	1090	2.10	7.60	2.20	1.40	67.67	21600	
DDH-6	6-11-2	53.10	56.45	ANDS	900	2	79	0.2	1050	6	5	810	2.90	7.20	2.20	0.70	60.77	71100	
DDH-6	6-11-3	56.45	61.87	ANDS	300	3	83	0.2	1300	5	5	650	2.80	6.70	2.80	0.50	56.25	24900	
DDH-6	6-12-1	61.87	67.35	ANDS	310	2	100	0.2	1400	5	5	220	4.10	7.60	1.10	0.30	60.31	31000	
DDH-6	6-12-2	67.35	72.75	ANDS	660	2	100	0.2	1550	3	5	120	6.20	7.30	0.20	0.10	53.62	66000	
DDH-6	6-13	78.03	79.00	ANDS	210	4	20	0.2	670	3	5	770	5.40	1.50	4.30	1.10	21.14	4200	
DDH-6	6-14	79.00	81.70	ANDS	480	3	92	0.2	1650	5	10	440	3.90	7.00	2.00	0.70	56.62	44160	
DDH-6	6-15-1	81.70	88.72	ANDS	410	2	94	0.2	1700	3	10	180	5.50	7.30	2.30	0.30	49.35	38540	
DDH-6	6-15-2	88.72	89.00	ANDS	1420	3	80	0.3	10	25		770						113600	
DDH-6	6-17	96.63	97.30	DACT	87	3	58	0.2	840	20	10	1150						5046	
DDH-6	6-18-1	97.30	101.40	RHYL	245	2	92	0.2	1300	5	5	1020						22540	
DDH-6	6-18-2	101.40	105.60	RHYL	91	2	89	0.2	1200	10	5	1260						8099	
DDH-6	6-20	112.36	117.00	DACT	345	2	108	0.2	1800	6	5	490						37260	
DDH-6	6-21	117.00	119.75	DACT	48	2	95	0.2	2100			270						4560	
DDH-6	6-22	119.75	122.99	RHYL	285	2	107	0.2	1850	5	5	890	4.30	6.20	3.50	0.10	44.68	30495	
DDH-6	6-23	122.99	128.15	DACT	72	2	106	0.2	1850	4	10	1400	4.80	6.60	2.90	0.30	47.26	7632	
DDH-6	6-24-1	128.15	129.85	RHYL	265	4	116	0.2	1950	25	10	790	7.80	5.60	2.00	0.10	36.77	30740	
DDH-6	6-24-2	129.85	130.45	RHYL	7100	4	230	0.5	1400	400	20	1010	6.80	5.10	0.40	0.50	43.75	1633000	
DDH-6	6-24-3	130.45	131.06	RHYL	260	3	91	0.2	1700	10	5	1630	4.90	5.30	2.60	0.40	43.18	23660	
DDH-6	6-24-4	131.06	131.55	RHYL	5850	4	125	0.5	1600	80	30	1220	4.10	5.10	1.40	0.80	51.75	731250	
DDH-6	6-24-5	131.55	131.90	RHYL	645	3	56	0.2	1800	40	10	490	5.00	4.60	1.40	0.40	43.86	61920	
DDH-6	6-25	131.90	134.38	DACT	240	2	108	0.2	2050	5	10	970	4.00	6.50	2.70	0.40	50.74	25920	
DDH-6	6-26-1	134.38	135.80	RHYL	280	3	92	0.2	950	57	10	940	5.10	4.40	0.70	2.20	53.23	25760	
DDH-6	6-26-2	135.80	136.30	RHYL	167	3	88	0.2	1250	40	10	3700	6.90	5.50	0.90	0.80	44.68	14696	
DDH-6	6-26-3	136.30	136.60	RHYL	320	4	140	0.2	1400	78	15	950	3.90	5.10	1.20	2.40	59.52	44800	
DDH-6	6-27	136.60	136.93	RHYL	33	2	61	0.2	750	6	10	1250	2.90	4.50	2.30	1.60	53.98	2013	
DDH-6	6-28	136.93	139.40	DACT	86	2	71	0.2	1200	6	10	1690	9.60	7.20	1.60	0.30	40.11	6106	
DDH-6	6-29	139.40	141.95	DACT	425	2	158	0.2	1500	10	15	1190	2.60	7.60	1.60	1.50	68.42	67150	
DDH-6	6-32	145.90	146.90	RHYL	124	2	16	0.2	330	1050								1984	
DDH-6	6-34	147.30	148.15	CHER	150	2	9	0.2	210	6	15	1370						1350	
DDH-6	6-35	148.15	152.60	DACT	265	3	61	0.2	1300	5	5	1720						16165	
DDH-6	6-48	180.80	181.36	RHYL	85	61	188	0.8	730	40	35	1550						15980	
DDH-6	6-50	187.90	191.00	CHER	32	11	27	0.3	460	4	5	1240	1.70	1.20	3.30	2.70	43.82	864	
DDH-6	6-51	191.00	192.60	RHYL	6	5	43	0.2	610	3	5	1560	1.90	2.20	2.30	3.70	58.42	258	
DDH-6	6-52	192.60	193.30	RHYL	23	11	72	0.4	450	8	25	2630	1.60	2.30	0.70	4.60	75.00	1656	

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	Z CAO	Z MGO	Z NA2O	% ALTERATION	CU*ZN PRODUCT	
DDH-6	6-53-1	193.30	197.08	RHYL	280	46	290	2.0	400	60	60	3190	1.70	2.30	0.10	4.90	60.00	81200
DDH-6	6-53-2	197.08	200.86	RHYL	240	350	750	3.0	300	40	110	3690	1.80	1.50	0.20	4.40	74.68	180000
DDH-6	6-54-1	200.86	205.40	RHYL	160	41	395	1.3	260	11	80	3240	2.00	1.40	0.30	4.20	70.89	63200
DDH-6	6-54-2	205.40	209.94	RHYL	270	40	560	1.8	400	21	95	4220	3.20	1.70	0.40	4.90	64.71	151200
DDH-6	6-55-1	209.94	213.44	RHYL	49	22	234	0.9	340	18	300	2660	1.00	1.50	0.70	4.40	77.63	11466
DDH-6	6-55-2	213.44	216.94	RHYL	30	16	172	0.5	310	11	400	1630	2.00	1.40	0.70	4.40	68.24	5160
DDH-6	6-56	216.94	221.89	RHYL	20	5	36	0.3	440	11	5	1040	2.70	1.60	2.60	3.10	47.00	720
AVE VALUE				508.3	14.5	156.6		1014.5			1469.6	3.59	4.62	1.61	1.77	56.84		
STD DEV				1215.73	48.10	223.38		563.79			934.14	2.12	2.42	1.07	1.63	13.58		

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

ZONE 1																		
DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-6	6-51	191.00	192.60	RHYL	6	5	43	0.2	610	3	5	1560	1.90	2.20	2.30	3.70	58.42	258
DDH-6	6-52	192.60	193.30	RHYL	23	11	72	0.4	450	8	25	2630	1.60	2.30	0.70	4.60	75.00	1656
DDH-6	6-53-1	193.30	197.08	RHYL	280	46	290	2.0	400	60	60	3190	1.70	2.30	0.10	4.90	80.00	81200
DDH-6	6-53-2	197.08	200.86	RHYL	240	350	750	3.0	300	40	110	3690	1.80	1.50	0.20	4.40	74.68	180000
DDH-6	6-54-1	200.86	205.40	RHYL	160	41	395	1.3	260	11	80	3240	2.00	1.40	0.30	4.20	70.89	63200
DDH-6	6-54-2	205.40	209.94	RHYL	270	40	560	1.8	400	21	95	4220	3.20	1.70	0.40	4.90	64.71	151200
				AVE VALUE	163.2	82.2	351.7	1.5	403.3	23.8	62.5	3088.3	2.0	1.9	0.7	4.5	70.6	79585.7
				STD DEV	112.0	120.8	252.1	1.0	112.6	20.1	37.3	838.8	0.5	0.4	0.8	0.4	7.2	68128.1
HANGINGWALL SH																		
DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-6	6-50	187.90	191.00	CHER	32	11	27	0.3	460	4	5	1240	1.70	1.20	3.30	2.70	43.82	864
FOOTWALL SH																		
DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-6	6-55-1	209.94	213.44	RHYL	49	22	234	0.9	340	18	300	2660	1.00	1.50	0.70	4.40	77.63	11466
DDH-6	6-55-2	213.44	216.94	RHYL	30	16	172	0.5	310	11	400	1630	2.00	1.40	0.70	4.40	68.24	5160
				AVE VALUE	39.5	19.0	203.0	0.7	325.0	14.5	350.0	2145.0	1.5	1.5	0.7	4.4	72.9	8313.0
				STD DEV	9.50	3.00	31.00	0.20	15.00	3.50	50.00	515.00	0.50	0.05	0.00	0.00	4.70	3153.00

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% M60	% NA20	% K20	ALTERATION INDEX	CU*ZN PRODUCT
DDH-7	7-1	12.00	14.30	RHYL	22	8	77	0.2	435	5	10	1570	9.60	5.80	1.20	0.10	35.33	12816	
DDH-7	7-3-1	18.35	22.60	ANDS	178	2	72	0.2	730	4	5	20	8.60	5.80	1.10	0.10	37.82	27440	
DDH-7	7-3-2	22.60	26.85	ANDS	280	2	98	0.2	965	4	5	60	8.60	5.80	1.70	0.50	34.07	10375	
DDH-7	7-4	26.85	28.60	ANDS	125	2	83	0.2	1300	3	5	460	10.30	5.70	1.70	1.70	68.72	23200	
DDH-7	7-5-1	28.60	32.55	RHYL	290	2	80	0.2	940	6	10	1450	1.90	5.55	1.40	1.70			
DDH-7	7-5-2	32.55	36.50	RHYL	235	2	85	0.2	1300	11	10	1620	1.35	6.75	1.50	1.80	75.00	19975	
DDH-7	7-6-1	36.50	40.88	DACT	780	3	88	0.2	1500	10	15	1580	2.00	6.10	2.30	1.30	63.25	68840	
DDH-7	7-6-2	40.88	45.26	DACT	425	2	93	0.2	1500	10	10	1430	2.70	6.85	1.80	1.60	65.25	39525	
DDH-7	7-7	45.26	49.20	DACT	365	2	40	0.2	615	9	5	1200	3.15	3.95	1.70	2.10	55.50	14600	
DDH-7	7-8	49.20	52.75	DACT	200	2	118	0.2	1200	7	15	1020	2.30	6.35	2.30	1.20	62.14	23600	
DDH-7	7-9	52.75	54.20	DACT	29	2	109	0.2	720	4	5	1380	1.05	4.95	2.00	1.90	69.19	3161	
DDH-7	7-10	54.20	57.96	DACT	126	2	104	0.2	1400	12	5	660	5.10	5.60	3.00	0.50	42.96	13104	
DDH-7	7-11	57.96	59.80	DACT	320	2	58	0.2	1300	3	5	1090	5.05	5.45	2.30	1.30	47.87	18560	
DDH-7	7-16	66.77	68.77	ANDS	194	2	85	0.2	1100	3	5	70						16490	
DDH-7	7-18	69.60	72.53	ANDS	310	2	58	0.2	880	2	5	70						17980	
DDH-7	7-19	72.53	73.15	RHYL	91	2	20	0.2	450	3	5	1090						1820	
DDH-7	7-20	73.15	77.46	ANDS	310	2	42	0.2	1150	4	5	20						13020	
DDH-7	7-22	79.15	81.50	CHER	7	2	7	0.2	180	90	5	960						49	
DDH-7	7-23	81.50	82.35	CHER	43	2	25	0.2	540	4	5	380						1075	
DDH-7	7-24	82.35	84.34	DACT	5	2	11	0.2	365	4	5	720						55	
DDH-7	7-25	84.34	86.54	CHER	12	2	9	0.2	244	3	5	700						108	
DDH-7	7-26	86.54	87.44	RHYL	86	2	16	0.2	323	3	5	1180						1376	
DDH-7	7-27	87.44	88.85	CHER	12	2	51	0.2	410	4	5	1260						612	
DDH-7	7-28	88.85	91.18	ANDS	126	2	80	0.2	970	4	5	500						10080	
DDH-7	7-29	91.18	92.75	CHER	10	2	10	0.2	182	3	5	890						100	
DDH-7	7-30	92.75	93.98	ANDS	33	2	36	0.2	780	3	5	440						1188	
DDH-7	7-31	93.98	95.15	RHYL	9	2	22	0.2	455	4	5	160						198	
DDH-7	7-32	95.15	97.45	RHYL	10	2	9	0.2	230	4	5	1330						90	
DDH-7	7-33	97.45	99.48	RHYL	9	2	10	0.2	228	4	5	1470						90	
DDH-7	7-34	99.48	102.81	RHYL	27	2	43	0.2	655	3	5	800						1161	
DDH-7	7-35	102.81	104.78	DACT	72	2	33	0.2	540	4	5	180						2376	
DDH-7	7-37	106.5	109.73	DACT	100	2	51	0.2	690	4	5	690						5100	
AVE VALUE				151.3	2.2	53.8		764.9			826.6	4.43	5.74	1.86	1.18	54.76			
STD DEV				167.28	1.05	33.97		410.28			521.02	3.19	0.75	0.53	0.68	13.93			

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 7  
STATISTICS FOR MINERALIZED ZONE

HANGINGWALL, SM

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-7	7-5-2	32.55	36.50	RHIL	235	2	85	0.2	1300	11	10	1620	1.35	6.75	1.50	1.80	75.00	19975

ZONE 1

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-7	7-6-1	36.50	40.88	DACT	780	3	88	0.2	1500	10	15	1580	2.00	6.10	2.30	1.30	63.25	68540
DDH-7	7-6-2	40.88	45.26	DACT	425	2	93	0.2	1500	10	10	1430	2.70	6.85	1.80	1.60	65.25	39525
				AVE VALUE	602.5	2.5	90.5	0.2	1500.0	10.0	12.5	1505.0	2.4	6.5	2.1	1.5	64.2	54082.5
				STD DEV	177.50	0.50	2.50	.00	0.00	0.00	2.50	75.00	0.35	0.38	0.25	0.15	1.00	14557.50

FOOTWALL, SM

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DDH-7	7-6-2	40.88	45.26	DACT	425	2	93	0.2	1500	10	10	1430	2.70	6.85	1.80	1.60	65.25	39525

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% INDEX	ALTERATION	CU*ZN PRODUCT
DDH-8	8-1-3	14.30	16.50	ANDS	205	2	124	0.2	950	7	5	30	8.30	4.70	2.50	0.10	30.77	25420		
DDH-8	8-1-4	16.50	19.30	ANDS	183	2	134	0.2	985	3	5	20	8.65	5.35	1.30	0.10	35.39	24522		
DDH-8	8-1-5	19.30	23.77	ANDS	173	2	88	0.2	1000	4	10	200	8.25	5.30	1.80	0.10	34.95	15224		
DDH-8	8-2-1	23.77	27.12	RHYL	430	2	14	0.2	160	10	20	2500	1.90	1.05	0.50	2.00	55.96	6020		
DDH-8	8-2-2	27.12	28.30	RHYL	250	2	10	0.2	193	5	5	3060	4.35	0.90	0.40	1.60	34.48	2500		
DDH-8	8-2-3	28.30	29.16	RHYL	80	2	30	0.2	470	13	15	1550	2.95	2.30	0.30	1.70	55.17	2400		
DDH-8	8-3	29.16	32.80	DACT	290	2	96	0.2	1400	9	10	1000	2.30	7.30	1.40	1.30	69.92	27840		
DDH-8	8-4	32.80	34.30	DACT	360	2	97	0.2	1350	5	5	570	3.95	7.10	1.50	0.50	58.24	34920		
DDH-8	8-5	34.30	37.05	DACT	185	2	63	0.2	920	10	10	1200	2.20	6.65	1.20	1.40	70.31	11655		
DDH-8	8-6	37.05	39.80	DACT	490	2	83	0.2	1350	10	10	1310	2.00	6.90	1.60	1.40	69.75	40870		
DDH-8	8-7	39.80	40.30	DACT	2200	2	71	0.5	615	27	25	690	2.60	3.35	1.20	0.50	50.33	156200		
DDH-8	8-10	58.55	61.80	DACT	150	4	280	0.2	1400	10	10	1020	2.05	7.30	2.30	1.20	66.15	42000		
DDH-8	8-11	61.80	62.48	ANDS	165	2	75	0.2	600	7	5	990	3.90	3.25	2.50	1.70	43.61	12375		
DDH-8	8-14	66.30	68.04	ANDS	185	2	99	0.2	1200	3	5	170	7.80	5.65	1.80	0.10	37.46	18315		
				AVE VALUE	381.9	2.1	90.3		899.5			1022.1	4.37	4.79	1.45	0.98	50.89			
				STD DEV	516.15	0.52	63.53		415.65			863.42	2.57	2.19	0.69	0.68	14.21			

ASERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 8, WEST GRID  
STATISTICS FOR MINERALIZED ZONE

HANGINGWALL, SM																		
DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX	CU*ZN PRODUCT
TRENCH #				DACT	360	2	97	0.2	1350	5	5	570	3.95	7.10	1.50	0.50	58.24	34920
DDH-8	8-4	32.80	34.30	DACT	185	2	63	0.2	920	10	10	1200	2.20	6.65	1.20	1.40	70.31	11655
DDH-8	8-5	34.30	37.05	DACT														
				AVE VALUE	272.5	2.0	80.0	0.2	1135.0	7.5	7.5	885.0	3.1	6.9	1.4	1.0	64.3	23287.5
				STD DEV	87.50	0.00	17.00	.00	215.00	2.50	2.50	315.00	0.88	0.23	0.15	0.45	8.03	11632.50

ZONE 1																		
DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX	CU*ZN PRODUCT
TRENCH #				DACT	490	2	83	0.2	1350	10	10	1310	2.00	6.90	1.60	1.40	69.75	40670
DDH-8	8-6	37.05	39.90	DACT	2200	2	71	0.5	615	27	25	690	2.60	3.35	1.20	0.50	50.33	156200
DDH-8	8-7	39.80	40.30	DACT														
				AVE VALUE	1345.0	2.0	77.0	0.4	982.5	18.5	17.5	1000.0	2.3	5.1	1.4	1.0	60.0	98435.0
				STD DEV	855.00	0.00	6.00	0.15	367.50	8.50	7.50	310.00	0.30	1.78	0.20	0.45	9.71	57785.00

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% INDEX	% ALTERATION	CU*ZN PRODUCT
DDH-9	9-2	13.85	16.76	RHYL	28	2	100	0.2	830	24	15	2130	0.75	6.20	0.60	2.90	87.08	2800		
DDH-9	9-3	16.76	18.35	RHYL	27	2	113	0.2	805	11	15	1970	0.90	5.80	0.60	2.80	85.15	3051		
DDH-9	9-4	18.35	19.36	RHYL	30	2	132	0.2	820	11	10	1850	0.85	6.05	1.10	2.60	81.60	3960		
DDH-9	9-5-1	19.36	21.87	RHYL	67	2	106	0.2	805	10	5	1750	0.70	5.90	0.50	3.00	88.12	7102		
DDH-9	9-5-2	21.87	24.38	RHYL	40	2	152	0.2	910	10	10	1560	0.80	7.25	0.20	2.50	90.70	6080		
DDH-9	9-6	24.38	27.18	RHYL	210	2	224	0.2	940	7	10	1190	1.50	5.75	2.10	2.00	68.28	47040		
DDH-9	9-7	27.18	27.99	CHER	54	2	172	0.2	625	3	5	1570	0.90	4.70	1.80	2.20	71.88	9288		
DDH-9	9-8	27.99	29.91	RHYL	310	2	1044	0.2	590	3	5	1860	0.85	4.90	1.40	2.40	76.44	323640		
DDH-9	9-9	29.91	30.33	RHYL	80	2	99	0.2	615	6	5	2550	0.55	4.95	0.30	2.80	90.12	7920		
DDH-9	9-10	30.33	30.69	CHER	1400	2	129	0.6	455	8	20	870	0.60	2.70	0.40	0.70	77.27	180600		
DDH-9	9-11	30.69	32.11	CHER	40	2	71	0.2	480	4	5	1780	0.60	3.00	1.40	1.50	69.23	2840		
DDH-9	9-12	32.11	34.58	DACT	114	2	140	0.2	955	6	5	2080	0.85	7.85	1.10	1.40	82.59	15960		
DDH-9	9-18	47.18	48.03	CHER	4800	2	232	1.6	170	9	30	2240	0.85	1.75	0.40	2.40	76.85	1113600		
DDH-9	9-19-1	48.03	50.71	RHYL	235	2	42	0.2	218	4	5	1990	0.70	3.05	0.30	2.50	84.73	9870		
DDH-9	9-19-2	50.71	53.39	RHYL	193	2	31	0.2	350	5	5	1460	0.50	3.40	0.10	1.70	89.47	5983		
DDH-9	9-20	53.39	54.43	CHER	740	2	60	0.2	700	4	10	980	0.70	5.30	0.10	1.10	88.89	44400		
DDH-9	9-21	54.43	54.63	DACT	143	2	82	0.2	965	18	20	1140	1.10	6.50	0.50	1.20	82.80	11726		
DDH-9	9-22	54.63	55.88	DACT	185	2	93	0.2	1200	6	5	1280	1.25	7.50	2.00	1.10	72.57	17205		
DDH-9	9-23-1	55.88	58.01	DACT	86	2	86	0.2	1350	5	5	750	2.35	7.00	2.70	0.50	59.76	7396		
DDH-9	9-23-2	58.01	60.14	DACT	40	2	73	0.2	1300	5	5	740	2.40	6.50	2.70	0.40	57.50	2920		
DDH-9	9-24	60.14	60.96	DACT	340	2	74	0.2	1250	6	5	760	1.95	6.80	2.60	0.30	60.94	25160		
DDH-9	9-25	60.96	64.88	DACT	31	2	74	0.2	1200	5	5	1280	2.10	6.90	2.70	0.60	60.98	2294		
DDH-9	9-26	64.88	66.91	DACT	305	2	84	0.2	1200	12	10	1910	1.70	6.90	2.00	1.10	68.38	25620		
DDH-9	9-27	66.91	70.29	DACT	138	2	76	0.2	1200	8	5	2000	2.60	6.15	2.30	1.40	60.64	10468		
DDH-9	9-28	70.29	72.85	DACT	94	2	64	0.2	1150	6	5	2140	3.40	5.60	2.10	1.40	56.00	6016		
AVE VALUE					389.20	2.00	142.12		843.32			1593.20	1.26	5.54	1.28	1.70	75.52			
STD DEV					945.03	0.00	190.42		336.65			511.29	0.76	1.60	0.92	0.85	11.31			

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANG. IS.

DRILL HOLE 9  
STATISTICS FOR MINERALIZED INTERVALS

HANGINGWALL, ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGD	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT		
DDH-9	9-5-1	19.38	21.87	RHYL	57	2	106	0.2	805	10	5	1750	0.70	5.90	0.50	3.00	89.12	7102		
DDH-9	9-5-2	21.87	24.38	RHYL	40	2	152	0.2	910	10	10	1560	0.80	7.25	0.20	2.50	90.70	6080		
				AVE VALUE			53.50	2.00	129.00	0.20	657.50	10.00	7.50	1655.00	0.75	6.58	0.35	2.75	89.41	6591.00
				STD DEV			13.50	0.00	23.00	.00	52.50	0.00	2.50	95.00	0.05	0.67	0.15	0.25	1.29	511.00

ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGD	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT		
DDH-9	9-6	24.38	27.18	RHYL	210	2	224	0.2	940	7	10	1190	1.50	5.75	2.10	2.00	68.28	47040		
DDH-9	9-7	27.18	27.99	CHER	54	2	172	0.2	625	3	5	1570	0.90	4.70	1.80	2.20	71.88	9288		
DDH-9	9-8	27.99	29.91	RHYL	310	2	1044	0.2	590	3	5	1860	0.85	4.90	1.40	2.40	76.44	32340		
DDH-9	9-9	29.91	30.33	RHYL	80	2	99	0.2	615	6	5	2550	0.55	4.95	0.30	2.80	90.12	7920		
DDH-9	9-10	30.33	30.69	CHER	1400	2	129	0.6	455	8	20	870	0.60	2.70	0.40	0.70	77.27	180600		
				AVE VALUE			410.80	2.00	333.60	0.28	645.00	5.40	9.00	1608.00	0.88	4.60	1.20	2.02	76.80	113697.60
				STD DEV			503.14	0.00	357.69	0.16	159.66	2.06	5.83	578.22	0.34	1.02	0.73	0.71	7.41	122544.07

FOOTWALL ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGD	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT		
DDH-9	9-11	30.69	32.11	CHER	40	2	71	0.2	480	4	5	1780	0.60	3.00	1.40	1.50	69.23	2840		
DDH-9	9-12	32.11	34.58	DACT	114	2	140	0.2	955	6	5	2080	0.65	7.85	1.10	1.40	82.59	15980		
				AVE VALUE			77.00	2.00	105.50	0.20	717.50	5.00	5.00	1930.00	0.73	5.43	1.25	1.45	75.91	9400.00
				STD DEV			37.00	0.00	34.50	.00	237.50	1.00	0.00	150.00	0.13	2.42	0.15	0.05	6.68	6560.00

ZONE 2

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGD	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
TRENCH #																		

DDH-9	9-18	47.18	46.03	CHER	4800	2	232	1.6	170	9	30	2240	0.85	1.75	0.40	2.40	76.85	1113600
DDH-9	9-19-1	48.03	50.71	RHYL	235	2	42	0.2	218	4	5	1990	0.70	3.05	0.30	2.50	84.73	9870
DDH-9	9-19-2	50.71	53.39	RHYL	193	2	31	0.2	350	5	5	1460	0.50	3.40	0.10	1.70	89.47	5983
DDH-9	9-20	53.39	54.43	CHER	740	2	60	0.2	700	4	10	980	0.70	5.30	0.10	1.10	88.89	44400
DDH-9	9-21	54.43	54.63	DACT	143	2	82	0.2	965	18	20	1140	1.10	6.50	0.50	1.20	82.89	11726

	AVE VALUE		1222.20	2.00	89.40	0.48	480.60	8.00	14.00	1562.00	0.77	4.00	0.28	1.78	84.55	237115.80
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	STD DEV		1801.76	0.00	73.36	0.56	305.05	5.33	9.70	483.75	0.20	1.69	0.16	0.58	4.59	438458.10
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FOOTWALL, ZONE 2

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TD METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	Z CAO	Z MGD	Z NA20	Z K20	ALTERATION INDEX	CU*ZN PRODUCT
DDH-9	9-22	54.63	55.89	DACT	185	2	93	0.2	1200	6	5	1280	1.25	7.50	2.00	1.10	72.57	17295
DDH-9	9-23-1	55.89	59.01	DACT	86	2	86	0.2	1350	5	5	750	2.35	7.00	2.70	0.50	59.76	7396
DDH-9	9-23-2	59.01	60.14	DACT	40	2	73	0.2	1300	5	5	740	2.40	6.50	2.70	0.40	57.50	2920
	AVE VALUE		103.67	2.00	84.00	0.20	1283.33	5.33	5.00	923.33	2.00	7.00	2.47	0.67	63.28	9173.67		
	STD DEV		60.50	0.00	8.29	0.47	0.00	0.47	0.00	252.23	0.53	0.41	0.33	0.31	6.64	5965.75		

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% M60	% NA20	% K20	% INDEX	CU/ZN PRODUCT
DDH-10	10-2	19.30	26.12	DACT	340	2	112	0.2	1600	4	10	210	10.90	6.70	2.80	0.50	34.45	38080	
DDH-10	10-3	26.12	28.77	DACT	183	2	92	0.2	1400	5	10	330	9.90	6.60	2.00	0.60	37.70	16836	
DDH-10	10-4	28.77	31.87	DACT	185	2	117	0.2	1300	3	5	150	9.50	5.75	1.60	0.20	34.90	21645	
DDH-10	10-5	31.87	32.25	RHYL	185	2	123	0.2	745	10	15	880	2.70	5.80	1.50	1.00	61.82	22755	
DDH-10	10-6	32.25	32.55	DACT	290	2	157	0.2	1500	16	10	890	8.70	6.00	0.30	1.20	44.44	45530	
DDH-10	10-7-1	32.55	35.50	RHYL	162	2	124	0.2	1400	9	5	1430	1.90	7.35	1.60	1.50	71.66	20088	
DDH-10	10-7-2	35.50	37.80	RHYL	260	2	110	0.2	1200	13	15	1460	1.05	7.45	0.90	1.40	81.94	28600	
DDH-10	10-7-3	37.80	38.30	RHYL	900	7	109	0.2	1200	37	90	1670	1.05	8.05	0.70	1.70	84.78	98100	
DDH-10	10-7-4	38.30	39.01	DACT	400	3	100	0.2	1200	30	55	1630	1.25	8.30	1.10	1.40	80.50	40000	
DDH-10	10-7-5	39.01	42.12	DACT	230	2	86	0.2	1300	8	10	1220	1.90	8.55	1.70	1.10	72.83	19780	
DDH-10	10-7-6	42.12	45.21	DACT	350	2	114	0.2	1500	10	10	1140	2.30	7.75	1.70	1.50	69.81	39900	
DDH-10	10-7-7	45.21	48.42	DACT	400	60	60	0.2	930	10	10	1130	2.30	6.65	2.20	1.00	62.96	24000	
DDH-10	10-8	48.42	49.09	RHYL	860	2	60	0.4	900	17	20	1550	3.50	3.90	1.30	2.90	58.62	51600	
DDH-10	10-10	49.46	51.00	DACT	24	2	75	0.2	900	14	5	1130						1800	
DDH-10	10-12-1	54.45	57.95	DACT	105	28	325	0.2	1450	30	65	1720						34125	
DDH-10	10-12-2	57.95	61.45	DACT	680	5	292	0.6	1700	31	45	1760						198560	
DDH-10	10-14	73.64	75.00	RHYL	94	2	57	0.2	600	6	5	2390						5358	
AVE VALUE					332.24	7.47	124.29		1225.00			1217.06	4.38	6.83	1.49	1.23	61.26		
STD DEV					248.15	14.48	72.17		303.10			578.83	3.66	1.23	0.63	0.64	17.38		

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANG. IS.

DRILL HOLE 10  
STATISTICS FOR MINERALIZED INTERVALS

HANGINGWALL, ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU/ZN PRODUCT		
DDH-10	10-7-1	32.55	35.50	RHYL	162	2	124	0.2	1400	9	5	1430	1.90	7.35	1.60	1.50	71.55	20069		
DDH-10	10-7-2	35.50	37.80	RHYL	260	2	116	0.2	1200	13	15	1460	1.05	7.45	0.90	1.40	81.94	23600		
				AVE VALUE			211.00	2.00	117.00	0.20	1300.00	11.00	10.00	1445.00	1.48	7.40	1.25	1.45	76.80	24344.00
				STD DEV			49.00	0.00	7.00	.00	100.00	2.00	5.00	15.00	0.42	0.05	0.35	0.05	5.14	4255.00

ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU/ZN PRODUCT		
DDH-10	10-7-3	37.80	38.30	RHYL	900	7	109	0.2	1200	37	90	1670	1.05	8.05	0.70	1.70	84.78	98100		
DDH-10	10-7-4	38.30	39.01	DACT	400	3	100	0.2	1200	30	55	1630	1.25	8.30	1.10	1.40	80.50	40000		
				AVE VALUE			650.00	5.00	104.50	0.20	1200.00	33.50	72.50	1650.00	1.15	8.18	0.90	1.55	82.64	69050.00
				STD DEV			250.00	2.00	4.50	.00	0.00	3.50	17.50	20.00	0.10	0.13	0.20	0.15	2.14	29050.00

FOOTWALL, ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU/ZN PRODUCT
DDH-10	10-7-5	39.01	42.12	DACT	230	2	86	0.2	1300	8	10	1220	1.90	8.55	1.70	1.10	72.83	19780

ZONE 2

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU/ZN PRODUCT	
DDH-10	10-12-1	54.45	57.95	DACT	105	28	325	0.2	1450	30	65	1720					34125		
DDH-10	10-12-2	57.95	61.45	DACT	680	5	292	0.6	1700	31	45	1760					198560		
				AVE VALUE			392.50	16.50	308.50	0.40	1575.00	30.50	55.00	1740.00	ERR	ERR	ERR	ERR	115342.50
				STD DEV			287.50	11.50	16.50	0.20	125.00	0.50	10.00	20.00	ERR	ERR	ERR	ERR	82217.50

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM ROCK	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAD	% MnO	% Na2O	% K2O	% INDEX	% ALTERATION	CU/ZN PRODUCT
DDH-11	11-9	33.97	38.40	RHYL	6	3	20	0.2	250	3	10	960	1.50	1.40	2.50	2.50	49.37	120		
DDH-11	11-10	38.40	40.88	DACT	101	14	241	0.2	880	5	5	1030	4.70	3.70	2.60	2.50	45.93	24341		
DDH-11	11-11	40.88	42.83	DACT	210	2	88	0.2	800	9	5	100	9.75	5.15	1.30	0.30	33.03	18480		
DDH-11	11-12-1	42.83	46.32	DACT	250	2	88	0.2	710	6	15	120	9.45	4.50	1.90	0.40	30.15	22000		
DDH-11	11-12-2	46.32	49.81	DACT	197	2	85	0.2	715	5	5	130	9.35	5.10	2.10	0.50	32.84	16745		
DDH-11	11-12-3	49.81	53.30	DACT	331	2	90	0.2	765	5	10	80	8.95	4.80	1.90	0.30	31.97	29790		
DDH-11	11-12-4	53.30	56.79	DACT	179	2	87	0.2	800	5	5	120	9.85	5.50	1.90	0.40	33.43	15573		
DDH-11	11-13	56.79	58.67	DACT	237	2	77	0.2	610	10	10	370	8.95	5.40	1.40	1.20	38.94	18249		
DDH-11	11-14	58.67	60.21	DACT	169	2	80	0.2	665	4	10	280	5.35	6.15	4.50	0.80	41.37	13520		
DDH-11	11-15	60.21	62.54	DACT	173	2	84	0.2	820	3	5	710	6.05	5.55	3.90	1.20	40.42	14532		
DDH-11	11-16	62.54	65.78	DACT	79	2	79	0.2	830	4	5	450	5.75	6.60	4.00	0.70	42.82	6241		
DDH-11	11-17	65.78	66.27	DACT	161	2	134	0.2	1050	19	5	330	9.80	4.75	1.80	0.90	33.14	21574		
DDH-11	11-18	66.27	69.58	DACT	157	2	98	0.2	570	7	10	90	10.05	6.15	1.80	0.40	35.60	15386		
DDH-11	11-19	69.58	70.81	DACT	172	2	91	0.2	650	8	5	190	10.00	6.45	1.40	0.70	38.54	15652		
DDH-11	11-20	70.81	72.39	DACT	65	2	175	0.2	1100	4	5	440	5.30	7.55	3.50	0.50	47.77	11375		
DDH-11	11-21	72.39	73.76	DACT	69	2	202	0.2	1100	4	5	400	10.00	5.80	1.60	0.90	36.61	13938		
DDH-11	11-22	73.76	75.94	DACT	269	14	257	0.2	885	5	25	5600	3.50	5.30	2.00	2.90	59.85	69133		
DDH-11	11-23-1	75.94	79.88	DACT	163	16	220	0.4	1250	20	60	3800	1.65	6.45	1.10	4.10	79.32	35860		
DDH-11	11-23-2	79.88	83.82	DACT	245	33	640	0.4	1750	20	50	2660	2.85	7.85	1.20	2.80	73.45	156800		
DDH-11	11-23-3	83.82	87.76	DACT	278	18	332	0.4	1800	17	30	2220	3.10	7.65	1.40	8.40	78.10	92296		
DDH-11	11-24-1	87.76	90.49	DACT	152	4	200	0.2	1550	9	10	1850	3.50	7.35	1.90	2.30	64.12	30400		
DDH-11	11-24-2	90.49	93.22	DACT	161	3	235	0.2	1600	10	10	1470	3.40	7.65	2.20	2.00	63.28	37835		
DDH-11	11-25	93.22	94.53	DACT	201	2	224	0.2	1800	10	15	2090	2.80	7.95	2.30	2.10	67.22	45024		
DDH-11	11-26	94.53	98.35	DACT	212	25	550	0.4	1700	19	20	2700	2.45	7.80	1.30	1.80	71.91	116600		
DDH-11	11-27	98.35	100.10	ANDS	223	3	385	0.2	1300	6	10	500	5.90	7.55	2.30	0.40	49.23	85855		
DDH-11	11-29-1	119.22	122.23	DACT	210	2	253	0.2	1950	7	5	990	4.85	7.00	2.80	0.50	49.50	53130		
DDH-11	11-29-2	122.23	125.24	DACT	375	2	212	0.2	2100	10	5	770	4.65	6.65	2.50	0.40	49.65	79500		
DDH-11	11-30-1	125.24	128.36	DACT	435	2	175	0.2	1900	5	5	1020	4.00	6.65	1.80	0.60	55.56	76125		
DDH-11	11-30-2	128.36	131.48	DACT	660	2	151	0.2	1850	4	5	980	4.60	6.80	1.00	0.50	56.59	99660		
DDH-11	11-30-3	131.48	134.60	DACT	450	2	126	0.2	1950	5	5	740	4.15	7.15	2.10	0.50	55.04	56700		
DDH-11	11-31	134.60	135.82	ANDS	710	2	150	0.2	1800	6	10	210	6.50	5.85	1.60	0.30	43.16	106500		
DDH-11	11-33-1	144.65	147.08	DACT	284	2	142	0.2	1700	6	5	750	4.80	5.95	2.00	0.60	49.06	40328		
DDH-11	11-33-2	147.08	149.51	DACT	298	2	107	0.2	1600	5	5	760	4.55	6.30	1.30	0.50	53.75	31886		
DDH-11	11-34	149.51	150.75	DACT	580	2	126	0.2	1600	7	5	690	2.60	7.05	2.70	0.40	58.43	73080		
DDH-11	11-35	150.75	153.14	DACT	326	2	159	0.2	2100	4	5	230	4.85	8.35	0.10	0.20	63.33	51834		
DDH-11	11-36	153.14	154.39	DACT	57	2	37	0.2	500	5	5	1900	1.15	2.65	1.80	2.20	62.18	2109		
DDH-11	11-37	154.39	155.36	DACT	314	2	134	0.2	1700	20	15	740	1.75	9.00	0.70	0.70	79.84	42076		
DDH-11	11-38-1	155.36	155.87	DACT	445	2	114	0.2	1700	8	5	170	3.90	8.10	1.10	0.10	62.12	50730		
DDH-11	11-38-2	155.87	156.41	DACT	2950	2	128	0.4	1650	30	5	130	2.25	8.25	1.20	0.10	70.76	377600		
DDH-11	11-38-3	156.41	157.65	DACT	670	2	101	0.2	1800	10	5	120	4.85	7.90	0.50	0.10	59.93	67670		
DDH-11	11-39	157.65	158.20	DACT	1125	2	116	0.2	2000	5	5	410	5.75	8.15	0.40	0.40	58.16	130500		
DDH-11	11-40	158.20	161.35	DACT	585	2	99	0.2	1650	6	5	470	4.00	7.40	1.00	0.50	61.24	57915		
DDH-11	11-41-1	161.35	162.92	DACT	605	2	104	0.2	1850	5	5	820	4.30	6.35	0.50	1.60	62.35	62920		
DDH-11	11-41-2	162.92	163.37	DACT	925	5	127	0.2	1400	30	30	280	1.75	7.45	0.10	0.40	80.93	117475		
DDH-11	11-41-3	163.37	164.43	DACT	605	2	117	0.2	1750	10	5	700	3.20	7.25	1.10	0.20	63.40	70785		
DDH-11	11-41-4	164.43	164.90	DACT	845	10	118	0.2	1600	21	20	440	3.15	7.25	0.10	0.60	70.72	99710		

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% C40	% M60	% Na20	% K20	% ALTERATION	CU+ZN PRODUCT
TRENCH #																		
DDH-11	11-42	164.90	167.89	RHYL	585	4	130	0.2	1500	13	15	B20	1.90	7.25	1.60	1.30	70.95	76050
DDH-11	11-43	167.89	171.25	RHYL	173	2	37	0.2	550	5	5	1370	1.90	1.80	2.50	2.70	50.56	6401
DDH-11	11-44	171.25	171.84	DACT	247	2	82	0.2	1150	4	5	2000	3.10	3.35	2.20	4.10	58.43	20254
DDH-11	11-45	171.84	174.56	RHYL	57	2	48	0.2	605	3	110	1560	1.70	1.70	2.10	3.00	55.29	2736
DDH-11	11-46	174.56	175.52	RHYL	1215	5	85	0.4	740	7	25	950	2.15	1.85	2.60	1.70	42.77	103275
DDH-11	11-47	175.52	177.27	RHYL	147	2	98	0.2	1100	9	5	1010	3.10	2.60	3.30	2.00	41.82	14406
DDH-11	11-48	177.27	177.98	RHYL	72	2	38	0.2	420	12	5	1870	1.55	1.10	2.00	2.30	48.92	2736
DDH-11	11-49	177.98	178.45	RHYL	695	2	82	0.4	410	19	10	2680	2.40	1.05	0.60	2.90	58.83	56990
DDH-11	11-50	178.45	181.22	RHYL	34	2	32	0.2	345	5	5	1780	1.35	1.10	1.10	2.80	61.42	1088
DDH-11	11-51	181.22	182.09	RHYL	236	2	78	0.2	555	3	5	1570	1.40	1.25	1.40	2.70	58.52	18408
DDH-11				AVE VALUE	381.7	4.3	147.6		1237.1			1025.4	4.56	5.73	1.78	1.39	54.10	
				STD DEV	437.88	6.01	112.53		541.40			1020.21	2.71	2.23	0.94	1.42	13.49	

ZONE 2		DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	%	%	%	%	ALTERATION K2O INDEX	CU+ZN PRODUCT
TRENCH #																				
DDH-11	11-38-1	155.36	155.87	DACT	445	2	114	0.2	1700	8	5	170	3.90	8.10	1.10	0.10	62.12	50730		
DDH-11	11-38-2	155.87	156.41	DACT	2950	2	128	0.4	1850	30	5	130	2.25	8.25	1.20	0.10	70.76	377600		
DDH-11	11-38-3	156.41	157.65	DACT	670	2	101	0.2	1800	10	5	120	4.85	7.90	0.50	0.10	59.93	57670		
DDH-11	11-39	157.65	158.20	DACT	1125	2	116	0.2	2000	5	5	410	5.75	8.15	0.40	0.40	58.16	130500		
				AVE VALUE	1297.5	2.0	114.8	0.3	1787.5	13.3	5.0	207.5	4.2	8.1	0.8	0.2	62.7	156625.0		
				STD DEV	985.02	0.00	9.58	0.09	134.05	9.83	0.00	118.40	1.30	0.13	0.35	0.13	4.84	130995.43		
FOOTWALL, ZONE 2		DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	%	%	%	%	ALTERATION K2O INDEX	CU+ZN PRODUCT
TRENCH #																				
DDH-11	11-40	159.20	161.35	DACT	585	2	99	0.2	1650	6	5	470	4.00	7.40	1.00	0.50	61.24	57915		
DDH-11	11-41-1	161.35	162.92	DACT	605	2	104	0.2	1850	5	5	820	4.30	6.35	0.50	1.60	62.35	62920		
DDH-11	11-41-2	162.92	163.37	DACT	925	5	127	0.2	1400	30	30	280	1.75	7.45	0.10	0.40	80.93	117475		
DDH-11	11-41-3	163.37	164.43	DACT	605	2	117	0.2	1750	10	5	700	3.20	7.25	1.10	0.20	63.40	70785		
DDH-11	11-41-4	164.43	164.90	DACT	845	10	118	0.2	1600	21	20	440	3.15	7.25	0.10	0.60	79.72	99710		
				AVE VALUE	713.0	4.2	113.0	0.2	1650.0	14.4	13.0	542.0	3.3	7.1	0.6	0.7	67.7	81761.0		
				STD DEV	142.88	3.12	10.14	.00	151.66	9.65	10.30	193.12	0.89	0.40	0.43	0.49	7.39	22695.84		

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 11  
STATISTICS FOR MINERALIZED ZONES

HANGINGWALL, ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DGH-11	11-19	69.58	70.81	DACT	172	2	91	0.2	650	8	5	190	10.00	6.45	1.40	0.70	38.54	15852
DGH-11	11-20	70.81	72.39	DACT	65	2	175	0.2	1100	4	5	440	5.30	7.55	3.50	0.50	47.77	11375
DGH-11	11-21	72.39	73.76	DACT	69	2	202	0.2	1100	4	5	400	10.00	5.80	1.60	0.90	36.61	13938
				AVE VALUE	102.0	2.0	156.0	0.2	950.0	5.3	5.0	343.3	8.4	6.6	2.2	0.7	41.0	13655.0
				STD DEV	49.52	0.00	47.27	ERR	212.13	1.89	0.00	109.65	2.22	0.72	0.95	0.16	4.87	1757.51

ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DGH-11	11-22	73.76	75.94	DACT	269	14	257	0.2	885	5	25	5600	3.50	5.30	2.00	2.90	59.85	69133
DGH-11	11-23-1	75.94	79.88	DACT	163	16	220	0.4	1250	20	60	3800	1.65	6.45	1.10	4.10	79.32	35860
DGH-11	11-23-2	79.88	83.82	DACT	245	33	640	0.4	1750	20	50	2650	2.65	7.85	1.20	2.80	73.45	156800
DGH-11	11-23-3	83.82	87.76	DACT	278	18	332	0.4	1600	17	30	2220	3.10	7.65	1.40	8.40	78.10	92296
				AVE VALUE	238.8	20.3	362.3	0.4	1371.3	15.5	41.3	3570.0	2.7	6.8	1.4	4.6	72.7	88522.3
				STD DEV	45.37	7.50	185.36	0.09	334.26	6.18	14.31	1306.18	0.69	1.02	0.35	2.28	7.72	44230.50

FOOTWALL, ZONE 1

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DGH-11	11-24-1	87.76	90.49	DACT	152	4	200	0.2	1550	9	10	1650	3.50	7.35	1.90	2.30	64.12	30400
DGH-11	11-24-2	90.49	93.22	DACT	161	3	235	0.2	1600	10	10	1470	3.40	7.65	2.20	2.00	63.28	37835
				AVE VALUE	156.5	3.5	217.5	0.2	1575.0	9.5	10.0	1560.0	3.5	7.5	2.1	2.2	63.7	34117.5
				STD DEV	4.50	0.50	17.50	.00	25.00	0.50	0.00	90.00	0.05	0.15	0.15	0.42	3717.50	

HANGINGWALL, ZONE 2

DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	% ALTERATION INDEX	CU*ZN PRODUCT
DGH-11	11-35	150.75	153.14	DACT	326	2	159	0.2	2100	4	5	230	4.65	8.35	0.10	0.20	63.33	51834
DGH-11	11-36	153.14	154.39	DACT	57	2	37	0.2	500	5	5	1900	1.15	2.65	1.80	2.20	62.18	2109
DGH-11	11-37	154.39	155.36	DACT	314	2	134	0.2	1700	20	15	740	1.75	9.00	0.70	0.70	79.84	42076
				AVE VALUE	232.3	2.0	110.0	0.2	1433.3	9.7	8.3	956.7	2.6	6.7	0.9	1.0	68.4	32005.3
				STD DEV	124.08	0.00	52.62	ERR	679.87	7.32	4.71	698.78	1.62	2.85	0.70	0.85	8.06	21512.67

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE TRENCH #	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MnO	% Na2O	% K2O	ALTERATION INDEX	CU+ZN PRODUCT
DDH-12	12-1	8.23	8.84	RHYL	10	6	21	0.2	270	3	15	830	2.80	1.00	2.10	3.40	47.31	210
DDH-12	12-2-1	8.84	12.83	RHYL	10	5	18	0.2	220	3	20	860	2.20	1.00	2.50	3.40	48.35	180
DDH-12	12-2-2	12.83	16.72	RHYL	2	6	14	0.2	260	3	10	790	2.50	1.00	2.50	3.60	47.92	28
DDH-12	12-3	16.72	17.35	DACT	46	5	96	0.4	1100	12	5	1300	7.90	3.90	0.40	5.30	52.57	4416
DDH-12	12-4	17.35	18.99	RHYL	11	3	27	0.2	420	5	5	1170	3.60	1.60	2.00	4.00	50.00	297
DDH-12	12-5	18.99	19.52	DACT	10	3	84	0.2	1100	10	5	1310	7.00	3.30	0.50	5.20	53.13	840
DDH-12	12-6	19.52	21.53	RHYL	2	5	28	0.2	650	5	5	990	5.20	4.60	1.70	3.60	54.30	56
DDH-12	12-7	21.53	22.33	DACT	48	4	162	0.3	680	12	10	1640	5.40	4.70	0.40	5.30	63.29	7776
DDH-12	12-8	22.33	23.91	RHYL	28	5	43	0.4	315	5	10	1710	3.50	2.10	1.00	5.30	62.18	1204
DDH-12	12-9	23.91	24.43	RHYL	157	67	640	2.4	320	31	110	1540	3.90	1.80	2.30	4.30	49.59	100480
DDH-12	12-10	24.43	26.03	RHYL	6	8	26	0.2	370	5	10	2800	4.70	1.20	1.70	3.50	42.34	156
DDH-12	12-11	26.03	26.21	RHYL	185	6	155	0.3	750	20	5	1340	7.80	4.20	0.20	5.70	55.31	28675
DDH-12	12-14-1	35.58	38.30	RHYL	3	7	21	0.2	330			780	3.00	0.90	2.30	3.70	46.46	63
DDH-12	12-14-2	38.30	41.02	RHYL	6	6	15	0.2	280			810	2.40	0.80	2.70	3.30	44.57	90
DDH-12	12-15	41.02	41.38	RHYL	124	6	135	0.5	920	19	5	860	9.70	4.70	0.10	4.50	48.42	16740
DDH-12	12-16	41.38	41.87	SHAL	98	6	123	0.4	1200	19	5	940	11.30	5.20	0.10	4.70	46.48	12054
DDH-12	12-17	41.87	42.30	DACT	148	6	176	0.3	1200			1040	10.50	3.50	0.40	4.80	43.23	26048
DDH-12	12-18-1	42.30	44.62	RHYL	14	5	19	0.2	230			770	2.40	0.70	2.80	3.30	43.48	266
DDH-12	12-18-2	44.62	46.94	RHYL	4	10	16	0.2	205			840	2.10	0.60	3.10	3.10	41.57	64
DDH-12	12-19	46.94	50.39	RHYL	3	4	12	0.2	185	3	5	820	2.30	0.70	2.60	3.50	46.15	36
DDH-12	12-20	50.39	51.15	RHYL	126	9	134	0.4	740	80	15	2500	10.50	4.00	0.10	5.30	46.73	16884
DDH-12	12-21	51.15	51.38	RHYL	60	6	56	0.4	820	50	15	1090	13.90	2.00	0.10	5.60	35.19	3360
DDH-12		51.38	61.26	CORONATION ZONE SEE BELOW														
DDH-12																		
DDH-12	12-24	61.26	63.40	RHYL	9	8	33	0.2	215	10	20	3680	2.80	1.20	2.40	3.50	47.47	297
DDH-12	12-25-1	63.40	65.15	RHYL	7	5	34	0.2	220	21	25	1290	2.40	1.00	3.20	2.80	40.43	238
DDH-12	12-25-2	65.15	66.90	RHYL	6	4	35	0.2	210	320	160	1130	2.30	1.00	2.60	3.10	45.56	210
DDH-12	12-26	66.90	69.39	RHYL	7	10	41	0.2	150	1000	40	1490	1.70	1.00	1.40	3.60	59.74	287
DDH-12	12-27	69.39	71.03	RHYL	14	11	50	0.3	300	800	15	1580	3.90	1.50	0.20	3.30	53.93	700
DDH-12	12-28-1	71.03	74.03	RHYL	1	3	18	0.2	260	800	5	750	2.10	1.00	0.60	3.60	63.01	18
DDH-12	12-28-2	74.03	77.03	RHYL	1	2	16	0.2	300	6	5	890	2.20	0.90	3.00	3.20	44.09	16
DDH-12	12-29	83.03	85.89	RHYL	2	2	12	0.2	530			830	4.60	1.10	1.50	4.80	49.17	24
DDH-12	12-30-1	85.89	88.66	RHYL	1	2	18	0.2	310			990	1.90	0.90	2.60	5.20	57.55	18
DDH-12	12-30-2	88.66	91.43	RHYL	1	2	12	0.2	280			1010	1.80	0.80	2.70	5.10	56.73	12

AVE VALUE      34.8      7.4      71.6      479.4      1255.3      4.70      2.00      1.62      4.14      49.57

STD DEV      52.66      10.96      113.60      323.30      644.90      3.28      1.47      1.08      0.89      6.74

## CORONATION ZONE ASSAY VALUES

DRILL HOLE SAMPLE #	FROM METERS	TO METERS	TYPE	CU	PB	ZN	Ag	MN	PPM	PPM	DZ/T	PPM	PPM	Ag	Cd	Mn	Ni20	K20	ALTERATION INDEX
DDH-12 12-22-1	51.38	52.48	RHYL	0.33	1.07	5.35	1.57	320	155	0.040	2000	10.80	0.40	0.20	0.20	2.20	19.12		
DDH-12 12-22-2	52.48	52.69	RHYL	3.95	0.16	1.60	4.82	170	750	0.203	6150	4.40	0.20	0.20	3.40	43.90			
DDH-12 12-22-3	52.69	53.34	RHYL	0.40	0.21	3.75	3.01	280	400	0.377	5850	12.80	0.20	0.10	3.40	21.82			
DDH-12 12-22-4	53.34	53.75	RHYL	4.43	0.63	5.53	3.44	150	850	0.076	2600	7.80	0.20	0.10	1.90	21.00			
DDH-12 12-22-5	53.75	54.11	RHYL	0.06	0.28	0.90	0.31	60	65	0.019	4000	1.60	0.40	0.10	3.50	69.64			
DDH-12 12-22-6	54.11	54.89	RHYL	1.22	0.94	8.90	4.02	130	300	0.135	1800	3.80	0.40	0.10	2.10	39.06			
DDH-12 12-22-7	54.89	55.92	RHYL	0.43	0.17	1.17	1.09	100	280	0.032	3140	2.50	0.50	0.10	2.10	50.00			
DDH-12 12-22-8	55.92	56.39	RHYL	0.31	0.17	1.04	0.78	70	220	0.034	3240	1.30	0.40	0.10	2.00	63.16			
DDH-12 12-22-9	56.39	57.54	RHYL	0.57	0.30	3.75	0.92	130	110	0.015	2600	3.40	0.40	0.10	1.70	37.50			
DDH-12 12-22-10	57.54	57.74	RHYL	0.17	0.22	0.79	0.40	330	100	0.129	6140	4.90	0.80	0.10	2.50	39.76			
DDH-12 12-22-11	57.74	58.01	RHYL	0.38	0.41	1.74	0.85	280	100	0.052	4500	6.30	1.40	0.10	3.90	45.30			
DDH-12 12-22-12	58.01	59.25	RHYL	0.13	0.39	0.70	1.63	105	500	0.033	4320	1.80	0.70	1.00	3.30	58.82			
DDH-12 12-22-13	59.25	60.08	RHYL	0.20	0.26	0.56	3.49	20	1000	0.349	6760	0.40	0.20	0.10	1.40	76.19			
DDH-12 12-22-14	60.08	60.70	RHYL	0.01	0.02	0.04	0.06	60	130	0.016	2650	1.00	0.70	0.20	3.50	77.78			
DDH-12 12-22-15	60.70	60.86	RHYL	0.04	0.01	0.21	0.14	30	1000	0.065	4220	0.10	0.70	0.10	2.90	94.74			
DDH-12 12-23	60.86	61.26	RHYL	0.04	0.02	0.24	0.12	190	43	0.002	3780	2.00	1.10	0.80	3.10	60.00			

ABERFORD RESOURCES LTD.  
ROCK GEOCHEMICAL DATA FORM  
DRILL HOLE AND TRENCH SAMPLES

LARA FILE

LARA PROJECT, VANC. IS.

DRILL HOLE 12  
STATISTICS FOR MINERALIZED INTERVALS

CORONATION ZONE		DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	% CU	% PB	% ZN	% AG	OZ/T	PPM MN	PPM AS	OZ/T AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX
TRENCH #																				
DDH-12	12-22-1	51.38	52.48	RHYL	0.33	1.07	5.35	1.57	320	155	0.040	2000	10.80	0.40	0.20	0.20	2.20	19.12		
DDH-12	12-22-2	52.48	52.69	RHYL	3.95	0.16	1.60	4.82	170	750	0.203	6150	4.40	0.20	0.20	3.40	43.90			
DDH-12	12-22-3	52.69	53.34	RHYL	0.40	0.21	3.75	3.01	280	400	0.377	5850	12.80	0.20	0.10	3.40	21.82			
DDH-12	12-22-4	53.34	53.75	RHYL	4.43	0.63	5.53	3.44	150	850	0.076	2600	7.80	0.20	0.10	1.90	21.00			
DDH-12	12-22-5	53.75	54.11	RHYL	0.06	0.28	0.90	0.31	50	65	0.019	4000	1.60	0.40	0.10	3.50	69.64			
DDH-12	12-22-6	54.11	54.89	RHYL	1.22	0.94	8.90	4.02	130	300	0.135	1800	3.80	0.40	0.10	2.10	39.06			
DDH-12	12-22-7	54.89	55.92	RHYL	0.43	0.17	1.17	1.09	100	280	0.032	3140	2.50	0.50	0.10	2.10	50.00			
DDH-12	12-22-8	55.92	56.39	RHYL	0.31	0.17	1.04	0.78	70	220	0.034	3240	1.30	0.40	0.10	2.00	65.16			
DDH-12	12-22-9	56.39	57.54	RHYL	0.57	0.30	3.75	0.92	130	110	0.015	2600	3.40	0.40	0.10	1.70	37.50			
DDH-12	12-22-10	57.54	57.74	RHYL	0.17	0.22	0.79	0.40	330	100	0.129	6140	4.90	0.30	0.10	2.50	39.76			
DDH-12	12-22-11	57.74	58.01	RHYL	0.38	0.41	1.74	0.65	280	100	0.052	4500	6.30	1.40	0.10	3.90	45.30			
DDH-12	12-22-12	58.01	59.25	RHYL	0.13	0.37	0.70	1.63	105	500	0.033	4320	1.80	0.70	1.00	3.30	58.92			
DDH-12	12-22-13	59.25	60.08	RHYL	0.20	0.26	0.56	3.49	20	1000	0.349	6760	0.40	0.20	0.10	1.40	76.19			
DDH-12	12-22-14	60.08	60.70	RHYL	0.01	0.02	0.04	0.06	60	130	0.016	2550	1.00	0.70	0.20	3.50	77.78			
DDH-12	12-22-15	60.70	60.86	RHYL	0.04	0.01	0.21	0.14	30	1000	0.065	4220	0.10	0.70	0.10	2.90	94.74			
DDH-12	12-23	60.86	61.26	RHYL	0.04	0.02	0.24	0.12	190	43	0.002	3780	2.00	1.10	0.80	3.10	60.00			
				AVE VALUE		0.8	0.3	2.3	1.7	151.6	375.2	0.1	3984.4	4.1	0.5	0.2	2.7	51.1	ERR	
				STD DEV		1.32	0.30	2.43	1.52	98.83	329.64	0.11	1512.18	3.59	0.33	0.26	0.75	21.22	ERR	

HANGINGWALL, 5M		DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX	CU*ZN PRODUCT
TRENCH #																				
DDH-12	12-19	46.94	50.39	RHYL	3	4	12	0.2	185	3	5	820	2.30	0.70	2.50	3.50	46.15	36		
DDH-12	12-20	50.39	51.15	RHYL	126	9	134	0.4	740	80	15	2500	10.50	4.00	0.10	5.30	45.73	16884		
DDH-12	12-21	51.15	51.38	RHYL	60	6	56	0.4	820	50	15	1090	13.90	2.00	0.10	5.60	35.19	3360		
				AVE VALUE		63.0	6.3	67.3	0.3	581.7	44.3	11.7	1470.0	8.9	2.2	0.9	4.8	42.7	6760.0	
				STD DEV		50.26	2.05	50.45	0.09	282.38	31.69	4.71	736.61	4.87	1.36	1.18	0.93	5.31	7286.23	

FOOTWALL, 5M		DRILL HOLE	SAMPLE #	FROM METERS	TO METERS	TYPE	PPM CU	PPM PB	PPM ZN	PPM AG	PPM MN	PPM AS	PPB AU	PPM BA	% CAO	% MGO	% NA2O	% K2O	ALTERATION INDEX	CU*ZN PRODUCT
TRENCH #																				
DDH-12	12-24	61.26	63.40	RHYL	9	8	33	0.2	215	10	20	3680	2.80	1.20	2.40	3.50	47.47	297		
DDH-12	12-25-1	63.40	65.15	RHYL	7	5	34	0.2	220	21	25	1290	2.40	1.00	3.20	2.80	40.43	238		
DDH-12	12-25-2	65.15	66.90	RHYL	6	4	35	0.2	210	320	160	1130	2.30	1.00	2.60	3.10	45.56	210		
				AVE VALUE		7.3	5.7	34.0	0.2	215.0	117.0	68.3	2033.3	2.5	1.1	2.7	3.1	44.5	248.3	

STD DEV	1.25	1.70	0.82	ERR	4.08	143.61	64.85	1166.20	0.22	0.09	0.34	0.29	2.98	36.26
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APPENDIX II  
EAST AND WEST GRID STATISTICS BY ROCK TYPE

**ABERFORD RESOURCES LTD.**  
**ROCK GEOCHEMICAL DATA FORM**  
**DRILL HOLE AND TRENCH SAMPLES**

LARA FILE

LARA PROJECT, VANC, IS.

## **ANDESITE**

Average value 277.59 9.70 141.26 1156.11 891.15 5.92 5.45 1.76 1.54

**STD DEV** 294.82 15.36 108.57 467.81 637.25 2.61 1.92 0.91 1.29 15.13

NUMBER OF SAMPLES 27 27 27 27 26 25 25 25 25

ABERFORD RESOURCES LTD.  
LARA PROJECT, VANC. IS.  
DRILL HOLE ROCK GEOCHEMISTRY STATISTICS, EAST GRID

LARA FILE

DACITE

DRILL HOLE	SAMPLE #	FMETERS	TMETERS	ROCK	CU	PB	ZN	AG	MN	AS	AU	BA	CAO	M60	NA20	K20	INDEX	PRODUCT
DDH-1	1-9	26.75	29.58	DACT	290	22	700	0.6	2200			1510	2.40	7.20	1.40	2.80	72.46	203000
DDH-1	1-11	29.99	32.10	DACT	380	18	560	1.2	2100			2580	1.60	6.50	1.60	3.30	75.38	212800
DDH-1	1-15	40.39	41.09	DACT	80	25	320	0.5	880	7	65	3610	5.80	2.80	1.10	4.90	52.74	25600
DDH-1	1-18	47.65	49.98	DACT	17	7	50	0.2	410			1420	3.80	2.00	1.40	3.80	52.73	850
DDH-1	1-20	54.85	55.40	DACT	7	5	32	0.2	400			1180	4.70	1.20	1.20	4.20	47.79	224
DDH-1	1-22	56.09	56.35	DACT	18	4	32	0.2	324	20	380	1310	3.70	1.60	2.20	3.90	48.25	576
DDH-1	1-23	56.35	56.57	DACT	6	4	12	0.2	216			1830	2.80	1.20	2.50	4.10	50.00	72
DDH-1	1-25	57.57	60.15	DACT	9	4	36	0.2	340			1310	2.80	2.00	3.30	2.60	42.99	324
DDH-1	1-26	60.15	60.68	DACT	12	2	20	0.2	215	10	5	1320	3.70	1.10	3.30	3.10	37.50	240
DDH-1	1-29	62.89	63.46	DACT	15	2	40	0.2	490			990	3.60	2.80	1.70	3.30	53.51	600
DDH-2	2-1	5.38	6.54	DACT	61	22	169	0.6	1400	67	130	260						
DDH-2	2-2	6.54	8.68	DACT	118	22	420	0.5	1600	40	55	1690						
DDH-2	2-7	16.91	19.43	DACT	14	4	45	0.2	485			1180	1.80	1.30	2.60	3.30	51.11	
DDH-2	2-11	22.16	23.36	DACT	31	7	70	0.4	248			2380	0.10	2.80	0.10	4.10	97.18	
DDH-2	2-22	40.02	40.36	DACT	52	8	98	0.2	580			810	1.90	2.10	4.00	2.00	41.00	
DDH-2	2-23	40.36	40.86	DACT	14	7	55	0.2	530			1090	2.10	1.50	2.80	2.80	46.74	
DDH-2	2-25	41.65	42.30	DACT	56	7	80	0.4	660	31	20	1150	3.50	1.50	3.00	3.60	43.97	
DDH-2	2-29	55.79	56.26	DACT	1460	105	1200	5.0	1400	45	220	3970	2.30	5.10	0.30	3.40	76.58	
DDH-3	3-6	47.24	48.60	DACT	91	15	328	0.5	1200	37	60	2770	1.40	5.10	0.10	5.50	87.60	29848
DDH-3	3-16	67.95	69.50	DACT	15	7	60	0.2	600	2	5	1360	2.80	3.20	1.80	3.30	58.56	900
DDH-3	3-33	97.10	97.74	DACT	151	6	68	0.2	1200	60	15	1040	12.40	4.00	1.00	2.10	31.28	10268
DDH-3	3-34	97.74	99.04	DACT	21	4	42	0.2	610	4	5	890	4.30	2.90	2.40	2.70	45.53	882
DDH-3	3-36	100.39	101.42	DACT	131	4	100	0.2	885	4	5	810	5.10	5.70	3.10	2.00	48.43	13100
DDH-3	3-44	126.44	128.39	DACT	190	3	105	0.2	820	30	5	320	8.20	4.80	2.20	0.90	35.40	19950
DDH-4	4-1	7.20	9.00	DACT	153	24	220	0.8	2000	17	20	1860	2.00	4.80	1.80	2.70	66.37	33660
DDH-4	4-3	10.52	13.80	DACT	127	17	185	0.4	1200	9	10	1640	1.60	4.60	1.60	2.60	69.23	23495
DDH-4	4-5-1	14.24	14.70	DACT	1360	19	3100	4.8	1050	23	50	2490	1.10	4.70	0.50	2.60	82.02	4216000
DDH-4	4-5-2	14.70	14.90	DACT	270	9	420	0.8	1200	9	15	2330	0.90	5.10	1.00	2.70	80.41	113400
DDH-4	4-5-3	14.94	19.00	DACT	280	26	425	1.2	1200	13	20	2650	0.90	4.90	0.70	2.90	82.98	119000
DDH-4	4-6	19.00	21.80	DACT	100	16	163	0.6	1300	11	45	3080	1.70	4.40	0.40	3.20	78.35	16300
DDH-4	4-7	21.80	23.00	DACT	42	18	157	0.4	980	11	20	2810	0.90	4.60	0.30	3.20	86.67	6594
DDH-5	5-3	7.00	8.05	DACT	460	2	48	0.2	690	3	5	620	4.80	5.70	3.30	0.80	44.52	22080
DDH-5	5-5	8.40	10.36	DACT	4	2	31	0.2	510	2	5	1450	1.90	3.00	3.90	1.60	44.23	124
DDH-5	5-7	14.50	16.61	DACT	60	2	34	0.2	620	2	5	1510	1.90	2.90	4.00	2.60	48.25	2040
DDH-5	5-22	51.24	52.35	DACT	92	43	209	0.3	1650	180	15	1680	4.00	4.30	0.80	4.60	64.96	19228
DDH-5	5-23	52.35	55.23	DACT	71	15	260	0.4	1450	60	25	1480	2.50	5.10	0.80	4.10	73.60	18460
DDH-5	5-24	55.23	60.25	DACT	66	6	204	0.3	1650	10	10	1360	4.30	5.10	1.50	2.90	57.97	13464
DDH-5	5-27	69.36	70.93	DACT	5	12	61	0.5	745			3470	4.30	2.70	1.70	4.40	54.20	305
DDH-5	5-34	102.08	102.55	DACT	70	6	198	0.2	835	5	170	5790	6.90	3.90	0.10	5.00	55.97	13860
DDH-6	6-1	11.40	15.60	DACT	525	7	110	0.4	810	17	25	1860					57750	
DDH-6	6-2	15.60	16.34	DACT	500	3	110	0.2	1200								55000	
DDH-6	6-7	34.75	35.80	DACT	210	13	87	0.2	700			1470					18270	
DDH-6	6-9	38.72	40.22	DACT	186	4	99	0.2	1000	22	15	1900					18414	
DDH-6	6-10-1	40.22	43.50	DACT	33	5	72	0.2	1000	21	10	1160	1.10	6.90	1.90	2.00	74.79	2376
DDH-6	6-10-2	43.50	43.85	DACT	960	7	45	0.3	310	40	30	1100	1.10	3.30	0.60	1.90	75.36	43200
DDH-6	6-10-3	43.85	48.14	DACT	78	3	90	0.2	1050	13	5	1140	1.70	7.60	2.00	1.60	71.32	7020
DDH-6	6-17	96.63	97.30	DACT	87	3	58	0.2	840	20	10	1150					5046	

DDH-6	6-20	112.36	117.00	DACT	345	2	108	0.2	1800	6	5	490			37260			
DDH-6	6-21	117.00	119.75	DACT	48	2	95	0.2	2100			270			4560			
DDH-6	6-23	122.99	128.15	DACT	72	2	106	0.2	1850	4	10	1400	4.80	6.60	2.90	0.30	47.26	7632
DDH-6	6-25	131.90	134.38	DACT	240	2	108	0.2	2050	5	10	970	4.00	6.50	2.70	0.40	50.74	25920
DDH-6	6-28	136.93	139.40	DACT	86	2	71	0.2	1200	6	10	1690	9.60	7.20	1.60	0.30	40.11	6106
DDH-6	6-29	139.40	141.95	DACT	425	2	158	0.2	1500	10	15	1190	2.60	7.60	1.60	1.50	68.42	67150
DDH-6	6-35	148.15	152.60	DACT	265	3	61	0.2	1300	5	5	1720					16165	
		AVE VALUE			193.69	10.94	217.31		1029.31			1670.00	3.30	4.09	1.79	2.85	59.42	
		STD DEV			295.80	15.46	443.30		539.71			993.97	2.39	1.91	1.10	1.24	16.21	
		NUMBER OF SAMPLES			54	54	54		54			53	44	44	44	44		

ABERFORD RESOURCES LTD.  
LARA PROJECT, VANC. IS.  
DRILL HOLE ROCK GEOCHEMISTRY STATISTICS, EAST GRID

RHYOLITE

DRILL HOLE	SAMPLE #	FMETERS	TMETERS	ROCK	CU	PB	ZN	AG	MN	AS	AU	BA	CAO	M60	NA2D	K2D	INDEX	PRODUCT
DDH-1	1-1	3.97	5.76	RHYL	51	12	335	0.2	800		1300	1.90	1.50	2.00	3.50	56.18	17085	
DDH-1	1-2	5.76	7.78	RHYL	47	41	168	0.4	770		1530	1.20	2.70	0.40	4.10	80.95	7896	
DDH-1	1-4	10.36	13.98	RHYL	117	28	68	0.8	610		1530	1.60	1.00	2.60	3.40	51.16	7956	
DDH-1	1-5	13.98	16.30	RHYL	10	6	64	0.1	780		2490	2.20	1.50	2.50	3.40	51.04	440	
DDH-1	1-6-1	16.30	17.30	RHYL	610	34	288	2.4	282	12	35	2080	1.30	1.30	0.20	4.60	79.73	175680
DDH-1	1-6-2	17.30	17.80	RHYL	83	35	148	1.0	133	10	50	2040	0.70	1.50	0.20	5.20	88.16	12284
DDH-1	1-6-3	17.80	18.30	RHYL	124	18	82	1.2	350	10	70	2450	1.40	2.00	0.10	4.90	82.14	10168
DDH-1	1-6-4	18.30	18.79	RHYL	390	42	80	1.5	190	9	30	1740	1.00	1.40	0.10	5.00	85.33	31200
DDH-1	1-6-5	18.79	19.18	RHYL	66	26	196	0.8	371	11	30	1940	2.00	1.50	0.10	5.40	76.67	12936
DDH-1	1-6-6	19.18	19.58	RHYL	35	30	68	0.4	330	11	15	2730	2.00	1.50	0.70	4.80	70.00	2380
DDH-1	1-6-7	19.58	19.85	RHYL	18	35	119	0.6	272	23	15	1020	1.90	1.60	0.90	4.90	69.89	2142
DDH-1	1-6-8	19.85	20.26	RHYL	61	30	120	0.6	228	10	15	1800	2.70	2.20	0.80	4.90	66.98	7320
DDH-1	1-6-9	20.26	20.75	RHYL	24	10	82	0.3	550	6	20	1240	2.70	2.20	0.80	4.90	66.98	1968
DDH-1	1-6-10	20.75	21.25	RHYL	112	61	108	1.3	350	19	35	1520	2.40	1.60	0.80	4.60	65.96	12096
DDH-1	1-6-11	21.25	23.42	RHYL	38	134	152	1.6	234	20	55	2740	1.90	1.70	0.50	5.30	74.47	5776
DDH-1	1-6-12	23.42	25.60	RHYL	28	15	72	1.0	322	12	70	2280	2.40	1.90	0.70	4.90	68.69	1872
DDH-1	1-8	25.70	26.75	RHYL	250	74	224	0.4	152			5590	1.00	1.80	0.20	4.80	84.62	56000
DDH-1	1-10	29.58	29.99	RHYL	870	126	820	2.5	1400	31	35	2590	1.50	5.00	1.10	3.90	77.39	713400
DDH-1	1-12	32.10	32.52	RHYL	390	153	336	2.2	1700	26	65	4110	2.90	4.20	0.50	4.50	71.90	131040
DDH-1	1-13	32.52	32.77	RHYL	270	135	1840	3.0	1400	40	190	3740	0.70	5.90	0.20	3.90	91.59	496800
DDH-1	1-14-1	32.77	35.11	RHYL	520	99	520	3.6	470	33	200	5270	1.30	2.40	0.40	5.80	82.83	270400
DDH-1	1-14-2	35.11	36.34	RHYL	740	1680	4400	10.0	295	78	720	2620	2.40	0.70	1.80	3.00	46.84	3256000
DDH-1	1-14-3	36.34	36.95	RHYL	340	1740	2800	7.8	108	50	300	3370	1.00	0.70	1.10	3.30	65.57	952000
DDH-1	1-14-4	36.95	37.24	RHYL	1220	3400	6500	12.0	400	63	500	4450	3.20	1.30	0.20	3.30	57.50	7930000
DDH-1	1-14-5	37.24	38.01	RHYL	720	305	1960	4.4	80	32	110	4920	0.80	1.00	0.20	4.50	84.62	1411200
DDH-1	1-14-6	38.01	38.61	RHYL	41	270	345	1.2	93	27	80	5490	0.50	1.30	0.10	5.00	91.30	14145
DDH-1	1-14-7	38.61	39.01	RHYL	41	250	216	0.9	394	24	180	4900	2.70	1.60	0.20	4.90	69.15	8856
DDH-1	1-14-8	39.01	39.56	RHYL	1170	650	700	5.6	220	15	150	5510	2.00	1.40	0.20	5.60	76.09	819000
DDH-1	1-14-9	39.56	39.75	RHYL	9300	1890	15400	39.0	200	280	680	4200	1.90	1.60	0.80	5.20	71.58	143220000
DDH-1	1-14-10	39.75	40.02	RHYL	810	1850	10000	7.1	615	58	400	5170	5.30	1.70	1.60	5.40	50.71	8100000
DDH-1	1-14-11	40.02	40.39	RHYL	48	670	3400	1.0	850	5	95	5430	6.60	1.60	0.70	5.40	48.95	163200
DDH-1	1-16-1	41.09	41.43	RHYL	480	270	2500	2.6	830	60	90	4290	6.90	2.80	1.20	5.30	50.00	1200000
DDH-1	1-16-2	41.43	41.98	RHYL	1100	670	20000	8.7	384	150	130	6200	4.40	1.80	0.40	7.50	65.96	22000000
DDH-1	1-16-4	42.06	42.62	RHYL	1240	1300	8400	12.0	172	240	200	6130	1.90	1.30	0.50	5.30	73.33	10416000
DDH-1	1-16-5	42.62	43.42	RHYL	156	1000	1600	5.4	222	47	110	5110	2.70	0.90	2.00	4.40	53.00	249600
DDH-1	1-16-6	43.42	44.23	RHYL	15	34	105	0.4	190	10	10	2660	2.20	0.90	3.20	3.10	42.55	1575
DDH-1	1-16-7	44.23	45.00	RHYL	10	12	30	0.2	298	6	5	1530	2.70	0.90	2.30	3.00	43.82	300
DDH-1	1-19-1	49.98	50.55	RHYL	7	7	15	0.2	245	6	10	2660	3.10	1.00	0.60	5.40	63.37	105
DDH-1	1-19-2	50.55	50.99	RHYL	21	49	80	0.6	168	9	25	2240	2.10	0.80	0.50	4.50	67.09	1680
DDH-1	1-19-3	50.99	51.49	RHYL	85	350	850	2.5	121	11	170	2970	1.60	0.80	0.60	4.50	70.67	72250
DDH-1	1-19-4	51.49	52.99	RHYL	105	745	890	3.6	170	17	90	2620	1.70	0.80	0.70	3.80	65.71	93450
DDH-1	1-19-5	52.99	53.42	RHYL	440	2300	3000	26.0	70	17	6100	2680	0.90	0.80	0.40	4.80	81.16	1320000
DDH-1	1-19-6	53.42	53.93	RHYL	25	150	128	1.2	142	5	150	2220	1.50	0.80	0.50	4.50	72.60	3200
DDH-1	1-19-7	53.93	54.41	RHYL	14	18	28	9.2	160	7	2200	3480	2.30	0.90	1.20	5.00	62.77	392
DDH-1	1-19-8	54.41	54.85	RHYL	7	3	12	0.2	200	10	20	3600	2.90	1.00	1.20	4.60	57.73	84
DDH-1	1-24	56.57	57.57	RHYL	6	6	18	0.2	191			1380	2.50	1.10	2.60	3.30	46.32	108
DDH-1	1-27	60.68	61.76	RHYL	18	5	18	0.2	210			960	3.70	0.50	2.40	2.90	35.79	324
DDH-1	1-30	63.46	63.88	RHYL	14	2	20	0.2	530			710	3.80	1.50	1.70	2.30	40.86	280
DDH-1	1-31	63.88	64.18	RHYL	49	5	35	0.2	840			1120	5.30	2.20	1.40	4.10	48.46	1715

DDH-2	2-6	14.82	16.91	RHYL	114	6	58	0.4	370	11	55	1630	0.95	1.70	0.40	4.20	81.38
DDH-2	2-8	19.43	20.55	RHYL	56	14	400	0.4	250	19	80	1460	0.40	2.40	0.10	3.50	92.19
DDH-2	2-9	20.55	21.54	RHYL	104	9	770	0.6	122	20	100	1520	0.10	1.70	0.10	4.10	96.67
DDH-2	2-10	21.54	22.16	RHYL	136	9	147	0.5	153	20	75	1790	0.05	2.00	0.10	4.20	97.64
DDH-2	2-12	23.36	24.79	RHYL	19	14	69	0.6	400	19	130	2500	0.60	2.60	0.10	4.00	90.41
DDH-2	2-14	27.87	28.22	RHYL													
DDH-2	2-15	28.22	28.96	RHYL	210	26	170	1.4	1000	41	35	3890					
DDH-2	2-16-1	28.96	32.59	RHYL													
DDH-2	2-16-2	32.59	36.22	RHYL	3	21	117	0.2	575			1000	1.40	1.60	2.90	3.30	53.26
DDH-2	2-18	36.62	38.32	RHYL	17	19	105	0.6	530			2260	1.90	1.60	1.70	3.30	57.65
DDH-2	2-19	38.32	39.23	RHYL	67	90	390	2.2	244			4090	1.55	1.20	0.30	4.20	74.48
DDH-2	2-20	39.23	39.66	RHYL	26	10	50	0.7	440	1000	15	7170	2.20	1.30	2.90	2.50	42.70
DDH-2	2-21	39.66	40.02	RHYL	3	10	40	0.2	394			1890	2.00	1.30	3.80	3.50	45.28
DDH-2	2-26-1	42.30	46.56	RHYL	8	10	44	1.7	326	30	45	1100	1.90	1.00	3.10	3.50	47.37
DDH-2	2-26-2	46.56	51.31	RHYL	39	420	660	4.6	220	21	620	3730	2.60	0.60	2.00	4.60	53.06
DDH-2	2-26-3	51.31	51.67	RHYL	280	1935	7400	10	390	43	1800	390	3.60	0.90	2.60	3.40	40.95
DDH-2	2-26-4	51.67	52.40	RHYL	31	46	88	0.4	209	5	15	1840	1.70	1.20	0.20	5.20	77.11
DDH-2	2-28	54.63	55.79	RHYL	196	455	1560	2.6	311	31	160	2670	1.70	1.20	0.80	3.80	66.67
DDH-2	2-30	56.26	57.12	RHYL	940	2820	4700	10.0	1300	62	170	3570	4.90	2.70	0.50	2.60	49.53
DDH-2	2-31	57.12	57.60	RHYL													
DDH-2	2-32-1	57.60	61.50	RHYL	53	230	350	0.9	350	9	65	2400	3.40	0.90	3.20	3.60	40.54
DDH-2	2-32-2	61.50	65.40	RHYL	16	20	35	0.3	194	9	20	1240	2.10	1.30	3.00	2.80	44.57
DDH-2	2-34	65.60	67.48	RHYL	8	11	30	0.3	173	6	10	1120	1.90	1.70	2.60	3.20	52.13
DDH-2	2-35	67.48	68.44	RHYL	8	7	34	0.3	211	10	5	1180	2.80	1.20	1.70	3.20	49.44
DDH-2	2-36	68.44	68.67	RHYL	14	10	30	0.6	370			2910	5.90	0.90	2.80	2.00	25.00
DDH-2	2-37	68.67	69.60	RHYL	21	9	63	0.9	290	65	50	2970	2.60	2.60	1.50	3.70	60.58
DDH-2	2-38	68.60	70.68	RHYL	30	71	147	6.0	186	103	300	6640	4.30	1.60	2.60	3.90	44.35
DDH-2	2-39	70.68	71.13	RHYL	23	83	147	4.8	110			6950	3.20	0.10	4.90	0.20	3.57
DDH-2	2-40	71.13	72.17	RHYL	24	45	125	2.4	208	65	110	5900	2.20	1.70	2.20	3.60	54.64
DDH-2	2-42	72.53	73.43	RHYL	14	10	30	0.2	318	10	10	1260	3.40	1.00	3.50	3.00	36.70
DDH-2	2-43	73.43	74.74	RHYL	18	7	35	0.2	322			1440	2.80	2.10	1.30	4.60	62.04
DDH-2	2-44	74.74	75.29	RHYL	46	7	346	0.2	620			1230	5.80	2.00	2.10	3.30	40.15
DDH-2	2-45	75.29	76.58	RHYL	34	6	43	0.2	420			950	4.30	1.60	1.80	3.80	46.96
DDH-3	3-5	46.27	47.24	RHYL	35	103	256	1.0	660	50	130	2200	1.30	3.60	0.10	5.30	88.41
DDH-3	3-7	48.60	51.20	RHYL	149	46	252	1.0	600	45	100	2550	3.90	3.50	0.20	5.70	89.32
DDH-3	3-8	51.20	52.64	RHYL	331	29	3000	2.0	500	33	110	2000	1.00	2.70	0.10	4.80	87.21
DDH-3	3-12	58.74	60.71	RHYL	172	51	1080	0.9	780	19	35	2460	1.00	3.90	0.70	5.10	84.11
DDH-3	3-14	61.57	65.15	RHYL	88	26	680	0.7	370	20	55	2210	1.40	1.90	0.70	5.10	76.92
DDH-3	3-15	65.15	67.95	RHYL	85	135	430	7.2	350	10	1000	4510	2.00	1.60	0.60	4.30	69.41
DDH-3	3-18	71.68	78.51	RHYL	30	6	45	0.2	445	70	5	770	4.00	1.20	3.70	1.80	28.04
DDH-3	3-19	78.51	78.79	RHYL	222	154	1480	1.4	150	22	35	2010	0.90	2.40	0.80	5.20	81.72
DDH-3	3-20	78.79	80.77	RHYL	18	20	72	0.6	185	20	15	1160	1.20	3.40	2.40	2.80	63.27
DDH-3	3-21	80.77	82.10	RHYL	11	13	112	0.4	310	5	10	1240	1.90	4.60	2.50	3.10	63.64
DDH-3	3-22	82.10	83.16	RHYL	22	36	58	1.1	250	21	15	1710	1.80	3.10	1.90	3.90	65.42
DDH-3	3-23	83.16	85.34	RHYL	23	9	74	0.8	320	20	15	2900	2.60	2.40	1.20	4.40	64.15
DDH-3	3-26	90.99	91.37	RHYL	131	14	105	0.4	930	19	5	1290	11.30	2.80	0.90	1.20	24.69
DDH-3	3-35	99.04	100.39	RHYL	8	2	29	0.2	270	3	5	750	2.20	1.60	2.30	2.70	48.86
DDH-4	4-8	23.00	25.05	RHYL	56	85	70	0.7	273	20	70	5480	1.30	1.20	0.30	3.30	73.77
DDH-4	4-10-1	29.67	30.97	RHYL	200	16	103	0.7	290	28	20	2310	2.90	1.20	1.60	3.30	50.00
DDH-4	4-10-2	30.97	32.50	RHYL	30	28	87	0.5	335	30	25	2470	3.30	1.20	1.70	3.00	45.45
DDH-4	4-12	34.00	36.09	RHYL	185	119	505	3.9	120	78	620	1310	1.20	1.10	0.50	3.90	74.63
DDH-4	4-14	38.45	43.05	RHYL	30	8	35	0.2	230	28	15	1470	2.70	1.60	2.10	3.10	49.47
DDH-4	4-15	43.05	46.44	RHYL	10	5	30	0.2	415	6	5	790	4.20	2.00	2.40	2.10	38.32
DDH-5	5-6	10.36	14.50	RHYL	18	2	14	0.2	260	2	5	1500	0.90	1.50	3.50	1.60	41.33
DDH-5	5-8	16.61	19.69	RHYL	10	2	24	0.2	425	2	5	1740	1.50	2.50	4.00	1.20	40.22
DDH-5	5-10-2	25.13	27.41	RHYL	14	7	52	0.2	760			760	2.80	1.70	1.80	3.40	52.58

DDH-5	5-11	27.41	28.51	RHYL	40	51	350	0.6	415	28	40	1230	1.60	1.60	1.60	4.20	64.44	14000
DDH-5	5-13	28.83	30.58	RHYL	12	4	32	0.2	395	2	5	1300	1.60	1.10	3.10	2.40	42.68	384
DDH-5	5-14	30.58	35.66	RHYL	2	3	32	0.2	615			920	2.40	1.60	2.70	3.10	47.96	64
DDH-5	5-16	40.06	40.40	RHYL	1	3	33	0.2	620			590	1.90	1.20	3.00	3.00	46.15	33
DDH-5	5-18	41.83	42.63	RHYL	42	8	160	0.2	620	5	5	2580	1.90	1.60	1.90	3.30	56.32	6720
DDH-5	5-25-1	60.25	62.61	RHYL	18	5	125	0.2	545	11	35	1090	2.10	1.20	2.70	3.30	48.39	2250
DDH-5	5-25-2	62.61	64.97	RHYL	11	3	106	0.2	625	13	110	1040	2.50	1.20	2.70	3.00	44.68	1166
DDH-5	5-25-3	64.97	67.33	RHYL	30	29	200	0.6	510	7	180	1470	2.30	1.60	2.00	3.80	55.67	6000
DDH-5	5-26	67.33	69.36	RHYL	52	23	79	1	540	10	40	2040	3.00	2.10	1.10	4.90	63.06	4108
DDH-5	5-33-1	80.75	81.49	RHYL	540	76	1500	0.7	485	8	45	5310	3.00	3.10	0.50	2.30	60.67	810000
DDH-5	5-33-2	81.49	82.19	RHYL	360	23	730	0.4	260	5	25	6280	1.30	2.00	0.10	2.90	77.78	262800
DDH-5	5-33-3	82.19	83.44	RHYL	40	30	715	0.2	260	10	15	5840	1.40	2.10	0.40	3.80	76.62	28600
DDH-5	5-33-4	83.44	84.92	RHYL	64	85	144	0.2	250	12	5	5410	1.50	2.00	0.50	3.70	74.03	9216
DDH-5	5-33-5	84.92	85.16	RHYL	90	17	5500	0.2	250	5	10	6840	0.80	2.40	0.10	4.20	88.00	495000
DDH-5	5-33-6	85.16	87.67	RHYL	129	20	620	0.2	250	8	15	5970	1.10	2.10	0.50	4.00	79.22	79980
DDH-5	5-33-7	87.67	88.97	RHYL	920	9	500	0.8	260	6	25	6080	1.40	1.70	0.50	3.50	73.24	460000
DDH-5	5-33-8	88.97	89.33	RHYL	1080	15	2400	1.1	135	10	35	6430	0.70	1.30	0.10	3.30	85.19	2592000
DDH-5	5-33-9	89.33	90.02	RHYL	126	3	259	0.2	170	4	10	6590	0.50	1.80	0.50	4.40	86.11	32634
DDH-5	5-33-10	90.02	90.30	RHYL	11000	300	20000	10.0	260	18	240	3800	1.40	1.50	0.10	2.90	74.58	22000000
DDH-5	5-33-11	90.30	91.30	RHYL	335	14	168	0.3	195	5	15	7030	0.90	1.80	0.60	4.10	79.73	56280
DDH-5	5-33-12	91.30	91.62	RHYL	840	216	1260	2.2	160	52	35	7850	0.90	1.40	0.10	3.50	83.05	1058400
DDH-5	5-33-13	91.62	93.27	RHYL	465	62	2000	0.8	82	11	20	8850	0.60	1.20	0.20	4.00	86.67	930000
DDH-5	5-33-14	93.27	96.32	RHYL	106	8	88	0.2	210	7	15	6040	1.20	1.50	0.10	4.60	82.43	9328
DDH-5	5-33-15	96.32	98.89	RHYL	21	2	178	0.2	48	7	10	4230	0.30	1.80	0.10	4.20	93.75	3738
DDH-5	5-33-16	98.89	99.45	RHYL	25	8	840	0.2	23	14	25	4370	0.20	1.50	0.10	4.80	95.45	21000
DDH-5	5-33-17	99.45	102.08	RHYL	58	12	380	0.2	55	14	15	4260	0.60	1.50	0.10	4.50	89.55	22040
DDH-5	5-35	102.55	103.75	RHYL	20	19	26	0.2	160	7	10	4360	1.30	1.70	0.10	4.40	81.33	520
DDH-5	5-36	103.75	104.12	RHYL	74	24	51	0.4	870	75	35	2480	7.20	2.00	0.10	3.70	43.85	3774
DDH-5	5-38	113.55	115.33	RHYL	101	40	161	0.4	930			1590	5.30	2.60	0.90	3.10	47.90	16261
DDH-5	5-39	115.33	120.10	RHYL	18	14	88	0.2	230			730	2.10	1.00	3.00	3.10	44.57	1584
DDH-6	6-3	16.34	19.30	RHYL	360	5	136	0.2	660	10	15	2780						48960
DDH-6	6-6-1	26.48	30.63	RHYL	300	21	1460	0.2	520	5	5	2310						438000
DDH-6	6-6-2	30.63	34.75	RHYL	196	5	420	0.2	510	10	15	1490						82320
DDH-6	6-8	35.80	38.72	RHYL	83	4	47	0.2	400			1940						3901
DDH-6	6-18-1	97.30	101.40	RHYL	245	2	92	0.2	1300	5	5	1020						22540
DDH-6	6-18-2	101.40	105.60	RHYL	91	2	89	0.2	1200	10	5	1260						8099
DDH-6	6-22	119.75	122.99	RHYL	285	2	107	0.2	1850	5	5	890	4.30	6.20	3.50	0.10	44.68	30495
DDH-6	6-24-1	128.15	129.85	RHYL	265	4	116	0.2	1950	25	10	790	7.80	5.60	2.00	0.10	36.77	30740
DDH-6	6-24-2	129.85	130.45	RHYL	7100	4	230	0.5	1400	400	20	1010	6.80	5.10	0.40	0.50	43.75	1633000
DDH-6	6-24-3	130.45	131.06	RHYL	260	3	91	0.2	1700	10	5	1630	4.90	5.30	2.60	0.40	43.18	23660
DDH-6	6-24-4	131.06	131.55	RHYL	5850	4	125	0.5	1600	80	30	1220	4.10	5.10	1.40	0.80	51.75	731250
DDH-6	6-24-5	131.55	131.90	RHYL	645	3	96	0.2	1800	40	10	490	5.00	4.60	1.40	0.40	43.86	61920
DDH-6	6-26-1	134.38	135.80	RHYL	280	3	92	0.2	950	57	10	940	5.10	4.40	0.70	2.20	53.23	25760
DDH-6	6-26-2	135.80	136.30	RHYL	167	3	88	0.2	1250	40	10	3700	6.90	5.50	0.90	0.80	44.68	14696
DDH-6	6-26-3	136.30	136.60	RHYL	320	4	140	0.2	1400	78	15	950	3.90	5.10	1.20	2.40	59.52	44800
DDH-6	6-27	136.60	136.93	RHYL	33	2	61	0.2	750	6	10	1250	2.90	4.50	2.30	1.60	53.98	2013
DDH-6	6-32	145.90	146.90	RHYL	124	2	16	0.2	330	1050								1984
DDH-6	6-48	180.80	181.36	RHYL	85	61	188	0.8	730	40	35	1550						15980
DDH-6	6-51	191.00	192.60	RHYL	6	5	43	0.2	610	3	5	1560	1.90	2.20	2.30	3.70	58.42	258
DDH-6	6-52	192.60	193.30	RHYL	23	11	72	0.4	450	8	25	2630	1.60	2.30	0.70	4.60	75.00	1656
DDH-6	6-53-1	193.30	197.08	RHYL	280	46	290	2.0	400	60	60	3190	1.70	2.30	0.10	4.90	80.00	81200
DDH-6	6-53-2	197.08	200.86	RHYL	240	350	750	3.0	300	40	110	3690	1.80	1.50	0.20	4.40	74.68	180000
DDH-6	6-54-1	200.86	205.40	RHYL	160	41	395	1.3	260	11	80	3240	2.00	1.40	0.30	4.20	70.89	63200
DDH-6	6-54-2	205.40	209.94	RHYL	270	40	560	1.8	400	21	95	4220	3.20	1.70	0.40	4.90	64.71	151200
DDH-6	6-55-1	209.94	213.44	RHYL	49	22	234	0.9	340	18	300	2660	1.00	1.50	0.70	4.40	77.63	11466
DDH-6	6-55-2	213.44	216.94	RHYL	30	16	172	0.5	310	11	400	1630	2.00	1.40	0.70	4.40	68.24	5160

DDH-6	6-56	216.94	221.89	RHYL	20	5	36	0.3	440	11	5	1040	2.70	1.60	2.60	3.10	47.00	720
		AVE VALUE			384.64	188.16	1012.50		468.96			2824.87	2.43	1.97	1.27	3.73	62.92	
		STD DEV			1338.48	512.29	2858.83		392.72			1856.87	1.71	1.19	1.10	1.27	17.73	
		NUMBER OF SAMPLES			159	159	159		159			158	150	150	150	150		

ABERFORD RESOURCES LTD.  
LARA PROJECT, VANC. IS.  
DRILL HOLE ROCK GEOCHEMISTRY STATISTICS, WEST GRID

LARA FILE

ANDESITE

DRILL HOLE	SAMPLE #	FMETERS	TMETERS	ROCK	CU	PB	ZN	AG	MN	AS	AU	BA	CAO	MnO	NA2O	K2O	INDEX	PRODUCT
DDH-7	7-3-1	18.35	22.60	ANDS	178	2	72	0.2	730	4	5	20	9.60	5.80	1.20	0.10	35.33	12816
DDH-7	7-3-2	22.60	26.85	ANDS	280	2	98	0.2	945	4	5	60	8.60	5.80	1.10	0.10	37.82	27440
DDH-7	7-4	26.85	28.60	ANDS	125	2	83	0.2	1300	3	5	460	10.30	5.70	1.70	0.50	34.07	10375
DDH-7	7-16	66.77	68.77	ANDS	194	2	85	0.2	1100	3	5	70					16490	
DDH-7	7-18	69.60	72.53	ANDS	310	2	58	0.2	880	2	5	70					17980	
DDH-7	7-20	73.15	77.46	ANDS	310	2	42	0.2	1150	4	5	20					13020	
DDH-7	7-28	88.85	91.18	ANDS	126	2	80	0.2	970	4	5	500					10080	
DDH-7	7-30	92.75	93.96	ANDS	33	2	38	0.2	780	3	5	440					1188	
DDH-8	8-1-3	14.30	16.50	ANDS	205	2	124	0.2	950	7	5	30	8.30	4.70	2.50	0.10	30.77	25420
DDH-8	8-1-4	16.50	19.30	ANDS	183	2	134	0.2	985	3	5	20	8.65	5.35	1.30	0.10	35.39	24522
DDH-8	8-1-5	19.30	23.77	ANDS	173	2	88	0.2	1000	4	10	200	8.25	5.30	1.80	0.10	34.95	15224
DDH-8	8-11	61.80	62.48	ANDS	165	2	75	0.2	600	7	5	990	3.90	3.25	2.50	1.70	43.61	12375
DDH-8	8-14	66.30	68.04	ANDS	185	2	99	0.2	1200	3	5	170	7.80	5.65	1.80	0.10	37.46	18315
DDH-11	11-27	98.35	100.10	ANDS	223	3	385	0.2	1300	6	10	500	5.90	7.55	2.30	0.40	49.23	85855
DDH-11	11-31	134.60	135.82	ANDS	710	2	150	0.2	1800	6	10	210	6.50	5.85	1.60	0.30	43.16	106500
AVE VALUE					226.7	2.1	107.3		1047.3			250.7	7.78	5.50	1.78	0.35	38.18	
STD DEV					146.64	0.25	80.15		278.02			267.24	1.78	1.02	0.49	0.47	5.25	
NUMBER OF SAMPLES					15	15	15		15			15	10	10	10	10		

ABERFORD RESOURCES LTD.  
LARA PROJECT, VANC. IS.  
DRILL HOLE ROCK GEOCHEMISTRY STATISTICS  
BY ROCK TYPE

DACITE

DRILL HOLE	SAMPLE #	FMETERS	TMETERS	ROCK	CU	PB	ZN	AG	MN	AS	AU	BA	CAO	M60	NA20	K20	INDEX	PRODUCT
DDH-7	7-6-1	36.50	40.88	DACT	780	3	88	0.2	1500	10	15	1580	2.00	6.10	2.30	1.30	63.25	68640
DDH-7	7-6-2	40.88	45.26	DACT	425	2	93	0.2	1500	10	10	1430	2.70	6.85	1.80	1.60	65.25	39525
DDH-7	7-7	45.26	49.20	DACT	345	2	40	0.2	615	9	5	1200	3.15	3.95	1.70	2.10	55.50	14600
DDH-7	7-8	49.20	52.75	DACT	200	2	118	0.2	1200	7	15	1020	2.30	6.35	2.30	1.20	62.14	23600
DDH-7	7-9	52.75	54.20	DACT	29	2	109	0.2	720	4	5	1380	1.05	4.95	2.00	1.90	69.19	3161
DDH-7	7-10	54.20	57.96	DACT	126	2	104	0.2	1400	12	5	660	5.10	5.60	3.00	0.50	42.96	13104
DDH-7	7-11	57.96	59.80	DACT	320	2	58	0.2	1300	3	5	1090	5.05	5.45	2.30	1.30	47.87	18560
DDH-7	7-24	82.35	84.34	DACT	5	2	11	0.2	385	4	5	720					55	
DDH-7	7-35	102.81	104.78	DACT	72	2	33	0.2	540	4	5	180					2376	
DDH-7	7-37	106.5	109.73	DACT	100	2	51	0.2	890	4	5	690					5100	
DDH-8	8-3	29.16	32.80	DACT	290	2	96	0.2	1400	9	10	1000	2.30	7.30	1.40	1.30	69.92	27840
DDH-8	8-4	32.80	34.30	DACT	360	2	97	0.2	1350	5	5	570	3.95	7.10	1.50	0.50	58.24	34920
DDH-8	8-5	34.30	37.05	DACT	185	2	63	0.2	920	10	10	1200	2.20	6.65	1.20	1.40	70.31	11655
DDH-8	8-6	37.05	39.80	DACT	490	2	83	0.2	1350	10	10	1310	2.00	6.90	1.60	1.40	69.75	40670
DDH-8	8-7	39.80	40.30	DACT	2200	2	71	0.5	615	27	25	690	2.60	3.35	1.20	0.50	50.33	156200
DDH-8	8-10	58.55	61.80	DACT	150	4	280	0.2	1400	10	10	1020	2.05	7.30	2.30	1.20	66.15	42000
DDH-9	9-12	32.11	34.58	DACT	114	2	140	0.2	955	6	5	2080	0.85	7.85	1.10	1.40	82.59	15960
DDH-9	9-21	54.43	54.63	DACT	143	2	82	0.2	965	18	20	1140	1.10	6.50	0.50	1.20	82.80	11726
DDH-9	9-22	54.63	55.88	DACT	185	2	93	0.2	1200	6	5	1280	1.25	7.50	2.00	1.10	72.57	17205
DDH-9	9-23-1	55.88	58.01	DACT	86	2	86	0.2	1350	5	5	750	2.35	7.00	2.70	0.50	59.76	7396
DDH-9	9-23-2	58.01	60.14	DACT	40	2	73	0.2	1300	5	5	740	2.40	6.50	2.70	0.40	57.50	2920
DDH-9	9-24	60.14	60.96	DACT	340	2	74	0.2	1250	6	5	760	1.95	6.80	2.60	0.30	60.94	25160
DDH-9	9-25	60.96	64.88	DACT	31	2	74	0.2	1200	5	5	1280	2.10	6.90	2.70	0.60	60.98	2294
DDH-9	9-26	64.88	66.91	DACT	305	2	84	0.2	1200	12	10	1910	1.70	6.90	2.00	1.10	68.38	25620
DDH-9	9-27	66.91	70.29	DACT	138	2	76	0.2	1200	8	5	2000	2.60	6.15	2.30	1.40	60.64	10488
DDH-9	9-28	70.29	72.85	DACT	94	2	64	0.2	1150	6	5	2140	3.40	5.60	2.10	1.40	56.00	6016
DDH-10	10-2	19.30	26.12	DACT	340	2	112	0.2	1600	4	10	210	10.90	6.70	2.80	0.50	34.45	
DDH-10	10-3	26.12	28.77	DACT	183	2	92	0.2	1400	5	10	330	9.90	6.60	2.00	0.60	37.70	
DDH-10	10-4	28.77	31.87	DACT	185	2	117	0.2	1300	3	5	150	9.50	5.75	1.60	0.20	34.90	
DDH-10	10-6	32.25	32.55	DACT	290	2	157	0.2	1500	16	10	890	8.70	6.00	0.30	1.20	44.44	
DDH-10	10-7-4	38.30	39.01	DACT	400	3	100	0.2	1200	30	55	1630	1.25	8.30	1.10	1.40	80.50	
DDH-10	10-7-5	39.01	42.12	DACT	230	2	86	0.2	1300	8	10	1220	1.90	8.55	1.70	1.10	72.83	
DDH-10	10-7-6	42.12	45.21	DACT	350	2	114	0.2	1500	10	10	1140	2.30	7.75	1.70	1.50	69.81	
DDH-10	10-7-7	45.21	48.42	DACT	400	60	60	0.2	930	10	10	1130	2.30	6.65	2.20	1.00	62.96	
DDH-10	10-10	49.46	51.00	DACT	24	2	75	0.2	900	14	5	1130						
DDH-10	10-12-1	54.45	57.95	DACT	105	28	325	0.2	1450	30	65	1720						
DDH-10	10-12-2	57.95	61.45	DACT	680	5	292	0.8	1700	31	45	1760						
DDH-11	11-10	38.40	40.88	DACT	101	14	241	0.2	880	5	5	1030	4.70	3.70	2.60	2.50	45.93	24341
DDH-11	11-11	40.88	42.83	DACT	210	2	88	0.2	800	9	5	100	9.75	5.15	1.30	0.30	33.03	18480
DDH-11	11-12-1	42.83	46.32	DACT	250	2	88	0.2	710	6	15	120	9.45	4.50	1.90	0.40	30.15	22000
DDH-11	11-12-2	46.32	49.81	DACT	197	2	85	0.2	715	5	5	130	9.35	5.10	2.10	0.50	32.84	16745
DDH-11	11-12-3	49.81	53.30	DACT	331	2	90	0.2	765	5	10	80	8.95	4.80	1.90	0.30	31.97	29790
DDH-11	11-12-4	53.30	56.79	DACT	179	2	87	0.2	800	5	5	120	9.85	5.50	1.90	0.40	33.43	15573
DDH-11	11-13	56.79	58.67	DACT	237	2	77	0.2	610	10	10	370	8.95	5.40	1.40	1.20	38.94	18249

DDH-11	11-14	58.67	60.21	DACT	169	2	80	0.2	665	4	10	280	5.35	6.15	4.50	0.80	41.37
DDH-11	11-15	60.21	62.54	DACT	173	2	84	0.2	820	3	5	710	6.05	5.55	3.90	1.20	40.42
DDH-11	11-16	62.54	65.78	DACT	79	2	79	0.2	830	4	5	450	5.75	6.60	4.00	0.70	42.82
DDH-11	11-17	65.78	66.27	DACT	161	2	134	0.2	1050	19	5	330	9.60	4.75	1.80	0.90	33.14
DDH-11	11-18	66.27	69.58	DACT	157	2	98	0.2	570	7	10	90	10.05	6.15	1.80	0.40	35.60
DDH-11	11-19	69.58	70.81	DACT	172	2	91	0.2	650	8	5	190	10.00	6.45	1.40	0.70	38.54
DDH-11	11-20	70.81	72.39	DACT	65	2	175	0.2	1100	4	5	440	5.30	7.55	3.50	0.50	47.77
DDH-11	11-21	72.39	73.76	DACT	69	2	202	0.2	1100	4	5	400	10.00	5.80	1.60	0.90	36.61
DDH-11	11-22	73.76	75.94	DACT	269	14	257	0.2	885	5	25	5600	3.50	5.30	2.00	2.90	59.85
DDH-11	11-23-1	75.94	79.88	DACT	163	16	220	0.4	1250	20	60	3800	1.65	6.45	1.10	4.10	79.32
DDH-11	11-23-2	79.88	83.82	DACT	245	33	640	0.4	1750	20	50	2660	2.65	7.85	1.20	2.80	73.45
DDH-11	11-23-3	83.82	87.76	DACT	278	18	332	0.4	1600	17	30	2220	3.10	7.65	1.40	8.40	78.10
DDH-11	11-24-1	87.76	90.49	DACT	152	4	200	0.2	1550	9	10	1650	3.50	7.35	1.90	2.30	64.12
DDH-11	11-24-2	90.49	93.22	DACT	161	3	235	0.2	1600	10	10	1470	3.40	7.65	2.20	2.00	63.28
DDH-11	11-25	93.22	94.53	DACT	201	2	224	0.2	1800	10	15	2090	2.60	7.95	2.30	2.10	67.22
DDH-11	11-26	94.53	98.35	DACT	212	25	550	0.4	1700	19	20	2700	2.45	7.80	1.30	1.80	71.91
DDH-11	11-29-1	119.22	122.23	DACT	210	2	253	0.2	1950	7	5	990	4.85	7.00	2.80	0.50	49.50
DDH-11	11-29-2	122.23	125.24	DACT	375	2	212	0.2	2100	10	5	770	4.65	6.65	2.50	0.40	49.65
DDH-11	11-30-1	125.24	128.36	DACT	435	2	175	0.2	1900	5	5	1020	4.00	6.65	1.80	0.60	55.56
DDH-11	11-30-2	128.36	131.48	DACT	660	2	151	0.2	1850	4	5	980	4.60	6.80	1.00	0.50	56.59
DDH-11	11-30-3	131.48	134.60	DACT	450	2	126	0.2	1950	5	5	740	4.15	7.15	2.10	0.50	55.04
DDH-11	11-33-1	144.65	147.08	DACT	284	2	142	0.2	1700	6	5	750	4.80	5.95	2.00	0.60	49.06
DDH-11	11-33-2	147.08	149.51	DACT	298	2	107	0.2	1600	5	5	760	4.55	6.30	1.30	0.50	53.75
DDH-11	11-34	149.51	150.75	DACT	580	2	126	0.2	1600	7	5	690	2.60	7.05	2.70	0.40	58.43
DDH-11	11-35	150.75	153.14	DACT	326	2	159	0.2	2100	4	5	230	4.85	8.35	0.10	0.20	63.33
DDH-11	11-36	153.14	154.39	DACT	57	2	37	0.2	500	5	5	1900	1.15	2.65	1.80	2.20	62.18
DDH-11	11-37	154.39	155.36	DACT	314	2	134	0.2	1700	20	15	740	1.75	9.00	0.70	0.70	79.84
DDH-11	11-38-1	155.36	155.87	DACT	445	2	114	0.2	1700	8	5	170	3.90	8.10	1.10	0.10	62.12
DDH-11	11-38-2	155.87	156.41	DACT	2950	2	128	0.4	1650	30	5	130	2.25	8.25	1.20	0.10	70.76
DDH-11	11-38-3	156.41	157.65	DACT	670	2	101	0.2	1800	10	5	120	4.85	7.90	0.50	0.10	59.93
DDH-11	11-39	157.65	158.20	DACT	1125	2	116	0.2	2000	5	5	410	5.75	8.15	0.40	0.40	58.16
DDH-11	11-40	158.20	161.35	DACT	585	2	99	0.2	1650	6	5	470	4.00	7.40	1.00	0.50	61.24
DDH-11	11-41-1	161.35	162.92	DACT	605	2	104	0.2	1850	5	5	820	4.30	6.35	0.50	1.60	62.35
DDH-11	11-41-2	162.92	163.37	DACT	925	5	127	0.2	1400	30	30	280	1.75	7.45	0.10	0.40	80.93
DDH-11	11-41-3	163.37	164.43	DACT	605	2	117	0.2	1750	10	5	700	3.20	7.25	1.10	0.20	63.40
DDH-11	11-41-4	164.43	164.90	DACT	845	10	118	0.2	1600	21	20	440	3.15	7.25	0.10	0.60	70.72
DDH-11	11-44	171.25	171.84	DACT	247	2	82	0.2	1150	4	5	2000	3.10	3.35	2.20	4.10	58.43
DDH-12	12-3	16.72	17.35	DACT	46	5	98	0.4	1100	12	5	1300	7.90	3.90	0.40	5.30	52.57
DDH-12	12-5	18.99	19.52	DACT	10	3	84	0.2	1100	10	5	1310	7.00	3.30	0.50	5.20	53.13
DDH-12	12-7	21.53	22.33	DACT	48	4	162	0.3	680	12	10	1640	5.40	4.70	0.40	5.30	63.29
DDH-12	12-17	41.87	42.30	DACT	148	6	176	0.3	1200	1040	10.50	3.50	0.40	4.80	43.23	26048	

AVE VALUE 332.2 4.6 133.8 0.2 1263.5 9.8 11.3 1041.9 4.5 6.4 1.7 1.4 57.0

STD DEV 414.02 8.27 96.87 0.07 424.33 7.10 12.49 861.27 2.88 1.38 0.90 1.45 13.93

NUMBER OF SAMPLES 85 85 85 85 85 84 84 85 79 79 79 79 79

ABERFORD RESOURCES LTD.  
LARA PROJECT VANC. IS.  
DRILL HOLE ROCK GEOCHEMISTRY STATISTICS, WEST GRI  
BY ROCK TYPE

RHYOLITE

DDH-12	12-9	23.91	24.43	RHYL	157	67	640	2.4	320	31	110	1540	3.90	1.80	2.30	4.30	49.59	100480
DDH-12	12-10	24.43	26.03	RHYL	6	8	26	0.2	370	5	10	2800	4.70	1.20	1.70	3.50	42.34	156
DDH-12	12-11	26.03	26.21	RHYL	185	6	155	0.3	750	20	5	1340	7.80	4.20	0.20	5.70	55.31	28675
DDH-12	12-14-1	35.58	38.30	RHYL	3	7	21	0.2	330			780	3.00	0.90	2.30	3.70	46.46	63
DDH-12	12-14-2	38.30	41.02	RHYL	6	6	15	0.2	280			810	2.40	0.80	2.70	3.30	44.57	98
DDH-12	12-15	41.02	41.38	RHYL	124	6	135	0.5	920	19	3	860	9.70	4.70	0.10	4.50	48.42	16740
DDH-12	12-18-1	42.30	44.62	RHYL	14	5	19	0.2	230			770	2.40	0.70	2.80	3.30	43.48	266
DDH-12	12-18-2	44.62	46.94	RHYL	4	10	16	0.2	205			840	2.10	0.60	3.10	3.10	41.57	64
DDH-12	12-19	46.94	50.39	RHYL	3	4	12	0.2	185	3	5	820	2.30	0.70	2.60	3.50	46.15	36
DDH-12	12-20	50.39	51.15	RHYL	126	9	134	0.4	740	80	15	2500	10.50	4.00	0.10	5.30	46.73	16884
DDH-12	12-21	51.15	51.38	RHYL	60	6	56	0.4	820	50	15	1090	13.90	2.00	0.10	5.60	35.19	3360
DDH-12	12-24	61.26	63.40	RHYL	9	8	33	0.2	215	10	20	3680	2.80	1.20	2.40	3.50	47.47	297
DDH-12	12-25-1	63.40	65.15	RHYL	7	5	34	0.2	220	21	25	1290	2.40	1.00	3.20	2.80	40.43	238
DDH-12	12-25-2	65.15	66.90	RHYL	6	4	35	0.2	210	320	160	1130	2.30	1.00	2.60	3.10	45.56	210
DDH-12	12-26	66.90	69.39	RHYL	7	10	41	0.2	150	1000	40	1490	1.70	1.00	1.40	3.60	59.74	287
DDH-12	12-27	69.39	71.03	RHYL	14	11	50	0.3	300	800	15	1580	3.90	1.50	0.20	3.30	53.93	700
DDH-12	12-28-1	71.03	74.03	RHYL	1	3	18	0.2	260	800	5	730	2.10	1.00	0.60	3.60	63.01	18
DDH-12	12-28-2	74.03	77.03	RHYL	1	2	16	0.2	300	6	5	690	2.20	0.90	3.00	3.20	44.09	16
DDH-12	12-29	83.03	85.89	RHYL	2	2	12	0.2	530			830	4.60	1.10	1.50	4.80	49.17	24
DDH-12	12-30-1	85.89	88.66	RHYL	1	2	18	0.2	310			990	1.90	0.90	2.60	5.20	57.55	18
DDH-12	12-30-2	88.66	91.43	RHYL	1	2	12	0.2	280			1010	1.80	0.80	2.70	5.10	56.73	12

AVE VALUE 142.2 4.7 82.1 0.3 543.1 60.7 17.8 1445.8 2.8 2.9 1.5 3.0 5

STD DEV 233.53 8.16 147.55 0.28 332.78 194.07 28.79 644.23 2.45 2.30 0.97 1.14 15

NUMBER OF SAMPLES 65 65 65 65 65 58 58 65 57 57 57 57

LITHOGEOCHEMISTRY OF CORE SAMPLES, 1984 DRILLING  
LARA PROJECT, VANCOUVER ISLAND, BRITISH COLUMBIA

May, 1985

by  
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## 1.0 INTRODUCTION

The 1984 Lara exploration program culminated in the drilling of 12 holes into geological, geophysical and geochemical targets thought to best reflect proximity to volcanogenic sulphide mineralization. The holes were divided between East and West grid targets, 6 holes on each. The ongoing lithogeochemical study extended the 1983 trench sampling into the third dimension by incorporating into the data base chip samples from these 12 diamond drill holes.

The purpose, sampling techniques and analytical methods are outlined in Smee, 1984 as is the interpretational criteria. Several major element ratios used in the previous report have been consolidated into the "alteration index", defined as  $\frac{(K_2O + MgO) \times 100}{(K_2O + Na_2O + CaO + MgO)}$  and outlined in some detail in the 1984 report.