85-1017
14204
9/86

GEOCHEMICAL REPORT

ON THE

AIDA 1-4 CLAIMS

NICOLA M.D., BRITISH COLUMBIA

N.T.S. 92H/15E

49° 45.5' 120° 37

by

D.H. WOOD, B.Sc., A.G.A.C.

DECEMBER 24, 1985

SUMMARY

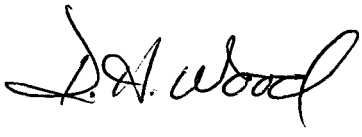
The West-Mar Resources Ltd. Aida 1-4 claims are located 35 kilometers north of Princeton, B.C. in the Nicola Mining Division.

A mineral exploration program consisting of grid soil geochemistry was conducted between August 15th and 17th inclusive, 1985.

Anomalous soil concentrations of trace silver, arsenic, copper, lead, and zinc were found to be associated with the contact between Jurassic aged diorite and granodiorite and volcanic and sedimentary rocks of the Triassic aged Nicola group.

It is recommended that more detailed sampling, geological mapping, and geophysical surveys be conducted over the property to determine the extent of silver mineralization known to occur on the Aida claims.

Respectfully submitted,



Douglas H. Wood, B.Sc., A.G.A.C.

December 24, 1985

CONTENTS

FIGURES

INTRODUCTION

Pursuant to a request from the directors of West-Mar Resources Ltd., a mineral exploration program was completed over the Aida mineral claims during August, 1985.

The purpose of this report is to present the results of grid soil geochemistry work performed and to relate the results to known silver mineralization on the property.

LOCATION AND ACCESS

The Aida property comprises four one unit mineral claims within the Nicola Mining Division, B.C.(Figure 1).

The center of the property is located at approximately 49 degrees 45′ 30" North latitude and 120 degrees 37′ 25" West longitude. The Aida property is approximately 35 km north of Princeton, B.C.

Access to the property is via B.C. highway #5 north from Princeton for approximately 35 km and then east on the Hornet Lake gravel road for another 1.5 km to the L.C.P. (located near an exploration trench).

TOPOGRAPHY AND CLIMATE

The Aida property is located in an area of moderate terrain in the Thompson Plateau region of the B.C. interior. Elevation on the property is roughly 1200 meters (4000 feet) above sea level. The property lies straddling the divide between the Allison and Otter creek drainage systems.

Out exposure on the property is on the order of 10% to 15% and several small lakes are located on and adjacent to the claims.

The climate in the area of the Aida claims is typical of that found within the rain shadow of the Caost Ranges of British Columbia with dry hot summers and mild winters. Rainfall is generally less than 60 centimeters per year and usually occurs as snow during the winter months.

Vegetation on the claims consists of open stands of pine and bunch grass.

PROPERTY

The Aida property consists of 4 contiguous mining claims, the Aida 1 (rec.# 1456), the Aida 2 (rec.# 1457), the Aida 3 (rec.# 1458), and the Aida 4 (rec.# 1459). All four claims are registered in the name of West-Mar Resources Ltd. of 1220-800 W. Pender St. Vancouver, B.C. Any legal aspects pertaining the above claims is beyond the scope of this report.

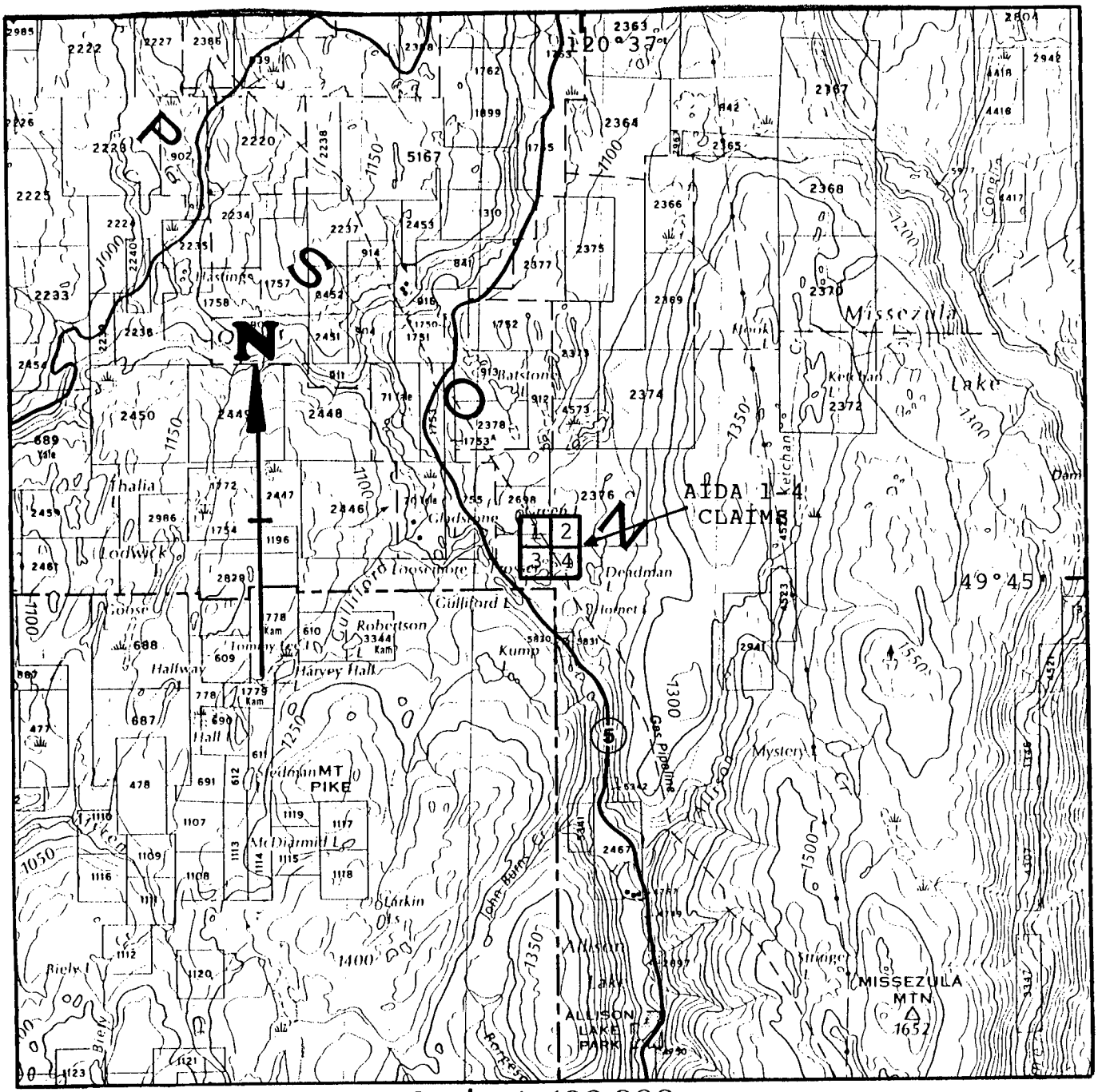


FIGURE 1 : LOCATION MAP
NTS 92H/NE

HISTORY

Mineralization on the Aida claims was discovered during the construction of a gas pipeline in the 1960's. The area has been explored during the last 15 years by Pageant Mines Ltd. and by Bronson Mines Ltd. both of Vancouver, B.C. Previous exploration activity on the property has included geological mapping, sampling, trenching, and diamond drilling. High grade silver and disseminated copper mineralization have been the focus of these exploration programs.

GENERAL GEOLOGY

The property is underlain by sheared Jurassic aged diorite and granodiorite intrusives adjacent to the contact with Triassic aged andesites of the Nicola Group.

Immediately west of the claims is the Allison Fault, a north trending major fault of presumably Cretaceous age.

Mineralization occurs as pyrite, galena, chalcopyrite, and minor bornite in vuggy quartz veins with shear zones and disseminated pyrite and chalcopyrite within intrusive rocks.

SURVEY PROCEEDURES

The geochemical survey was carried out in conjunction with the establishment of a chain and compass survey grid over the property.

The grid was established from the common legal corner post (L.C.P.) of the Aida 1-4 claims. A base line was established along the north-south common boundary between the four claims. Grid lines were emplaced on east and west bearings for 250 meters from the base line. Samles were taken at 50 meter intervals on grid lines from the "B" horizon where soils were developed. Duplicate samples were taken at several locations to test for analytical consistency.

A total of 224 soil samples and 2 rock chip samples were collected and analysed for trace silver, arsenic, copper, lead and zinc by Min-En laboratories using the ICP method.

Soil samples were seived to -80 mesh and digested in dilute aqua regia solution before analysis. Rock chip samples were crushed and pulverized and then treated in the same manner as soil samples.

GEOCHEMISTRY

A total of 224 soil samples and 2 rock chip samples were analysed for trace silver (ICP), arsenic (ICP), copper (ICP), lead (ICP), and zinc (ICP). The results of geochemical analysis are presented in this report as Figures 2 to 6.

Statistical analysis was performed using the graphical technique of LePeltier (1969). Thresholds were chosen at the geometric mean (background) plus 2 standard deviations. Amounts greater than background plus 3 standard deviations are considered highly anomalous (see appendix B for statistical work sheets and graphs).

Analysis

Elem	b	b + s	b + 2s	b + 3s
Ag	1.1 ppm	1.6 ppm	2.3 ppm	3.4 ppm
n=224		Threshold=2.3 ppm		

Analysis of silver in soils indicates the presence of two populations. A background population and an anomalous population. The statisticaly derived threshold of 2.3 ppm occurs at roughly the same concentration as the inflection on the F% vs. log ppm graph.

Elem	b	b + s	b + 2s	b + 3s
As	4 ppm	14 ppm	48 ppm	180 ppm
n=224		Threshold=48 ppm		

Arsenic concentrations show a two and possibly three population distribution on the F% vs. log ppm graph. These include an anomalously low population, a background population, and an anomalously high population. The low population can be seen as downward dipping tail extending from approximately 6 ppm. The high population is inferred from the point seen at 60 ppm. The derived threshold of 48 ppm separates the background and high populations.

Elem	b	b + s	b + 2s	b + 3s
Cu	33 ppm	58 ppm	100 ppm	185 ppm
n=224		Threshold=185 ppm		

Copper in soils shows a single population distribution on the F% vs. log ppm graph. A slight downward inflection at 6 ppm and a slight upward inflection at 130 ppm suggest the presences of anomalously low and high populations respectively.

Elem	b	b + s	b + 2s	b + 3s
Pb	18 ppm	29 ppm	45 ppm	76 ppm
n=224		Threshold=45 ppm		

The F% vs. log ppm graph for lead in soils shows the presence of two and possibly three populations. A background population and an anomalous population are seen with the inflection occurring at the derived threshold of 45 ppm. A slight downward inflection at 6 ppm may indicate an anomaously low population.

Elem	b	b + s	b + 2s	b + 3s
Zn	86 ppm	128 ppm	180 ppm	270 ppm
n=242		Threshold=180 ppm		

Zinc in soils shows a three population distribution. A background population and anomalously low and high population. The anomalously low population is seen as a downward inflection at approximately 40 ppm and the anomalously high population is seen as an upward inflection at about 170 ppm. The derived threshold of 180 ppm is close to this inflection so it has been used for choosing anomalies.

Discussion

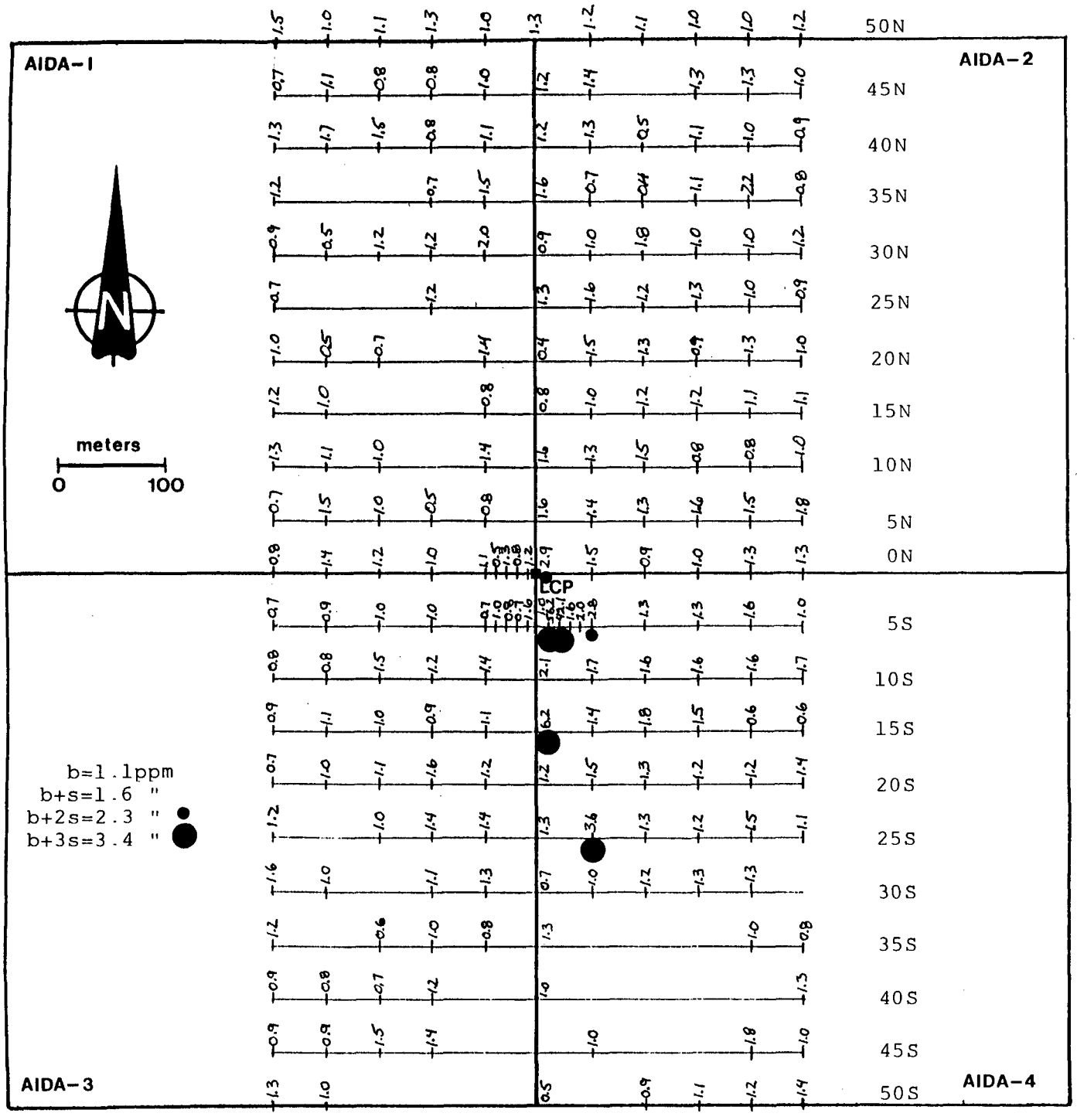
The trace element analysis of soil samples from the Aida property indicates that mineralization occurs as a north trending zone suparallel to the north-south boundary between the four claim blocks.

The most notable anomalies were found adjacent to an exploration trench located near the common L.C.P. for the Aida 1-4 claims.

The north trend of anomalies is interpretted to be related to north trending shear zones parallel to the Allison Fault.

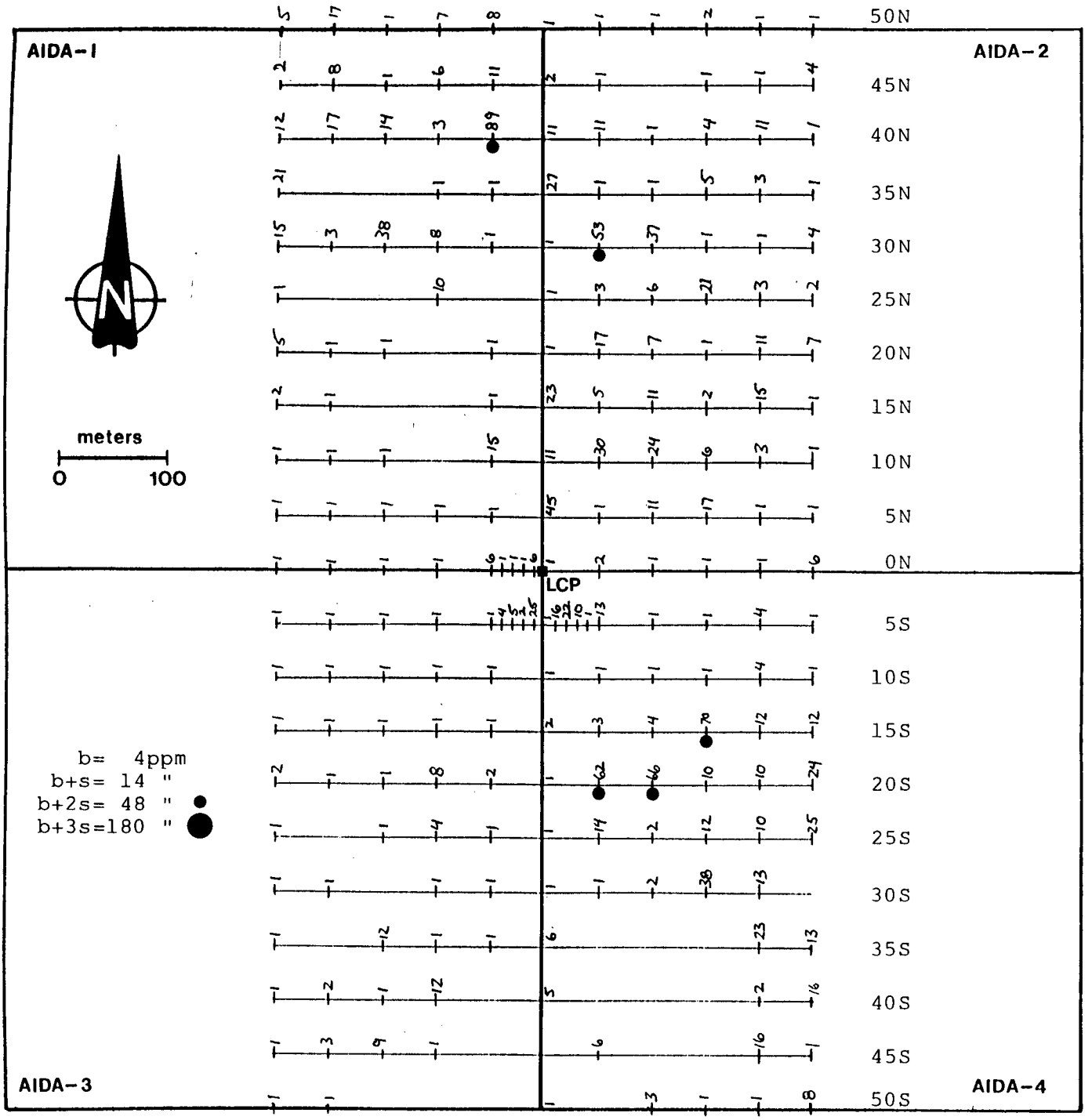
The presence of three statistical populations for soil trace elements is interpretted to be due to the presence of more than one rock type or to the presence of mineralized and unmineralized rocks underlying the claims.

Two rock chip samples were collected from the property, one from an exploration trench at grid location 30N+20E and another from grid location 45N+10E. The sample taken from 30N+20E contained background concentrations of silver, copper, lead and zinc, however arsenic concentration was determined to be 815 ppm which is over 400 times the derived background value for arsenic. This location should be resampled or the pulps for this specimen reanalysed for gold mineralization. The sample from 45N+10E contained background or lower concentrations for all five elements tested.



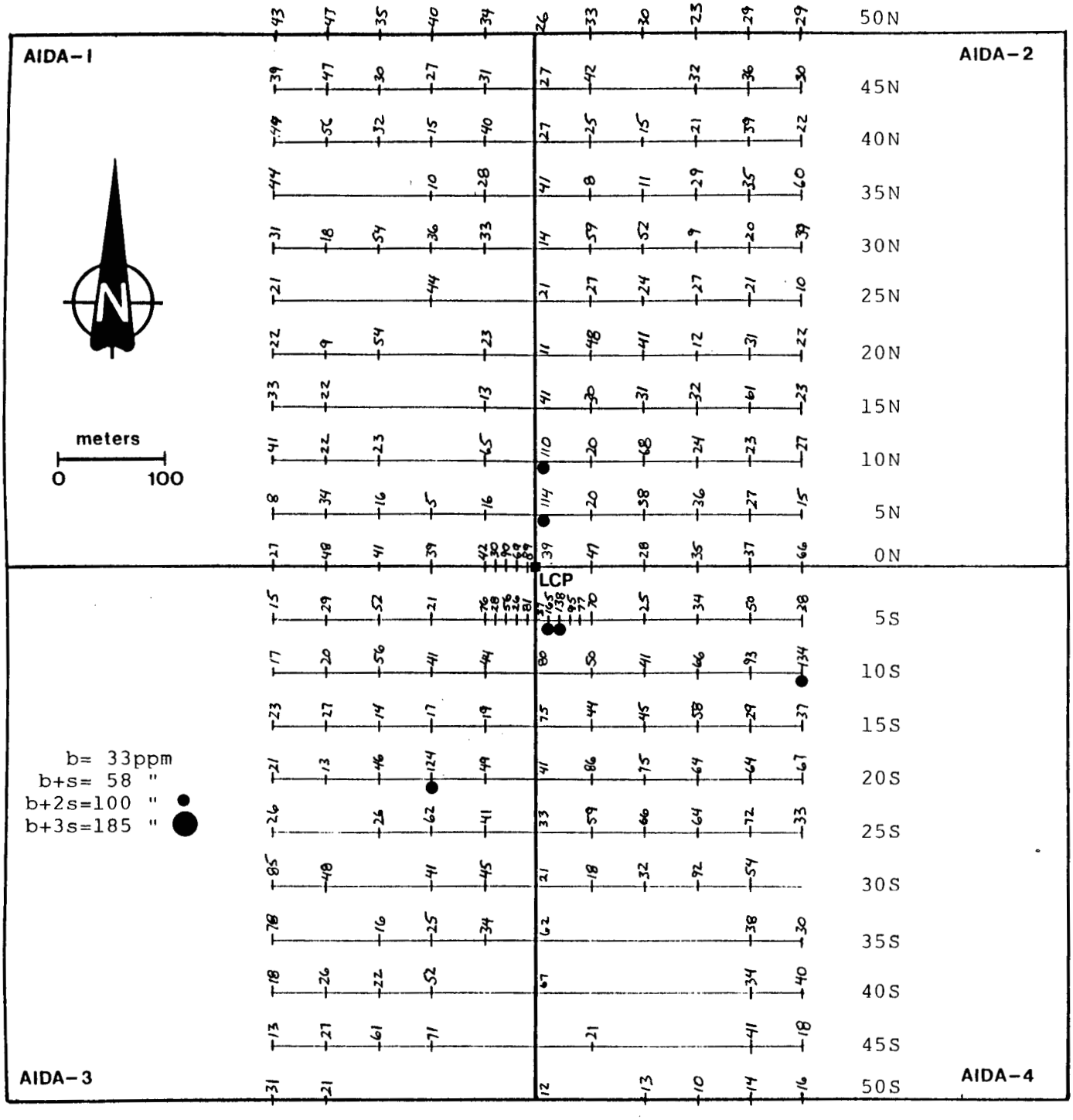
WEST-MAR RESOURCES LTD. AIDA 1-4 CLAIMS

FIGURE 2 : SILVER GEOCHEMISTRY
All values in parts per million (ppm)



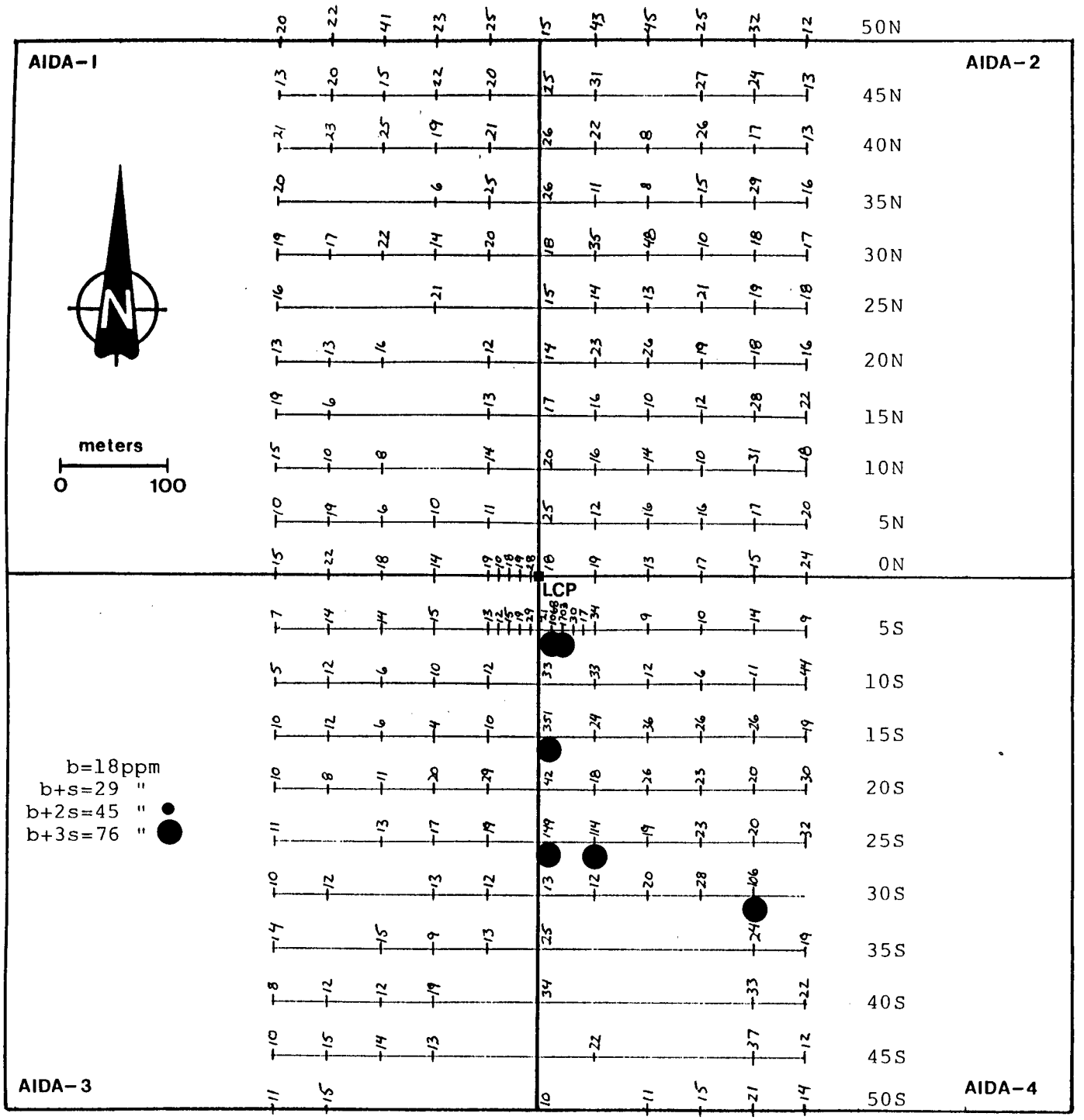
WEST-MAR RESOURCES LTD. AIDA 1-4 CLAIMS

FIGURE 3 : ARSENIC GEOCHEMISTRY
All values in parts per million (ppm)



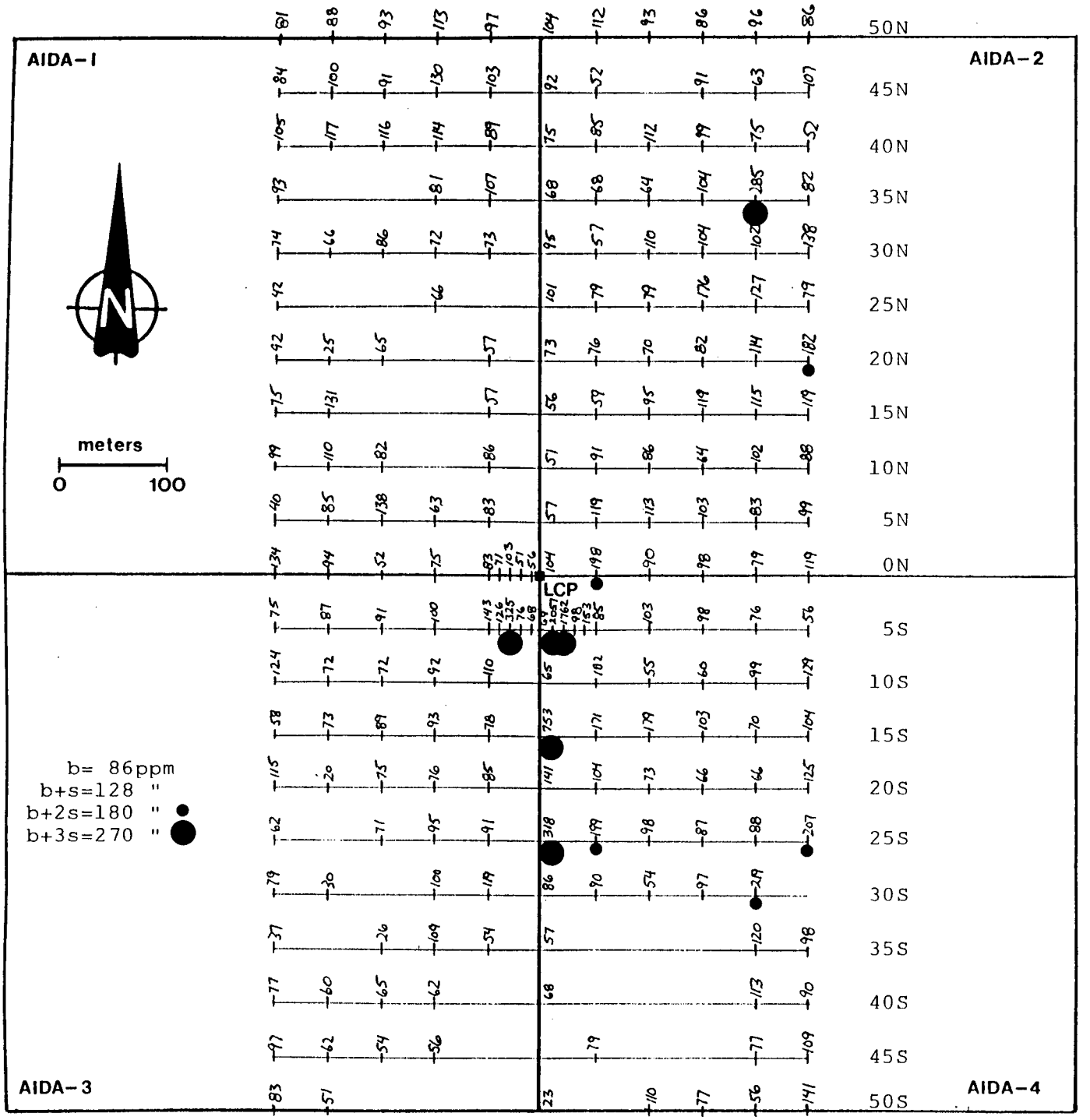
WEST-MAR RESOURCES LTD. AIDA 1-4 CLAIMS

FIGURE 4 : COPPER GEOCHEMISTRY
All values in parts per million (ppm)



WEST-MAR RESOURCES LTD. AIDA 1-4 CLAIMS

FIGURE 5 : LEAD GEOCHEMISTRY
All values in parts per million (ppm)



WEST-MAR RESOURCES LTD. AIDA 1-4 CLAIMS

FIGURE 6 : ZINC GEOCHEMISTRY
All values in parts per million (ppm)

CONCLUSIONS AND RECOMMENDATIONS

The results of soil geochemistry confirms the presence of mineralization on the Aida claims. Soil anomalies for silver, arsenic, copper, lead, and zinc follow a roughly north trend subparallel to the strike of Allison Fault and are assumed to be related to north-south trending quartz bearing shear zones known to occur in the area. The most significant anomalies were found near the location of an exploration trench believed to have been emplaced in the early 1970's during a copper exploration program.

The following exploration program at an estimated cost of $13,000 is recommended to further define anomalous areas on the property:

1. A soil geochemistry survey be conducted over the remaining portions of the property (from the end of emplaced survey lines to the claim boundaries) to determine if other areas of the property are mineralized.

3. Magnetometer and VLF-EM surveys be conducted over the expanded grid area to trace any shear zones in areas of poor outcrop exposure.

4. A detailed scale geological mapping and rock sampling program be conducted to allow for a better understanding of the sources of mineralization on the property.

Respectfully submitted,

D.A. Wood

Douglas Wood, B.Sc., A.G.A.C.

December 24, 1985

ESTIMATED COSTS OF RECOMMENDED PROGRAM

AIDA CLAIMS

Magnetometer survey	$ 1,500.00
VLF-EM survey	1,500.00
Geological mapping and prospecting	2,000.00
Geochemical survey	2,000.00
Transportation (4x4 truck)	1,000.00
Food and accomodation	1,000.00
Field supplies and equipment	500.00
Engineering and supervision	1,000.00
Report Preparation	800.00
Contingencies (@ 15%)	1,700.00
Total Estimated Cost	$13,000.00

REFERENCES

Publications and reports, public and private, available to the writer and containing information pertinant to the property area and subject of this report are as follows:

Lepeltier, C. (August, 1969)

A Simplified Statistical Treatment of Geochemical Data by Graphical Representation; Economic Geology, Vol. 64, p 538-550.

Malcolm, D.C., P.Eng. (July 1974)

Mob Group Geological Report; B.C. Dept. of Mines and Petroleum Resources, Assessment Report # 5082, July 15, 1974.

Roddick, J.A., Muller, J.E. and Okulitch, A.V. (1979)

Geology of the Fraser River Map Area (NTS 92); Geological Survey of Canada, Geological Atlas Series.

Rose, A.W., Hawkes, H.E. and Webb, J.S. (1979)

Geochemistry in Mineral Exploration; Academic Press, 657p.

Sleeman, Evan (June 1974)

Mob Group Prospector's Report; B.C. Dept. of Mines and Petroleum Resources, Assessment Report # 4994, June 11, 1974.

CERTIFICATE

I, Douglas Harold Wood, of the city of Vancouver, Province of British Columbia, hereby certify as follows:

1. I am a Consulting Geologist with offices at 808-1844 Barclay Street, Vancouver, British Columbia, Canada.
2. I graduated from the University of British Columbia in 1981 and hold the degree of Bachelor of Science in Geology.
3. I am an Associate in good standing of the Geological Association of Canada.
4. I worked as a Geological Assistant each summer from May 1977 to September 1981 with Cities Service Minerals Ltd. and the Geological Survey of Canada.
5. I have worked continuously as a Geologist from May 1982 to present on numerous projects throughout Canada and the western United States.
6. This report, dated December 24, 1985, is based on field work conducted Mr. D.B. Fenning between August 15 and 17 inclusive, 1985 and a study by myself of available public and private data and reports pertaining to the area

Dated at Vancouver, Province of British Columbia, this 24th day of December, 1985.

D.H. Wood

D.H. Wood, B.Sc., A.G.A.C.
Consulting Geologist

CERTIFICATE

I, Daniel Fennings, of the city of North Vancouver, Province of British Columbia, hereby certify as follows:

1. I am an exploration services consultsnt with offices at 803-470 Granville Street, Vancouver, British Columbia, Canada.
2. I have worked in the mining industry continuously since 1976 on various projects in British Columbia, Yukon Territory, N.W.T., Saskatchewan, Alaska and the Western United States.
3. This report is based on field work conducted on the Aida 1-4 claims by myself and under my direct supervision between August 15 and 17 inclusive, 1985.

Dated at Vancouver, Province of British Columbia, this 24th day of December, 1985.

D.B. Fennings

Exploration Consultant

APPENDIX A

STATEMENT OF COSTS

STATEMENT OF COSTS

AIDA CLAIMS

WAGES		
D.B. Fennings	(3 days @ $100/day)	$300.00
D. Detels	(3 days @ $ 75/day)	225.00
T. Wesley	(3 days @ $ 75/day)	225.00
Transportation	(350 km @ $.40/km)	140.00
Food and Accomodation	(9 man days @ $25/day)	225.00
Field supplies and equipment		85.00
Assays		1,341.90
Report preparation	(3 days @ $150/day)	450.00
Total Costs		**$ 2,991.90**

Dated at Vancouver, Province of British Columbia, this 24th day of December, 1985.

D.H. Wood

Douglas H. Wood, B.Sc.

Consulting Geologist

APPENDIX B

ASSAYER'S RESULTS

COMPANY: WEST-MAR RESOURCES | MIN-EN LABS ICP REPORT | (ACT:GE027) PAGE 1 OF 1

PROJECT NO: AIDA 1-4 CLAIMS | 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 | FILE NO: 5-579S/P1+2

ATTENTION: FRED/ANDY MAERHART | (604)980-5814 OR (604)988-4524 | * TYPE SOIL GEOCHEM * | DATE:SEPT 11, 1985

(VALUES IN PPM)	AG	AS	CU	PB	ZN
BL0-1W	1.2	6	89	28	56
BL0-2W	.8	1	69	19	51
BL0-3W	1.3	1	90	18	103
BL0-4W	.5	1	30	10	71
BL0+50S	1.0	1	37	21	69
BL1+00S	2.1	1	80	33	65
BL1+50S	6.2	2	75	351	753
BL2+00S	1.2	1	41	42	141
BL2+50S	1.3	1	33	149	318
BL3+00S	.7	1	21	13	86
BL3+50S	1.3	6	62	25	57
BL4+00S	1.0	5	67	34	68
BL5+00S	.5	1	12	10	23
0S-25W	.8	1	27	15	134
0S-20W	1.4	1	48	22	94
0S-15W	1.2	1	41	18	52
0S-10W	1.0	1	39	14	75
0S-5W	1.1	6	42	19	83
0S-5E	1.5	2	47	19	198
0S-10E	.9	1	28	13	90
0S-15E	1.0	1	35	17	98
0S-20E	1.3	1	37	15	79
0S-25E	1.3	6	66	24	119
5S-25W	.7	1	15	7	75
5S-20W	.9	1	29	14	87
5S-15W	1.0	1	52	14	91
5S-10W	1.0	1	21	15	100
5S-5W	.7	1	76	13	143
5S-4W	1.0	4	28	12	126
5S-3W	.8	5	56	15	325
5S-2W	.7	2	26	19	76
5S-1W	1.6	25	81	29	68
5S-1E	56.2	16	165	1068	2057
5S-2E	42.1	22	138	1703	1762
5S-3E	1.6	10	95	30	98
5S-4E	2.0	1	77	17	153
5S-5E	2.8	13	70	34	85
5S-10E	1.3	1	25	9	103
5S-15E	1.3	1	34	10	98
5S-20E	1.6	4	50	14	76
5S-25E	1.0	1	38	9	56
10S-25W	.8	1	17	5	124
10S-20W	.8	1	20	12	72
10S-15W	1.5	1	56	6	72
10S-10W	1.2	1	41	10	92
10S-5W	1.4	1	44	12	110
10S-5E	1.7	1	50	33	102
10S-10E	1.6	1	41	12	55
10S-15E	1.6	1	66	6	60
10S-20E	1.6	4	93	11	99
10S-25E	1.7	1	134	44	129
15S-25W	.9	1	23	10	58
15S-20W	1.1	1	27	12	73
15S-15W	1.0	1	14	6	89
15S-10W	.9	1	17	4	93
15S-5W	1.1	1	19	10	78
15S-5E	1.4	3	44	24	171
15S-10E	1.8	4	45	36	179
15S-15E	1.5	70	58	26	103
15S-20E	.6	12	29	26	70

COMPANY: WEST-MAR RESOURCES — MIN-EN LABS ICP REPORT — (ACT:6E027) PAGE 1 OF 1
PROJECT NO: AIDA 1-4 CLAIMS — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 5-579S/P3+4
ATTENTION: FRED/ANDY MAERHART — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:SEPT 11, 1985

(VALUES IN PPM)	AG	AS	CU	PB	ZN
15S25E	.6	12	37	19	104
20S25W	.7	2	21	10	115
20S20W	1.0	1	13	8	20
20S15W	1.1	1	46	11	75
20S10W	1.6	8	124	20	76
20S5W	1.2	2	49	29	85
20S5E	1.5	62	86	18	104
20S10E	1.3	66	75	26	73
20S15E	1.2	10	64	23	66
20S20E	1.2	10	64	20	66
20S25E	1.4	24	67	30	125
25S25W	1.2	1	26	11	62
25S15W	1.0	1	26	13	71
25S10W	1.4	4	62	17	95
25S5W	1.4	1	41	19	91
25S5E	3.6	14	59	114	199
25S10E	1.3	2	66	19	98
25S15E	1.2	12	64	23	87
25S20E	1.5	10	72	20	88
25S25E	1.1	5	33	32	207
30S25W	1.6	1	85	10	79
30S20W	1.0	1	48	12	30
30S10W	1.1	1	41	13	100
30S5W	1.3	1	45	12	119
30S5E	1.0	1	18	12	90
30S10E	1.2	2	32	20	54
30S15E	1.3	38	92	28	97
30S20E	1.3	13	54	106	219
35S25W	1.2	1	78	14	37
35S15W	.6	12	16	15	26
35S10W	1.0	1	25	9	109
35S5W	.8	1	34	13	54
35S20E	1.0	23	38	24	120
35S25E	.8	13	30	19	98
40S25W	.9	1	18	8	77
40S20W	.8	2	26	12	60
40S15W	.7	1	22	12	65
40S10W	1.2	12	52	19	62
40S20E	1.0	2	34	33	113
40S25E	1.3	16	40	22	90
45S25W	.9	1	13	10	97
45S20W	.9	3	27	15	62
45S15W	1.5	9	61	14	54
45S10W	1.4	1	71	13	56
45S5E	1.0	6	21	22	79
45S20E	1.8	16	41	37	77
45S25E	1.0	1	18	12	109
50S25W	1.3	1	31	11	83
50S20W	1.0	1	21	15	51
50S10E	.9	3	13	11	110
50S15E	1.1	1	10	15	77
50S20E	1.2	1	14	21	56
50S25E	1.4	8	16	14	141

COMPANY: WEST-MAR RESOURCES
PROJECT NO: AIDA 1-4 CLAIMS
ATTENTION: FRED/ANDY MAERHART

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

(ACT:GE027) PAGE 1 OF 1
FILE NO: 5-579S/P5+6
* TYPE SOIL GEOCHEM * DATE:SEPT 11, 1985

(VALUES IN PPM)	AG	AS	CU	PB	ZN
BL0+00	2.9	1	39	18	104
BL0+50N	1.6	45	114	25	57
BL1+00N	1.6	11	110	20	51
BL1+50N	.8	23	41	17	56
BL2+00N	.4	1	11	14	73
BL2+00N(DUP)	.9	1	13	18	54
BL2+50N	1.3	1	21	15	101
BL3+00N	.9	1	14	18	95
BL3+45N(TRENCH)	1.7	19	43	38	81
BL3+50N	1.6	27	41	26	68
BL4+00N	1.2	11	27	26	75
BL4+50N	1.2	2	27	25	92
BL5+00N	1.3	1	26	15	104
3N129E(TRENCH)	2.3	33	47	37	77
5N25W	.7	1	8	10	40
5N20W	1.5	1	34	19	85
5N15W	1.0	1	16	6	138
5N10W	.5	1	5	10	63
5N5W	.8	1	16	11	83
5N5E	1.4	1	20	12	119
5N10E	1.3	11	38	16	113
5N15E	1.6	17	36	16	103
5N20E	1.5	1	27	17	83
5N25E	1.8	1	15	20	99
10N25W	1.3	1	41	15	99
10N20W	1.1	1	22	10	110
10N15W	1.0	1	23	8	82
10N5W	1.4	15	65	14	86
10N5E	1.3	30	20	16	91
10N10E	1.5	24	68	14	86
10N15E	.8	6	24	10	64
10N20E	.8	3	23	31	102
10N25E	1.0	1	27	18	88
15N25W	1.2	2	33	19	75
15N20W	1.0	1	22	6	131
15N5W	.8	1	13	13	57
15N5E	1.0	5	30	16	59
15N10E	1.2	11	31	10	95
15N15E	1.2	2	32	12	119
15N20E	1.1	15	61	28	115
15N25E	1.1	1	23	22	119
20N25W	1.0	5	22	13	92
20N20W	.5	1	9	13	25
20N15W	.7	1	54	16	65
20N5W	1.4	1	23	12	57
20N5E	1.5	17	48	23	76
20N10E	1.3	7	41	26	70
20N10E(DUP)	.7	87	22	14	61
20N15E	.9	1	12	19	82
20N20E	1.3	11	31	18	114
20N25E	1.0	7	22	16	182
25N25W	.7	1	21	16	42
25N10W	1.2	10	44	21	66
25N5E	1.6	3	27	14	79
25N5E(DUP)	1.0	76	23	18	82
25N10E	1.2	6	24	13	79
25N15E	1.3	21	27	21	176
25N15E(DUP)	1.3	7	33	17	98
25N20E	1.0	3	21	19	127
25N20E(DUP)	.7	1	14	9	73

COMPANY: WEST-MAR RESOURCES | MIN-EN LABS ICP REPORT | (ACT:GE027) PAGE 1 OF 1

PROJECT NO: AIDA 1-4 CLAIMS | 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 | FILE NO: 5-579S/P7+8

ATTENTION: FRED/ANDY MAERHART | (604)980-5814 OR (604)988-4524 | * TYPE SOIL GEOCHEM * | DATE:SEPT 11, 1985

(VALUES IN PPM)	AG	AS	CU	PB	ZN
25N25E	.9	2	10	18	79
30N25W	.9	15	31	19	74
30N20W	.5	3	18	17	66
30N15W	1.2	38	54	22	86
30N10W	1.2	8	36	14	72
30N5W	2.0	1	33	20	73
30N5W(TRENCH)	1.3	1	31	11	60
30N5E	1.0	53	59	35	57
30N10E	1.8	37	52	48	110
30N15E	1.0	1	9	10	104
30N20E	1.0	1	20	18	102
30N25E	1.2	4	39	17	138
35N25W	1.2	21	44	20	93
35N10W	.7	1	10	6	81
35N5W	1.5	1	28	25	107
35N5E	.7	1	8	11	68
35N10E	.4	1	11	8	64
35N15E	1.1	5	29	15	104
35N20E	2.2	3	35	29	285
35N20E(DUP)	.6	1	17	12	33
35N25E	.8	1	60	16	82
35N75E	1.0	10	39	20	122
40N25W	1.3	12	44	21	105
40N20W	1.7	17	56	23	117
40N15W	1.5	14	32	25	116
40N10W	.8	3	15	19	114
40N5W	1.1	89	40	21	89
40N5E	1.3	11	25	22	85
40N10E	.5	1	15	8	112
40N15E	1.1	4	21	26	99
40N20E	1.0	11	39	17	75
40N25E	.9	1	22	13	52
45N25W	.7	2	39	13	84
45N20W	1.1	8	47	20	100
45N15W	.8	1	30	11	91
45N10W	.8	6	27	22	130
45N5W	1.0	11	31	20	103
45N5E	1.4	1	42	31	52
45N15E	1.3	1	32	27	91
45N20E	1.3	1	36	24	63
45N25E	1.0	4	30	13	107
50N25W	1.5	5	43	20	81
50N20W	1.0	17	47	22	88
50N15W	1.1	1	35	41	93
50N10W	1.3	7	40	23	113
50N5W	1.0	8	34	25	97
50N5E	1.2	1	33	43	112
50N10E	1.1	1	30	45	93
50N15E	1.0	2	23	25	86
50N20E	1.0	1	29	32	96
50N25E	1.2	1	29	12	86

COMPANY: WEST-MAR RESOURCES — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: AIDA 1-4 CLAIMS — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 5-579R

ATTENTION: FRED/ANDY MAERHART — (604)980-5814 OR (604)988-4524 — * TYPE ROCK GEOCHEM * — DATE:SEPT 11, 1985

(VALUES IN PPM)	AG	AS	CU	PB	ZN
30N20E(TRENCH)	1.3	815	27	41	19
45N10E	1.8	10	49	15	43

APPENDIX C

STATISTICAL WORKSHEETS

Property: Aida 1→4 Element: Ag

METRIC

ppm lower lim.	.37	.52	.74	1.05	1.48	2.09	2.95	4.17	5.89	8.32	11.75	16.60	23.44	33.11	46.77	66.01
log lower lim.	-.43	-.28	-.13	.02	.17	.32	.47	.62	.77	.92	1.07	1.22	1.37	1.52	1.67	1.82
Class Range	.4/.5	.6/.7	.8/1.0	1.1/1.4	1.5/2.0	2.1/2.9	3.0/4.1	4.2/5.8	5.9/8.3	8.4/11.7	11.8/16.5	16.6/23.4	23.5/33.1	33.2/46.7	46.8/66.0	66.1/93.3
	𝍸 𝍸 𝍸 𝍸 𝍸	𝍸 𝍸 𝍸	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 I	𝍸	I		I					I	I	
	8	18	70	33	36	5	1		1					1	1	f
	224	216	196	120	45	9	4		3					2	1	F
	100	164	354	57	20	4.0	1.8		1.34					1.87	.45	F20

Range: 1.4 → 56.2 log R: 1.75 n: 224

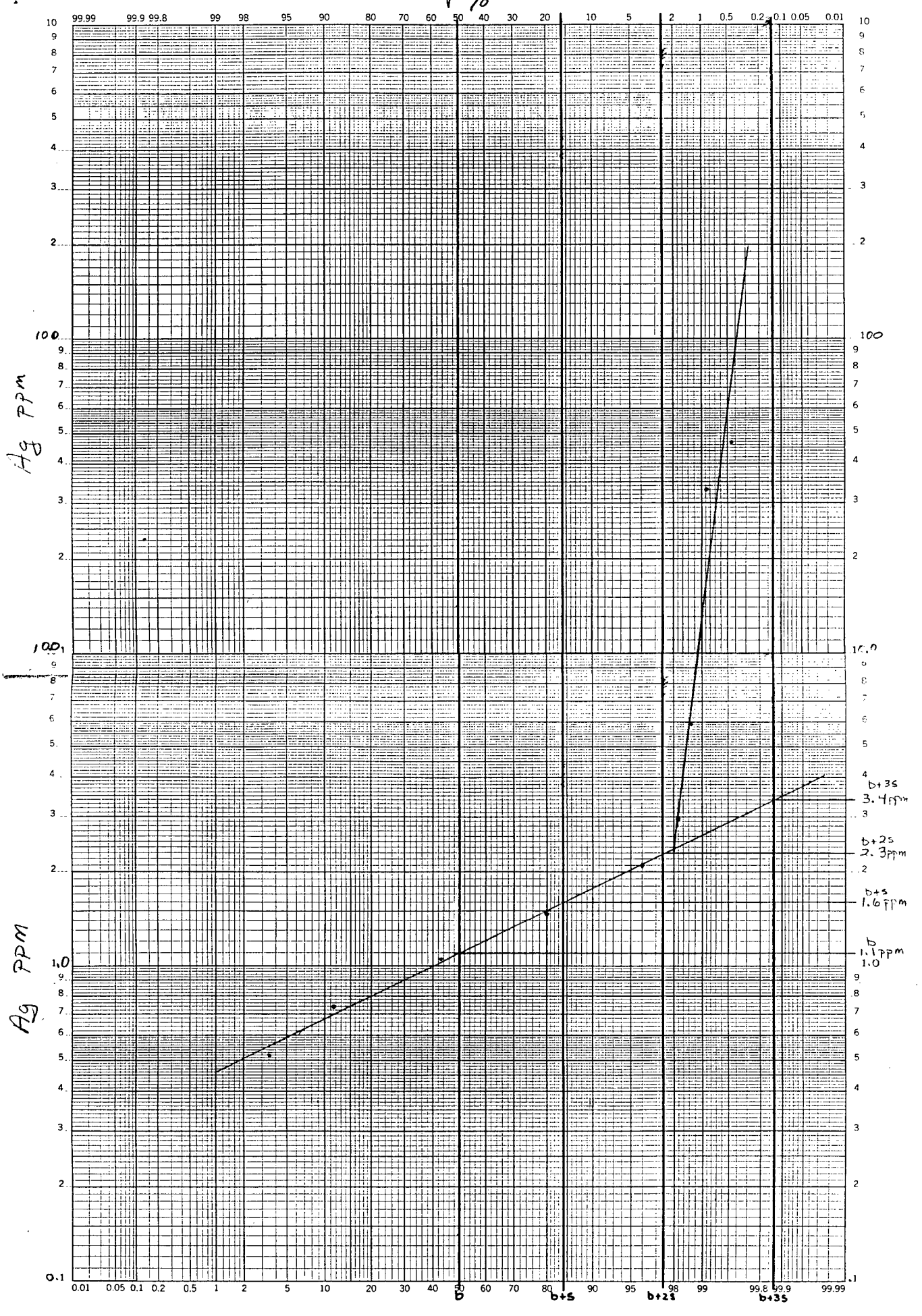
b: 1.1 1.9 2.3 3.7

b+1S

b+2S

b+3S

APM

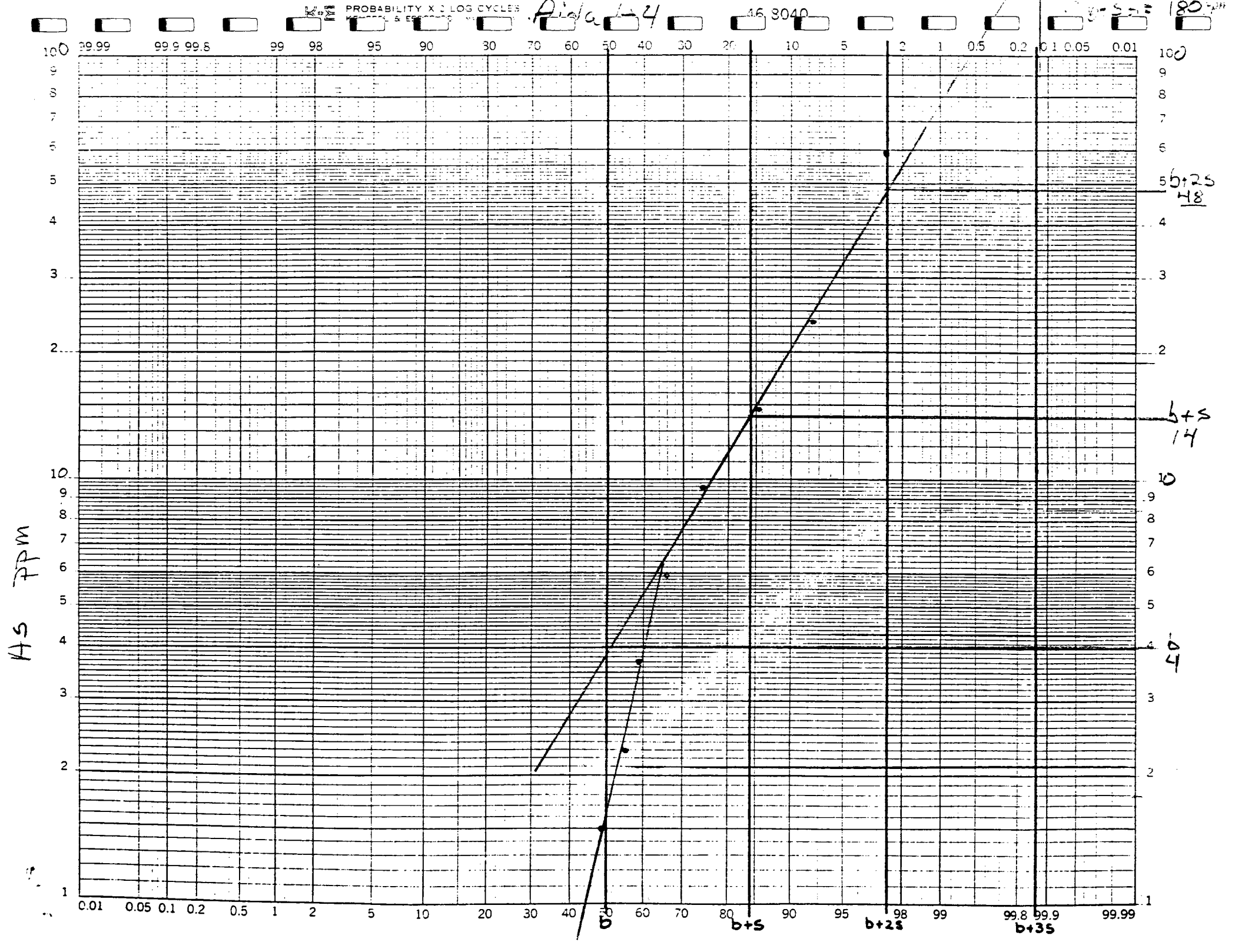

K+E PROBABILITY X 2 LOG CYCLES
KEUFFEL & ESSER CO.
46 8040
F%
99.99 99.9 99.8 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
Ag PPM
100
10
1.0
0.1
b
b+s
b+2s
b+3s
b+3s
3.4ppm
b+2s
2.3ppm
b+s
1.6ppm
b
1.1ppm

Property: Aldo 1-4 Element: As

ppm lower lim.	.93	1.5	2.3	3.7	5.9	9.3	14.8	23.4	37.2	58.9	93.3										
log lower lim.	-.03	.17	.37	.57	.77	.97	1.17	1.37	1.57	1.77	1.97										
Class Range	1	2	3	4/5	6/9	10/14	15/23	24/37	38/58	59/94	94/149										
109																																											
109		15	9	15	15	25	16	7	4	6	f										
224		115	100	91	76	58	33	17	10	6	F										
100		51	45	41	34	25.9	14.7	7.6	4.5	2.68	F%										

Range: 1 → 89 ppm log R: 1.95 n: 22

b: 4
b+s: 14
b+2s: 48
b+3s: 180


PROBABILITY X 3 LOG CYCLES
Dia/a-4
46 3040
99.99 99.9 99.8 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
b
b+s
b+2s
b+3s
b+2.5
48
b+s
14
40
HS PPM

Property: Aida 1→4 Element: Cu

METRIC

ppm lower lim.		4.17	5.89	8.32	11.7	16.6	23.4	33.1	46.8	66.1	93.3	131.8	186.2										
log lower lim.		.62	.77	.92	1.07	1.22	1.37	1.52	1.67	1.82	1.97	2.12	2.27										
Class Range		5	6/8	9/11	12/16	17/23	24/33	34/46	47/66	67/93	94/131	132/186											
		1	II	IIII	IIII IIII IIII IIII	IIII IIII IIII IIII IIII IIII IIII	IIII IIII IIII IIII IIII IIII IIII IIII IIII IIII	IIII IIII IIII IIII IIII IIII IIII IIII IIII IIII	IIII IIII IIII IIII IIII IIII IIII IIII III	IIII IIII IIII IIII IIII	IIII	III											
		1	2	7	19	35	50	50	33	20	4	3		f									
		224	223	221	214	195	160	110	60	27	7	3		F									
		100	99.55	98.7	95.5	87	71	49	27	12	3	1.3		F%									

log R: 2.20 n: ____

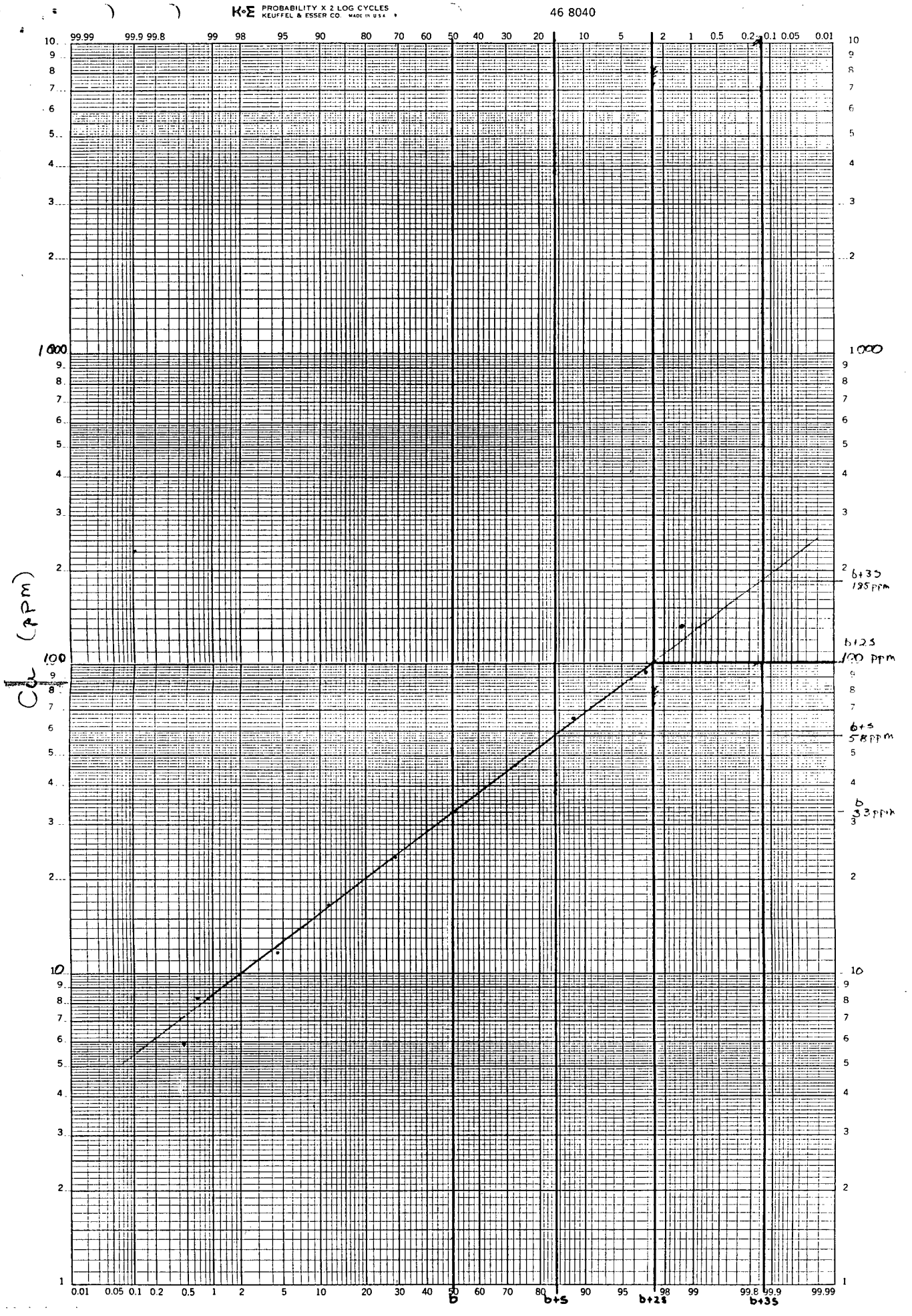
Range: 5→166

b: 33 ppm

b+1S: 58 ppm

b+2S: 100 ppm

b+3S: 185 ppm


K&E PROBABILITY X 2 LOG CYCLES
KEUFFEL & ESSER CO. MADE IN U.S.A.
46 8040
99.99 99.9 99.8 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
1000
100
10
1
Cu (ppm)
b+3s
125 ppm
b+2s
100 ppm
b+s
58 ppm
b
33 ppm
b
b+s
b+2s
b+3s

Property: *Aida 1→4* Element: *Pb*

METRIC

ppm lower lim.	2.95	4.2	5.9	8.3	11.7	16.6	23.4	33.1	46.8	66.1	93.3	131.8	≈	263.1	≈	1047.1	1479.1	
log lower lim.	.47	.62	.77	.92	1.07	1.22	1.37	1.52	1.67	1.82	1.97	2.12	≈	2.42	≈	3.02	3.17	
Class Range	4	5	6/8	9/11	12/16	17/23	24/33	34/46	47/66	67/93	94/131	132/186	≈	264/371	≈	1048/1479	1480/2089	
	1	1	12	28	62	66	35	12	1		2	1		1		1	1	f
	224	223	222	210	182	120	54	19	7		6	4		3		2	1	F
	100	99.55	99.11	93.7	81	54	24	8.5	3.1		2.7	1.8		1.3		.9	.45	F%

n: 224

log R: 3.03

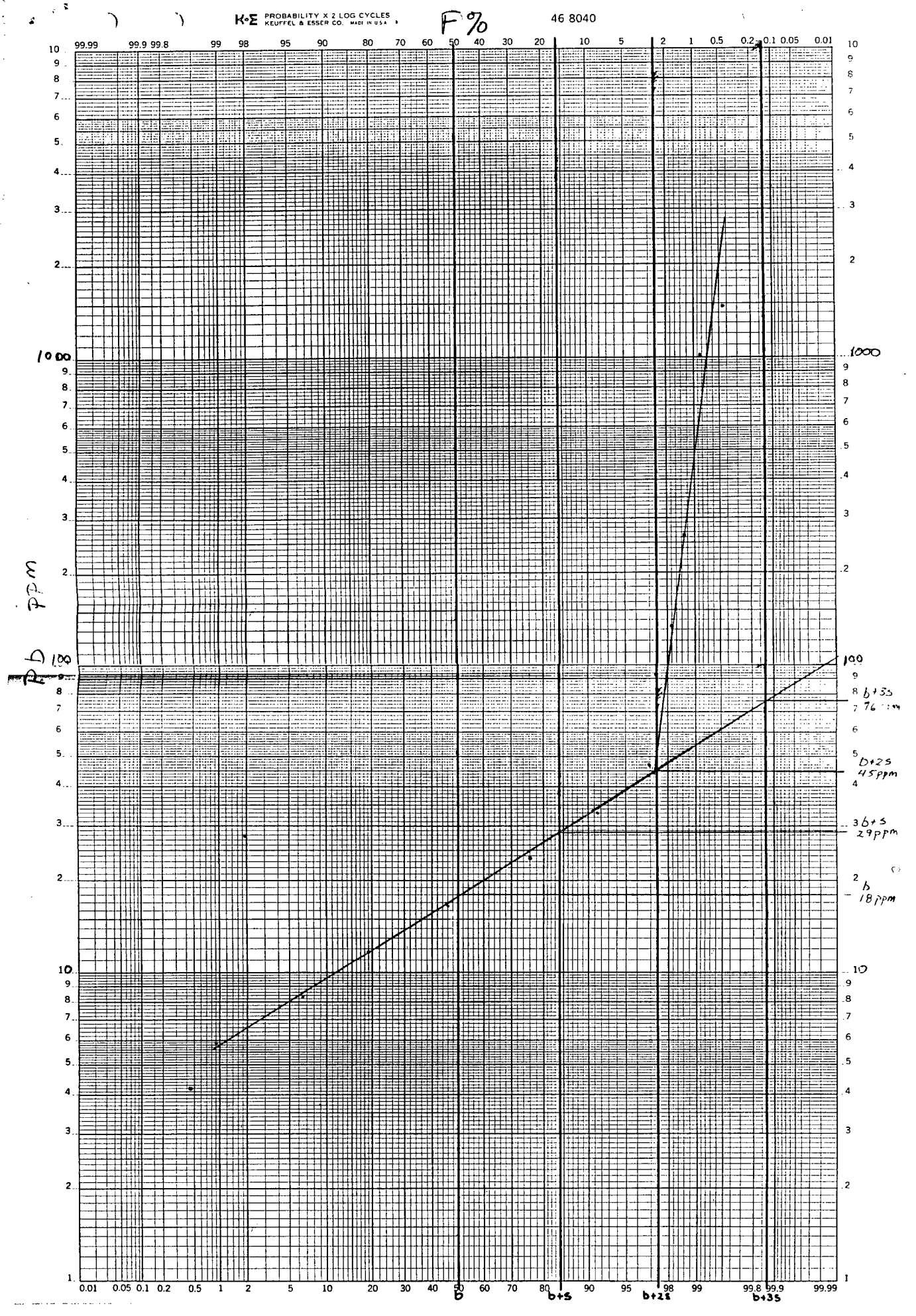
Range: 4 → 1068

b: 18 ppm

b+s: 29 ppm

b+2s: 45 ppm

b+3s: 76 ppm


K·E PROBABILITY X 2 LOG CYCLES
KEUFFEL & ESSER CO. MADE IN U.S.A.
F%
46 8040
99.99 99.9 99.8 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
PPM
1000
100
10
1
b+3s 76 ppm
b+2s 45ppm
b+s 29ppm
b 18ppm
b
b+s
b+2s
b+3s

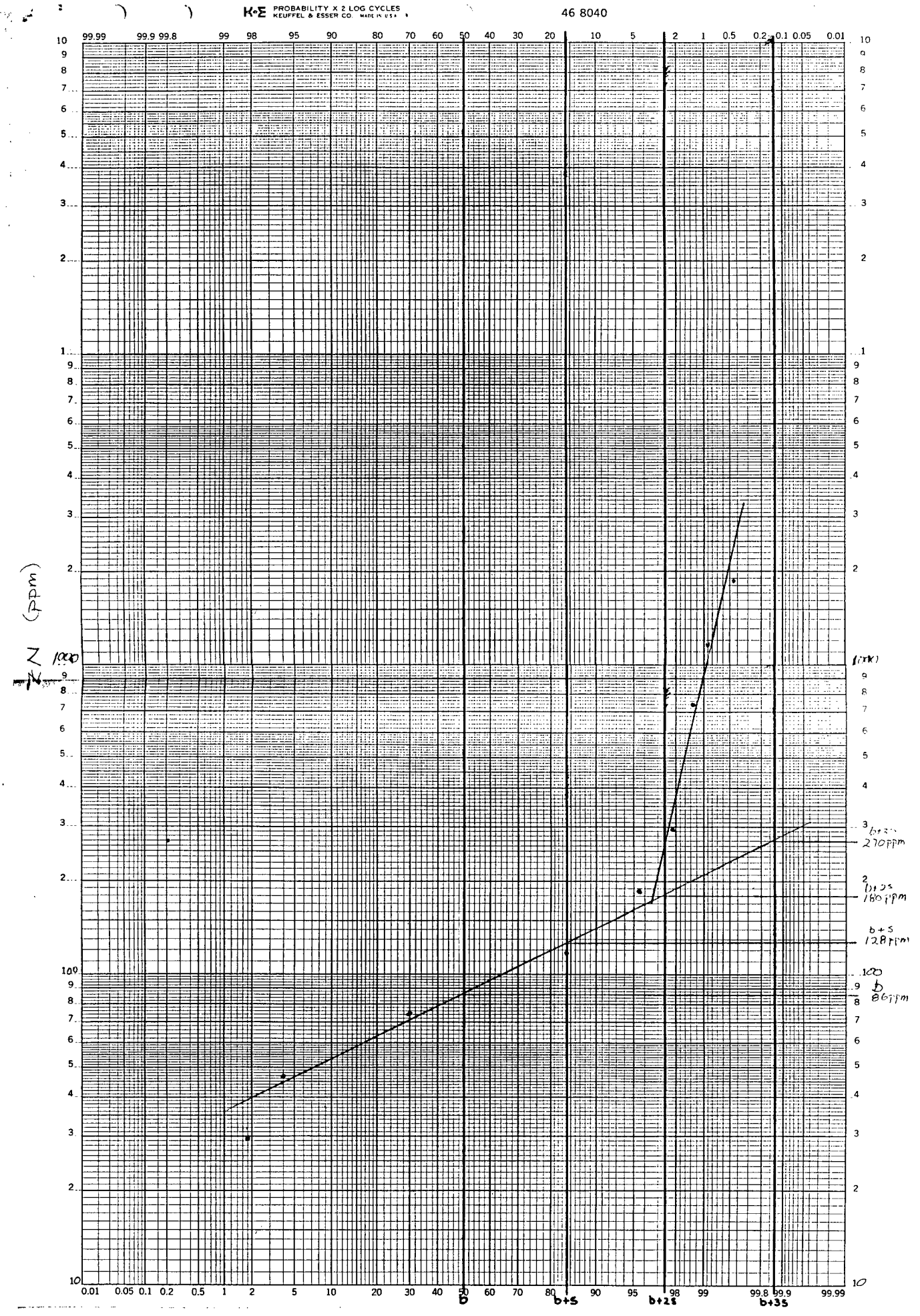
Property: Aida 1→4 Element: Zn

METRIC

ppm lower lim.	18.6	29.5	46.8	74.1	117.5	186.2	295.1	467.7	741.3	1174.9	1862.1	
log lower lim.	1.27	1.47	1.67	1.87	2.07	2.27	2.47	2.67	2.87	3.07	3.27	3.47
Class Range	19 / 29	30 / 46	47 / 74	75 / 117	118 / 186	187 / 295	296 / 467	468 / 741	742 / 1174	1175 / 1862	1863 / 2951	
	4	5	59	121	25	5	2	—	1	1	1	f
	224	220	215	156	35	10	5	—	3	2	1	F
	100	98.2	96	70	16	4.5	2.2	—	1.3	.89	.45	F%

Range: 20→2057 log R: 3.31 n: 224

b: 86
b+s: 128
b+2s: 180
b+3s: 270
} ppm


K&E PROBABILITY X 2 LOG CYCLES
KEUFFEL & ESSER CO. MADE IN U.S.A.
46 8040
99.99 99.9 99.8 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
(ppm)
b
b+s
b+2s
b+3s
270ppm
180ppm
128ppm
86ppm