ASSESSMENT REPORT

FOR THE

SOIL GEOCHEMISTRY & TRENCHING

ON THE

MR PROPERTY

MINERAL CLAIMS

OMINECA MINING DIVISION

NTS 93M / 2

LATITUDE 55 11' N

LONGITUDE 126 41' W

OWNED BY: RALPH KEEFE

WORK BY: EQUITY SILVER MINES LIMITED

REPORT BY: D. J. HANSON

AUGUST 1991

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FIGURES AND TABLES

SUMMARY

The MR mineral property is located 57 kilometres northeast of Smithers and 5 kilometres west of the northwest arm of Babine Lake in west central British Columbia.

Claims were located in the area by Mr. Ralph Keefe when three exposures of copper-stained breccia were discovered during the course of a regional prospecting program sponsored by the Ministry of Energy Mines and Petroleum Resources.

During 1990 Equity Silver Mines Ltd. conducted programs of soil and stream sediment geochemistry to explore for subcropping mineralization in adjacent areas; and trenching to determine the width, strike length and grades of the outcropping mineralized zone. A zone of copper-silver mineralization at least 100 metres long and 17 metres wide warrents further trenching and sampling followed by a program of limited diamond drilling. A silver-zinc soil geochemistry anomaly located 300 metres southeast of the showings is attributed to down-ice glacial dispersion although more trenching is required to confirm this interpretation.

This report documents expenditures by Equity Silver Mines Ltd. of $12,713.50 between June 27 and November 7, 1990 on the MR1 and MR2 mineral claims.

INTRODUCTION

i) LOCATION, ACCESS and PHYSIOGRAPHY

The MR mineral claim group is situated 90 road km northeast of Smithers and 5 km west of the northwest arm of Babine Lake in west central British Columbia (Figure 1).

Access to the property is by the Babine Lake Road to km 53 and then by the Nilkitkwa F.S.R. to km 27.3. From this point the 4200 Road bears 5 km westerly to the central part of the MR1 claim.

The area worked occupies gently rolling land of the Interior Plateau on the northeast margin of the Babine Range. The land is generally covered by mature stands of spruce and pine timber. Large portions of the MR1 and MR2 claims have been clear-cut and planted. Bedrock in the area is generally covered by a variably thick mantle of glacial till.

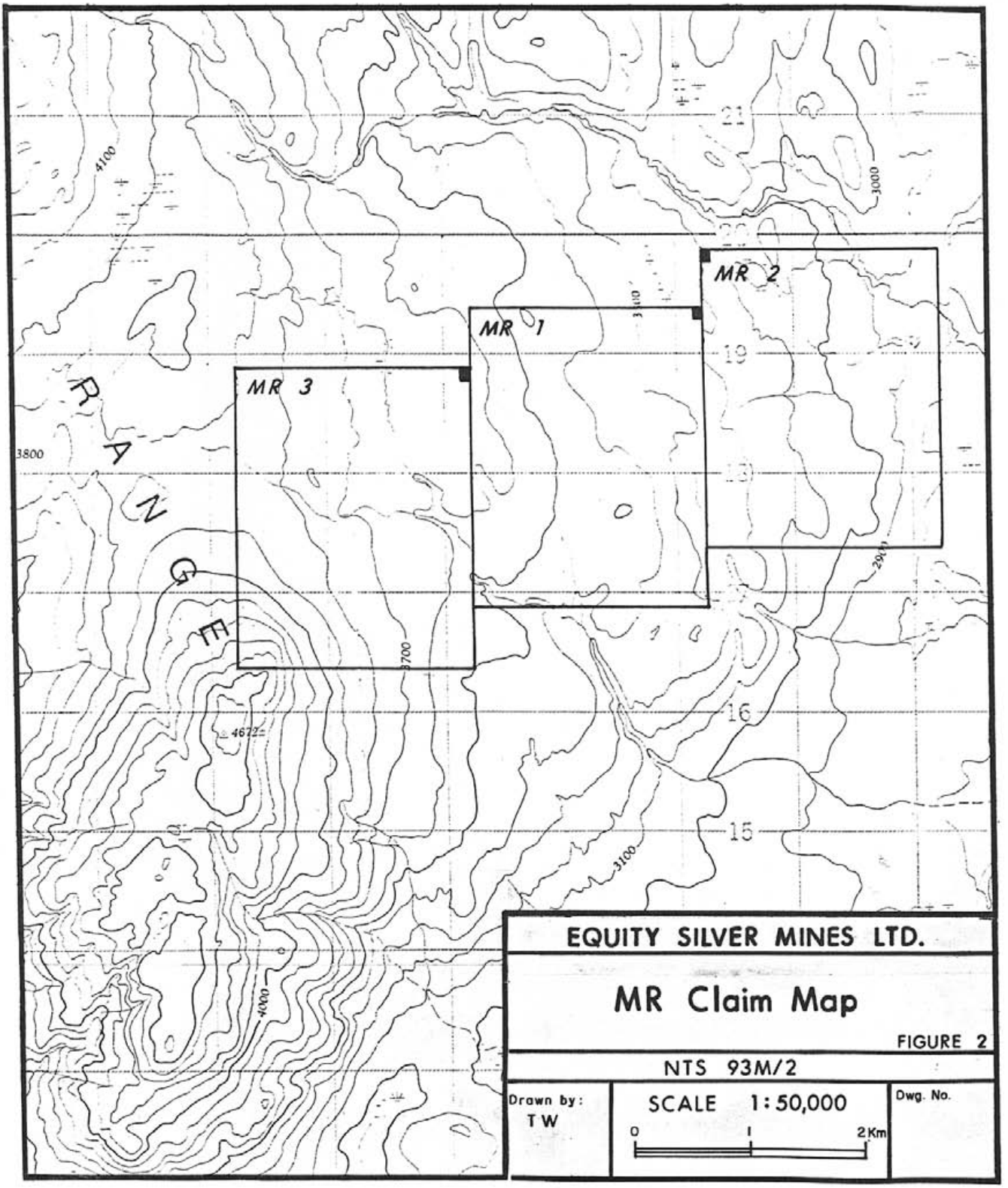

Figure 2 - Claim Location Map

Figure 1 - Property Location Map

ii) CLAIM OWNERSHIP and STATUS

The MR claim group as defined for the purpose of recording this assessment work is composed of the following modified grid mineral claims (Figure 2):

TABLE 1

CLAIM STATUS - MR PROPERTY

CLAIM	RECORD #	UNITS	EXPIRY DATE *
MR1	11894	20	May 23, 1993
MR2	11895	20	May 23, 1993
MR3	12173	20	June 27, 1993

* pending acceptance of this report

The recorded owner of the claims is Ralph Keefe. The current work was carried out under an option agreement between Mr. Keefe and Equity Silver Mines Ltd. dated July 2, 1990.

iii) CLAIM HISTORY

Parts of the MR1 and MR2 claims were previously staked as the Tork mineral claims. No assessment was recorded.

In 1990 the area was staked by Mr. Keefe to cover three malachite- azurite breccia showings discovered in the course of a regional exploration program funded in part by a prospecting grant from the Ministry of Energy Mines and Petroleum Resources.

iv) PURPOSE

The current programs of geochemistry and trenching were designed to explore for subcropping mineralization along strike and subparallel to the showings; and to determine the strike length and width of the copper-silver zone.

REGIONAL GEOLOGY

The regional geology in the Skeena arch portion of the Stikine Terrane is comprised of an incomplete succession of volcanic and sedimentary rocks ranging in age from Lower Jurassic to Miocene.

The region is dominated by a marine and non-marine arc assemblage of the Lower and Middle Jurassic Hazelton Group. Lower Jurassic strata are mainly rhyolitic to andesitic air fall tuffs and breccias with minor intercalated lava flows (Tipper, 1972). Middle Jurassic rocks comprise a mainly marine sequence of tuffs, volcaniclastic sediments, shales, and greywackes.

The stratigraphic interval between Upper Jurassic and Early Upper Cretaceous is occupied regionally by Bowser Lake Group and Skeena Group sediments.

The Kasalka and Ootsa Lake Groups of continental volcanics were deposited mainly on the southeast side of the Skeena arch in late Upper Cretaceous to Eocene time into down-drop basins typical of this portion of Stikinia.

The layered succession has been intruded by Upper Jurassic to middle Miocene age plugs and stocks.

SOIL GEOCHEMISTRY

i) PROCEDURE

Soil samples were collected from the reddish brown "B" soil horizon at a depth of 5 - 20 cm using a mattock. Lines at 340 degrees were run at 200 m intervals from an 070 degree baseline using a compass and a chain for control. Soil sample locations were marked with flagging tape and labelled with their grid locations. A total of 171 samples were collected at 50 metre spacing (Figure 3).

Notes were kept for each sample including sample location, horizon sampled, depth of sample, soil composition, colour, ground slope, slope-direction, and sample location drainage. Samples were placed in brown Kraft envelopes and were sent to Placer-Dome in Vancouver, B.C. for preparation and geochemical analysis of copper, lead, zinc, silver, gold, arsenic and antimony (for analytical procedure see Appendix I).

ii) RESULTS and DISCUSSION

Geochemical results for the 1990 soil survey on the MR1 and MR2 mineral claims are plotted on Figures 4 - 10. Statistical analysis of the soil data is found in Appendix II and includes histograms, probability plots, and a correlation matrix.

The following threshold anomalous values were determined from the soil data statistics:

Ag	As	Au	Cu	Pb	Sb	Zn
ppm	ppm	ppb	ppm	ppm	ppm	ppm
0.75	10	-	25	15	-	250

These values are considered to be about average for the region.

One weakly anomalous zone was revealed by the soil values exceeding the threshold levels (Figure 3). The zone is approximately 900 metres by 100 metres and is characterized by anomalous silver and zinc values. It is located 300 metres southeast of the showings.

TRENCHING and SAMPLING

i) PROCEDURE

Trenches were dug approximately one metre into bedrock at depths ranging from one (1) to six (6) metres using a Link Belt 3400 excavator. The work was performed by Joe Hidber Contracting of Telkwa, B.C. Trenches 2 - 6 were constructed to determine the extent and average grade of the showing. Trench 1 was designed to test the geochemical anomaly. Most of the trenches were oriented north-south to cross-cut the trend of the showings and the geochemical anomaly. A total of two hundred ninety-five metres of trenching was completed. The trenches were subsequently cleaned by hand in preparation for sampling.

Continuous rock chip samples were collected over 1.5 metre intervals from exposed bedrock within selected trenches. Samples were taken from the zone of visible copper stain and from one interval beyond. Twenty-eight samples were collected from trenches 2, 3 and 4. Notes were taken for each interval regarding lithology, alteration and mineralization.

Samples were sent to the Equity minesite laboratory to be assayed for Ag, Au, Cu, Pb, Zn, As, Sb and Fe. See Appendix I for a description of the analytical method.

ii) RESULTS and DISCUSSION

The locations and copper-silver assay values for trenches 2 - 6 are plotted on Figure 11. A complete list of assays is included in Appendix IV. The locations of all trenches are plotted on Figure 3.

The trenches intersected a sequence of sandstones and greywackes that are believed to be part of the Skeena Group. Pelecypod and belemnite fossils were found locally. Bedding strikes approximately 060 degrees and dips 50 degrees northwest. Mineralized zones in trenches 2, 3, and 4 consisted of malachite, azurite, and iron oxide stain along fracture surfaces, as disseminations, and as infilling in narrow breccia zones. Iron oxide stain was prominent in trenches 5, 6, and 7 and continued well beyond the intersections sampled in treches 2, 3, and 4.

The weighted average grades for the mineralized zones are listed in Table 2.

TABLE 2
WEIGHTED AVERAGE GRADES - MR SHOWING

TRENCH	WIDTH (M)	% CU	G/T AG
2	10.5	.22	38
3	16.5	.43	74
4	15.0	.53	28

It is interesting to note that samples at the edges of the zone but without visible copper stain returned significant copper-silver values.

No copper or iron stain was observed in trench 1.

INTERPRETATION and RECOMMENDATIONS

The MR showing is interpreted as a mineralized zone at least 110 metres long and 16 metres wide that is subparallel to bedding. The fracturing and brecciation are possibly related to hydrothermal processes.

The soil anomaly is probably the result of down-ice dispersion from the showing.

Additional trenching is recommended at the showing and in the area between the showing and the soil anomaly. Zones of strong iron oxide stain with or without copper stain should be systematically chip sampled.

STATEMENT OF EXPENDITURES

1. Grid and Soil Sampling	
Don Makowichuk	
June 27-30, July 1-2	
6 days @ $110 / day	660.00
Colin Joudrie	
June 27-30, July 1-2	
6 days @ $130 / day	780.00
2. Soil Geochemical Analyses	
for Cu, Pb, Zn, Ag, Au, Sb, As	
171 samples @ $13.50 ea.	2308.50
3. Rock Assay Analyses	
for Cu, Pb, Zn, Ag, Au, As, Sb, Fe	
28 samples @ $25.00 ea.	700.00
4. Geology and Chip Sampling	
Mike Aziz	
November 2, 5-7	
4 days @ $150 / day	600.00
Daryl Hanson	
November 1-2, 5-6	
4 days @ $200 / day	800.00
5. Trenching	
Joe Hidber Contracting	
50 hrs. @ $98.50 / hr	4925.00
6. Camp	
12 man days @ $40 / day	480.00
7. Transporation	
4X4 Pickup	
11 days @ $60 / day	660.00
8. Report	800.00
(includes computer, photocopying, etc.)	
TOTAL	$ 12,713.50

AUTHOR'S QUALIFICATIONS

I, Daryl J. Hanson, do hereby certify that:

1. I am a geologist residing at R.R.#1, Quick East Road, Telkwa, British Columbia. V0J 2X0.

2. I am a 1971 graduate of the University of British Columbia, Vancouver, B. C. with a Bachelor of Applied Science degree in Geological Engineering.

3. I was employed as a geologist in mining, exploration, and development capacities with Cyprus Anvil Mining Corporation in Faro, Yukon from September 1973 to April 1981.

4. Between May 1982 and October 1987, I was employed as a contract exploration geologist in northwestern British Columbia, principally with Equity Silver Mines Limited.

5. Since February 1988, I have been employed as an exploration geologist with Equity Silver Mines Limited.

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

7. I personally supervised the work programme as described in this report.

Respectfully submitted,
Equity Silver Mines Ltd.

Daryl J. Hanson, B.A.Sc., F.G.A.C.
Exploration Geologist

APPENDIX I

PLACER DOME RESEARCH CENTRE

SAMPLE PREPARATION AND ANALYTICAL PROCEDURE

i) SOIL SAMPLE PREPARATION

- samples are hot air dried at 50 degrees centigrade

- minus 80 mesh fraction is seived out for analysis

ii) BULK SILT SAMPLE PREPARATION

- samples are hot air dried at 50 degrees centigrade

- minus 150 mesh fraction is seived out for analysis

iii) ROCK SAMPLE PREPARATION

- 250 g sub-sample is pulverized to minus 150 mesh

iv) ANALYTICAL PROCEDURE

- Cu, Pb, Zn, Ag : 0.5 g of seived material dissolved in HCLO4 / HNO3 for four hours and analyzed by atomic absorption

- Au : 10.0 g of seived material dissolved in aqua regia for three hours and analyzed by atomic absorption

- As : 0.5 g of seived material dissolved in aqua regia for three hours and analyzed by DC plasma

- Sb : 0.5 g of seived material dissolved in HCL / HNO3 for three hours and analyzed by DC plasma

APPENDIX II

SOIL SAMPLE GEOCHEMISTRY

HISTOGRAMS AND PROBABILITY PLOTS

P L A C E R D O M E I N C .

PDI Data Analysis System - STATS

run on 91:08:20 at 9:50:37

Current directory: /equity_0d/usr/data

1990 MR SOIL DATA

Summary of data from file : mr.90soil

This data file contains an internal header: (6 records)
Data grouped into 10 fields
with format: (A5,2F10.2,16X,7F6.0)

Character ID fields:
SAMP

Coordinate fields:
NRTH EAST

Other data fields:
AG AS AU CU PB SB ZN

Missing data indicated by NULL value 99999.0

BASIC STATISTICS OF SELECTED DATA FIELDS:

NAME	NDATA	NULLS	MINIMUM	MAXIMUM	MEAN	STD. DEV.	GEOM. MEAN	DISPERSION	
AG	171	0	0.100000	8.00000	0.317543	0.748519	0.169971	0.721940e-01	0.400175
AS	171	0	1.00000	18.0000	3.25146	3.47613	2.10586	0.867501	5.11197
AU	171	0	2.50000	60.0000	3.17251	4.78826	2.71010	1.89165	3.88266
CU	171	0	9.00000	57.0000	15.3860	5.18512	14.8104	11.4431	19.1685
PB	171	0	6.00000	29.0000	9.83041	3.10605	9.50700	7.48758	12.0711
SB	171	0	1.00000	4.00000	1.35088	0.636846	1.24975	0.866999	1.80147
ZN	171	0	57.0000	700.000	128.813	78.9225	116.340	77.3760	174.924

HISTO: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

File: mr.90soil Field name: AG LOG = 0 REPVAL = 0.00100

171 SAMPLES WITH AG MINIMUM: 0.100000 MAXIMUM: 8.00000

167 VALUES PLOTTED: 4 NOT IN RANGE 0.100000 to 2.00000

MEAN: 0.223353 STD. DEV.: 0.267732 Median 0.100000

SCALE OF HISTOGRAM IS 4.00 COUNTS /PRINT POSITION # = 5,50,95%

N	MIDPOINT	PERCENT	0 40 80 120 160
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106	0.10000	# 63.47	I************************** I
0	0.14750	0.00	I I
27	0.19500	16.17	I******* I
0	0.24250	0.00	I I
8	0.29000	4.79	I** I
0	0.33750	0.00	I I
8	0.38500	4.79	I** I
0	0.43250	0.00	I I
4	0.48000	2.40	I* I
0	0.52750	0.00	I I
0	0.57500	0.00	I I
2	0.62250	1.20	I* I
0	0.67000	0.00	I I
2	0.71750	1.20	I* I
0	0.76500	0.00	I I
3	0.81250	# 1.80	I* I
0	0.86000	0.00	I I
1	0.90750	0.60	I I
0	0.95500	0.00	I I
1	1.0025	0.60	I I
0	1.0500	0.00	I I
2	1.0975	1.20	I* I
0	1.1450	0.00	I I
1	1.1925	0.60	I I
0	1.2400	0.00	I I
0	1.2875	0.00	I I
0	1.3350	0.00	I I
0	1.3825	0.00	I I
0	1.4300	0.00	I I
0	1.4775	0.00	I I
0	1.5250	0.00	I I
0	1.5725	0.00	I I
1	1.6200	0.60	I I
0	1.6675	0.00	I I
0	1.7150	0.00	I I
0	1.7625	0.00	I I
1	1.8100	0.60	I I
0	1.8575	0.00	I I
0	1.9050	0.00	I I
0	1.9525	0.00	I I
0	2.0000	0.00	I I
			I---------I---------I---------I---------J
167			0 40 80 120 160

HISTO: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

File: mr.90soil Field name: AS LOG = 0 REPVAL = 0.00100

171 SAMPLES WITH AS MINIMUM: 1.00000 MAXIMUM: 18.0000

171 VALUES PLOTTED: 0 NOT IN RANGE 1.00000 to 18.0000

MEAN: 3.25146 STD. DEV.: 3.47613 Median 1.00000

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16	2.0000	9.36	I**** I
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0	3.0000	0.00	I I
0	3.5000	0.00	I I
30	4.0000	17.54	I******** I
0	4.5000	0.00	I I
0	5.0000	0.00	I I
0	5.5000	0.00	I I
12	6.0000	7.02	I*** I
0	6.5000	0.00	I I
0	7.0000	0.00	I I
0	7.5000	0.00	I I
11	8.0000	6.43	I*** I
0	8.5000	0.00	I I
0	9.0000	0.00	I I
0	9.5000	0.00	I I
5	10.000	# 2.92	I* I
0	10.500	0.00	I I
0	11.000	0.00	I I
0	11.500	0.00	I I
3	12.000	1.75	I* I
0	12.500	0.00	I I
0	13.000	0.00	I I
0	13.500	0.00	I I
0	14.000	0.00	I I
0	14.500	0.00	I I
0	15.000	0.00	I I
0	15.500	0.00	I I
2	16.000	1.17	I* I
0	16.500	0.00	I I
0	17.000	0.00	I I
0	17.500	0.00	I I
2	18.000	1.17	I* I
0	18.500	0.00	I I
0	19.000	0.00	I I
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0	20.000	0.00	I I
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0	21.000	0.00	I I
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8	6.0000	# 4.68	I**
0	8.0000	0.00	I
2	10.000	1.17	I*
0	12.000	0.00	I
0	14.000	0.00	I
0	16.000	0.00	I
0	18.000	0.00	I
0	20.000	0.00	I
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0	24.000	0.00	I
1	26.000	0.58	I
0	28.000	0.00	I
0	30.000	0.00	I
0	32.000	0.00	I
0	34.000	0.00	I
0	36.000	0.00	I
0	38.000	0.00	I
0	40.000	0.00	I
0	42.000	0.00	I
0	44.000	0.00	I
0	46.000	0.00	I
0	48.000	0.00	I
0	50.000	0.00	I
0	52.000	0.00	I
0	54.000	0.00	I
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1	60.000	0.58	I
0	62.000	0.00	I
0	64.000	0.00	I
0	66.000	0.00	I
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0	70.000	0.00	I
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0	82.000	0.00	I
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171			0 40 80 120 160

HISTO: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

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27	12.000	15.79	I************** I
52	14.000	# 30.41	I***************************** I
41	16.000	23.98	I********************** I
17	18.000	9.94	I********* I
8	20.000	4.68	I**** I
6	22.000	3.51	I*** I
2	24.000	# 1.17	I* I
2	26.000	1.17	I* I
3	28.000	1.75	I** I
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0	32.000	0.00	I I
1	34.000	0.58	I* I
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0	44.000	0.00	I I
0	46.000	0.00	I I
0	48.000	0.00	I I
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0	52.000	0.00	I I
0	54.000	0.00	I I
0	56.000	0.00	I I
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0	60.000	0.00	I I
0	62.000	0.00	I I
0	64.000	0.00	I I
0	66.000	0.00	I I
0	68.000	0.00	I I
0	70.000	0.00	I I
0	72.000	0.00	I I
0	74.000	0.00	I I
0	76.000	0.00	I I
0	78.000	0.00	I I
0	80.000	0.00	I I
0	82.000	0.00	I I
0	84.000	0.00	I I
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0	88.000	0.00	I I
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HISTO: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

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48	8.0000	28.07	I************************
45	9.0000	# 26.32	I**********************
31	10.000	18.13	I****************
14	11.000	8.19	I*******
4	12.000	2.34	I**
5	13.000	2.92	I***
4	14.000	2.34	I**
0	15.000	0.00	I
3	16.000	# 1.75	I**
1	17.000	0.58	I*
0	18.000	0.00	I
0	19.000	0.00	I
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1	21.000	0.58	I*
0	22.000	0.00	I
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0	31.000	0.00	I
0	32.000	0.00	I
0	33.000	0.00	I
0	34.000	0.00	I
0	35.000	0.00	I
0	36.000	0.00	I
0	37.000	0.00	I
0	38.000	0.00	I
0	39.000	0.00	I
0	40.000	0.00	I
0	41.000	0.00	I
0	42.000	0.00	I
0	43.000	0.00	I
0	44.000	0.00	I
0	45.000	0.00	I
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0	1.2000	0.00	I I
0	1.3000	0.00	I I
0	1.4000	0.00	I I
0	1.5000	0.00	I I
0	1.6000	0.00	I I
0	1.7000	0.00	I I
0	1.8000	0.00	I I
0	1.9000	0.00	I I
45	2.0000	# 26.32	I*********** I
0	2.1000	0.00	I I
0	2.2000	0.00	I I
0	2.3000	0.00	I I
0	2.4000	0.00	I I
0	2.5000	0.00	I I
0	2.6000	0.00	I I
0	2.7000	0.00	I I
0	2.8000	0.00	I I
0	2.9000	0.00	I I
0	3.0000	0.00	I I
0	3.1000	0.00	I I
0	3.2000	0.00	I I
0	3.3000	0.00	I I
0	3.4000	0.00	I I
0	3.5000	0.00	I I
0	3.6000	0.00	I I
0	3.7000	0.00	I I
0	3.8000	0.00	I I
0	3.9000	0.00	I I
5	4.0000	2.92	I* I
0	4.1000	0.00	I I
0	4.2000	0.00	I I
0	4.3000	0.00	I I
0	4.4000	0.00	I I
0	4.5000	0.00	I I
0	4.6000	0.00	I I
0	4.7000	0.00	I I
0	4.8000	0.00	I I
0	4.9000	0.00	I I
0	5.0000	0.00	I I
			I---------I---------I---------I---------I
171			0 40 80 120 160

HISTO: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

File: mr.90soil Field name: ZN LOG = 0 REPVAL = 0.00100

171 SAMPLES WITH ZN MINIMUM: 57.0000 MAXIMUM: 700.000

171 VALUES PLOTTED: 0 NOT IN RANGE 57.0000 to 700.000

MEAN: 128.813 STD. DEV.: 78.9225 Median 110.000

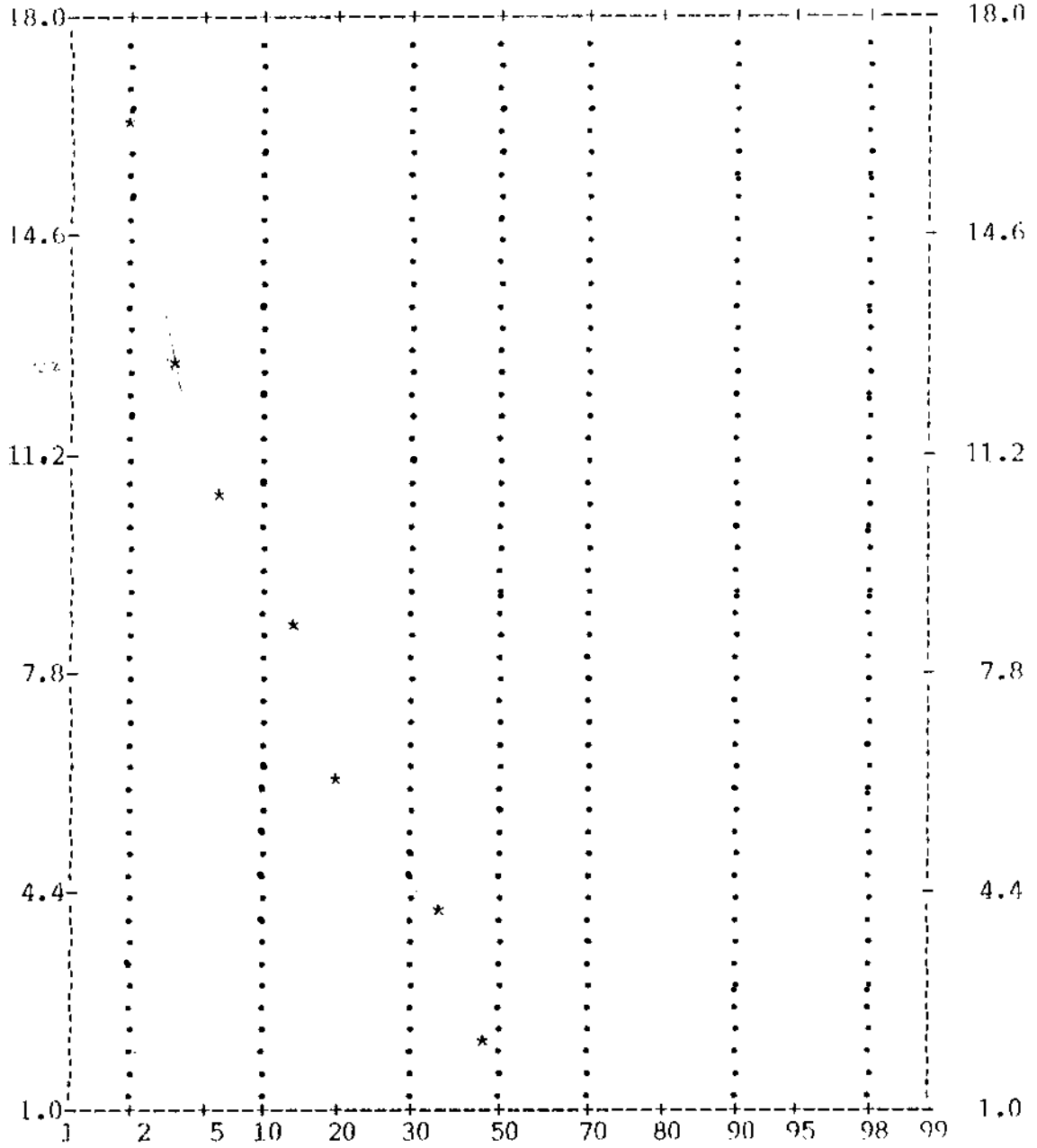
SCALE OF HISTOGRAM IS 2.00 COUNTS /PRINT POSITION # = 5,50,95%

N	MIDPOINT	PERCENT	0 20 40 60 80
			I---------I---------I---------I---------I
0	40.000	0.00	I
9	60.000	# 5.26	I*****
33	80.000	19.30	I******************
43	100.00	25.15	I************************
31	120.00	# 18.13	I*****************
15	140.00	8.77	I********
11	160.00	6.43	I******
9	180.00	5.26	I*****
9	200.00	5.26	I*****
3	220.00	# 1.75	I**
1	240.00	0.58	I*
0	260.00	0.00	I
2	280.00	1.17	I*
0	300.00	0.00	I
1	320.00	0.58	I*
0	340.00	0.00	I
0	360.00	0.00	I
2	380.00	1.17	I*
0	400.00	0.00	I
0	420.00	0.00	I
0	440.00	0.00	I
0	460.00	0.00	I
0	480.00	0.00	I
0	500.00	0.00	I
0	520.00	0.00	I
0	540.00	0.00	I
0	560.00	0.00	I
0	580.00	0.00	I
0	600.00	0.00	I
0	620.00	0.00	I
1	640.00	0.58	I*
0	660.00	0.00	I
0	680.00	0.00	I
1	700.00	0.58	I*
0	720.00	0.00	I
0	740.00	0.00	I
0	760.00	0.00	I
0	780.00	0.00	I
0	800.00	0.00	I
0	820.00	0.00	I
0	840.00	0.00	I
			I---------I---------I---------I---------I
171			0 20 40 60 80

PROBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

file: mr.90soil Field name: AS LOG =0 REPVAL = 0.00100

MIN = 1.0000 MAX = 18.000 MEAN = 3.2515 STD DEV = 3.4761
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



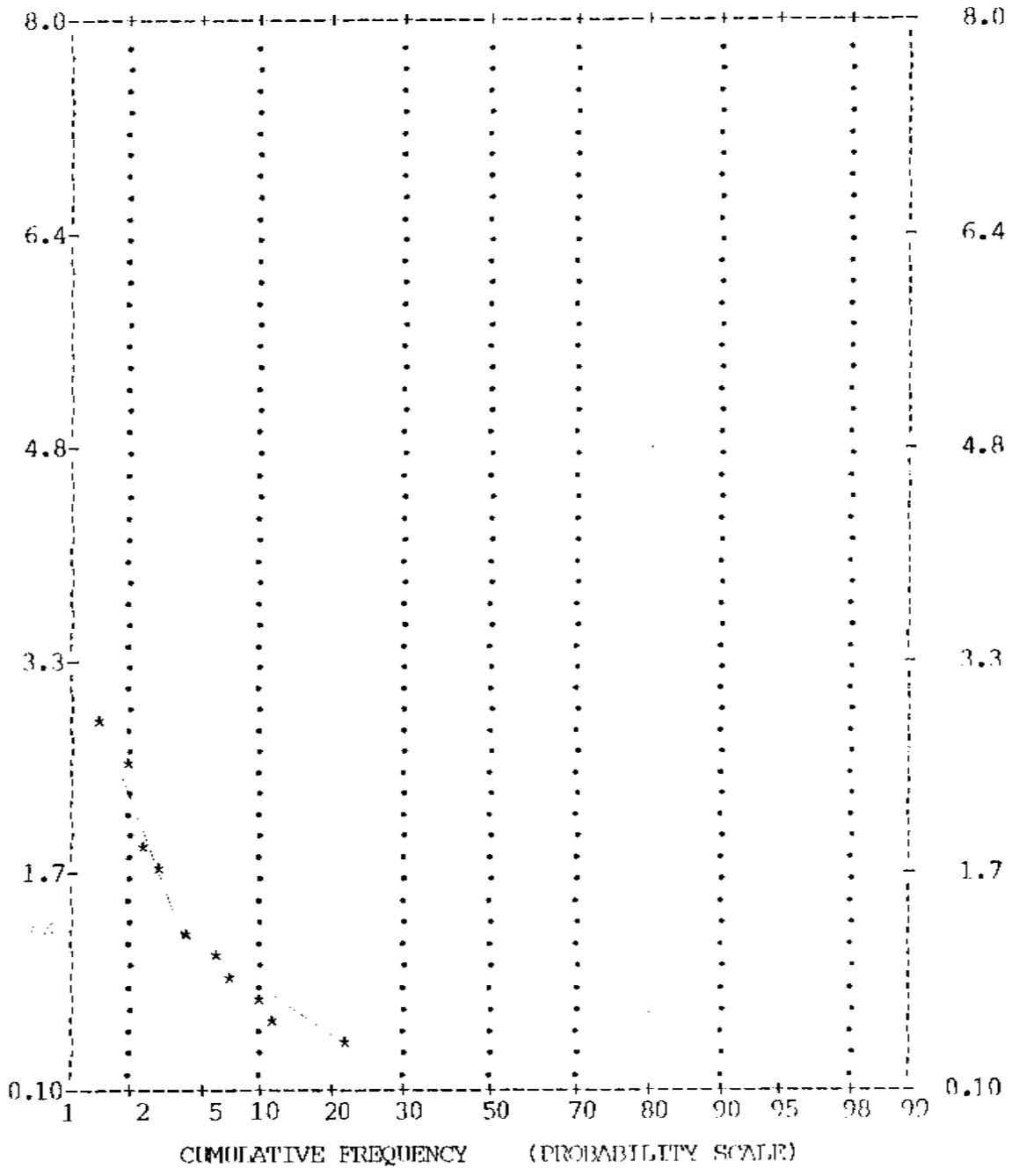
CLASSIFICATION TABLE

Max Val	Nval	Freq	Cum Freq
18.000	2	0.012	0.012
17.660	0	0.000	0.012
17.320	0	0.000	0.012
16.980	0	0.000	0.012
16.640	0	0.000	0.012
16.300	2	0.012	0.023
15.960	0	0.000	0.023
15.620	0	0.000	0.023
15.280	0	0.000	0.023
14.940	0	0.000	0.023
14.600	0	0.000	0.023
14.260	0	0.000	0.023
13.920	0	0.000	0.023
13.580	0	0.000	0.023
13.240	0	0.000	0.023
12.900	0	0.000	0.023
12.560	0	0.000	0.023
12.220	3	0.018	0.041
11.880	0	0.000	0.041
11.540	0	0.000	0.041
11.200	0	0.000	0.041
10.860	0	0.000	0.041
10.520	0	0.000	0.041
10.180	5	0.029	0.070
9.8400	0	0.000	0.070
9.5000	0	0.000	0.070
9.1600	0	0.000	0.070
8.8200	0	0.000	0.070
8.4800	0	0.000	0.070
8.1400	11	0.064	0.135
7.8000	0	0.000	0.135
7.4600	0	0.000	0.135
7.1200	0	0.000	0.135
6.7800	0	0.000	0.135
6.4400	0	0.000	0.135
6.1000	12	0.070	0.205
5.7600	0	0.000	0.205
5.4200	0	0.000	0.205
5.0800	0	0.000	0.205
4.7400	0	0.000	0.205
4.4000	0	0.000	0.205
4.0600	30	0.175	0.380
3.7200	0	0.000	0.380
3.3800	0	0.000	0.380
3.0400	0	0.000	0.380
2.7000	0	0.000	0.380
2.3600	0	0.000	0.380
2.0200	16	0.094	0.474
1.6800	0	0.000	0.474
1.3400	90	0.526	1.000
1.0000	0	0.000	1.000

PRBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

file: mr.90soil Field name: AG LOG =0 REPVAL = 0.00100

MIN = .10000 MAX = 8.0000 MEAN = .22335 STD DEV = .26773
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



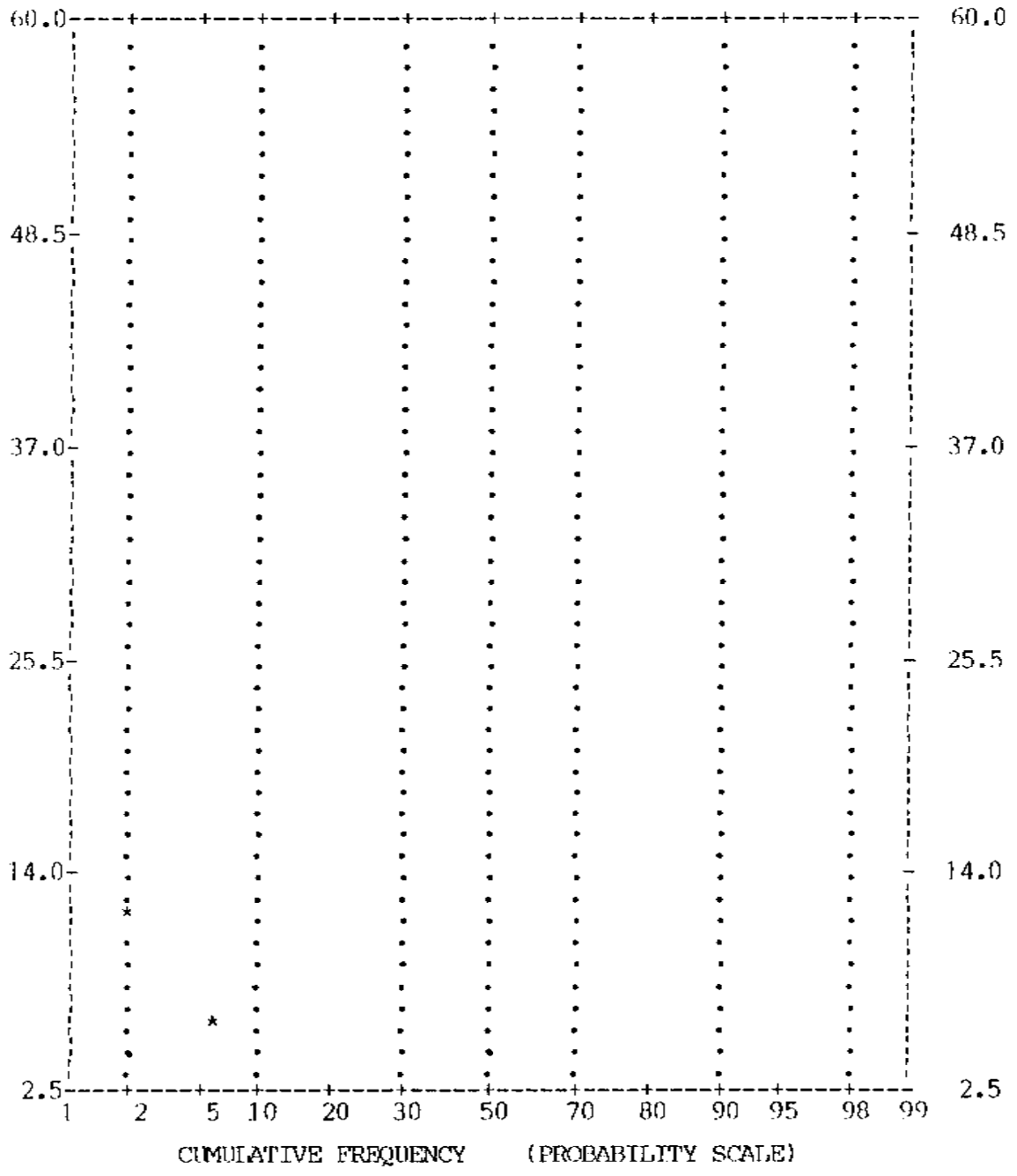
CLASSIFICATION TABLE

Max Val	Nval	Freq	Cum Freq
8.0000	1	0.006	0.006
7.8420	0	0.000	0.006
7.6840	0	0.000	0.006
7.5260	0	0.000	0.006
7.3680	0	0.000	0.006
7.2100	0	0.000	0.006
7.0520	0	0.000	0.006
6.8940	0	0.000	0.006
6.7360	0	0.000	0.006
6.5780	0	0.000	0.006
6.4200	0	0.000	0.006
6.2620	0	0.000	0.006
6.1040	0	0.000	0.006
5.9460	0	0.000	0.006
5.7880	0	0.000	0.006
5.6300	0	0.000	0.006
5.4720	0	0.000	0.006
5.3140	0	0.000	0.006
5.1560	0	0.000	0.006
4.9980	0	0.000	0.006
4.8400	0	0.000	0.006
4.6820	0	0.000	0.006
4.5240	0	0.000	0.006
4.3660	0	0.000	0.006
4.2080	0	0.000	0.006
4.0500	1	0.006	0.012
3.8920	0	0.000	0.012
3.7340	0	0.000	0.012
3.5760	0	0.000	0.012
3.4180	0	0.000	0.012
3.2600	0	0.000	0.012
3.1020	0	0.000	0.012
2.9440	0	0.000	0.012
2.7860	1	0.006	0.018
2.6280	0	0.000	0.018
2.4700	1	0.006	0.023
2.3120	0	0.000	0.023
2.1540	0	0.000	0.023
1.9960	0	0.000	0.023
1.8380	1	0.006	0.029
1.6800	1	0.006	0.035
1.5220	0	0.000	0.035
1.3640	0	0.000	0.035
1.2060	3	0.018	0.053
1.0480	2	0.012	0.064
0.89000	3	0.018	0.082
0.73200	4	0.023	0.105
0.57400	4	0.023	0.129
0.41600	16	0.094	0.222
0.25800	133	0.778	1.000
0.10000	0	0.000	1.000

PROBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

File: mr.90soil Field name: All LOG =0 REPVAL = 0.00100

MIN = 2.5000 MAX = 60.000 MEAN = 3.1725 STD DEV = 4.7883
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



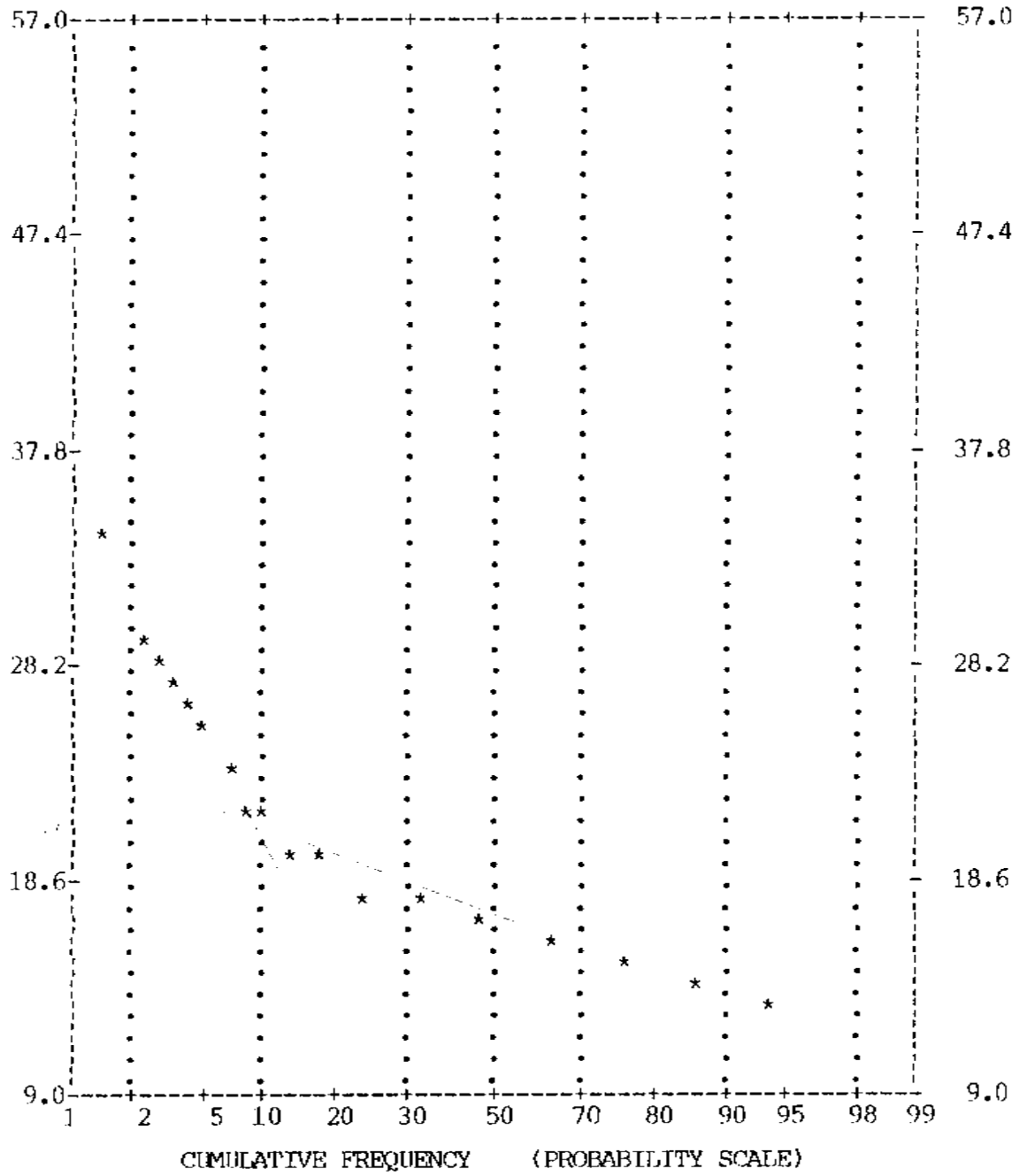
CLASSIFICATION TABLE

Mix Val	Num	Freq	Cum Freq
60.000	1	0.006	0.006
58.850	0	0.000	0.006
57.700	0	0.000	0.006
56.550	0	0.000	0.006
55.400	0	0.000	0.006
54.250	0	0.000	0.006
53.100	0	0.000	0.006
51.950	0	0.000	0.006
50.800	0	0.000	0.006
49.650	0	0.000	0.006
48.500	0	0.000	0.006
47.350	0	0.000	0.006
46.200	0	0.000	0.006
45.050	0	0.000	0.006
43.900	0	0.000	0.006
42.750	0	0.000	0.006
41.600	0	0.000	0.006
40.450	0	0.000	0.006
39.300	0	0.000	0.006
38.150	0	0.000	0.006
37.000	0	0.000	0.006
35.850	0	0.000	0.006
34.700	0	0.000	0.006
33.550	0	0.000	0.006
32.400	0	0.000	0.006
31.250	0	0.000	0.006
30.100	0	0.000	0.006
28.950	0	0.000	0.006
27.800	0	0.000	0.006
26.650	0	0.000	0.006
25.500	1	0.006	0.012
24.350	0	0.000	0.012
23.200	0	0.000	0.012
22.050	0	0.000	0.012
20.900	0	0.000	0.012
19.750	0	0.000	0.012
18.600	0	0.000	0.012
17.450	0	0.000	0.012
16.300	0	0.000	0.012
15.150	0	0.000	0.012
14.000	0	0.000	0.012
12.850	0	0.000	0.012
11.700	0	0.000	0.012
10.550	2	0.012	0.023
9.4000	0	0.000	0.023
8.2500	0	0.000	0.023
7.1000	0	0.000	0.023
5.9500	8	0.047	0.070
4.8000	0	0.000	0.070
3.6500	159	0.930	1.000
2.5000	0	0.000	1.000

PROBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

file: mr.90soil Field name: CU LOG =0 REPVAL = 0.00100

MIN = 9.0000 MAX = 57.000 MEAN = 15.386 STD DEV = 5.1851
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



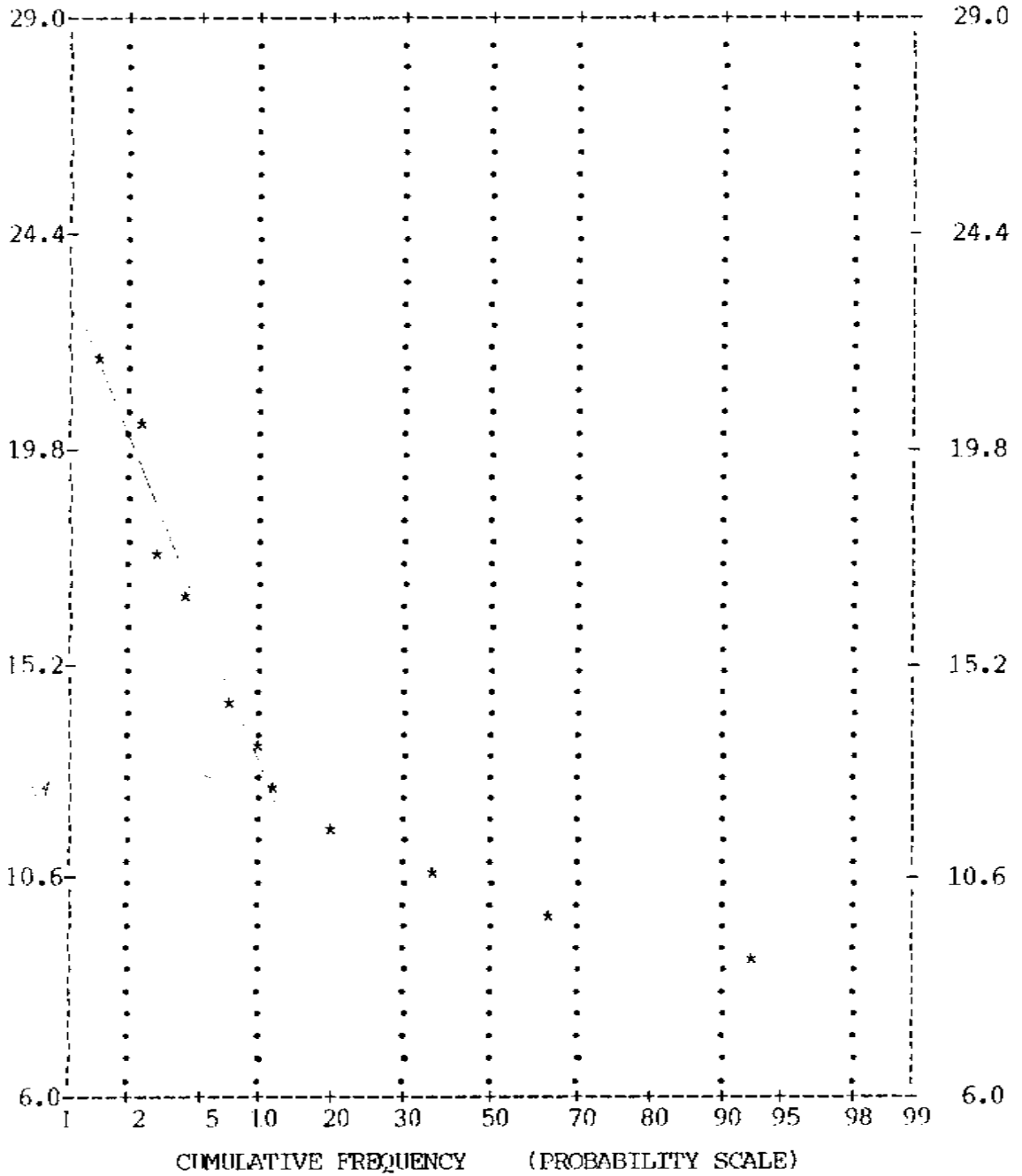
CLASSIFICATION TABLE

Max Val	Nval	Freq	Cum Freq
57.000	1	0.006	0.006
56.040	0	0.000	0.006
55.080	0	0.000	0.006
54.120	0	0.000	0.006
53.160	0	0.000	0.006
52.200	0	0.000	0.006
51.240	0	0.000	0.006
50.280	0	0.000	0.006
49.320	0	0.000	0.006
48.360	0	0.000	0.006
47.400	0	0.000	0.006
46.440	0	0.000	0.006
45.480	0	0.000	0.006
44.520	0	0.000	0.006
43.560	0	0.000	0.006
42.600	0	0.000	0.006
41.640	0	0.000	0.006
40.680	0	0.000	0.006
39.720	0	0.000	0.006
38.760	0	0.000	0.006
37.800	0	0.000	0.006
36.840	0	0.000	0.006
35.880	1	0.006	0.012
34.920	0	0.000	0.012
33.960	0	0.000	0.012
33.000	1	0.006	0.018
32.040	0	0.000	0.018
31.080	0	0.000	0.018
30.120	0	0.000	0.018
29.160	0	0.000	0.018
28.200	2	0.012	0.029
27.240	1	0.006	0.035
26.280	1	0.006	0.041
25.320	1	0.006	0.047
24.360	2	0.012	0.059
23.400	0	0.000	0.059
22.440	3	0.018	0.076
21.480	3	0.018	0.094
20.520	3	0.018	0.111
19.560	5	0.029	0.140
18.600	5	0.029	0.170
17.640	12	0.070	0.240
16.680	18	0.105	0.345
15.720	23	0.135	0.480
14.760	26	0.152	0.632
13.800	26	0.152	0.784
12.840	16	0.094	0.877
11.880	11	0.064	0.942
10.920	8	0.047	0.988
9.9600	2	0.012	1.000
9.0000	0	0.000	1.000

PRBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

file: mr.90soil Field name: PB LOG =0 REPVAL = 0.00100

MIN = 6.0000 MAX = 29.000 MEAN = 9.8304 STD DEV = 3.1060
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



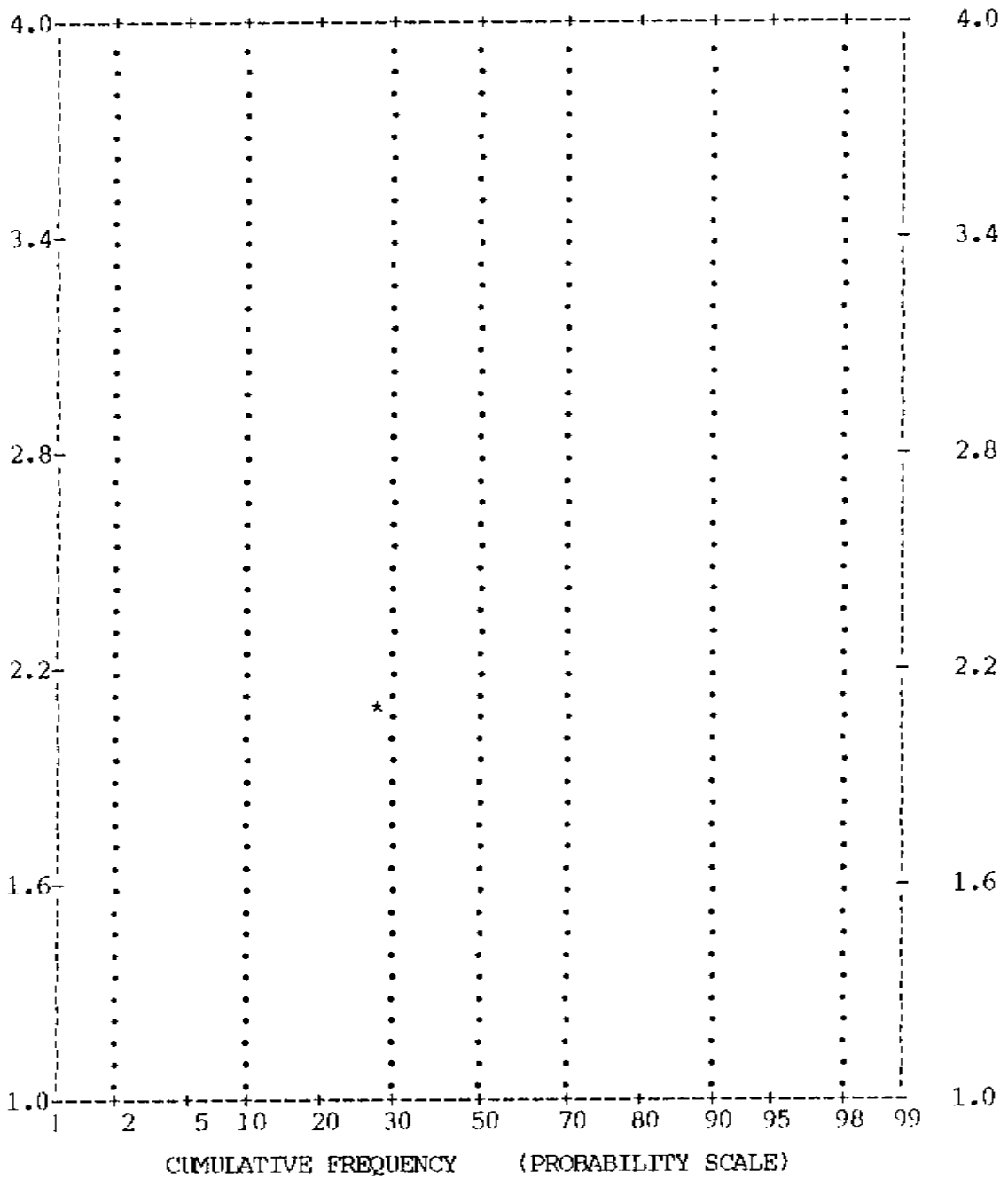
CLASSIFICATION TABLE

Max Val	Nval	Freq	Cum Freq
29.000	1	0.006	0.006
28.540	0	0.000	0.006
28.080	1	0.006	0.012
27.620	0	0.000	0.012
27.160	0	0.000	0.012
26.700	0	0.000	0.012
26.240	0	0.000	0.012
25.780	0	0.000	0.012
25.320	0	0.000	0.012
24.860	0	0.000	0.012
24.400	0	0.000	0.012
23.940	0	0.000	0.012
23.480	0	0.000	0.012
23.020	0	0.000	0.012
22.560	0	0.000	0.012
22.100	0	0.000	0.012
21.640	0	0.000	0.012
21.180	1	0.006	0.018
20.720	0	0.000	0.018
20.260	2	0.012	0.029
19.800	0	0.000	0.029
19.340	0	0.000	0.029
18.880	0	0.000	0.029
18.420	0	0.000	0.029
17.960	0	0.000	0.029
17.500	0	0.000	0.029
17.040	1	0.006	0.035
16.580	0	0.000	0.035
16.120	3	0.018	0.053
15.660	0	0.000	0.053
15.200	0	0.000	0.053
14.740	0	0.000	0.053
14.280	4	0.023	0.076
13.820	0	0.000	0.076
13.360	5	0.029	0.105
12.900	0	0.000	0.105
12.440	4	0.023	0.129
11.980	0	0.000	0.129
11.520	0	0.000	0.129
11.060	14	0.082	0.211
10.600	0	0.000	0.211
10.140	31	0.181	0.392
9.6800	0	0.000	0.392
9.2200	45	0.263	0.655
8.7600	0	0.000	0.655
8.3000	48	0.281	0.936
7.8400	0	0.000	0.936
7.3800	10	0.059	0.994
6.9200	0	0.000	0.994
6.4600	1	0.006	1.000
6.0000	0	0.000	1.000

PRBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

file: mr.90soil Field name: SB LOG =0 REPVAL = 0.00100

MIN = 1.0000 MAX = 4.0000 MEAN = 1.3509 STD DEV = .63685
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



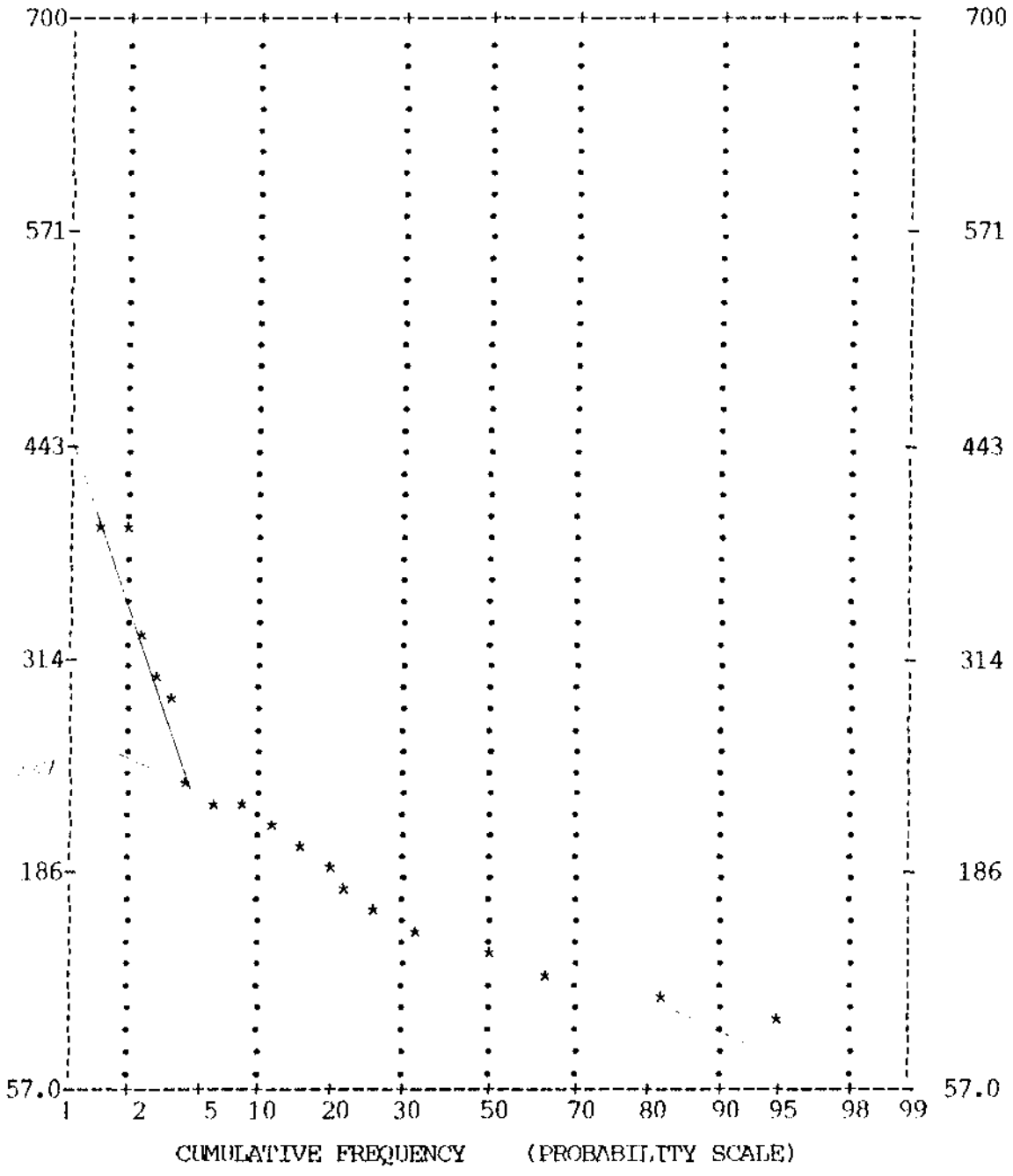
CLASSIFICATION TABLE

Max Val	Nval	Freq	Cum Freq
4.0000	5	0.029	0.029
3.9400	0	0.000	0.029
3.8800	0	0.000	0.029
3.8200	0	0.000	0.029
3.7600	0	0.000	0.029
3.7000	0	0.000	0.029
3.6400	0	0.000	0.029
3.5800	0	0.000	0.029
3.5200	0	0.000	0.029
3.4600	0	0.000	0.029
3.4000	0	0.000	0.029
3.3400	0	0.000	0.029
3.2800	0	0.000	0.029
3.2200	0	0.000	0.029
3.1600	0	0.000	0.029
3.1000	0	0.000	0.029
3.0400	0	0.000	0.029
2.9800	0	0.000	0.029
2.9200	0	0.000	0.029
2.8600	0	0.000	0.029
2.8000	0	0.000	0.029
2.7400	0	0.000	0.029
2.6800	0	0.000	0.029
2.6200	0	0.000	0.029
2.5600	0	0.000	0.029
2.5000	0	0.000	0.029
2.4400	0	0.000	0.029
2.3800	0	0.000	0.029
2.3200	0	0.000	0.029
2.2600	0	0.000	0.029
2.2000	0	0.000	0.029
2.1400	0	0.000	0.029
2.0800	0	0.000	0.029
2.0200	45	0.263	0.292
1.9600	0	0.000	0.292
1.9000	0	0.000	0.292
1.8400	0	0.000	0.292
1.7800	0	0.000	0.292
1.7200	0	0.000	0.292
1.6600	0	0.000	0.292
1.6000	0	0.000	0.292
1.5400	0	0.000	0.292
1.4800	0	0.000	0.292
1.4200	0	0.000	0.292
1.3600	0	0.000	0.292
1.3000	0	0.000	0.292
1.2400	0	0.000	0.292
1.1800	0	0.000	0.292
1.1200	0	0.000	0.292
1.0600	121	0.708	1.000
1.0000	0	0.000	1.000

PRBPLT: 1990 MR SOIL DATA RUN ON 91:08:20 AT 9:50:37

file: mr.90soil Field name: ZN LOG =0 REPVAL = 0.00100

MIN = 57.000 MAX = 700.00 MEAN = 128.81 STD DEV = 78.923
NUMBER OF DATA PLOTTED = 171 (0 NULLS 0 < YMIN 0 > YMAX)



CLASSIFICATION TABLE

Max Val	Nval	Freq	Cum Freq
700.00	1	0.006	0.006
687.14	0	0.000	0.006
674.28	0	0.000	0.006
661.42	0	0.000	0.006
648.56	0	0.000	0.006
635.70	1	0.006	0.012
622.84	0	0.000	0.012
609.98	0	0.000	0.012
597.12	0	0.000	0.012
584.26	0	0.000	0.012
571.40	0	0.000	0.012
558.54	0	0.000	0.012
545.68	0	0.000	0.012
532.82	0	0.000	0.012
519.96	0	0.000	0.012
507.10	0	0.000	0.012
494.24	0	0.000	0.012
481.38	0	0.000	0.012
468.52	0	0.000	0.012
455.66	0	0.000	0.012
442.80	0	0.000	0.012
429.94	0	0.000	0.012
417.08	0	0.000	0.012
404.22	0	0.000	0.012
391.36	1	0.006	0.018
378.50	1	0.006	0.023
365.64	0	0.000	0.023
352.78	0	0.000	0.023
339.92	0	0.000	0.023
327.06	0	0.000	0.023
314.20	1	0.006	0.029
301.34	0	0.000	0.029
288.48	1	0.006	0.035
275.62	1	0.006	0.041
262.76	0	0.000	0.041
249.90	0	0.000	0.041
237.04	1	0.006	0.047
224.18	3	0.018	0.064
211.32	5	0.029	0.094
198.46	4	0.023	0.117
185.60	7	0.041	0.158
172.74	7	0.041	0.199
159.88	6	0.035	0.234
147.02	7	0.041	0.275
134.16	15	0.088	0.363
121.30	25	0.146	0.509
108.44	25	0.146	0.655
95.580	31	0.181	0.836
82.720	19	0.111	0.947
69.860	9	0.053	1.000
57.000	0	0.000	1.000

CORMAT: RUN ON ' 08:20 AT 9:50:37

Data from file: mr.90soil

1990 MR SOIL DATA

Correlation matrix for 171 records with 7 variables

LOG:	AG 0	AS 0	AU 0	CU 0	PB 0	SB 0	ZN 0
	1.000	0.241	-0.037	0.688	0.637	-0.022	0.544
	0.241	1.000	0.113	0.227	0.146	-0.144	0.055
	-0.037	0.113	1.000	0.000	-0.045	-0.068	0.019
	0.688	0.227	0.000	1.000	0.497	-0.227	0.392
	0.637	0.146	-0.045	0.497	1.000	0.036	0.592
	-0.022	-0.144	-0.068	-0.227	0.036	1.000	-0.130
	0.544	0.055	0.019	0.392	0.592	-0.130	1.000

Number of data pairs contributing to correlation

AG	AS	AU	CU	PB	SB	ZN
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171

CORMAT: RUN ON ' 08:20 AT 9:50:37

Data from file: mr.90soil

1990 MR SOIL DATA

Correlation matrix for 171 records with 7 variables

LOG:	AG 1	AS 1	AU 1	CU 1	PB 1	SB 1	ZN 1
	1.000	-0.047	-0.087	0.527	0.614	-0.018	0.624
	-0.047	1.000	0.205	0.162	0.067	-0.214	0.055
	-0.087	0.205	1.000	0.023	-0.081	-0.095	0.001
	0.527	0.162	0.023	1.000	0.433	-0.290	0.484
	0.614	0.067	-0.081	0.433	1.000	0.014	0.510
	-0.018	-0.214	-0.095	-0.290	0.014	1.000	-0.162
	0.624	0.055	0.001	0.484	0.510	-0.162	1.000

Number of data pairs contributing to correlation

AG	AS	AU	CU	PB	SB	ZN
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171
171	171	171	171	171	171	171

APPENDIX III

EQUITY SILVER MINES LABORATORY

SAMPLE PREPARATION AND ANALYTICAL PROCEDURE

i) rock preparation

- samples are hot air dried and pulverized to -100 mesh

ii) analytical procedure for Cu, Zn, Pb, As, Sb, Ag, Fe

- 1 gram of pulverized material is dissolved in 5 ml of nitric acid
- solution is boiled for 15 minutes
- 20 ml of 2% tartaric and 10 ml hydrochloric acid are added
- solution is heated gently for 10 minutes
- solution is cooled and allowed to settle for 15 minutes
- analysis by Atomic Absorption

iii) analytical procedure for Au

- fire assay 25.0 gram sample with 130 grams of flux and 2 mg silver
- to prill from fire assay add 2 ml 1:1 nitric acid
- heat gently
- add 3 ml conc. hydrochloric acid
- cool solution to room temperature
- analysis by Atomic Absorption

APPENDIX IV

1990 TRENCH ASSAYS

TRENCH #	SAMPLE #	WIDTH (m)	Cu %	Ag ppm	Au ppm	Sb %	As %	Fe %	Pb %	Zn %
2	13084	1.4	0.20	13	.02	.02	.005	4.51	.01	.11
2	13085	1.5	0.11	36	.02	.005	.001	3.75	.01	.18
2	13086	1.5	0.68	79	.01	.001	.001	2.93	.01	.13
2	13087	1.5	0.05	40	.01	.001	.01	4.84	.01	.16
2	13088	1.5	0.01	15	.03	.001	.001	5.10	.01	.10
2	13089	1.5	0.14	39	.01	.001	.02	3.85	.01	.19
2	13090	1.3	0.52	41	.01	.005	.10	4.39	.01	.23
3	13091	1.5	0.21	106	.03	.02	.03	5.47	.01	.20
3	13092	1.5	1.19	128	.03	.02	.05	5.29	.01	.48
3	13093	1.5	0.67	59	.02	.03	.02	4.28	.005	.40
3	13094	1.5	0.26	134	.01	.001	.005	3.15	.01	.12
3	13095	1.5	0.40	72	.03	.01	.01	3.45	.001	.19
3	13096	1.5	0.19	60	.02	.01	.005	2.96	.001	.14
3	13097	1.5	0.10	51	.02	.02	.01	2.93	.005	.11
3	13098	1.5	0.21	41	.02	.01	.01	5.80	.01	.25
3	13099	1.5	0.15	27	.02	.02	.06	3.25	.001	.21
3	13100	1.5	0.85	71	.02	.02	.03	3.31	.005	.27
3	13101	1.5	0.46	62	.01	.001	.04	3.84	.02	.11
4	13102	1.5	0.06	14	.02	.02	.005	3.99	.001	.10
4	13103	1.5	0.60	27	.03	.02	.13	4.30	.01	.38
4	13104	1.5	0.66	25	.01	.001	.20	2.21	.005	.23
4	13105	1.5	0.87	20	.01	.001	.16	3.09	.01	.24
4	13106	1.5	0.65	27	.01	.001	.03	3.75	.01	.36
4	13107	1.5	0.43	29	.02	.02	.01	4.13	.001	.15
4	13108	1.5	0.53	30	.02	.01	.01	2.66	.001	.11
4	13109	1.5	0.54	32	.03	.02	.005	4.14	.005	.17
4	13110	1.5	0.72	36	.03	.02	.005	4.34	.001	.21
4	13111	1.5	0.24	43	.02	.001	.02	2.71	.005	.13

646,000 646,500 647,000 647,500 648,000 648,500 649,000 649,500 650,000

120,000 119,500 119,000 118,500 118,000 117,500 117,000

MR 1

MR 2

MR 3

LAKE

BULK MR2B

BULK MR3B

BULK MR3A

BULK MR3C

4200 Road

trench

trench

trench

trench

trench

FIGURE 3
MR CLAIMS
1990 COMPILATION MAP

LEGEND

× SOIL SAMPLE LOCATION

SOIL GEOCHEMISTRY ANOMALY

TRENCH

CLAIM BOUNDRY

NOTE: GRID NORTH = UTMN − 6,000,000
GRID EAST = UTME

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_OD/USR/DATA

		FIELD	FILE
+	POINTS:		MR.90SOIL
×	POINTS:	DH	MR.90SOIL
		ID	MR.CLAIM
		DH	MR.90TRACK

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 3
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	1990 COMPILATION MAP
	NO. PLATE

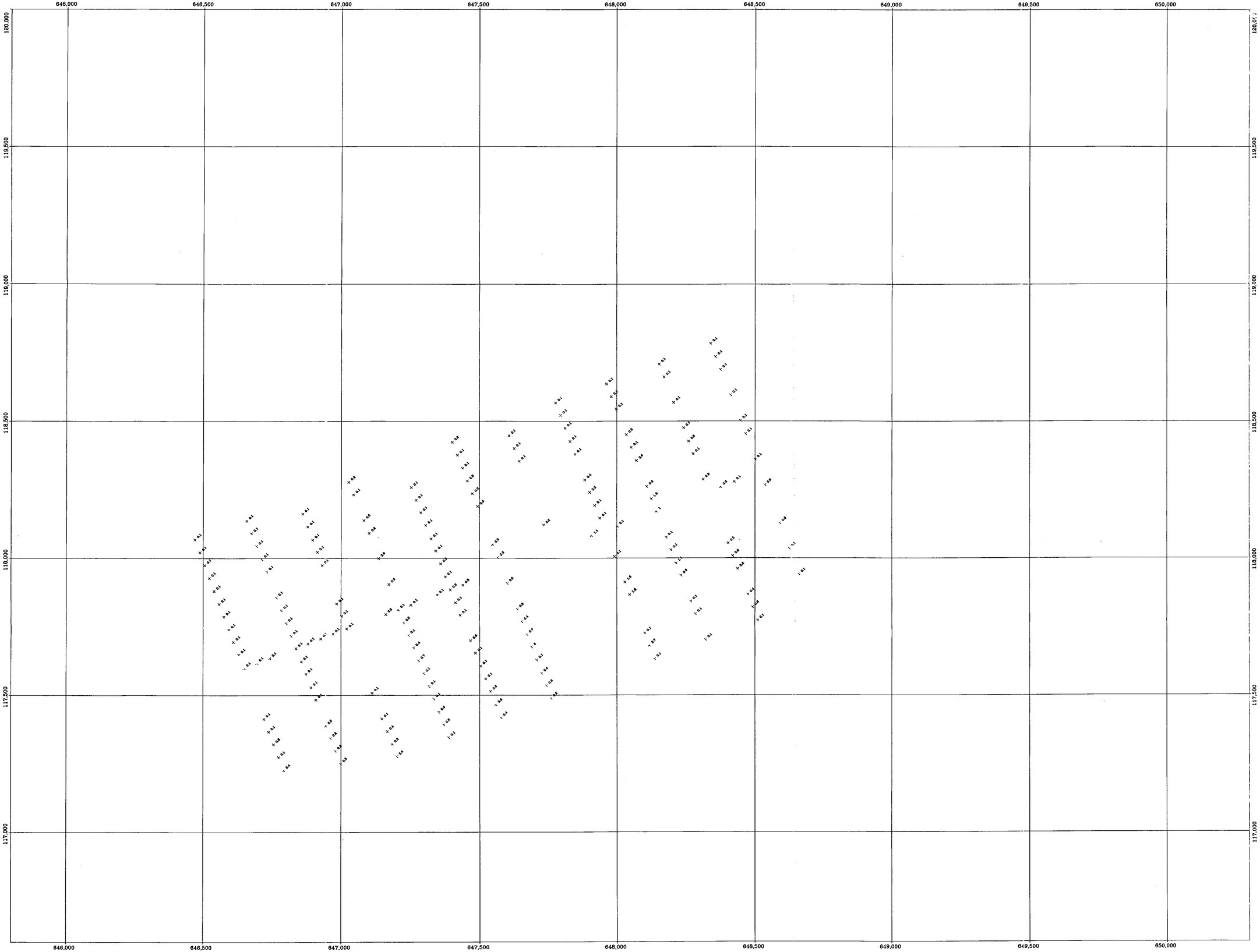


FIGURE 4
MR CLAIMS
AG SOIL GEOCHEMISTRY

LEGEND

× PPM SILVER

NOTE: GRID NORTH= UTM - 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_0D/USR/DATA

	FIELD	FILE
+ POINTS:	AG	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 4
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	AG SOIL GEOCHEMISTRY
	NO. PLATE

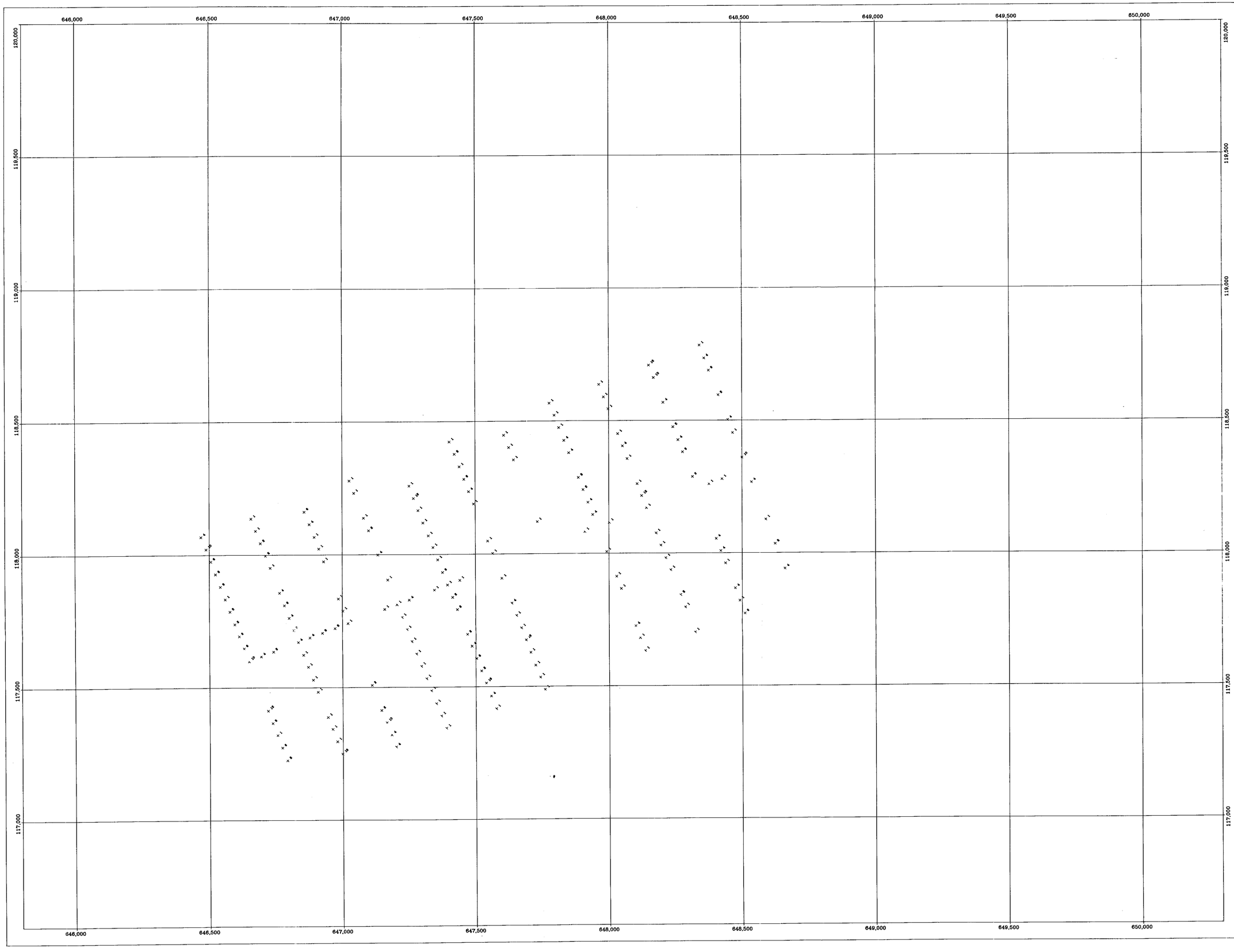


FIGURE 5
MR CLAIMS
ARSENIC SOIL GEOCHEMISTRY

LEGEND

× PPM ARSENIC

NOTE: GRID NORTH = UTM − 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_GD/USR/DATA

	FIELD	FILE
+ POINTS:	AS	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 5
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	ARSENIC SOIL GEOCHEMISTRY
	NO. PLATE

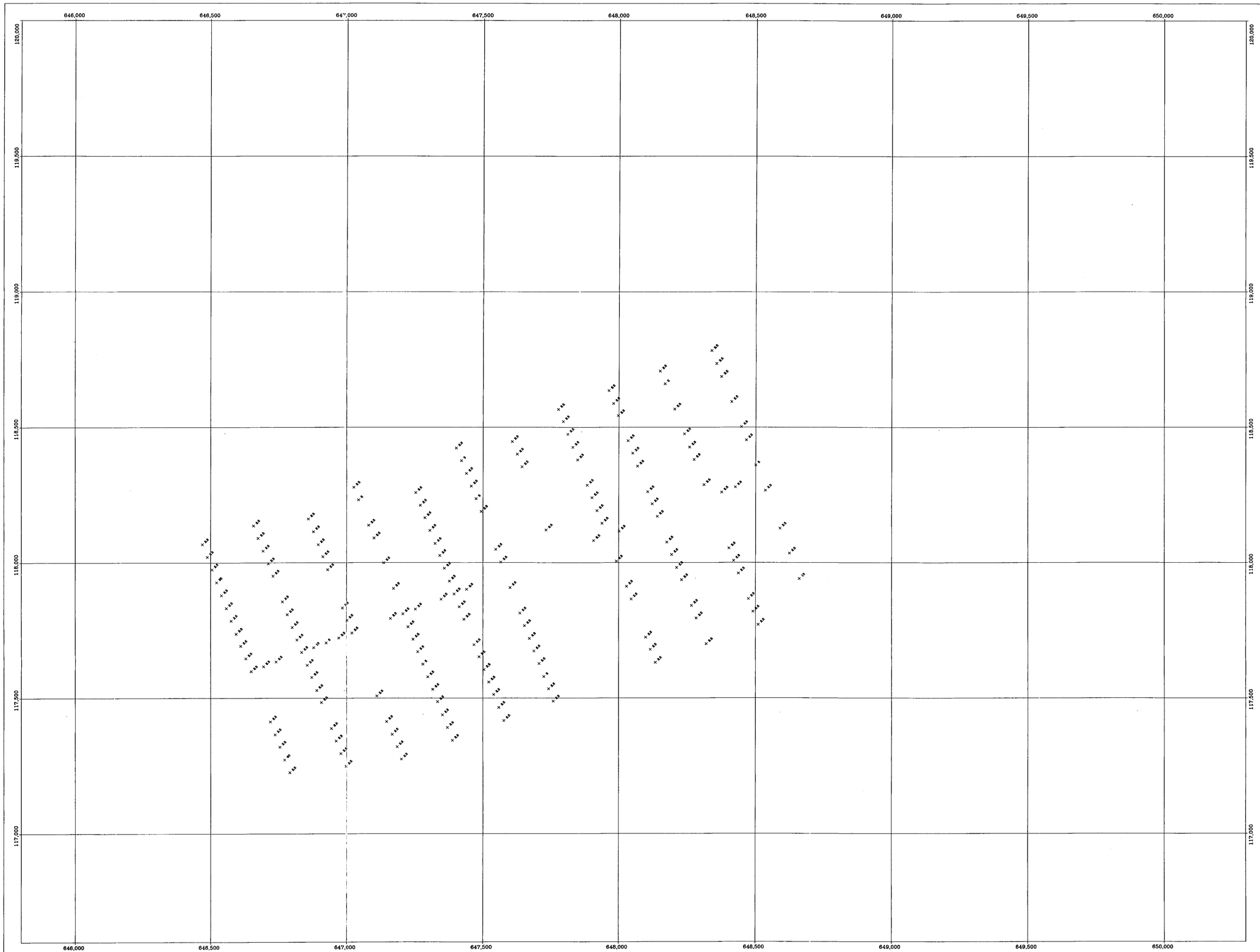


FIGURE 6
MR CLAIMS
GOLD SOIL GEOCHEMISTRY

LEGEND

× PPB GOLD

NOTE: GRID NORTH= UTM - 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_GD/USR/DATA

	FIELD	FILE
+ POINTS:	AU	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 6
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	GOLD SOIL GEOCHEMISTRY
	NO. PLATE

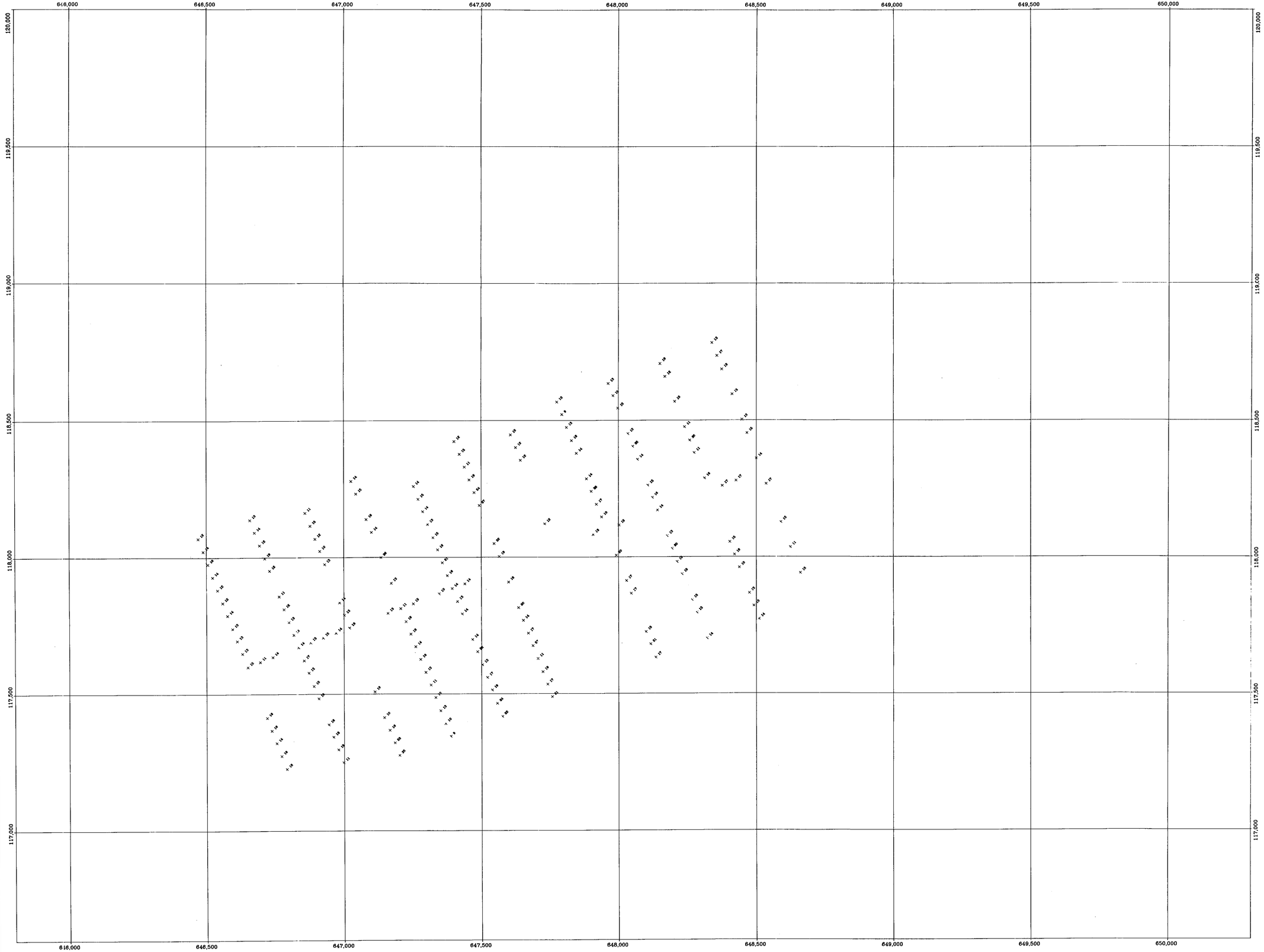


FIGURE 7
MR CLAIMS
COPPER SOIL GEOCHEMISTRY

LEGEND

× PPM COPPER

NOTE: GRID NORTH= UTM − 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_OD/USR/DATA

	FIELD	FILE
+ POINTS:	CU	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 7
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	COPPER SOIL GEOCHEMISTRY
	NO. PLATE

646,000 646,500 647,000 647,500 648,000 648,500 649,000 649,500 650,000

120,000 119,500 119,000 118,500 118,000 117,500 117,000

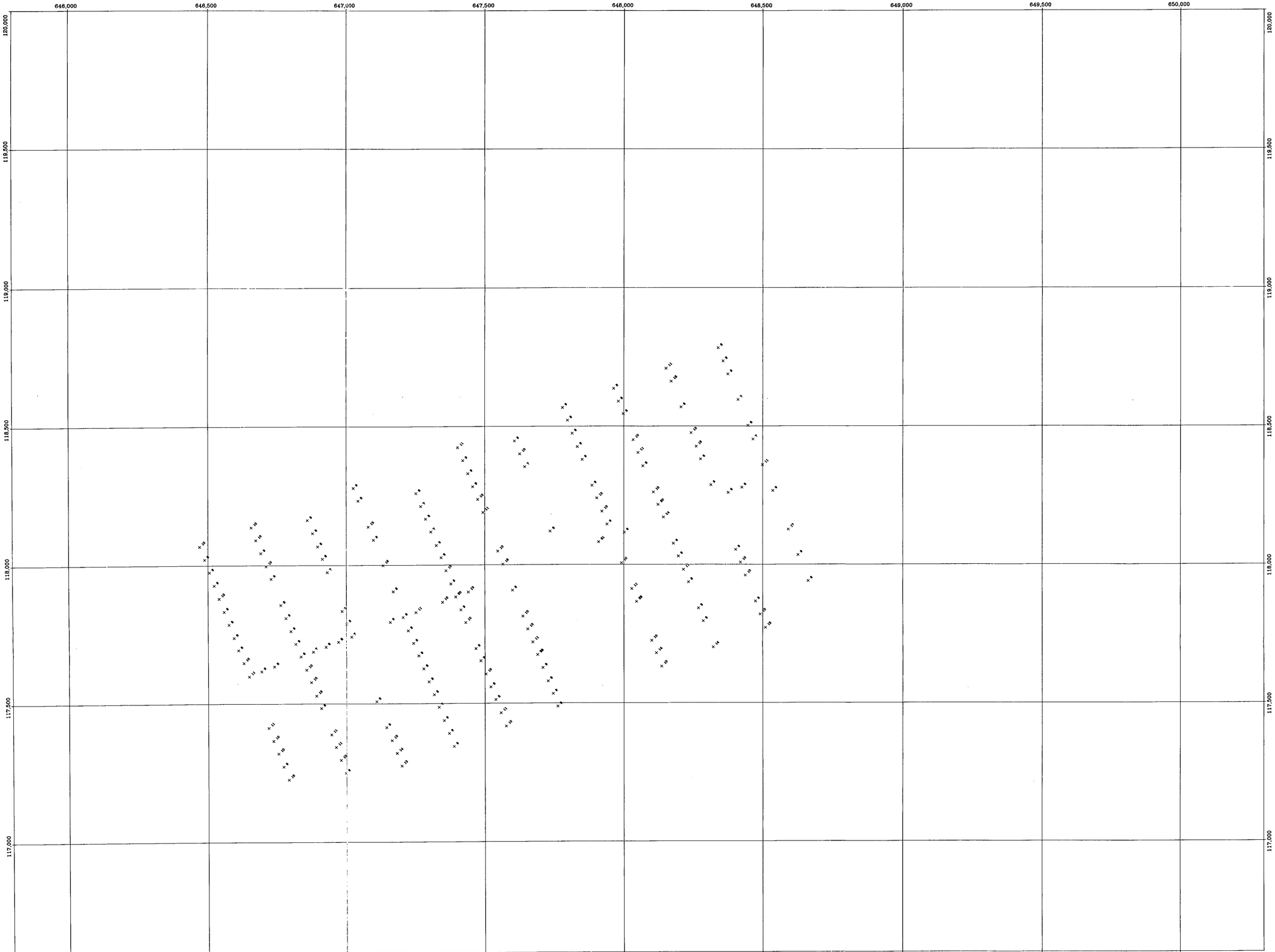


FIGURE 8
MR CLAIMS
LEAD SOIL GEOCHEMISTRY

LEGEND

× PPM LEAD

NOTE: GRID NORTH= UTM − 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_OD/USR/DATA

	FIELD	FILE
+ POINTS:	PB	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 8
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	LEAD SOIL GEOCHEMISTRY
	No. PLATE

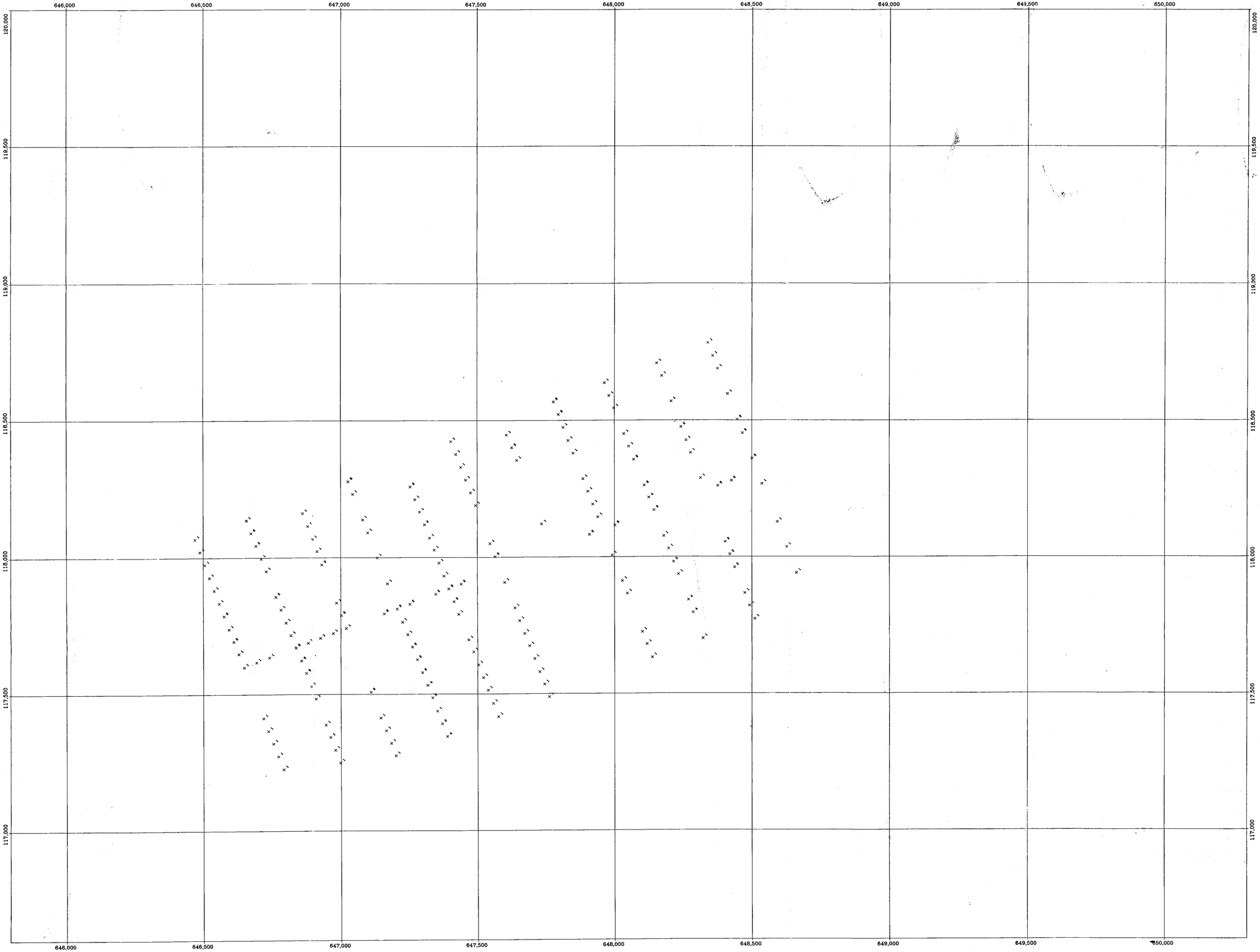


FIGURE 9
MR CLAIMS
ANTIMONY SOIL GEOCHEMISTRY

LEGEND

× PPM ANTIMONY

NOTE: GRID NORTH= UTM − 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_0D/USR/DATA

	FIELD	FILE
+ POINTS:	SB	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 9
DATE 91:08:20	MR CLAIMS
SCALE 1:5000	ANTIMONY SOIL GEOCHEMISTRY
	NO. PLATE

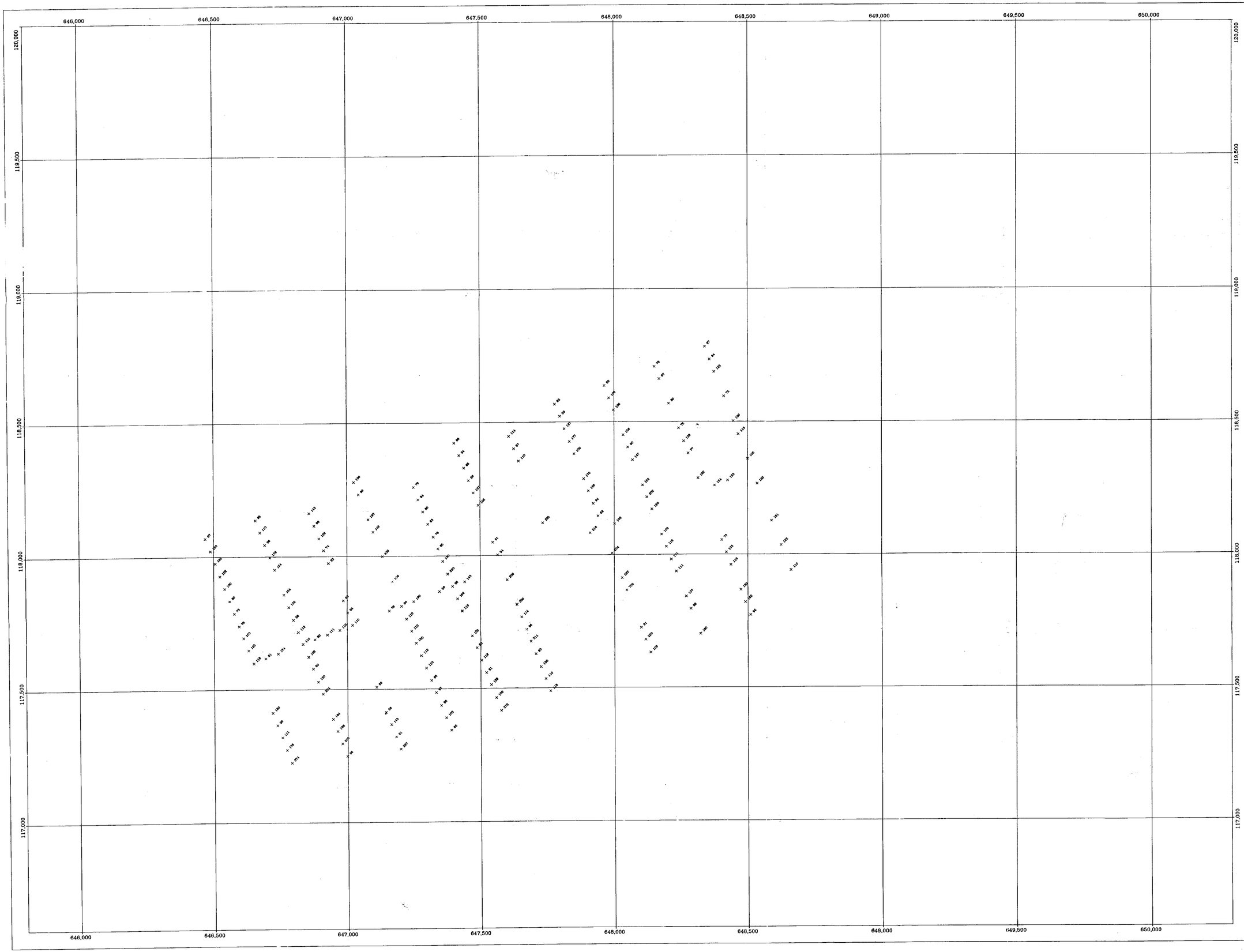


FIGURE 10
MR CLAIMS
ZINC SOIL GEOCHEMISTRY

LEGEND

× PPM ZINC

NOTE: GRID NORTH= UTM - 6,000,000
GRID EAST = UTM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DATA PLOTTED ON THIS MAP:
DIRECTORY: /EQUITY_0D/USR/DATA

	FIELD	FILE
+ POINTS:	ZN	MR.90SOIL

N

0 200 400 600
METRES

EQUITY SILVER MINES LTD.	
DRAWN EXP	FIGURE 10
DATE 91/08/20	MR CLAIMS
SCALE 1:5000	ZINC SOIL GEOCHEMISTRY
	NO. PLATE

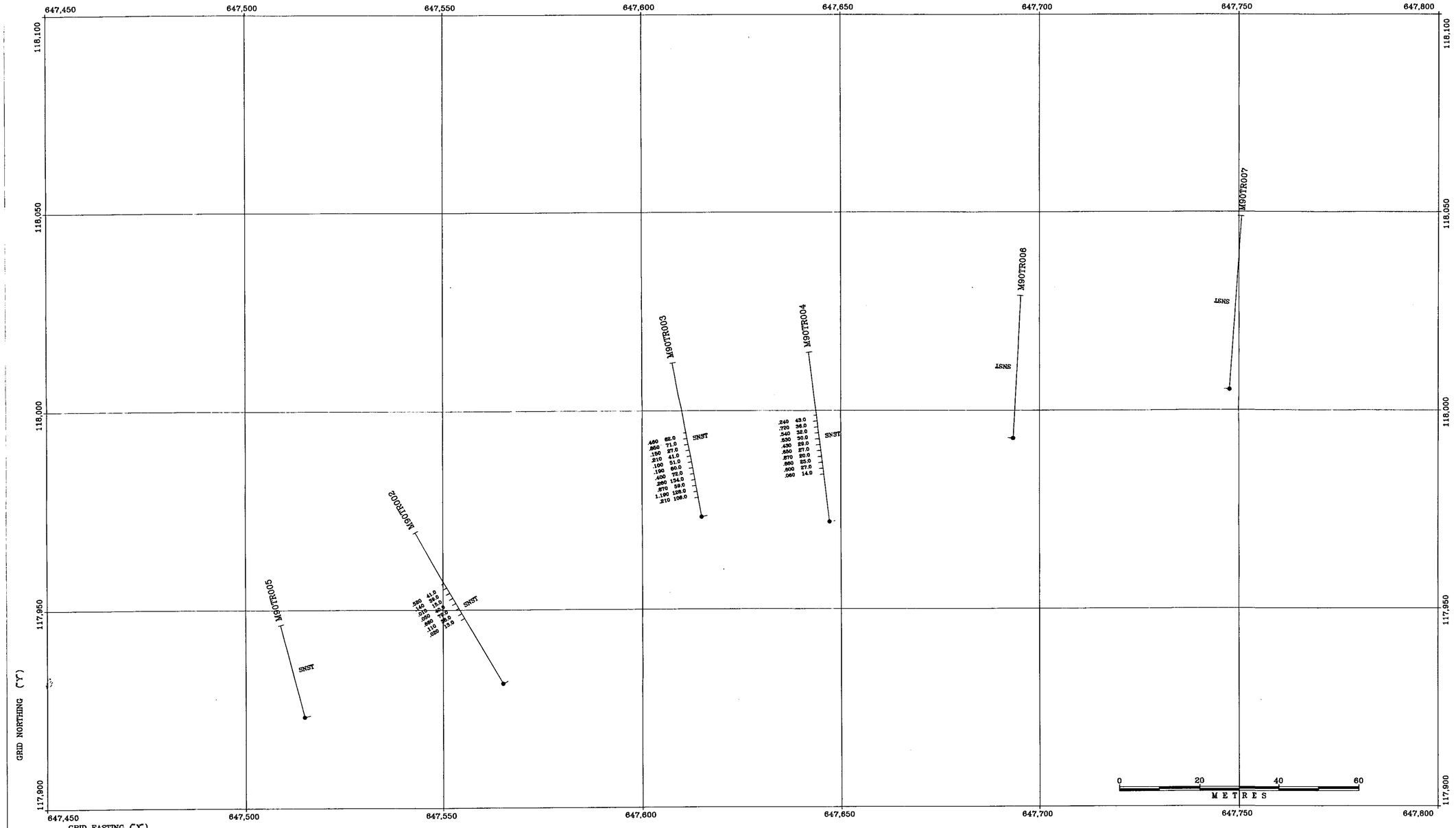


FIGURE 11
MR CLAIMS
1990 TRENCH ASSAYS

LEGEND

% COPPER/ PPM SILVER

NOTE: GRID NORTH = UTMN - 6,000,000
GRID EAST = UTME

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,609

DIRECTORY: /EQUITY_OD/USR/DATA
DATA FILE: MR.90TRCH

POSTED DATA
ASSAYS DH ROCK TYPE
PCT CU PGI
PPM AG

EQUITY SILVER MINES LTD

DRAWN EXP	FIGURE 11
DATE 91:08:20	MR CLAIMS
SCALE 1:500	1990 TRENCH ASSAYS
NO.	GRID EASTING ("X")