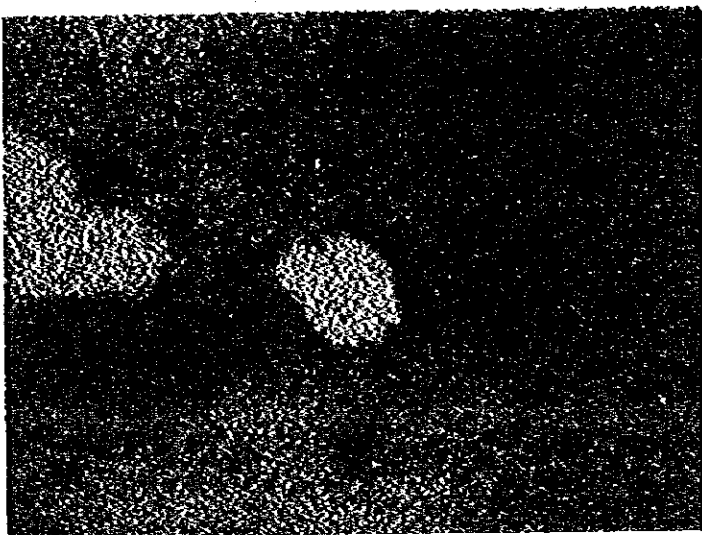
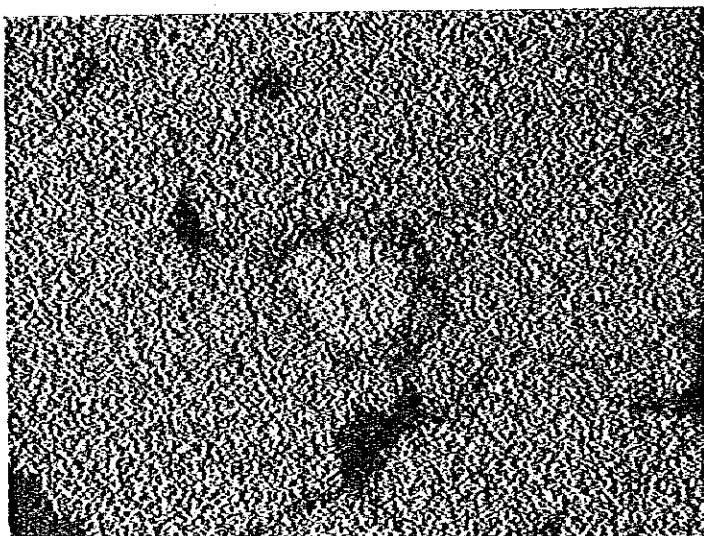


(3)

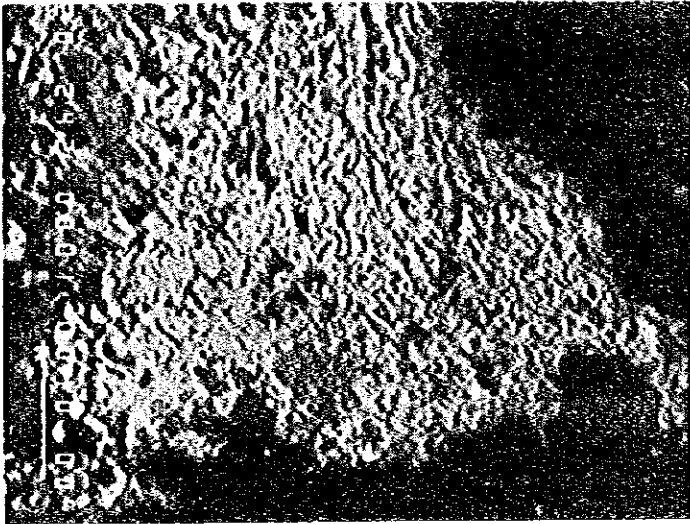


Fe X-ray image

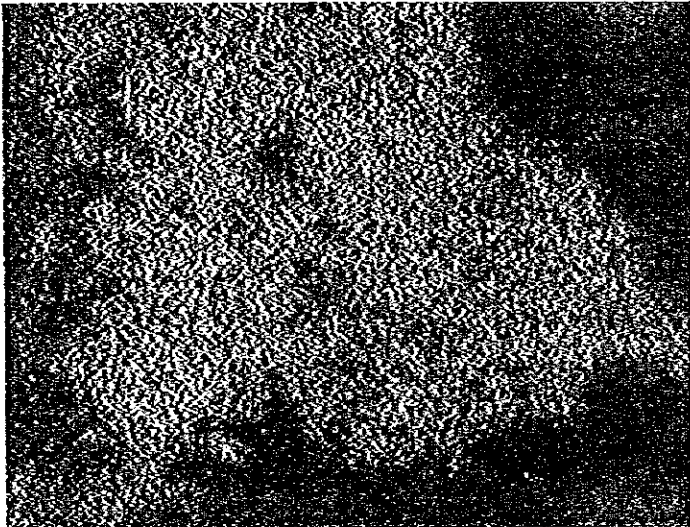


S X-ray image

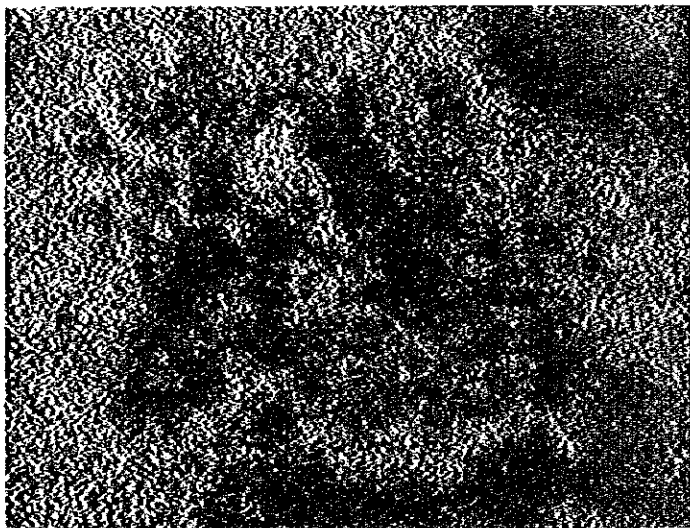
(1)



Absorbed electron image  
Mixture of arsenopyrite  
and galena, the former is  
partly replaced by the latter.



Pb X-ray image



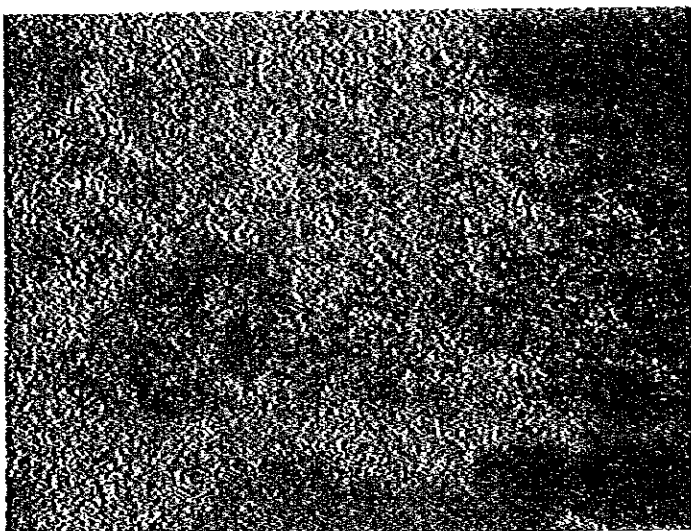
As X-ray image

Sample No. : GN-167  
Locality : Aghrass mine  
Accel. volt. : 20 KV  
Absorb. elect. : 0.04  $\mu$ A

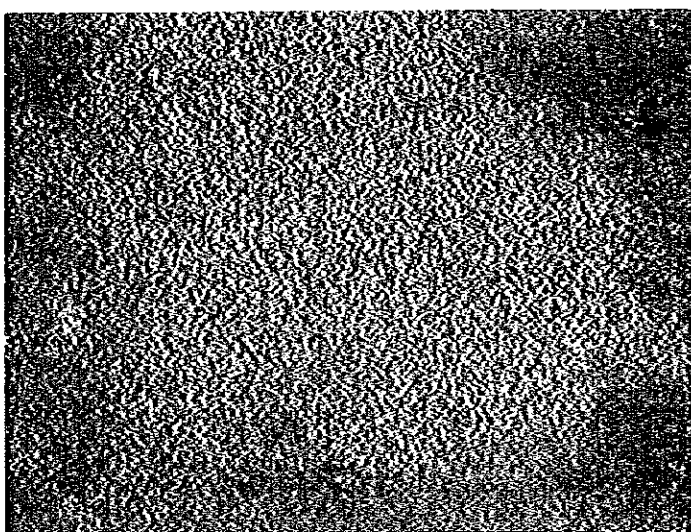
0 0.02mm

A horizontal scale bar with a vertical tick mark at the left end labeled '0' and another vertical tick mark at the right end labeled '0.02mm'. The bar is a simple horizontal line with these two vertical markers.

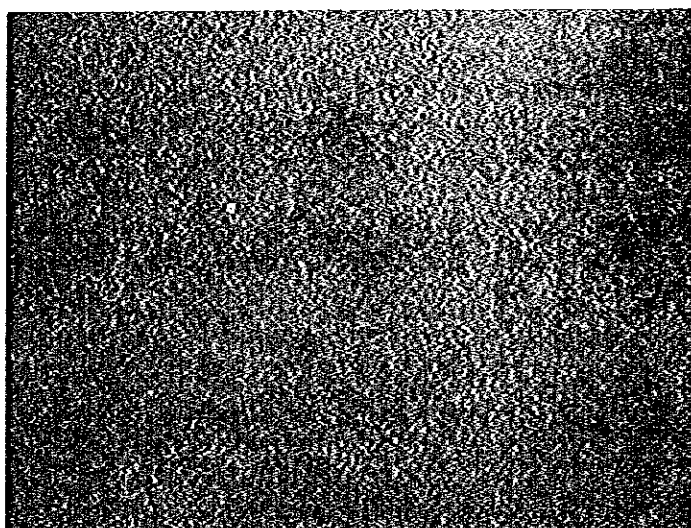
(2)



Fe X-ray image

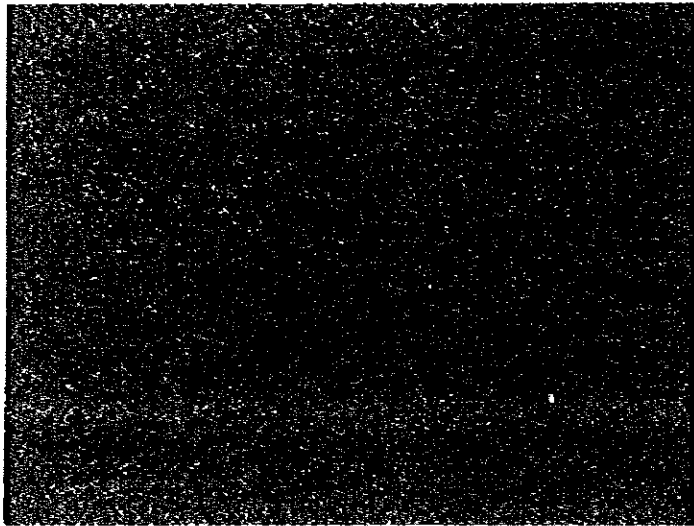


S X-ray image



Co X-ray image

(3)



Ni X-ray image

Table 11-1 Results of Cu, Pb, Zn and Ag Chemical Analysis in  
Northern Area and Erdouz Sector

(1)

| No. | Location          | Sample No. | Width (cm) | Grade |       |       |         | Remarks    |
|-----|-------------------|------------|------------|-------|-------|-------|---------|------------|
|     |                   |            |            | Cu(%) | Pb(%) | Zn(%) | Ag(g/t) |            |
| 1   | Erdouz sector     | MR - 4     | 10         | 0.02  | 0.09  | 0.45  | 4       |            |
| 2   | "                 | MR - 5     | 10         | 0.03  | 1.06  | 4.20  | 15      |            |
| 3   | "                 | MR - 6     | 30         | 0.20  | 3.09  | 0.20  | 21      |            |
| 4   | "                 | MR - 8     | 100        | 0.03  | 3.80  | 13.00 | 20      |            |
| 5   | "                 | MR - 9     | 150        | 1.20  | 0.54  | 0.40  | 90      |            |
| 6   | "                 | MR - 10    | 20         | 0.03  | 4.30  | 0.56  | 16      |            |
| 7   | "                 | MR - 11    | 20         | 0.10  | 0.25  | 1.68  | 50      |            |
| 8   | "                 | MR - 14    | 90         | 0.13  | 0.03  | 9.40  | 6       |            |
| 9   | "                 | MR - 15    | 5          | 0.03  | 0.14  | 20.02 | 14      |            |
| 10  | "                 | MR - 16    | 10         | 0.17  | 35.66 | 4.80  | 660     |            |
| 11  | "                 | MR - 17    | 10         | 0.46  | 0.41  | 11.12 | 27      |            |
| 12  | "                 | GK - 73    | 400        | 0.23  | 0.16  | 10.00 | 220     |            |
| 13  | "                 | GK - 74    | 800        | 0.02  | 0.04  | 0.17  | 3       |            |
| 14  | "                 | GK - 90    | 20         | 0.31  | 7.40  | 40.03 | 140     |            |
| 15  | "                 | GK - 91    | 50         | 0.12  | 4.80  | 5.80  | 66      |            |
| 16  | "                 | GK - 92    | 100        | 0.04  | 1.56  | 9.20  | 9       |            |
| 17  | "                 | GK - 93    | 60         | 0.08  | 18.00 | 7.40  | 430     |            |
| 18  | Targa mine        | GK - 127   | 10         | 0.05  | 0.11  | 0.11  | 3       |            |
| 19  | Erdouz sector     | GN - 55    | 400        | 0.01  | 0.09  | 0.04  | 4       |            |
| 20  | "                 | GN - 69    |            | 0.01  | 2.24  | 0.09  | 12      | Stock pile |
| 21  | Imigdal NW        | GN - 131   |            | 0.23  | 33.70 | 3.90  | 1060    | "          |
| 22  | Aghrass mine      | GN - 167   |            | 0.08  | 6.40  | 23.83 | 155     | "          |
| 23  | Tilflitine tunnel | MW - 1     | 30         | 2.05  | 13.00 | 7.80  | 540     |            |
| 24  | "                 | MW - 2     | 25         | 0.65  | 0.48  | 48.29 | 135     |            |
| 25  | "                 | MW - 3     | 3          | 0.04  | 0.08  | 0.12  | 11      |            |
| 26  | "                 | MW - 4     | 35         | 0.34  | 0.08  | 0.14  | 25      |            |
| 27  | Areg tunnel       | MW - 5     | 30         | 1.65  | 4.20  | 0.20  | 440     |            |
| 28  | "                 | MW - 6     | 35         | 0.28  | 0.54  | 0.17  | 74      |            |
| 29  | "                 | MW - 7     | 40         | 0.70  | 0.31  | 0.57  | 38      |            |
| 30  | "                 | MW - 8     | 20         | 0.43  | 1.08  | 8.40  | 330     |            |
| 31  | "                 | MW - 9     | 30         | 1.20  | 0.80  | 0.43  | 125     |            |

(2)

| No. | Location                  | Sample No. | Width (cm) | Grade |       |       |         | Remarks |
|-----|---------------------------|------------|------------|-------|-------|-------|---------|---------|
|     |                           |            |            | Cu(%) | Pb(%) | Zn(%) | Ag(g/t) |         |
| 1   | Mineral showing Ait Bourd | MR - 1     | 120        | <0.01 | 3.10  | 0.06  | 13      | *       |
| 2   | "                         | MR - 2     | 580        | 0.01  | tr    | <0.01 | 21      | *       |
| 3   | "                         | MR - 3     | 5          | 0.20  | 0.20  | 0.07  | 50      | *       |
| 4   | Erdouz sector             | MR - 7     | 5          | 0.30  | 8.40  | 0.25  | 150     | *       |
| 5   | Azegour sector            | MR - 13    | 200        | 0.02  | tr    | 0.01  | 7       | *       |
| 6   | Taurirt E                 | MR - 18    | 100        | 0.30  | tr    | 0.01  | 10      | *       |
| 7   | Marigha E                 | MR - 19    | 5          | 2.50  | 0.01  | 0.01  | 3       | *       |
| 8   | Areg S                    | MR - 21    | 100        | 0.92  | tr    | 0.01  | 20      | *       |
| 9   | Tifirt SW                 | MR - 22    | 50         | 0.10  | tr    | tr    | 2       | *       |
| 10  | "                         | MR - 23    | 100        | 0.01  | 0.03  | 1.00  | 10      | *       |
| 11  | Anebdour NE               | MR - 24    | 10         | 0.15  | 0.30  | 0.20  | 15      | *       |
| 12  | "                         | MR - 25    | 10         | 0.50  | 0.02  | 0.05  | 10      | *       |
| 13  | "                         | MR - 26    | 50         | 1.05  | 4.40  | 2.15  | 100     | *       |
| 14  | Imi-n-Ouassif             | MR - 27    | 300        | tr    | 0.04  | 0.01  | 10      | *       |
| 15  | Anammer                   | MK - 1     | 10         | 0.01  | 0.15  | 0.70  | 20      | *       |
| 16  | Tifrouine                 | GK - 25    | 10         | 1.30  | 0.01  | 0.02  | 100     | *       |
| 17  | Erdouz sector             | GK - 66    | 30         | 0.30  | tr    | 0.01  | 2       | *       |
| 18  | Targa                     | GK - 125   | 15         | 0.04  | tr    | 0.01  | 20      | *       |
| 19  | Assif Al Mal mine         | GN - 155   | 50         | 0.07  | 0.20  | 0.02  | 30      | *       |
| 20  | Ameslane                  | H - 6      | 500        | 0.70  | tr    | 0.01  | 1       | *       |
| 21  | "                         | H - 7      | 500        | 0.15  | 0.01  | 0.01  | 5       | *       |

\*: Data are contributed by B.R.P.M.

Table 11-2 Results of Cu, MoS<sub>2</sub> and W Chemical Analysis in Azegour Sector (1)

| No. | Location       | Sample No. | Width (cm) | Grade  |                      |         | Remarks    |
|-----|----------------|------------|------------|--------|----------------------|---------|------------|
|     |                |            |            | Cu (%) | MoS <sub>2</sub> (%) | W (ppm) |            |
| 1   | Azegour sector | MR-12      | 60         | <0.01  | 0.43                 | 10      |            |
| 2   | "              | MK-42      | 60         | 0.01   | 0.01                 | 5       |            |
| 3   | "              | " 44       | 100        | 0.04   | tr                   | 5       |            |
| 4   | "              | " 45       | 120        | 0.10   | 0.01                 | 38      |            |
| 5   | "              | " 46       | 100        | <0.01  | tr                   | 15      |            |
| 6   | "              | " 47       | 50         | <0.01  | tr                   | 7       |            |
| 7   | "              | " 48       | 100        | 0.01   | tr                   | 2       |            |
| 8   | "              | " 49       | 100        | <0.01  | tr                   | 84      |            |
| 9   | "              | " 51       | 60         | <0.01  | 0.01                 | 69      |            |
| 10  | "              | " 52       | 50         | 0.02   | tr                   | 3       |            |
| 11  | "              | " 53       | 70         | 0.06   | tr                   | 3       |            |
| 12  | "              | " 54       | 100        | <0.01  | 0.01                 | 9       |            |
| 13  | "              | " 55       | 30         | 0.01   | tr                   | 3       |            |
| 14  | "              | " 56       | 80         | <0.01  | tr                   | 3       |            |
| 15  | "              | " 57       | 100        | 0.01   | tr                   | 42      |            |
| 16  | "              | " 58       | 60         | 0.01   | tr                   | <2      |            |
| 17  | "              | " 59       | 100        | 0.02   | tr                   | <2      |            |
| 18  | "              | " 61       | 40         | <0.01  | tr                   | <2      |            |
| 19  | "              | " 62       | 100        | 0.21   | 0.05                 | 14      |            |
| 20  | "              | " 63       | 80         | <0.01  | 0.01                 | 2       |            |
| 21  | "              | " 64       | 60         | 0.02   | 0.01                 | <2      |            |
| 22  | "              | " 65       | 100        | <0.01  | tr                   | 7       |            |
| 23  | "              | " 67       | 40         | <0.01  | tr                   | <2      |            |
| 24  | "              | " 68       | 50         | 0.12   | 0.29                 | 102     |            |
| 25  | "              | " 69       | 120        | 0.02   | tr                   | 4       |            |
| 26  | "              | MNA62      | 50         | <0.01  | 0.09                 | 8       |            |
| 27  | "              | GN 73      |            | <0.01  | 0.13                 | <2      | stock pile |
| 28  | "              | MN 74      | 10         | 0.02   | 0.24                 | 4       |            |
| 29  | "              | GN 76      |            | 0.01   | 2.82                 | 4       | stock pile |
| 30  | "              | MN106      | 30         | 0.01   | 0.35                 | 19      |            |
| 31  | "              | " 107      |            | 0.01   | 0.37                 | 5       | stock pile |

(2)

| No. | Location       | Sample No. | Width (cm) | Grade  |                      |         | Remarks |
|-----|----------------|------------|------------|--------|----------------------|---------|---------|
|     |                |            |            | Cu (%) | MoS <sub>2</sub> (%) | W (ppm) |         |
| 1   | Azegour sector | MN 81      | 180        | tr     | tr                   | -       | *       |
| 2   | "              | " 82       | 200        | 0.02   | tr                   | -       | *       |
| 3   | "              | " 83       | 200        | 0.01   | 0.03                 | -       | *       |

\*: Data are contributed by B.R.P.M.



Table 12-1 Results of Cu, Pb, Zn, Mo and W Geochemical Analysis of  
Stream Sediment Samples in Northern Area

(1)

| No. | Sample No. | Grade (ppm) |      |      |    |     | Remarks |
|-----|------------|-------------|------|------|----|-----|---------|
|     |            | Cu          | Pb   | Zn   | Mo | W   |         |
| 1   | KR - 1     | 95          | 340  | 2300 | <5 | <5  |         |
| 2   | KR - 2     | 125         | 430  | 3200 | <5 | <5  |         |
| 3   | KR - 3     | 60          | 160  | 920  | <5 | <5  |         |
| 4   | KR - 4     | 95          | 350  | 2200 | <5 | <5  |         |
| 5   | KR - 5     | 90          | 350  | 2400 | <5 | <5  |         |
| 6   | KR - 6     | 45          | 110  | 420  | <5 | 48  |         |
| 7   | KR - 7     | 50          | 70   | 160  | <5 | <5  |         |
| 8   | KR - 8     | 35          | 70   | 150  | <5 | <5  |         |
| 9   | KR - 9     | 85          | 430  | 2750 | <5 | <5  |         |
| 10  | KR - 10    | 45          | 190  | 480  | <5 | <5  |         |
| 11  | KR - 11    | 130         | 1100 | 3000 | <5 | <5  |         |
| 12  | KR - 12    | 190         | 100  | 720  | <5 | <5  |         |
| 13  | KR - 13    | 130         | 830  | 3700 | <5 | <5  |         |
| 14  | KR - 14    | 100         | 810  | 2400 | <5 | <5  |         |
| 15  | KR - 15    | 110         | 130  | 650  | <5 | <5  |         |
| 16  | KR - 16    | 95          | 520  | 2500 | <5 | <5  |         |
| 17  | KR - 17    | 85          | 70   | 400  | <5 | <5  |         |
| 18  | KR - 18    | 80          | 350  | 2100 | <5 | <5  |         |
| 19  | KR - 19    | 85          | 100  | 380  | <5 | <5  |         |
| 20  | KR - 20    | 60          | 620  | 1300 | <5 | <5  |         |
| 21  | KR - 21    | 50          | 100  | 220  | <5 | <5  |         |
| 22  | KR - 22    | 75          | 240  | 650  | <5 | <5  |         |
| 23  | KR - 23    | 75          | 1200 | 2300 | <5 | <5  |         |
| 24  | KR - 24    | 35          | 110  | 230  | <5 | <5  |         |
| 25  | KR - 25    | 65          | 370  | 690  | <5 | <5  |         |
| 26  | KR - 26    | 65          | 490  | 1100 | <5 | <5  |         |
| 27  | KR - 27    | 25          | 30   | 110  | <5 | 20  |         |
| 28  | KR - 28    | 15          | 20   | 50   | <5 | 140 |         |
| 29  | KR - 29    | 10          | 20   | 60   | <5 | 420 |         |
| 30  | KR - 30    | 10          | 20   | 60   | <5 | 480 |         |
| 31  | KR - 31    | 25          | 40   | 100  | <5 | 20  |         |
| 32  | KR - 32    | 30          | 80   | 250  | <5 | 80  |         |

| No. | Sample No. | Grade (ppm) |      |     |    |     | Remarks |
|-----|------------|-------------|------|-----|----|-----|---------|
|     |            | Cu          | Pb   | Zn  | Mo | W   |         |
| 33  | KR - 33    | 10          | 30   | 40  | <5 | 520 |         |
| 34  | KR - 34    | 30          | 90   | 340 | <5 | <5  |         |
| 35  | KR - 35    | 30          | 50   | 180 | <5 | 180 |         |
| 36  | KR - 36    | 10          | 60   | 90  | <5 | 480 |         |
| 37  | KR - 37    | 25          | 50   | 120 | <5 | 550 |         |
| 38  | KR - 38    | 30          | 100  | 470 | <5 | <5  |         |
| 39  | KR - 39    | 15          | 30   | 120 | <5 | 450 |         |
| 40  | KR - 40    | 25          | 60   | 250 | <5 | 152 |         |
| 41  | KR - 41    | 15          | 50   | 370 | <5 | 240 |         |
| 42  | KR - 42    | 25          | 140  | 400 | <5 | 152 |         |
| 43  | KR - 43    | 25          | 80   | 360 | <5 | 40  |         |
| 44  | KR - 44    | 25          | 80   | 250 | <5 | <5  |         |
| 45  | KR - 45    | 30          | 80   | 270 | <5 | 48  |         |
| 46  | KR - 46    | 20          | 200  | 300 | <1 | <4  |         |
| 47  | KR - 47    | 20          | 50   | 150 | <1 | <4  |         |
| 48  | KR - 48    | 3000        | 30   | 50  | 30 | <4  |         |
| 49  | KR - 49    | 1500        | 15   | 50  | 20 | <4  |         |
| 50  | KR - 50    | 20          | 15   | 100 | <1 | <4  |         |
| 51  | KR - 51    | 20          | 15   | 100 | <1 | <4  |         |
| 52  | KR - 52    | 20          | 15   | 100 | <1 | <4  |         |
| 53  | KR - 53    | 30          | 50   | 100 | <1 | 8   |         |
| 54  | KR - 54    | 50          | 2000 | 700 | <1 | 4   |         |
| 55  | KR - 55    | 20          | 50   | 150 | <1 | 4   |         |
| 56  | KR - 56    | 70          | 100  | 200 | <1 | 4   |         |
| 57  | KR - 57    | 100         | 70   | 150 | <1 | 4   |         |
| 58  | KR - 58    | 3000        | 50   | 70  | 50 | 4   |         |
| 59  | KR - 59    | 20          | 15   | 50  | 2  | 4   |         |
| 60  | KR - 60    | 2000        | 30   | 50  | 30 | 4   |         |
| 61  | KR - 61    | 20          | 50   | 100 | 1  | 4   |         |
| 62  | KR - 62    | 30          | 70   | 100 | <1 | 4   |         |
| 63  | KR - 63    | 30          | 50   | 150 | <1 | 4   |         |
| 64  | KR - 64    | 50          | 50   | 100 | <1 | 4   |         |
| 65  | KR - 65    | 50          | 50   | 150 | <1 | 4   |         |
| 66  | KR - 66    | 50          | 20   | 70  | <1 | 4   |         |

| No. | Sample No. | Grade (ppm) |     |     |    |   | Remarks |
|-----|------------|-------------|-----|-----|----|---|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W |         |
| 67  | KR - 67    | 20          | 20  | 100 | <1 | 4 |         |
| 68  | KR - 68    | 30          | 150 | 150 | 1  | 4 |         |
| 69  | KR - 69    | 20          | 200 | 200 | 1  | 4 |         |
| 70  | KR - 70    | 30          | 20  | 70  | 2  | 4 |         |
| 71  | KR - 71    | 10          | 20  | 50  | 2  | 4 |         |
| 72  | KR - 72    | 50          | 30  | 70  | 3  | 4 |         |
| 73  | KR - 73    | 30          | 7   | 50  | 1  | 4 |         |
| 74  | KR - 74    | 15          | 10  | 50  | 1  | 4 |         |
| 75  | KR - 75    | 20          | 10  | 30  | 1  | 4 |         |
| 76  | KR - 76    | 20          | 7   | 50  | 1  | 4 |         |
| 77  | KR - 77    | 20          | 7   | 50  | 1  | 4 |         |
| 78  | KR - 78    | 20          | 10  | 50  | 1  | 4 |         |
| 79  | KR - 79    | 10          | 10  | 50  | 1  | 4 |         |
| 80  | KR - 80    | 15          | 15  | 30  | 3  | 4 |         |
| 81  | KR - 81    | 20          | 10  | 50  | <1 | 4 |         |
| 82  | KR - 82    | 20          | 15  | 70  | 1  | 4 |         |
| 83  | KR - 83    | 15          | 7   | 50  | <1 | 4 |         |
| 84  | KR - 84    | 30          | 10  | 50  | <1 | 4 |         |
| 85  | KR - 85    | 20          | 10  | 100 | <1 | 4 |         |
| 86  | KR - 86    | 20          | 15  | 100 | <1 | 4 |         |
| 87  | KR - 87    | 30          | 20  | 100 | <1 | 4 |         |
| 88  | KR - 88    | 30          | 15  | 100 | <1 | 4 |         |
| 89  | KR - 89    | 20          | 15  | 70  | <1 | 4 |         |
| 90  | KR - 90    | 20          | 15  | 70  | <1 | 4 |         |
| 91  | KR - 91    | 20          | 20  | 150 | <1 | 4 |         |
| 92  | KR - 92    | 20          | 15  | 100 | <1 | 4 |         |
| 93  | KR - 93    | 20          | 15  | 100 | <1 | 4 |         |
| 94  | KR - 94    | 30          | 20  | 50  | 1  | 4 |         |
| 95  | KR - 95    | 20          | 10  | 50  | 1  | 4 |         |
| 96  | KR - 96    | 20          | 20  | 70  | 2  | 4 |         |
| 97  | KR - 97    | 30          | 10  | 100 | <1 | 4 |         |
| 98  | KR - 98    | 20          | 10  | 50  | 1  | 4 |         |
| 99  | KR - 99    | 30          | 20  | 100 | 1  | 4 |         |
| 100 | KR - 100   | 30          | 15  | 70  | 1  | 4 |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 101 | KR - 101   | 30          | 30  | 100 | 2  | 4  |         |
| 102 | KR - 102   | 20          | 15  | 150 | 1  | 4  |         |
| 103 | KR - 103   | 30          | 15  | 100 | 1  | 4  |         |
| 104 | KR - 104   | 30          | 15  | 70  | 2  | 4  |         |
| 105 | KR - 105   | 70          | 200 | 150 | 1  | 4  |         |
| 106 | KR - 106   | 50          | 150 | 100 | 2  | 4  |         |
| 107 | KR - 107   | 30          | 15  | 70  | 1  | 4  |         |
| 108 | KR - 108   | 50          | 150 | 100 | 1  | 4  |         |
| 109 | KR - 109   | 30          | 15  | 70  | 1  | 4  |         |
| 110 | KR - 110   | 50          | 10  | 30  | 3  | 4  |         |
| 111 | KR - 111   | 20          | 20  | 20  | 3  | 4  |         |
| 112 | KR - 112   | 20          | 70  | 100 | 3  | 4  |         |
| 113 | KR - 113   | 15          | 10  | 50  | 1  | 4  |         |
| 114 | KR - 114   | 20          | 200 | 70  | 5  | 9  |         |
| 115 | KR - 115   | 15          | 15  | 50  | 2  | 4  |         |
| 116 | KR - 116   | 30          | 20  | 70  | 3  | 4  |         |
| 117 | KR - 117   | 20          | 20  | 70  | 2  | 4  |         |
| 118 | KR - 118   | 15          | 70  | 100 | 2  | 4  |         |
| 119 | KR - 119   | 30          | 15  | 100 | 2  | 4  |         |
| 120 | KR - 120   | 20          | 50  | 70  | 1  | <2 |         |
| 121 | KR - 121   | 15          | 150 | 70  | 1  | 4  |         |
| 122 | KR - 122   | 30          | 200 | 500 | 3  | <2 |         |
| 123 | KR - 123   | 30          | 500 | 200 | 1  | <2 |         |
| 124 | KR - 124   | 50          | 200 | 300 | 3  | 2  |         |
| 125 | KR - 125   | 50          | 150 | 150 | <1 | 5  |         |
| 126 | KR - 126   | 20          | 50  | 100 | <1 | 2  |         |
| 127 | KR - 127   | 30          | 100 | 150 | 1  | 4  |         |
| 128 | KR - 128   | 50          | 200 | 100 | 1  | 3  |         |
| 129 | KR - 129   | 15          | 50  | 100 | <1 | 6  |         |
| 130 | KR - 130   | 30          | 100 | 300 | 2  | 24 |         |
| 131 | KR - 131   | 30          | 100 | 200 | <1 | <2 |         |
| 132 | KR - 132   | 30          | 50  | 200 | <1 | 2  |         |
| 133 | KR - 133   | 30          | 150 | 150 | <1 | 5  |         |
| 134 | KK - 1     | 20          | 10  | 50  | <5 | <5 |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 135 | KK - 2     | 20          | 10  | 40  | <5 | <5 |         |
| 136 | KK - 3     | 30          | 10  | 30  | <5 | <5 |         |
| 137 | KK - 4     | 20          | 40  | 120 | <5 | <5 |         |
| 138 | KK - 5     | 25          | 30  | 110 | <5 | <5 |         |
| 139 | KK - 6     | 15          | 50  | 90  | <5 | <5 |         |
| 140 | KK - 7     | 30          | 20  | 30  | <5 | <5 |         |
| 141 | KK - 8     | 50          | 30  | 40  | <5 | <5 |         |
| 142 | KK - 9     | 55          | 40  | 50  | <5 | <5 |         |
| 143 | KK - 10    | 75          | 70  | 150 | <5 | <5 |         |
| 144 | KK - 11    | 20          | 30  | 40  | <5 | <5 |         |
| 145 | KK - 12    | 30          | 40  | 60  | <5 | <5 |         |
| 146 | KK - 13    | 45          | 100 | 170 | <5 | <5 |         |
| 147 | KK - 14    | 315         | 20  | 70  | <5 | <5 |         |
| 148 | KK - 15    | 825         | 20  | 70  | <5 | <5 |         |
| 149 | KK - 16    | 75          | 30  | 90  | <5 | <5 |         |
| 150 | KK - 17    | 200         | 30  | 60  | <5 | <5 |         |
| 151 | KK - 18    | 15          | 90  | 20  | <5 | <5 |         |
| 152 | KK - 19    | 25          | 50  | 100 | <5 | <5 |         |
| 153 | KK - 20    | 15          | 30  | 50  | <5 | <5 |         |
| 154 | KK - 21    | 30          | 50  | 100 | <5 | <5 |         |
| 155 | KK - 22    | 30          | 40  | 110 | <5 | <5 |         |
| 156 | KK - 23    | 25          | 30  | 100 | <5 | <5 |         |
| 157 | KK - 24    | 30          | 40  | 130 | <5 | <5 |         |
| 158 | KK - 25    | 30          | 20  | 100 | <5 | <5 |         |
| 159 | KK - 26    | 30          | 20  | 120 | <5 | <5 |         |
| 160 | KK - 27    | 45          | 20  | 80  | <5 | <5 |         |
| 161 | KK - 28    | 80          | 30  | 80  | <5 | 40 |         |
| 162 | KK - 29    | 55          | 10  | 80  | <5 | <5 |         |
| 163 | KK - 30    | 55          | 20  | 80  | <5 | <5 |         |
| 164 | KK - 31    | 40          | 40  | 110 | <5 | <5 |         |
| 165 | KK - 32    | 60          | 20  | 80  | <5 | <5 |         |
| 166 | KK - 33    | 40          | 50  | 200 | <5 | <5 |         |
| 167 | KK - 34    | 30          | 30  | 220 | <5 | <5 |         |
| 168 | KK - 35    | 30          | 20  | 120 | <5 | <5 |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 169 | KK - 36    | 55          | 20  | 70  | <5 | <5 |         |
| 170 | KK - 37    | 1500        | 30  | 100 | 50 | 4  |         |
| 171 | KK - 38    | 15          | 30  | 150 | 2  | 4  |         |
| 172 | KK - 39    | 30          | 70  | 150 | 2  | 10 |         |
| 173 | KK - 40    | 20          | 50  | 100 | <1 | 4  |         |
| 174 | KK - 41    | 20          | 50  | 150 | 1  | 4  |         |
| 175 | KK - 42    | 20          | 70  | 150 | <1 | 4  |         |
| 176 | KK - 43    | 70          | 200 | 200 | 2  | 4  |         |
| 177 | KK - 44    | 30          | 100 | 150 | <1 | 4  |         |
| 178 | KK - 45    | 30          | 50  | 150 | 1  | 4  |         |
| 179 | KK - 46    | 1000        | 200 | 300 | <1 | <4 |         |
| 180 | KK - 47    | 20          | 70  | 150 | <1 | <4 |         |
| 181 | KK - 48    | 20          | 50  | 150 | 1  | <4 |         |
| 182 | KK - 49    | 15          | 50  | 150 | <1 | <4 |         |
| 183 | KK - 50    | 15          | 30  | 150 | <1 | <4 |         |
| 184 | KK - 51    | 20          | 70  | 150 | 2  | 4  |         |
| 185 | KK - 52    | 20          | 50  | 100 | 2  | 6  |         |
| 186 | KK - 53    | 20          | 70  | 500 | <1 | 6  |         |
| 187 | KK - 54    | 20          | 50  | 150 | 1  | 6  |         |
| 188 | KK - 55    | 15          | 15  | 50  | <1 | 6  |         |
| 189 | KK - 56    | 20          | 50  | 150 | 1  | 6  |         |
| 190 | KK - 57    | 20          | 30  | 150 | <1 | 6  |         |
| 191 | KK - 58    | 20          | 50  | 150 | 2  | 6  |         |
| 192 | KK - 59    | 20          | 70  | 200 | 2  | 6  |         |
| 193 | KK - 60    | 20          | 20  | 100 | 1  | 6  |         |
| 194 | KK - 61    | 20          | 15  | 70  | 1  | <4 |         |
| 195 | KK - 62    | 700         | 30  | 100 | 10 | <4 |         |
| 196 | KK - 63    | 1000        | 50  | 100 | 15 | <4 |         |
| 197 | KK - 64    | 20          | 20  | 150 | <1 | <4 |         |
| 198 | KK - 65    | 20          | 30  | 150 | 1  | <4 |         |
| 199 | KK - 66    | 30          | 20  | 100 | <1 | <4 |         |
| 200 | KK - 67    | 30          | 20  | 150 | 1  | <4 |         |
| 201 | KK - 68    | 20          | 30  | 70  | 2  | <4 |         |
| 202 | KK - 69    | 15          | 15  | 70  | 3  | <4 |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 203 | KK - 70    | 15          | 15  | 100 | 2  | <4 |         |
| 204 | KK - 71    | 500         | 30  | 100 | 5  | <4 |         |
| 205 | KK - 72    | 20          | 15  | 70  | 2  | <4 |         |
| 206 | KK - 73    | 30          | 50  | 150 | <1 | <4 |         |
| 207 | KK - 74    | 500         | 30  | 150 | 10 | <4 |         |
| 208 | KK - 75    | 50          | 50  | 200 | 1  | <4 |         |
| 209 | KK - 76    | 100         | 15  | 70  | 5  | <4 |         |
| 210 | KK - 77    | 30          | 15  | 150 | <1 | <4 |         |
| 211 | KK - 78    | 50          | 30  | 100 | 3  | 6  |         |
| 212 | KK - 79    | 50          | 20  | 70  | 2  | 6  |         |
| 213 | KK - 80    | 70          | 50  | 30  | 2  | 6  |         |
| 214 | KK - 81    | 20          | 15  | 70  | <1 | 6  |         |
| 215 | KK - 82    | 20          | 15  | 70  | <1 | 26 |         |
| 216 | KK - 83    | 20          | 15  | 50  | 1  | 6  |         |
| 217 | KK - 84    | 20          | 10  | 50  | <1 | 6  |         |
| 218 | KK - 85    | 20          | 10  | 50  | <1 | 18 |         |
| 219 | KK - 86    | 100         | 20  | 70  | 1  | 4  |         |
| 220 | KK - 87    | 20          | 15  | 50  | <1 | 16 |         |
| 221 | KK - 88    | 30          | 15  | 50  | 1  | 24 |         |
| 222 | KK - 89    | 20          | 15  | 70  | <1 | 16 |         |
| 223 | KK - 90    | 30          | 10  | 100 | 1  | 8  |         |
| 224 | KK - 91    | 20          | 10  | 70  | <1 | 12 |         |
| 225 | KK - 92    | 30          | 15  | 100 | <1 | 8  |         |
| 226 | KK - 93    | 20          | 15  | 70  | 1  | 8  |         |
| 227 | KK - 94    | 20          | 15  | 100 | <1 | 6  |         |
| 228 | KK - 95    | 30          | 15  | 100 | <1 | 6  |         |
| 229 | KK - 96    | 30          | 10  | 50  | 2  | 4  |         |
| 230 | KK - 97    | 30          | 15  | 70  | <1 | <4 |         |
| 231 | KK - 98    | 15          | 15  | 100 | <1 | 4  |         |
| 232 | KK - 99    | 15          | 15  | 70  | 2  | 4  |         |
| 233 | KK - 100   | 20          | 300 | 500 | <1 | 12 |         |
| 234 | KK - 101   | 15          | 10  | 50  | <1 | 4  |         |
| 235 | KK - 102   | 15          | 20  | 70  | <1 | 20 |         |
| 236 | KK - 103   | 20          | 20  | 100 | <1 | 16 |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 237 | KK - 104   | 20          | 20  | 70  | <1 | 20 |         |
| 238 | KK - 105   | 20          | 10  | 70  | <1 | 16 |         |
| 239 | KK - 106   | 30          | 10  | 70  | <1 | 12 |         |
| 240 | KK - 107   | 20          | 15  | 30  | <1 | <4 |         |
| 241 | KK - 108   | 30          | 10  | 50  | <1 | <4 |         |
| 242 | KK - 109   | 20          | 30  | 50  | 3  | <4 |         |
| 243 | KK - 110   | 20          | 15  | 30  | 2  | <4 |         |
| 244 | KK - 111   | 10          | 10  | 20  | 2  | <4 |         |
| 245 | KK - 112   | 10          | 10  | 30  | 3  | <4 |         |
| 246 | KK - 113   | 50          | 70  | 200 | <1 | 4  |         |
| 247 | KK - 114   | 30          | 30  | 150 | <1 | 3  |         |
| 248 | KK - 115   | 20          | 30  | 150 | <1 | <2 |         |
| 249 | KK - 116   | 20          | 15  | 150 | 2  | 2  |         |
| 250 | KK - 117   | 20          | 30  | 150 | 1  | <2 |         |
| 251 | KK - 118   | 15          | 15  | 100 | 1  | 2  |         |
| 252 | KK - 119   | 30          | 15  | 100 | <1 | <2 |         |
| 253 | KK - 120   | 20          | 20  | 150 | <1 | <2 |         |
| 254 | KK - 121   | 30          | 20  | 150 | <1 | <2 |         |
| 255 | KK - 122   | 20          | 20  | 100 | <1 | <2 |         |
| 256 | KK - 123   | 15          | 10  | 150 | <1 | <2 |         |
|     | *KK - 123  | 15          | 15  | 100 | <1 |    |         |
| 257 | KK - 124   | 30          | 20  | 150 | <1 | 6  |         |
| 258 | KK - 125   | 30          | 30  | 200 | <1 | 3  |         |
| 259 | KK - 126   | 20          | 15  | 70  | <1 | <2 |         |
| 260 | KK - 127   | 30          | 70  | 150 | <1 | <2 |         |
| 261 | KK - 128   | 20          | 30  | 100 | <1 | 2  |         |
| 262 | KK - 129   | 70          | 15  | 70  | <1 | <2 |         |
| 263 | KK - 130   | 50          | 200 | 150 | 2  | <2 |         |
| 264 | KK - 131   | 50          | 70  | 150 | 1  | <2 |         |
| 265 | KK - 132   | 15          | 15  | 100 | <1 | 6  |         |
| 266 | KN - 1     | 40          | 100 | 160 | <5 | <5 |         |
| 267 | KN - 2     | 50          | 120 | 200 | <5 | <5 |         |
| 268 | KN - 3     | 35          | 50  | 140 | 12 | <5 |         |
| 269 | KN - 4     | 25          | <10 | 70  | <5 | <5 |         |



| No. | Sample No. | Grade (ppm) |     |     |    |     | Remarks |
|-----|------------|-------------|-----|-----|----|-----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W   |         |
| 270 | KN - 5     | 15          | 30  | 80  | <5 | 140 |         |
| 271 | KN - 6     | 25          | 40  | 110 | <5 | 60  |         |
| 272 | KN - 7     | 25          | 40  | 100 | <5 | 48  |         |
| 273 | KN - 8     | 25          | 50  | 110 | <5 | 80  |         |
| 274 | KN - 9     | 30          | 110 | 220 | <5 | <5  |         |
| 275 | KN - 10    | 25          | 130 | 260 | <5 | 24  |         |
| 276 | KN - 11    | 25          | 70  | 130 | <5 | 24  |         |
| 277 | KN - 12    | 35          | 190 | 340 | <5 | 40  |         |
| 278 | KN - 13    | 30          | 130 | 240 | <5 | 24  |         |
| 279 | KN - 14    | 30          | 110 | 180 | <5 | 20  |         |
| 280 | KN - 15    | 25          | 70  | 130 | <5 | 38  |         |
| 281 | KN - 16    | 30          | 110 | 200 | <5 | <5  |         |
| 282 | KN - 17    | 30          | 110 | 190 | <5 | <5  |         |
| 283 | KN - 18    | 30          | 80  | 160 | <5 | <5  |         |
| 284 | KN - 19    | 25          | 30  | 90  | <5 | <5  |         |
| 285 | KN - 20    | 50          | 70  | 190 | <5 | <5  |         |
| 286 | KN - 21    | 25          | 50  | 140 | <5 | <5  |         |
| 287 | KN - 22    | 40          | 80  | 160 | <5 | <5  |         |
| 288 | KN - 23    | 20          | 100 | 250 | <5 | <5  |         |
| 289 | KN - 24    | 25          | 50  | 120 | <5 | <5  |         |
| 290 | KN - 25    | 35          | 140 | 310 | <5 | 20  |         |
| 291 | KN - 26    | 30          | 110 | 290 | <5 | <5  |         |
| 292 | KN - 27    | 40          | 210 | 280 | <5 | 36  |         |
| 293 | KN - 28    | 15          | 150 | 150 | 1  | <4  |         |
| 294 | KN - 29    | 50          | 150 | 150 | 3  | 10  |         |
| 295 | KN - 30    | 200         | 30  | 100 | 5  | <4  |         |
| 296 | KN - 31    | 150         | 100 | 100 | 3  | <4  |         |
| 297 | KN - 32    | 50          | 20  | 100 | 2  | <4  |         |
| 298 | KN - 33    | 15          | 10  | 30  | 1  | 8   |         |
| 299 | KN - 34    | 30          | 10  | 150 | 1  | 4   |         |
| 300 | KN - 35    | 50          | 30  | 100 | 2  | 8   |         |
| 301 | KN - 36    | 50          | 50  | 150 | <1 | <4  |         |
| 302 | KN - 37    | 30          | 50  | 150 | <1 | <4  |         |
| 303 | KN - 38    | 20          | 10  | 30  | 1  | <4  |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 304 | KN - 39    | 30          | 10  | 20  | 2  | <4 |         |
| 305 | KN - 40    | 20          | 10  | 50  | 1  | 6  |         |
| 306 | KN - 41    | 15          | 15  | 70  | 1  | <4 |         |
| 307 | KN - 42    | 20          | 15  | 100 | <1 | <4 |         |
| 308 | KN - 43    | 30          | 30  | 100 | <1 | <4 |         |
| 309 | KN - 44    | 30          | 30  | 100 | 1  | 4  |         |
| 310 | KN - 45    | 30          | 200 | 150 | <1 | 4  |         |
| 311 | KN - 46    | 150         | 30  | 100 | 3  | 4  |         |
| 312 | KN - 47    | 30          | 20  | 100 | 2  | 22 |         |
| 313 | KN - 48    | 30          | 30  | 100 | 1  | 4  |         |
| 314 | KN - 49    | 50          | 50  | 150 | <1 | 4  |         |
| 315 | KN - 50    | 20          | 20  | 100 | 1  | 8  |         |
| 316 | KN - 51    | 20          | 70  | 100 | <1 | <4 |         |
| 317 | KN - 52    | 50          | 150 | 200 | <1 | <4 |         |
| 318 | KN - 53    | 30          | 20  | 100 | 1  | <4 |         |
| 319 | KN - 54    | 2000        | 15  | 70  | 30 | <4 |         |
| 320 | KN - 55    | 70          | 30  | 150 | 2  | <4 |         |
| 321 | KN - 56    | 1000        | 20  | 50  | 7  | 4  |         |
| 322 | KN - 57    | 50          | 10  | 100 | 2  | 8  |         |
| 323 | KN - 58    | 20          | 150 | 300 | 1  | <4 |         |
| 324 | KN - 59    | 15          | 100 | 200 | <1 | <4 |         |
| 325 | KN - 60    | 15          | 50  | 150 | <1 | <4 |         |
| 326 | KN - 61    | 20          | 150 | 200 | <1 | 6  |         |
| 327 | KN - 62    | 10          | 50  | 150 | <1 | <4 |         |
| 328 | KN - 63    | 1000        | 15  | 30  | <1 | 4  |         |
| 329 | KN - 64    | 1000        | 15  | 30  | 10 | 4  |         |
| 330 | KN - 65    | 50          | 50  | 150 | 15 | 4  |         |
| 331 | KN - 66    | 30          | 20  | 70  | 2  | 6  |         |
| 332 | KN - 67    | 20          | 15  | 70  | 1  | 6  |         |
| 333 | KN - 68    | 20          | 15  | 100 | <1 | 6  |         |
| 334 | KN - 69    | 20          | 30  | 100 | <1 | 6  |         |
| 335 | KN - 70    | 30          | 30  | 100 | <1 | 4  |         |
| 336 | KN - 71    | 30          | 10  | 50  | <1 | 4  |         |
| 337 | KN - 72    | 20          | 20  | 150 | <1 | 4  |         |

| No. | Sample No. | Grade (ppm) |    |     |    |    | Remarks |
|-----|------------|-------------|----|-----|----|----|---------|
|     |            | Cu          | Pb | Zn  | Mo | W  |         |
| 338 | KN - 73    | 20          | 10 | 150 | <1 | 10 |         |
| 339 | KN - 74    | 30          | 70 | 150 | 2  | 4  |         |
| 340 | KN - 75    | 20          | 20 | 100 | 1  | 4  |         |
| 341 | KN - 76    | 20          | 15 | 100 | <1 | 6  |         |
| 342 | KN - 77    | 20          | 10 | 50  | <1 | 8  |         |
| 343 | KN - 78    | 20          | 70 | 100 | 1  | 6  |         |
| 344 | KN - 79    | 20          | 10 | 100 | 3  | 6  |         |
| 345 | KN - 80    | 20          | 15 | 150 | <1 | 6  |         |
| 346 | KN - 81    | 15          | 10 | 100 | <1 | 8  |         |
| 347 | KN - 82    | 20          | 15 | 100 | 2  | 6  |         |
| 348 | KN - 83    | 20          | 15 | 100 | 1  | 4  |         |
| 349 | KN - 84    | 20          | 70 | 150 | <1 | 8  |         |
| 350 | KN - 85    | 20          | 50 | 150 | <1 | 4  |         |
| 351 | KN - 86    | 20          | 30 | 150 | 2  | 4  |         |
| 352 | KN - 87    | 15          | 50 | 150 | <1 | <4 |         |
| 353 | KN - 88    | 20          | 50 | 150 | 1  | 4  |         |
| 354 | KN - 89    | 15          | 20 | 70  | 2  | 8  |         |
| 355 | KN - 90    | 20          | 50 | 150 | <1 | 4  |         |
| 356 | KN - 91    | 15          | 30 | 70  | <1 | 4  |         |
| 357 | KN - 92    | 20          | 30 | 150 | 3  | 6  |         |
| 358 | KN - 93    | 15          | 15 | 100 | <1 | 8  |         |
| 359 | KN - 94    | 15          | 30 | 150 | 1  | 6  |         |
| 360 | KN - 95    | 20          | 50 | 150 | 1  | 4  |         |
| 361 | KN - 96    | 15          | 30 | 150 | <1 | 8  |         |
| 362 | KN - 97    | 15          | 15 | 70  | <1 | 6  |         |
| 363 | KN - 98    | 20          | 30 | 150 | 2  | 4  |         |
| 364 | KN - 99    | 20          | 30 | 150 | <1 | 10 |         |
| 365 | KN - 100   | 15          | 20 | 100 | 1  | 8  |         |
| 366 | KN - 101   | 20          | 30 | 150 | <1 | 10 |         |
| 367 | KN - 102   | 15          | 10 | 30  | 2  | 4  |         |
| 368 | KN - 103   | 15          | 10 | 50  | <1 | 2  |         |
| 369 | KN - 104   | 15          | 10 | 15  | <1 | <2 |         |
| 370 | KN - 105   | 20          | 15 | 150 | <1 | 2  |         |
|     | *KN - 105  | 20          | 20 | 100 | <1 |    |         |

| No. | Sample No. | Grade (ppm) |     |     |    |     | Remarks |
|-----|------------|-------------|-----|-----|----|-----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W   |         |
| 371 | KN - 106   | 20          | 10  | 150 | <1 | 3   |         |
| 372 | KN - 107   | 15          | 10  | 150 | <1 | 3   |         |
| 373 | KN - 108   | 20          | 15  | 150 | <1 | 5   |         |
| 374 | KN - 109   | 20          | 15  | 100 | <1 | 6   |         |
| 375 | KN - 110   | 20          | 20  | 150 | <1 | 6   |         |
| 376 | KN - 111   | 20          | 20  | 150 | <1 | <2  |         |
| 377 | KN - 112   | 30          | 15  | 150 | <1 | 10  |         |
| 378 | KN - 113   | 30          | 20  | 100 | <1 | 4   |         |
| 379 | KN - 114   | 30          | 30  | 150 | <1 | 2   |         |
| 380 | KN - 115   | 20          | 20  | 150 | <1 | <2  |         |
| 381 | KN - 116   | 15          | 15  | 50  | <1 | <2  |         |
| 382 | KN - 117   | 30          | 50  | 150 | <1 | <2  |         |
| 383 | KN - 118   | 30          | 10  | 100 | <1 | <2  |         |
| 384 | KW - 1     | 40          | 110 | 390 | <5 | 160 |         |
| 385 | KW - 2     | 45          | 120 | 460 | <5 | 60  |         |
| 386 | KW - 3     | 30          | 60  | 170 | <5 | 140 |         |
| 387 | KW - 4     | 40          | 100 | 370 | <5 | 140 |         |
| 388 | KW - 5     | 55          | 140 | 300 | <5 | 80  |         |
| 389 | KW - 6     | 35          | 50  | 220 | <5 | 100 |         |
| 390 | KW - 7     | 30          | 30  | 200 | <5 | 80  |         |
| 391 | KW - 8     | 30          | 40  | 200 | <5 | 60  |         |
| 392 | KW - 9     | 50          | 60  | 190 | <5 | 100 |         |
| 393 | KW - 10    | 35          | 20  | 180 | <5 | 60  |         |
| 394 | KW - 11    | 60          | 130 | 410 | <5 | 60  |         |
| 395 | KW - 12    | 30          | 20  | 210 | <5 | 140 |         |
| 396 | KW - 13    | 30          | 40  | 170 | <5 | 88  |         |
| 397 | KW - 14    | 25          | 30  | 200 | <5 | 80  |         |
| 398 | KW - 15    | 30          | 50  | 180 | <5 | 60  |         |
| 399 | KW - 16    | 120         | 250 | 390 | <5 | 200 |         |
| 400 | KW - 17    | 55          | 90  | 190 | <5 | 280 |         |
| 401 | KW - 18    | 20          | 50  | 80  | <5 | 80  |         |
| 402 | KW - 19    | 60          | 100 | 210 | <5 | 200 |         |
| 403 | KW - 20    | 100         | 330 | 510 | <5 | 80  |         |
| 404 | KW - 21    | 20          | 50  | 80  | <5 | <5  |         |

| No. | Sample No. | Grade (ppm) |     |     |    |    | Remarks |
|-----|------------|-------------|-----|-----|----|----|---------|
|     |            | Cu          | Pb  | Zn  | Mo | W  |         |
| 405 | KW - 22    | 50          | 150 | 200 | 5  | 4  |         |
| 406 | KW - 23    | 30          | 70  | 100 | 2  | 4  |         |
| 407 | KW - 24    | 50          | 200 | 200 | 7  | 8  |         |
| 408 | KW - 25    | 30          | 150 | 150 | 5  | 8  |         |
| 409 | KW - 26    | 30          | 150 | 200 | 3  | 4  |         |
| 410 | KW - 27    | 30          | 70  | 150 | 1  | 4  |         |
| 411 | KW - 101   | 30          | 20  | 100 | 1  | 4  |         |
| 412 | KW - 102   | 20          | 20  | 150 | 1  | 4  |         |
| 413 | KW - 103   | 20          | 15  | 70  | 3  | 4  |         |
| 414 | KW - 104   | 30          | 20  | 100 | <1 | 8  |         |
| 415 | KW - 105   | 30          | 15  | 70  | 3  | 4  |         |
| 416 | KW - 106   | 30          | 15  | 50  | 1  | <4 |         |
| 417 | KW - 107   | 20          | 15  | 100 | 2  | <4 |         |
| 418 | KW - 108   | 30          | 15  | 70  | 1  | <4 |         |
| 419 | KW - 109   | 50          | 10  | 100 | 1  | 4  |         |
| 420 | KW - 110   | 20          | 15  | 100 | 1  | 4  |         |
| 421 | KW - 111   | 30          | 10  | 50  | 2  | 4  |         |
| 422 | KW - 112   | 50          | 20  | 100 | 2  | 4  |         |
| 423 | KW - 113   | 30          | 15  | 100 | 2  | 8  |         |
| 424 | KW - 114   | 20          | 15  | 100 | 2  | 4  |         |
| 425 | KW - 115   | 30          | 15  | 100 | 3  | 6  |         |
| 426 | KW - 116   | 20          | 15  | 100 | 2  | 8  |         |
| 427 | KW - 117   | 70          | 100 | 70  | 2  | <4 |         |
| 428 | KW - 118   | 20          | 15  | 100 | 1  | <4 |         |
| 429 | KW - 119   | 30          | 15  | 100 | 2  | 8  |         |
| 430 | KW - 120   | 30          | 15  | 100 | 2  | 4  |         |
| 431 | KW - 121   | 30          | 15  | 70  | 1  | 4  |         |
| 432 | KW - 122   | 30          | 20  | 100 | 1  | 4  |         |
| 433 | KW - 123   | 20          | 15  | 100 | 1  | 6  |         |
| 434 | KW - 124   | 30          | 15  | 50  | 5  | <4 |         |
| 435 | KW - 125   | 20          | 15  | 70  | 3  | 4  |         |
| 436 | KW - 126   | 20          | 15  | 70  | 2  | 4  |         |
| 437 | KW - 127   | 30          | 20  | 100 | 1  | 4  |         |
| 438 | KW - 128   | 30          | 15  | 70  | 2  | 4  |         |

| No. | Sample No. | Grade (ppm) |    |     |    |    | Remarks |
|-----|------------|-------------|----|-----|----|----|---------|
|     |            | Cu          | Pb | Zn  | Mo | W  |         |
| 439 | KW - 129   | 30          | 50 | 150 | 3  | 4  |         |
| 440 | KW - 130   | 20          | 15 | 50  | 2  | 6  |         |
| 441 | KW - 131   | 30          | 30 | 30  | 3  | 4  |         |
| 442 | KW - 132   | 20          | 15 | 70  | 2  | 6  |         |
| 443 | KW - 133   | 20          | 30 | 150 | 1  | 4  |         |
| 444 | KW - 134   | 20          | 15 | 70  | 1  | 4  |         |
| 445 | KW - 135   | 15          | 15 | 100 | <1 | 4  |         |
| 446 | KW - 136   | 20          | 30 | 50  | 2  | 6  |         |
| 447 | KW - 137   | 15          | 15 | 50  | 1  | 4  |         |
| 448 | KW - 138   | 15          | 10 | 50  | 1  | 4  |         |
| 449 | KW - 139   | 20          | 15 | 70  | 2  | 4  |         |
| 450 | KW - 140   | 20          | 50 | 100 | 2  | 6  |         |
| 451 | KW - 141   | 20          | 70 | 100 | 2  | 6  |         |
| 452 | KW - 142   | 15          | 15 | 70  | <1 | 6  |         |
| 453 | KW - 143   | 20          | 70 | 150 | 2  | 4  |         |
| 454 | KW - 144   | 15          | 20 | 100 | 1  | 4  |         |
| 455 | KW - 145   | 20          | 15 | 70  | 1  | 4  |         |
| 456 | KW - 146   | 20          | 30 | 100 | <1 | 4  |         |
| 457 | KW - 147   | 15          | 50 | 150 | 1  | <4 |         |
| 458 | KW - 148   | 20          | 20 | 100 | <1 | <4 |         |
| 459 | KW - 149   | 15          | 20 | 100 | <1 | <4 |         |
| 460 | KW - 150   | 10          | 10 | 50  | 1  | <4 |         |

\* Were checked chemical analysis

Table 12-2 Results of Cu, Pb and Zn Geochemical Analysis of Soil  
 Samples in Erdouz Sector

(1)

| No. | Sample No. | Grade (ppm) |      |       | Remarks |
|-----|------------|-------------|------|-------|---------|
|     |            | Cu          | Pb   | Zn    |         |
| 1   | DR - 6     | 57          | 128  | 520   |         |
| 2   | " 7        | 47          | 96   | 300   |         |
| 3   | " 8        | 39          | 108  | 400   |         |
| 4   | " 17       | 32          | 44   | 96    |         |
| 5   | " 28       | 55          | 40   | 56    |         |
| 6   | " 29       | 39          | 32   | 82    |         |
| 7   | " 30       | 23          | 28   | 40    |         |
| 8   | " 31       | 84          | 84   | 500   |         |
| 9   | " 32       | 44          | 100  | 400   |         |
| 10  | " 35       | 61          | 36   | 100   |         |
| 11  | " 42       | 300         | 32   | 98    |         |
| 12  | " 43       | 215         | 36   | 112   |         |
| 13  | " 44       | 185         | 72   | 250   |         |
| 14  | " 45       | 54          | 84   | 230   |         |
| 15  | " 46       | 2700        | 3120 | 22400 |         |
| 16  | " 47       | 71          | 184  | 940   |         |
| 17  | " 48       | 135         | 152  | 1780  |         |
| 18  | " 49       | 88          | 88   | 1920  |         |
| 19  | " 50       | 78          | 28   | 600   |         |
| 20  | " 51       | 105         | 44   | 120   |         |
| 21  | " 52       | 180         | 48   | 146   |         |
| 22  | " 53       | 88          | 44   | 160   |         |
| 23  | " 54       | 35          | 32   | 108   |         |
| 24  | " 55       | 59          | 48   | 240   |         |
| 25  | " 56       | 145         | 216  | 860   |         |
| 26  | " 57       | 62          | 80   | 660   |         |
| 27  | " 58       | 77          | 28   | 210   |         |
| 28  | " 59       | 46          | 32   | 156   |         |
| 29  | " 60       | 63          | 40   | 140   |         |
| 30  | " 61       | 130         | 60   | 180   |         |
| 31  | " 62       | 76          | 36   | 130   |         |
| 32  | " 63       | 56          | 32   | 84    |         |

(2)

| No. | Sample No. | Grade (ppm) |      |       | Remarks |
|-----|------------|-------------|------|-------|---------|
|     |            | Cu          | Pb   | Zn    |         |
| 33  | DR - 64    | 43          | 36   | 90    |         |
| 34  | " 65       | 78          | 28   | 86    |         |
| 35  | " 66       | 220         | 72   | 230   |         |
| 36  | " 67       | 210         | 28   | 102   |         |
| 37  | " 68       | 150         | 28   | 114   |         |
| 38  | " 69       | 110         | 32   | 82    |         |
| 39  | " 72       | 220         | 1280 | 2600  |         |
| 40  | " 73       | 130         | 1160 | 2400  |         |
| 41  | " 74       | 140         | 1080 | 2800  |         |
| 42  | " 75       | 210         | 1160 | 4200  |         |
| 43  | " 76       | 640         | 2400 | 21600 |         |
| 44  | " 77       | 240         | 640  | 2200  |         |
| 45  | " 78       | 1050        | 188  | 900   |         |
| 46  | " 79       | 195         | 368  | 2000  |         |
| 47  | " 80       | 50          | 84   | 250   |         |
| 48  | " 81       | 59          | 108  | 320   |         |
| 49  | " 82       | 69          | 76   | 340   |         |
| 50  | " 83       | 90          | 180  | 420   |         |
| 51  | " 84       | 240         | 460  | 2300  |         |
| 52  | " 85       | 150         | 640  | 2700  |         |
| 53  | " 86       | 110         | 660  | 2080  |         |
| 54  | " 87       | 100         | 600  | 1640  |         |
| 55  | " 88       | 200         | 1160 | 2400  |         |
| 56  | " 89       | 260         | 960  | 6600  |         |
| 57  | " 90       | 134         | 360  | 1540  |         |
| 58  | " 91       | 86          | 120  | 420   |         |
| 59  | " 92       | 380         | 92   | 520   |         |
| 60  | " 93       | 130         | 84   | 260   |         |
| 61  | " 94       | 94          | 76   | 320   |         |
| 62  | " 95       | 53          | 84   | 380   |         |
| 63  | DK - 24    | 68          | 36   | 72    |         |
| 64  | " 25       | 43          | 56   | 88    |         |
| 65  | " 26       | 115         | 28   | 58    |         |
| 66  | " 31       | 100         | 12   | 26    |         |



| No. | Sample No. | Grade (ppm) |       |       | Remarks |
|-----|------------|-------------|-------|-------|---------|
|     |            | Cu          | Pb    | Zn    |         |
| 67  | DK - 33    | 42          | 56    | 340   |         |
| 68  | " 38       | 70          | 72    | 176   |         |
| 69  | " 40       | 84          | 400   | 720   |         |
| 70  | " 41       | 52          | 28    | 74    |         |
| 71  | " 42       | 39          | 20    | 48    |         |
| 72  | " 43       | 79          | 216   | 680   |         |
| 73  | " 44       | 69          | 740   | 1000  |         |
| 74  | " 45       | 86          | 440   | 1300  |         |
| 75  | " 46       | 82          | 376   | 1220  |         |
| 76  | " 47       | 73          | 408   | 1140  |         |
| 77  | " 48       | 50          | 76    | 320   |         |
| 78  | " 49       | 70          | 80    | 300   |         |
| 79  | " 50       | 100         | 76    | 300   |         |
| 80  | " 51       | 51          | 124   | 500   |         |
| 81  | " 52       | 44          | 36    | 88    |         |
| 82  | " 53       | 48          | 32    | 94    |         |
| 83  | " 54       | 47          | 36    | 114   |         |
| 84  | " 55       | 39          | 40    | 148   |         |
| 85  | " 56       | 72          | 112   | 460   |         |
| 86  | " 57       | 58          | 76    | 340   |         |
| 87  | " 58       | 49          | 60    | 164   |         |
| 88  | " 59       | 62          | 48    | 200   |         |
| 89  | " 60       | 75          | 52    | 180   |         |
| 90  | " 61       | 57          | 44    | 172   |         |
| 91  | " 62       | 370         | 7000  | 16400 |         |
| 92  | " 63       | 420         | 12600 | 22000 |         |
| 93  | " 64       | 340         | 3680  | 7800  |         |
| 94  | " 65       | 290         | 3520  | 8400  |         |
| 95  | " 66       | 420         | 780   | 2600  |         |
| 96  | " 67       | 230         | 1400  | 2700  |         |
| 97  | " 68       | 370         | 8400  | 3900  |         |
| 98  | " 69       | 76          | 328   | 620   |         |
| 99  | " 70       | 46          | 264   | 320   |         |
| 100 | " 71       | 52          | 352   | 480   |         |

(4)

| No. | Sample No. | Grade (ppm) |      |      | Remarks |
|-----|------------|-------------|------|------|---------|
|     |            | Cu          | Pb   | Zn   |         |
| 101 | DK - 72    | 102         | 1760 | 1740 |         |
| 102 | " 73       | 82          | 2640 | 3200 |         |
| 103 | " 74       | 56          | 1480 | 1520 |         |
| 104 | " 75       | 50          | 276  | 450  |         |
| 105 | " 76       | 39          | 264  | 380  |         |
| 106 | " 77       | 44          | 276  | 350  |         |
| 107 | " 78       | 50          | 352  | 400  |         |
| 108 | " 79       | 61          | 124  | 192  |         |
| 109 | " 80       | 48          | 608  | 240  |         |
| 110 | " 81       | 39          | 80   | 136  |         |
| 111 | " 82       | 31          | 88   | 144  |         |
| 112 | " 83       | 32          | 84   | 140  |         |
| 113 | " 84       | 29          | 116  | 178  |         |
| 114 | " 85       | 32          | 56   | 130  |         |
| 115 | " 86       | 46          | 80   | 128  |         |
| 116 | " 87       | 47          | 56   | 108  |         |
| 117 | DN - 2     | 92          | 200  | 660  |         |
| 118 | " 3        | 78          | 88   | 530  |         |
| 119 | " 4        | 65          | 148  | 340  |         |
| 120 | " 24       | 44          | 32   | 74   |         |
| 121 | " 26       | 30          | 24   | 60   |         |
| 122 | " 31       | 88          | 44   | 122  |         |
| 123 | " 34       | 92          | 32   | 94   |         |
| 124 | " 35       | 50          | 36   | 96   |         |
| 125 | " 39       | 47          | 32   | 86   |         |
| 126 | " 40       | 43          | 32   | 78   |         |
|     |            |             |      |      |         |
| 1   | DR - 1     | 70          | 50   | 70   | *       |
| 2   | " 2        | 100         | 50   | 100  | *       |
| 3   | " 3        | 30          | 30   | 100  | *       |
| 4   | " 4        | 20          | 50   | 100  | *       |
| 5   | " 5        | 30          | 20   | 70   | *       |
| 6   | " 9        | 20          | 700  | 500  | *       |

| No. | Sample No. | Grade (ppm) |      |      | Remarks |
|-----|------------|-------------|------|------|---------|
|     |            | Cu          | Pb   | Zn   |         |
| 7   | DR - 10    | 20          | 150  | 200  | *       |
| 8   | " 11       | 30          | 150  | 300  | *       |
| 9   | " 12       | 30          | 150  | 150  | *       |
| 10  | " 13       | 50          | 200  | 300  | *       |
| 11  | " 14       | 30          | 70   | 200  | *       |
| 12  | " 15       | 30          | 70   | 150  | *       |
| 13  | " 16       | 30          | 50   | 100  | *       |
| 14  | " 18       | 30          | 50   | 100  | *       |
| 15  | " 19       | 50          | 30   | 100  | *       |
| 16  | " 20       | 30          | 30   | 100  | *       |
| 17  | " 21       | 15          | 30   | 100  | *       |
| 18  | " 22       | 70          | 100  | 200  | *       |
| 19  | " 23       | 20          | 200  | 200  | *       |
| 20  | " 24       | 30          | 1000 | 500  | *       |
| 21  | " 25       | 50          | 50   | 200  | *       |
| 22  | " 26       | 20          | 70   | 200  | *       |
| 23  | " 27       | 50          | 100  | 200  | *       |
| 24  | " 33       | 30          | 70   | 150  | *       |
| 25  | " 34       | 30          | 200  | 1000 | *       |
| 26  | " 36       | 50          | 20   | 70   | *       |
| 27  | " 37       | 50          | 20   | 70   | *       |
| 28  | " 38       | 100         | 30   | 150  | *       |
| 29  | " 39       | 20          | 10   | 50   | *       |
| 30  | " 40       | 20          | 50   | 100  | *       |
| 31  | " 41       | 15          | 15   | 70   | *       |
| 32  | " 70       | 30          | 20   | 70   | *       |
| 33  | DK - 1     | 20          | 100  | 150  | *       |
| 34  | " 2        | 20          | 100  | 150  | *       |
| 35  | " 3        | 20          | 100  | 70   | *       |
| 36  | " 4        | 50          | 30   | 100  | *       |
| 37  | " 5        | 15          | 15   | 100  | *       |
| 38  | " 6        | 15          | 15   | 100  | *       |
| 39  | " 7        | 20          | 20   | 100  | *       |
| 40  | " 8        | 15          | 10   | 50   | *       |

| No. | Sample No. | Grade (ppm) |     |     | Remarks |
|-----|------------|-------------|-----|-----|---------|
|     |            | Cu          | Pb  | Zn  |         |
| 41  | DK - 9     | 15          | 20  | 70  | *       |
| 42  | " 10       | 15          | 15  | 70  | *       |
| 43  | " 11       | 20          | 15  | 100 | *       |
| 44  | " 12       | 15          | 15  | 70  | *       |
| 45  | " 13       | 15          | 15  | 70  | *       |
| 46  | " 14       | 15          | 15  | 70  | *       |
| 47  | " 15       | 15          | 15  | 100 | *       |
| 48  | " 16       | 10          | 15  | 100 | *       |
| 49  | " 17       | 10          | 15  | 100 | *       |
| 50  | " 18       | 50          | 70  | 150 | *       |
| 51  | " 19       | 10          | 10  | 70  | *       |
| 52  | " 20       | 20          | 200 | 200 | *       |
| 53  | " 21       | 20          | 200 | 300 | *       |
| 54  | " 22       | 20          | 100 | 150 | *       |
| 55  | " 23       | 20          | 50  | 150 | *       |
| 56  | " 27       | 30          | 30  | 150 | *       |
| 57  | " 28       | 50          | 20  | 70  | *       |
| 58  | " 29       | 50          | 15  | 100 | *       |
| 59  | " 30       | 30          | 10  | 100 | *       |
| 60  | " 32       | 15          | 15  | 70  | *       |
| 61  | " 34       | 15          | 100 | 150 | *       |
| 62  | " 35       | 30          | 70  | 300 | *       |
| 63  | " 36       | 15          | 50  | 200 | *       |
| 64  | " 39       | 20          | 100 | 300 | *       |
| 65  | DN - 1     | 50          | 200 | 200 | *       |
| 66  | " 5        | 15          | 300 | 150 | *       |
| 67  | " 6        | 30          | 70  | 200 | *       |
| 68  | " 7        | 30          | 70  | 150 | *       |
| 69  | " 8        | 50          | 150 | 200 | *       |
| 70  | " 9        | 15          | 20  | 70  | *       |
| 71  | " 10       | 15          | 7   | 50  | *       |
| 72  | " 11       | 20          | 10  | 50  | *       |
| 73  | " 12       | 15          | 20  | 70  | *       |
| 74  | " 13       | 20          | 10  | 30  | *       |

| No. | Sample No. | Grade (ppm) |     |      | Remarks |
|-----|------------|-------------|-----|------|---------|
|     |            | Cu          | Pb  | Zn   |         |
| 75  | DN - 15    | 15          | 7   | 30   | *       |
| 76  | " 16       | 15          | 10  | 100  | *       |
| 77  | " 17       | 15          | 10  | 100  | *       |
| 78  | " 18       | 15          | 10  | 70   | *       |
| 79  | " 19       | 15          | 10  | 70   | *       |
| 80  | " 20       | 15          | 10  | 100  | *       |
| 81  | " 21       | 15          | 20  | 100  | *       |
| 82  | " 22       | 15          | 10  | 50   | *       |
| 83  | " 23       | 20          | 100 | 150  | *       |
| 84  | " 25       | 20          | 70  | 150  | *       |
| 85  | " 27       | 50          | 15  | 100  | *       |
| 86  | " 28       | 10          | 10  | 50   | *       |
| 87  | " 29       | 50          | 20  | 150  | *       |
| 88  | " 30       | 50          | 50  | 150  | *       |
| 89  | " 32       | 100         | 300 | 1500 | *       |
| 90  | " 33       | 50          | 70  | 200  | *       |
| 91  | " 36       | 20          | 30  | 100  | *       |
| 92  | " 37       | 30          | 20  | 100  | *       |
| 93  | " 38       | 20          | 10  | 70   | *       |
| 94  | " 41       | 20          | 10  | 70   | *       |
| 95  | " 42       | 20          | 20  | 100  | *       |
| 96  | " 43       | 20          | 10  | 50   | *       |
| 97  | " 44       | 20          | 10  | 50   | *       |
| 98  | " 45       | 20          | 10  | 50   | *       |
| 99  | DW - 1     | 15          | 200 | 500  | *       |
| 100 | " 2        | 10          | 200 | 300  | *       |
| 101 | " 3        | 2000        | 200 | 200  | *       |
| 102 | " 4        | 20          | 200 | 200  | *       |
| 103 | " 5        | 15          | 100 | 200  | *       |

\*: Data are contributed by B.R.P.M.



Table 12-3 Results of Cu, Pb, Zn, Fe, Mo and W Geochemical Analysis  
of Rock Samples in Azegour Sector

(1)

| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>PPm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 1   | RR - 2     | 30        | 50        | 80        | 0.34      | 10        | 2        |         |
| 2   | " 4        | 20        | 20        | 20        | 0.36      | 7         | 1        |         |
| 3   | " 6        | 50        | 20        | 20        | 0.46      | 10        | 12       |         |
| 4   | " 8        | 30        | 20        | 20        | 0.70      | 15        | 3        |         |
| 5   | " 10       | 60        | 30        | 40        | 2.56      | 30        | 2        |         |
| 6   | " 11       | 30        | 40        | 40        | 9.40      | 10        | 28       |         |
| 7   | " 15       | 30        | <20       | 80        | 0.82      | 5         | 1        |         |
| 8   | " 16       | 10        | <20       | 80        | 1.32      | 5         | 1        |         |
| 9   | " 17       | 50        | <20       | 40        | 0.94      | 680       | 6        |         |
| 10  | " 18       | 20        | 480       | 460       | 0.52      | 30        | 1        |         |
| 11  | " 19       | 500       | 480       | 160       | 2.48      | 10        | 1        |         |
| 12  | " 21       | 60        | 80        | 140       | 3.04      | 10        | 2        |         |
| 13  | " 22       | 80        | <20       | 100       | 3.76      | 5         | 2        |         |
| 14  | " 25       | 70        | <20       | 120       | 3.36      | 5         | 1        |         |
| 15  | " 26       | 40        | 80        | 180       | 4.72      | 1         | 1        |         |
| 16  | " 27       | 30        | 160       | 240       | 0.52      | 7         | 1        |         |
| 17  | " 28       | 60        | 80        | 120       | 4.48      | 3         | 1        |         |
| 18  | " 33       | 10        | <20       | 60        | 1.28      | 10        | 1        |         |
| 19  | " 35       | 30        | 120       | 420       | 2.20      | 20        | 8        |         |
| 20  | " 36       | 15        | 7         | 20        | 1.26      | 2         | 1        |         |
| 21  | " 37       | 70        | 40        | 40        | 0.90      | 2         | 1        |         |
| 22  | " 40       | 160       | 80        | 120       | 0.70      | 20        | 2        |         |
| 23  | " 41       | 160       | 80        | 240       | 1.80      | 7         | 1        |         |
| 24  | " 42       | 50        | 40        | 100       | 1.12      | 5         | 1        |         |
| 25  | " 43       | 60        | 30        | 140       | 1.96      | 3         | 2        |         |
| 26  | " 44       | 120       | <20       | 100       | 0.80      | 7         | 1        |         |
| 27  | " 45       | 20        | <20       | 40        | 2.08      | 5         | 1        |         |
| 28  | " 46       | 20        | 20        | 150       | 2.32      | <1        | 2        |         |
| 29  | " 47       | 20        | <20       | 100       | 0.90      | 5         | 1        |         |
| 30  | " 48       | 20        | <20       | 40        | 1.92      | 5         | 1        |         |
| 31  | " 49       | 30        | 30        | 140       | 2.04      | 10        | 1        |         |
| 32  | " 50       | 10        | 40        | 120       | 3.04      | 10        | 1        |         |

| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 33  | RR - 51    | 20        | 30        | 500       | 2.56      | 7         | 1        |         |
| 34  | " 52       | 10        | <20       | 160       | 1.82      | 5         | 3        |         |
| 35  | " 53       | 90        | 30        | 1140      | 3.60      | 15        | 18       |         |
| 36  | " 54       | 20        | <20       | 460       | 2.56      | 2         | 3        |         |
| 37  | " 56       | 100       | <20       | 1280      | 2.08      | 2         | 2        |         |
| 38  | " 57       | 30        | <20       | 640       | 1.84      | 7         | 2        |         |
| 39  | " 58       | 20        | <20       | 600       | 2.82      | <1        | 1        |         |
| 40  | " 59       | 100       | 30        | 160       | 4.00      | 7         | 6        |         |
| 41  | " 61       | 4200      | 160       | 2500      | 4.96      | 3         | 2        |         |
| 42  | " 63       | 30        | 30        | 240       | 2.32      | 7         | 1        |         |
| 43  | " 64       | 20        | 40        | 420       | 1.44      | 3         | 2        |         |
| 44  | " 65       | 20        | 320       | 260       | 2.24      | 7         | 2        |         |
| 45  | " 66       | 70        | 40        | 100       | 2.96      | 10        | 1        |         |
| 46  | RK - 3     | 2300      | 80        | 400       | 15.60     | 15        | 42       |         |
| 47  | " 4        | 820       | 80        | 120       | 15.60     | 7         | 205      |         |
| 48  | " 5        | 1400      | 120       | 120       | 18.00     | 50        | 990      |         |
| 49  | " 6        | 80        | 30        | <20       | 16.40     | 50        | 510      |         |
| 50  | " 8        | 40        | 720       | 940       | 0.92      | 10        | 19       |         |
| 51  | " 9        | 30        | <20       | 20        | 2.32      | 10        | 7        |         |
| 52  | " 10       | 30        | 30        | <20       | 4.16      | 5         | 1        |         |
| 53  | " 11       | 30        | 160       | 100       | 0.76      | 1         | 1        |         |
| 54  | " 15       | 340       | <20       | 6200      | 2.88      | 5         | 11       |         |
| 55  | " 17       | 70        | 80        | <20       | 0.46      | <1        | 3        |         |
| 56  | " 19       | 50        | 40        | 320       | 2.40      | 15        | 5        |         |
| 57  | " 22       | 30        | 30        | 80        | 1.40      | 10        | 2        |         |
| 58  | " 23       | 30        | <20       | <20       | 0.96      | 7         | 1        |         |
| 59  | " 24       | 30        | <20       | 40        | 1.52      | 3         | 2        |         |
| 60  | " 25       | 30        | <20       | 40        | 1.26      | 10        | 6        |         |
| 61  | " 26       | 320       | <20       | 3000      | 2.40      | 100       | 8        |         |
| 62  | " 28       | 4200      | 40        | 14000     | 17.20     | 100       | 180      |         |
| 63  | " 29       | 630       | 80        | 5400      | 4.24      | 20        | 17       |         |
| 64  | " 30       | 60        | 120       | 180       | 2.72      | 10        | 7        |         |
| 65  | " 31       | 50        | 120       | 60        | 1.44      | 7         | 1        |         |



| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 66  | RK - 32    | 30        | 160       | 180       | 2.96      | 20        | 1        |         |
| 67  | " 33       | 30        | 80        | 60        | 0.20      | 2         | 1        |         |
| 68  | " 36       | 30        | 80        | 60        | 2.32      | 5         | 2        |         |
| 69  | " 43       | 30        | 480       | 400       | 1.92      | 7         | 5        |         |
| 70  | " 50       | 50        | 80        | 460       | 11.60     | 7         | 3        |         |
| 71  | " 60       | 20        | 40        | 160       | 1.92      | 50        | 6        |         |
| 72  | " 66       | 30        | 40        | 260       | 2.20      | 7         | 1        |         |
| 73  | " 75       | 60        | 40        | 5000      | 2.98      | 160       | 2        |         |
| 74  | " 76       | 80        | 40        | 900       | 3.80      | 10        | 1        |         |
| 75  | " 77       | 30        | 80        | 140       | 3.20      | 10        | 1        |         |
| 76  | " 78       | 50        | 40        | 400       | 3.28      | 7         | 1        |         |
| 77  | " 79       | 100       | 280       | 680       | 2.98      | 7         | 2        |         |
| 78  | " 80       | 60        | 100       | 760       | 1.64      | 10        | 73       |         |
| 79  | " 81       | 50        | <20       | 240       | 4.48      | 5         | 150      |         |
| 80  | " 82       | 150       | 30        | 580       | 3.94      | 15        | 4        |         |
| 81  | " 83       | 100       | <20       | 520       | 2.80      | 30        | 95       |         |
| 82  | " 84       | 50        | <20       | 60        | 2.00      | 5         | 2        |         |
| 83  | " 85       | 60        | 30        | 120       | 4.08      | 7         | 1        |         |
| 84  | " 86       | 20        | 50        | 280       | 1.28      | 7         | 1        |         |
| 85  | " 87       | 30        | 30        | 60        | 1.40      | 15        | 2        |         |
| 86  | " 88       | 30        | 30        | 120       | 4.16      | 3         | 2        |         |
| 87  | " 89       | 300       | <20       | 1640      | 1.32      | 7         | 1        |         |
| 88  | " 90       | 30        | 40        | 200       | 3.27      | 5         | 1        |         |
| 89  | " 91       | 20        | <20       | 80        | 2.24      | 2         | 1        |         |
| 90  | " 92       | 30        | 200       | 480       | 2.20      | 2         | 1        |         |
| 91  | " 93       | 30        | <20       | 180       | 2.56      | 3         | 1        |         |
| 92  | " 94       | 20        | <20       | 180       | 2.16      | 3         | 1        |         |
| 93  | " 95       | 20        | 40        | 60        | 2.00      | 5         | 1        |         |
| 94  | " 96       | 30        | <20       | 60        | 2.88      | 1         | 1        |         |
| 95  | " 97       | 20        | <20       | 60        | 1.68      | <1        | 1        |         |
| 96  | " 98       | 20        | 30        | 100       | 2.48      | 7         | 2        |         |
| 97  | RN - 1     | 30        | <20       | 380       | 1.60      | 10        | 1        |         |
| 98  | " 2        | 20        | <20       | 80        | 0.66      | 15        | 1        |         |

(4)

| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 99  | RN - 3     | 170       | <20       | 80        | 1.16      | 30        | 1        |         |
| 100 | " 4        | 30        | <20       | 80        | 0.96      | 20        | 1        |         |
| 101 | " 5        | 60        | <20       | 60        | 2.80      | 7         | 4        |         |
| 102 | " 6        | 290       | 160       | 300       | 10.80     | 7         | 1        |         |
| 103 | " 7        | 390       | 5800      | 480       | 1.24      | 20        | 2        |         |
| 104 | " 8        | 450       | 200       | 3500      | 4.16      | 50        | 13       |         |
| 105 | " 9        | 110       | 40        | 40        | 5.60      | 50        | 27       |         |
| 106 | " 10       | 30        | <20       | 100       | 5.12      | 10        | 8        |         |
| 107 | " 11       | 1600      | <20       | 1840      | 7.60      | 5         | 85       |         |
| 108 | " 12       | 460       | 40        | 640       | 4.88      | 7         | 20       |         |
| 109 | " 13       | 50        | 50        | 40        | 2.28      | 10        | 180      |         |
| 110 | " 14       | 960       | 80        | 300       | 5.44      | 5         | 1        |         |
| 111 | " 15       | 3400      | 120       | 260       | 16.00     | 30        | 2        |         |
| 112 | " 16       | 30        | 40        | 40        | 2.56      | 20        | 3        |         |
| 113 | " 17       | 30        | 40        | 60        | 2.28      | 15        | 2        |         |
| 114 | " 18       | 30        | 40        | 80        | 3.76      | 100       | 4        |         |
| 115 | " 19       | 30        | 50        | 40        | 2.64      | 240       | 7        |         |
| 116 | " 20       | 30        | 80        | 60        | 1.12      | 30        | 5        |         |
| 117 | " 21       | 60        | 120       | 60        | 1.14      | 10        | 1        |         |
| 118 | " 22       | 70        | <20       | 40        | 2.40      | 10        | 4        |         |
| 119 | " 23       | 70        | <20       | 60        | 2.48      | 7         | 2        |         |
| 120 | " 24       | 60        | 250       | 100       | 2.40      | 30        | 2        |         |
| 121 | " 25       | 30        | 3280      | 260       | 3.28      | 1000      | 6        |         |
| 122 | " 26       | 660       | 50        | 80        | 2.88      | 140       | 7        |         |
| 123 | " 27       | 340       | 50        | 180       | 4.40      | 100       | 115      |         |
| 124 | " 28       | 140       | 80        | 60        | 3.12      | 2000      | 5        |         |
| 125 | " 29       | 60        | 30        | <20       | 2.72      | 1500      | 9        |         |
| 126 | " 30       | 40        | 30        | 120       | 2.48      | 50        | 3        |         |
| 127 | " 31       | 90        | <20       | 40        | 3.28      | 300       | 22       |         |
| 128 | RW - 1     | 30        | 80        | 140       | 0.72      | 3         | 1        |         |
| 129 | " 2        | 150       | 20        | 140       | 5.52      | 10        | 37       |         |
| 130 | " 3        | 90        | 40        | 160       | 4.56      | 15        | 17       |         |
| 131 | " 4        | 50        | <20       | 40        | 2.24      | 2         | 14       |         |

| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 132 | RW - 5     | 140       | <20       | 220       | 5.36      | 7         | 15       |         |
| 133 | " 6        | 50        | 50        | 80        | 2.20      | <1        | 8        |         |
| 134 | " 7        | 20        | 30        | 120       | 1.30      | <1        | 2        |         |
| 135 | " 9        | 30        | 40        | 100       | 4.88      | 10        | 2        |         |
| 136 | " 10       | 290       | 140       | 1000      | 3.84      | 3         | 45       |         |
| 137 | " 11       | 70        | 140       | 860       | 3.76      | 160       | 17       |         |
| 138 | " 12       | 590       | 40        | 1200      | 4.00      | 3         | 85       |         |
| 139 | " 13       | 30        | 40        | 80        | 2.20      | 2         | 1        |         |
| 140 | " 14       | 30        | <20       | <20       | 1.02      | 2         | 1        |         |
| 141 | " 15       | 30        | 40        | 40        | 2.64      | 2         | 1        |         |
| 142 | " 16       | 50        | 30        | 160       | 2.64      | 50        | 1        |         |
| 143 | " 17       | 60        | <20       | 2300      | 2.16      | 5         | 1        |         |
| 144 | " 18       | 30        | <20       | 240       | 2.48      | 2         | 1        |         |
| 145 | " 19       | 30        | <20       | 80        | 2.72      | 3         | 1        |         |
| 146 | " 20       | 20        | 30        | 140       | 1.36      | 50        | 1        |         |
| 147 | " 22       | 50        | 40        | 440       | 1.42      | 10        | 1        |         |
| 148 | " 23       | 20        | 40        | <20       | 1.24      | 5         | 1        |         |
| 149 | " 24       | 30        | <20       | 60        | 3.20      | <1        | 1        |         |
| 150 | " 25       | 30        | <20       | 40        | 1.96      | 5         | 1        |         |
| 151 | " 26       | 20        | <20       | 40        | 1.72      | 2         | 1        |         |
| 152 | " 27       | 30        | 50        | 140       | 1.46      | 7         | 3        |         |
| 153 | " 28       | 30        | <20       | 80        | 1.44      | 5         | 1        |         |
| 154 | " 29       | 30        | <20       | 120       | 2.16      | 3         | 4        |         |
| 155 | " 30       | 170       | 120       | 160       | 2.04      | 3         | 1        |         |
| 156 | " 31       | 50        | 80        | 160       | 3.04      | 70        | 2        |         |
| 157 | " 32       | 390       | 80        | 660       | 2.80      | 7         | 4        |         |
| 158 | " 33       | 100       | 120       | 220       | 3.20      | 7         | 42       |         |
| 159 | " 34       | 60        | 80        | 440       | 2.00      | 10        | 4        |         |
| 160 | " 35       | 230       | 80        | 2900      | 10.80     | 5         | 12       |         |
| 161 | " 36       | 90        | 40        | 80        | 1.92      | 5         | 1        |         |
| 162 | " 37       | 20        | 80        | 60        | 2.00      | 3         | 1        |         |
| 163 | " 38       | 60        | 80        | 1240      | 2.96      | 7         | 1        |         |
| 164 | " 39       | 30        | 120       | 100       | 2.88      | 5         | 1        |         |

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| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 165 | RW - 40    | 30        | 80        | 80        | 3.20      | 7         | 1        |         |
| 166 | " 41       | 660       | 80        | 2500      | 2.16      | 1         | 1        |         |
| 167 | " 42       | 80        | 120       | 500       | 2.24      | 2         | 1        |         |
| 168 | " 43       | 30        | 40        | 280       | 1.94      | 7         | 5        |         |
| 169 | " 44       | 210       | 80        | 580       | 2.24      | 5         | 1        |         |
| 170 | " 45       | 480       | 80        | 1920      | 2.64      | 70        | 135      |         |
| 171 | " 46       | 50        | 80        | 120       | 2.24      | 70        | 1        |         |
| 172 | " 47       | 40        | 80        | 180       | 2.20      | 7         | 1        |         |
| 173 | " 48       | 30        | 80        | 140       | 2.00      | 100       | 1        |         |
| 174 | " 49       | 60        | 80        | 80        | 2.00      | 5         | 1        |         |
| 175 | " 50       | 70        | 80        | 220       | 2.56      | 5         | 1        |         |
| 176 | " 51       | 20        | 80        | 80        | 1.26      | 3         | 1        |         |
| 177 | " 52       | 30        | 40        | 140       | 1.96      | 10        | 4        |         |
| 178 | " 53       | 30        | 30        | 60        | 1.68      | 7         | 7        |         |
| 179 | " 54       | 30        | 30        | 80        | 1.92      | 1         | 1        |         |
| 180 | " 55       | 40        | 80        | 180       | 2.64      | 10        | 1        |         |
| 181 | " 56       | 190       | 120       | 200       | 16.50     | 5         | 420      |         |
| 182 | " 57       | 1050      | 80        | 160       | 1.20      | 50        | 2        |         |
| 183 | " 58       | 20        | <20       | 60        | 2.16      | 7         | 3        |         |
| 184 | " 59       | 30        | 80        | 140       | 2.16      | 10        | 1        |         |
| 185 | " 60       | 20        | 80        | 160       | 2.00      | 100       | 2        |         |
| 186 | " 61       | 350       | <20       | 6200      | 1.32      | 7         | 1        |         |
| 187 | " 62       | 70        | 80        | 380       | 2.64      | 260       | 1        |         |
| 188 | " 63       | 20        | <20       | 60        | 2.12      | 15        | 1        |         |
| 189 | " 64       | 30        | 80        | 60        | 3.76      | 15        | 1        |         |
| 190 | " 65       | 20        | 80        | 60        | 2.56      | 15        | 1        |         |
| 191 | " 65       | 20        | 80        | 60        | 1.98      | 10        | 1        |         |
| 192 | " 67       | 30        | <20       | 120       | 1.74      | 15        | 1        |         |
| 193 | " 68       | 20        | <20       | 40        | 1.96      | 5         | 5        |         |
| 194 | " 69       | 20        | 80        | 40        | 0.68      | 7         | 1        |         |
| 195 | " 70       | 20        | <20       | 60        | 1.50      | 70        | 1        |         |
| 196 | " 71       | 30        | 80        | 340       | 2.56      | 10        | 1        |         |
| 197 | " 72       | 20        | 80        | 40        | 3.04      | 10        | 2        |         |

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| No. | Sample No. | Grade     |           |           |           |           |          | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | W<br>ppm |         |
| 198 | RW - 73    | 50        | 80        | 200       | 1.18      | <1        | 1        |         |
| 199 | 74         | 20        | 80        | 40        | 2.48      | 20        | 2        |         |
| 200 | " 75       | 30        | 40        | 100       | 5.04      | 15        | 4        |         |
| 201 | " 76       | 30        | 80        | 40        | 2.72      | 6400      | 16       |         |
| 202 | " 77       | 1500      | 80        | 60        | 3.96      | 150       | 4        |         |
| 203 | " 78       | 10        | <20       | 100       | 1.32      | 50        | 5        |         |
| 204 | " 79       | 30        | <20       | 120       | 5.92      | 10        | 4        |         |
| 205 | " 80       | 420       | 400       | 240       | 3.92      | 10        | 3        |         |
| 206 | " 81       | 60        | 360       | 380       | 0.76      | 10        | 15       |         |
| 1   | RR - 1     | 15        | 15        | <10       | 0.92      | 5         | -        | *       |
| 2   | " 3        | 10        | 15        | 30        | 0.64      | 15        | -        | *       |
| 3   | " 5        | 10        | 15        | 10        | 0.46      | 10        | -        | *       |
| 4   | " 7        | 10        | 10        | <10       | 0.48      | 20        | -        | *       |
| 5   | " 9        | 10        | 10        | 50        | 1.46      | 5         | -        | *       |
| 6   | " 12       | 10        | 15        | 10        | 0.66      | 3         | -        | *       |
| 7   | " 13       | 10        | 7         | 10        | 0.76      | 7         | -        | *       |
| 8   | " 14       | 20        | <20       | 60        | 3.28      | 5         | -        | *       |
| 9   | " 20       | 20        | 10        | 200       | 0.62      | <1        | -        | *       |
| 10  | " 23       | 20        | 10        | 10        | 0.37      | 5         | -        | *       |
| 11  | " 24       | 15        | 150       | 200       | 3.84      | 3         | -        | *       |
| 12  | " 29       | 30        | 30        | 70        | 4.08      | 2         | -        | *       |
| 13  | " 30       | 15        | 30        | 100       | 4.32      | 1         | -        | *       |
| 14  | " 31       | 30        | 20        | 70        | 17.60     | 3         | -        | *       |
| 15  | " 32       | 15        | 20        | 100       | 0.35      | 10        | -        | *       |
| 16  | " 34       | 10        | 10        | 30        | 0.78      | 2         | -        | *       |
| 17  | " 38       | 7         | 7         | <10       | 0.44      | 5         | -        | *       |
| 18  | " 39       | 70        | 10        | 10        | 0.70      | 5         | -        | *       |
| 19  | " 55       | 20        | 10        | 500       | 2.72      | 10        | -        | *       |
| 20  | " 60       | 70        | 5         | 1500      | 2.64      | 7         | -        | *       |
| 21  | RK - 1     | 30        | 10        | 70        | 2.24      | 5         | -        | *       |

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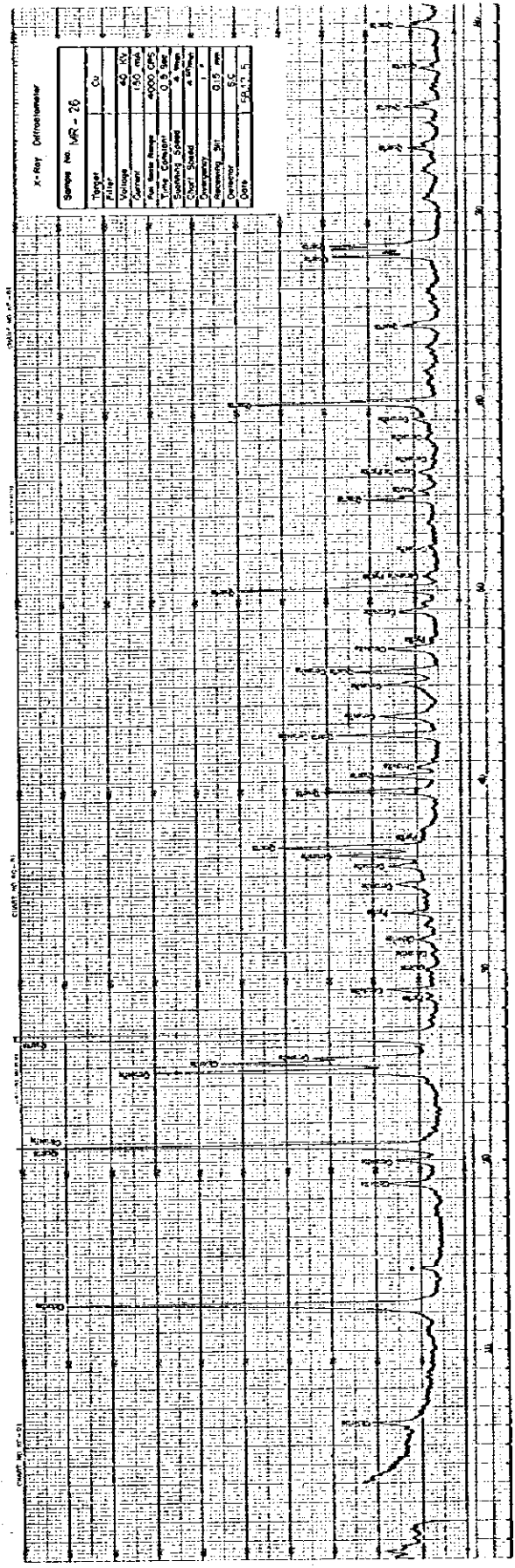
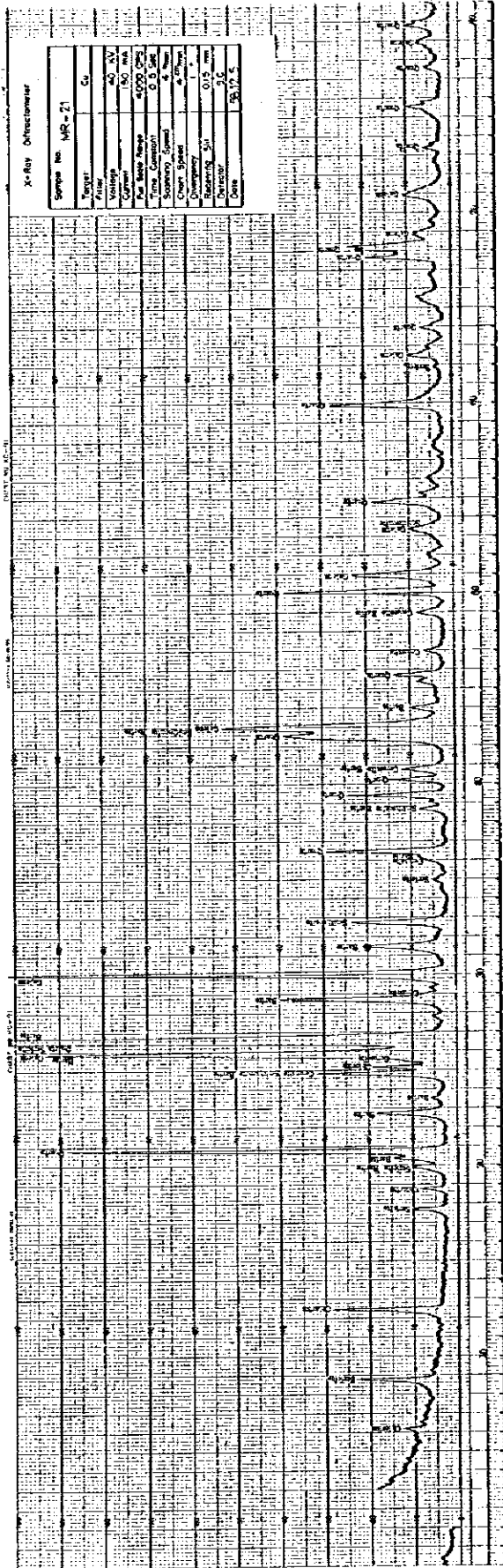
| No. | Sample No. | Grade     |           |           |           |           |           | Remarks |
|-----|------------|-----------|-----------|-----------|-----------|-----------|-----------|---------|
|     |            | Cu<br>ppm | Pb<br>ppm | Zn<br>ppm | Fe<br>(%) | Mo<br>ppm | Wb<br>ppm |         |
| 22  | RK - 2     | 20        | 500       | 30        | 2.80      | 5         | -         | *       |
| 23  | " 7        | 70        | 30        | 150       | 16.00     | 70        | -         | *       |
| 24  | " 12       | 20        | 20        | 20        | 1.88      | 7         | -         | *       |
| 25  | " 13       | 30        | 200       | 100       | 38.00     | 150       | -         | *       |
| 26  | " 18       | 30        | 30        | 15        | 1.08      | 2         | -         | *       |
| 27  | " 20       | 20        | 50        | 150       | 4.16      | 2         | -         | *       |
| 28  | " 21       | 30        | 30        | 100       | 3.68      | 2         | -         | *       |
| 29  | " 34       | 20        | 20        | 150       | 3.76      | 1         | -         | *       |
| 30  | " 35       | 15        | 30        | 150       | 4.24      | 1         | -         | *       |
| 31  | " 37       | 10        | 15        | 50        | 4.56      | 3         | -         | *       |
| 32  | " 38       | 13,500    | 30        | 150       | 11.20     | 10        | -         | *       |
| 33  | " 39       | 30        | 100       | 100       | 3.76      | 5         | -         | *       |
| 34  | " 40       | 100       | 30        | 200       | 4.32      | 7         | -         | *       |
| 35  | " 70       | 20        | 50        | 1000      | 5.60      | 5         | -         | *       |
| 36  | " 71       | 10        | 30        | 30        | 0.58      | 7         | -         | *       |
| 37  | " 72       | 70        | 50        | 70        | 13.20     | 5         | -         | *       |
| 38  | " 73       | 15        | 15        | <10       | 0.56      | 7         | -         | *       |

\* : Data are contributed by B.R.P.M.

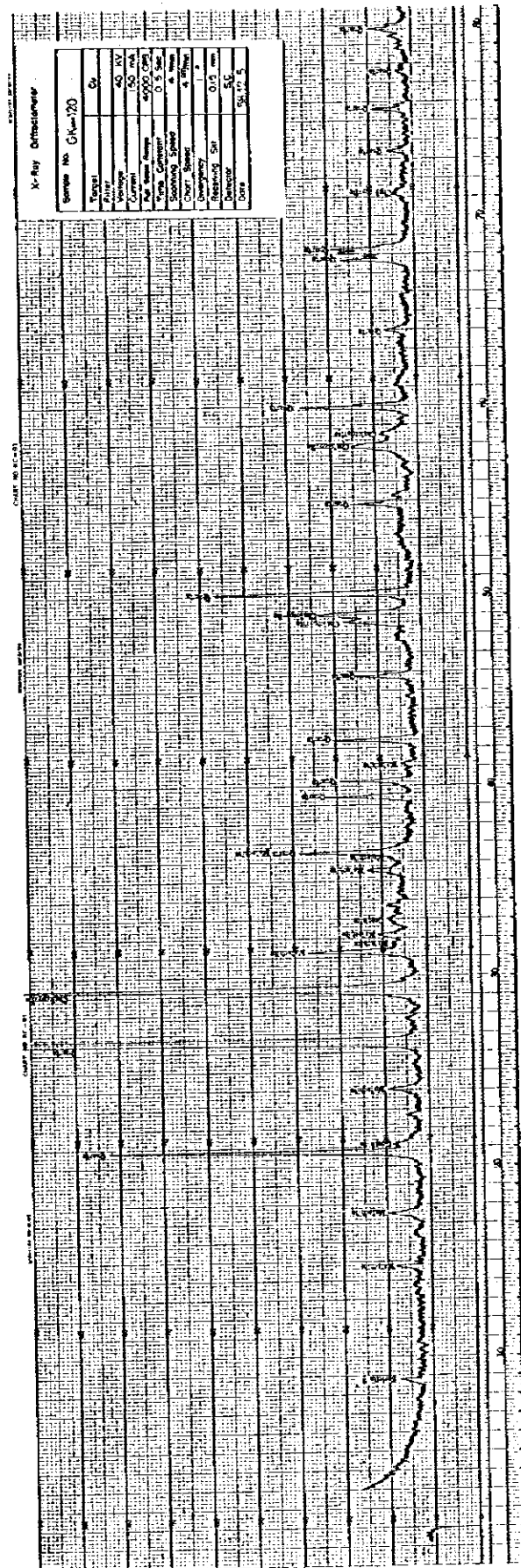
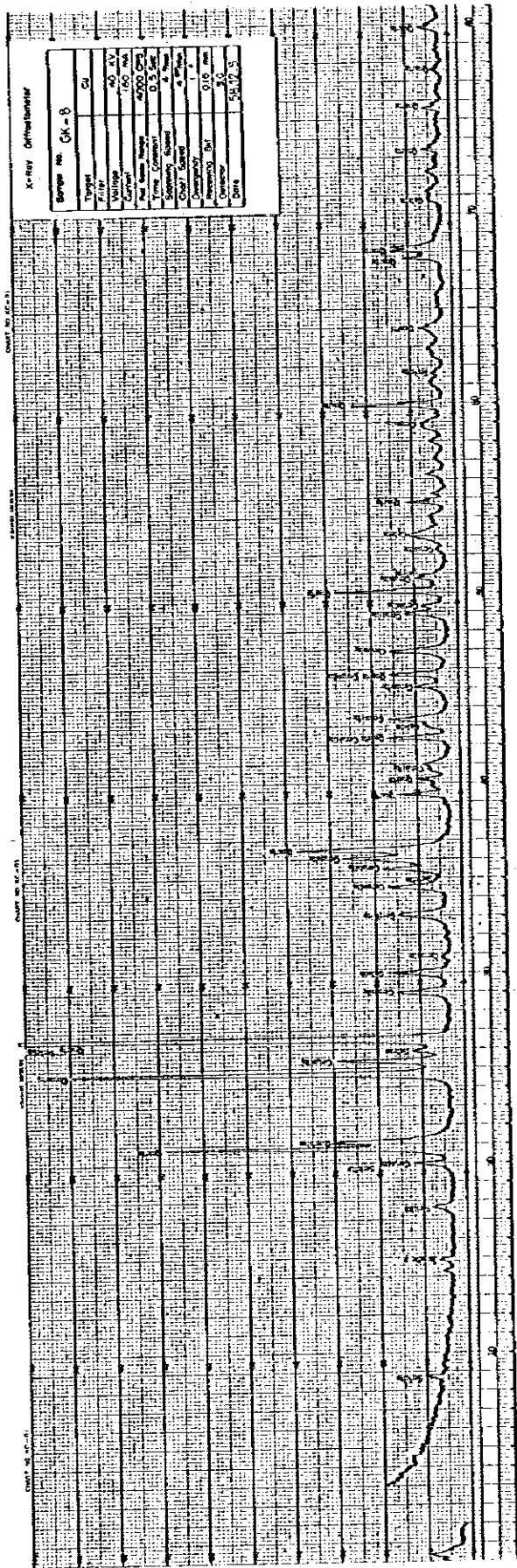
Table 13 Results and Charts of X-ray Diffractive Analysis

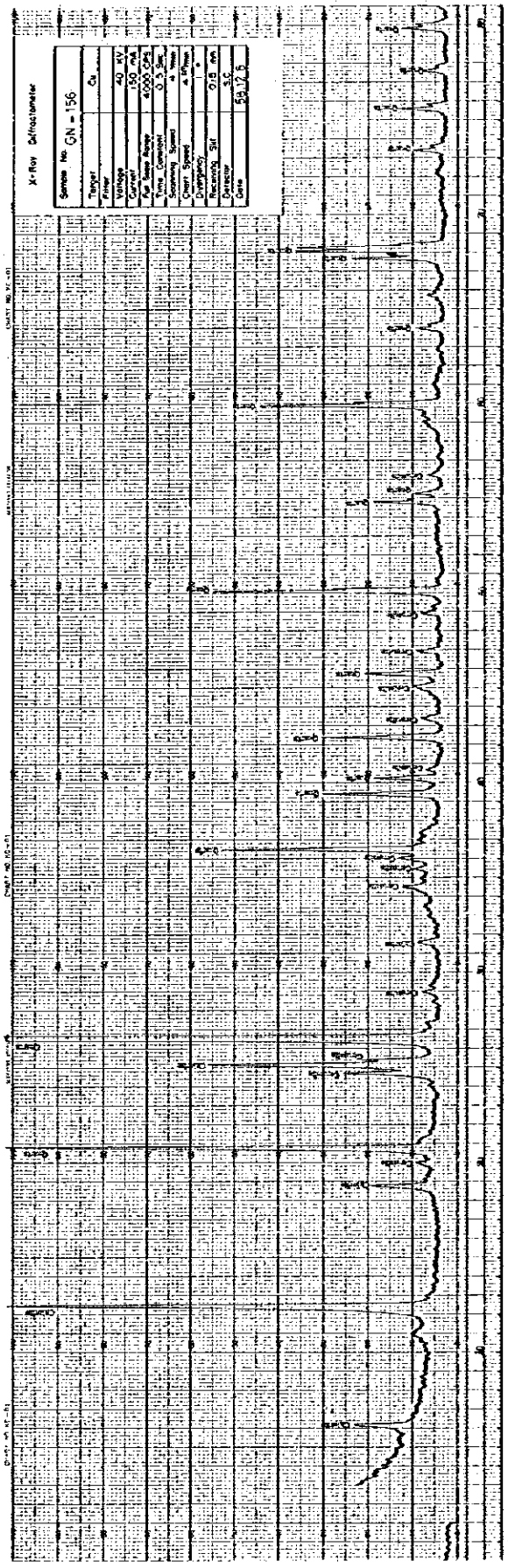
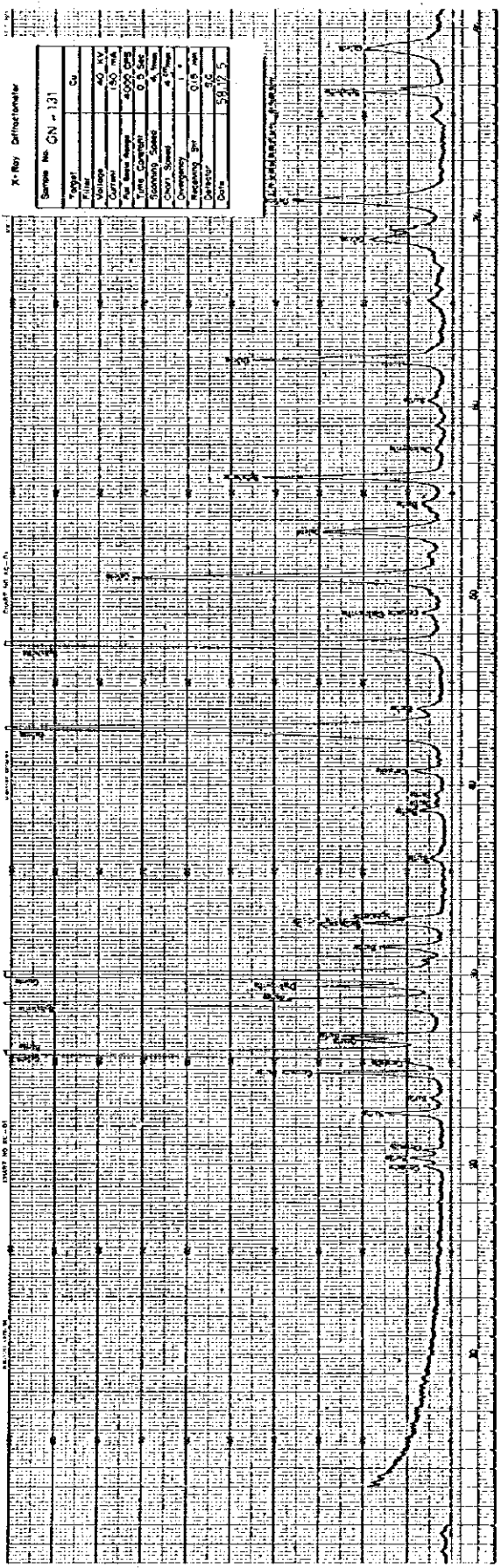
| Mineral | Sample No. | Quartz | Calcite | Hedenbergite | Grossularite | Amphibole | Barite | Anhydrite | Sericite | Chlorite (Fe rich) | Sulfur (orthorhombic) | Spessartine? | Sphalerite | Galena | Chalcopyrite | Pyrite | Molybdenite (2H) | Smithsonite | Cerussite | Anglesite | Malachite | Covellite | Goethite | Jarosite? | Ankerite | Alunite | Andradite | Allanite | Hemimorphite | Scheelite | Hematite | Magnetite |  |  |  |
|---------|------------|--------|---------|--------------|--------------|-----------|--------|-----------|----------|--------------------|-----------------------|--------------|------------|--------|--------------|--------|------------------|-------------|-----------|-----------|-----------|-----------|----------|-----------|----------|---------|-----------|----------|--------------|-----------|----------|-----------|--|--|--|
|         | MR - 21    | ⊙      |         |              |              |           | ○      |           | ▷        | ⊙                  |                       |              |            | ⊙      |              | ▷      |                  | ▷           |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | MR - 26    | ⊙      |         |              |              |           |        |           | ⊙        |                    |                       |              |            |        |              | ▷      |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GK - 120   | ⊙      |         |              |              |           |        |           | ▷        |                    |                       |              |            |        |              |        |                  |             |           |           |           | ▷         |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GK - 90    | ⊙      |         |              |              |           |        |           | •        |                    |                       |              | ⊙          | •      | ▷            |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GK - 72    | ⊙      |         |              |              |           |        |           |          |                    | ▷                     |              | ⊙          | •      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | MW - 1     | △      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | ⊙      |              |        |                  |             |           |           |           |           | ○        |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 52    | ⊙      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | ○      |              | ▷      |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 157   | ⊙      |         |              |              |           |        |           | •        |                    |                       |              | ⊙          | ○      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 156   | ⊙      |         |              |              |           |        |           |          | ⊙                  |                       |              | ⊙          | ○      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 131   |        |         |              |              |           |        |           |          |                    |                       |              | ⊙          | △      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 167   | △      |         |              |              |           |        |           |          |                    | △                     |              | ⊙          | △      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GH - 4     |        |         |              |              |           |        |           |          |                    |                       |              | ⊙          | △      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GH - 8     | ⊙      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | △      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | MW - 5     | ⊙      |         |              |              |           |        |           |          |                    |                       |              |            | •      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 73    | •      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | •      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 76    | •      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | ○      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GH - 1     | •      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | ○      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GH - 2     | △      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | •      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GH - 3     | •      |         |              |              |           |        |           |          |                    |                       |              | ⊙          | •      |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | XK - 1     | ⊙      |         |              |              |           |        |           |          |                    |                       |              |            |        |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |
|         | GN - 104   |        |         |              |              |           |        |           |          | ○                  |                       |              |            |        |              |        |                  |             |           |           |           |           |          |           |          |         |           |          |              |           |          |           |  |  |  |

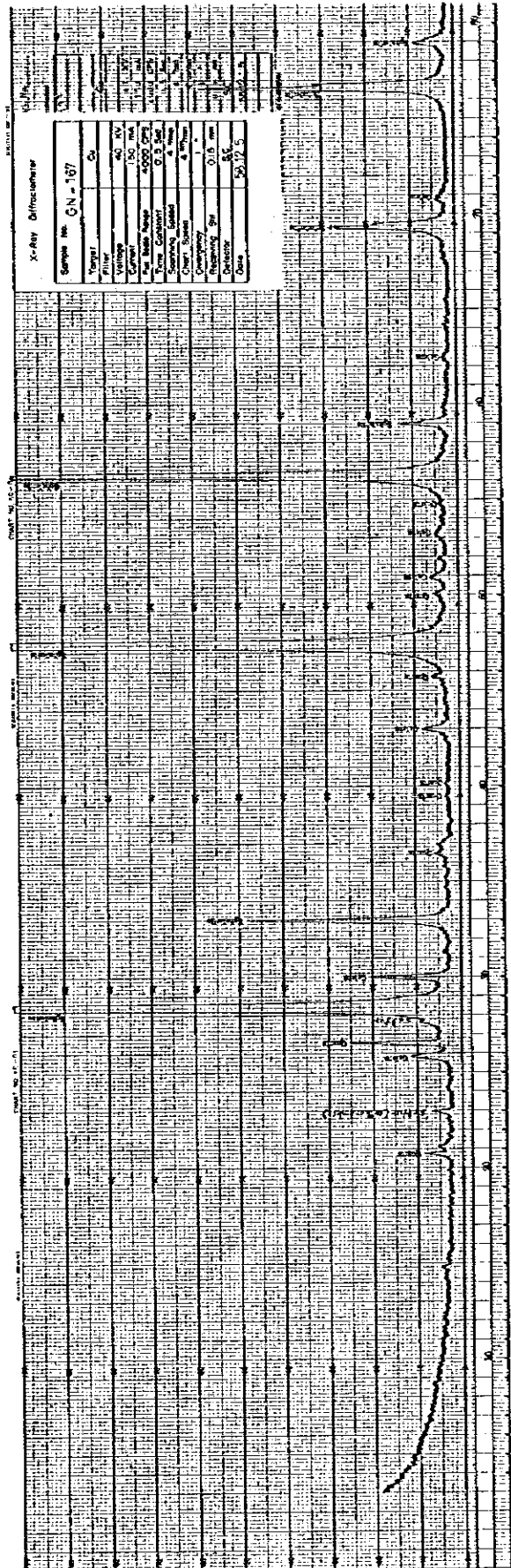
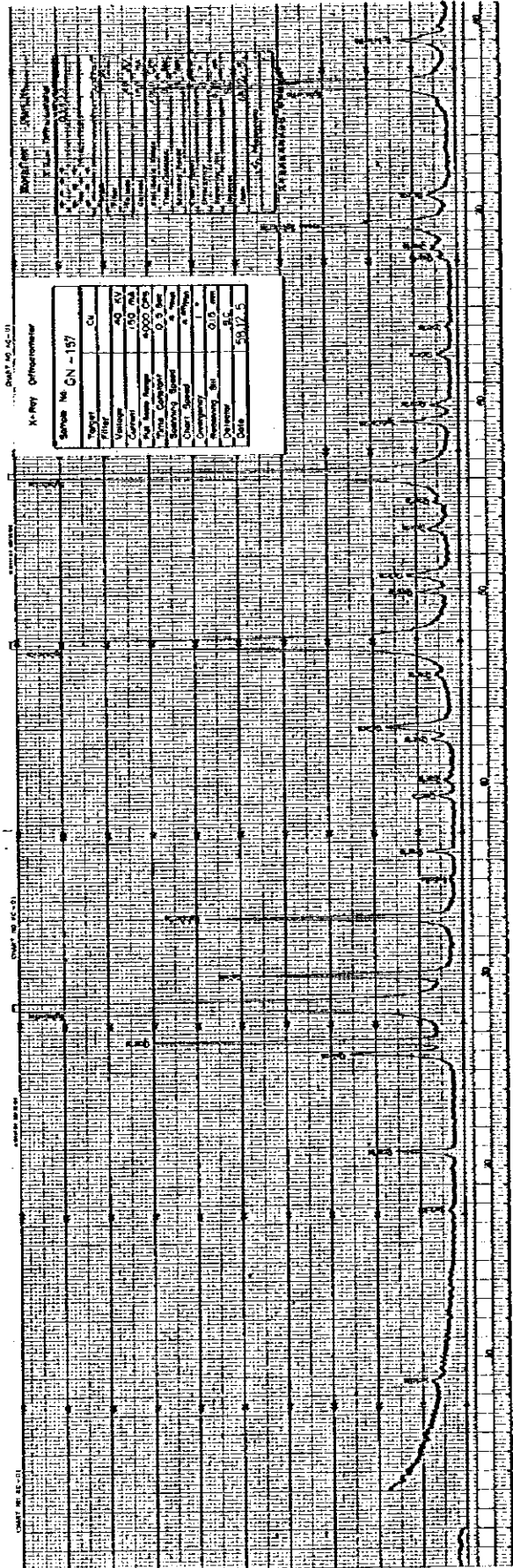
⊙ abundant    ⊙ more    ○ common    △ less    • scarce

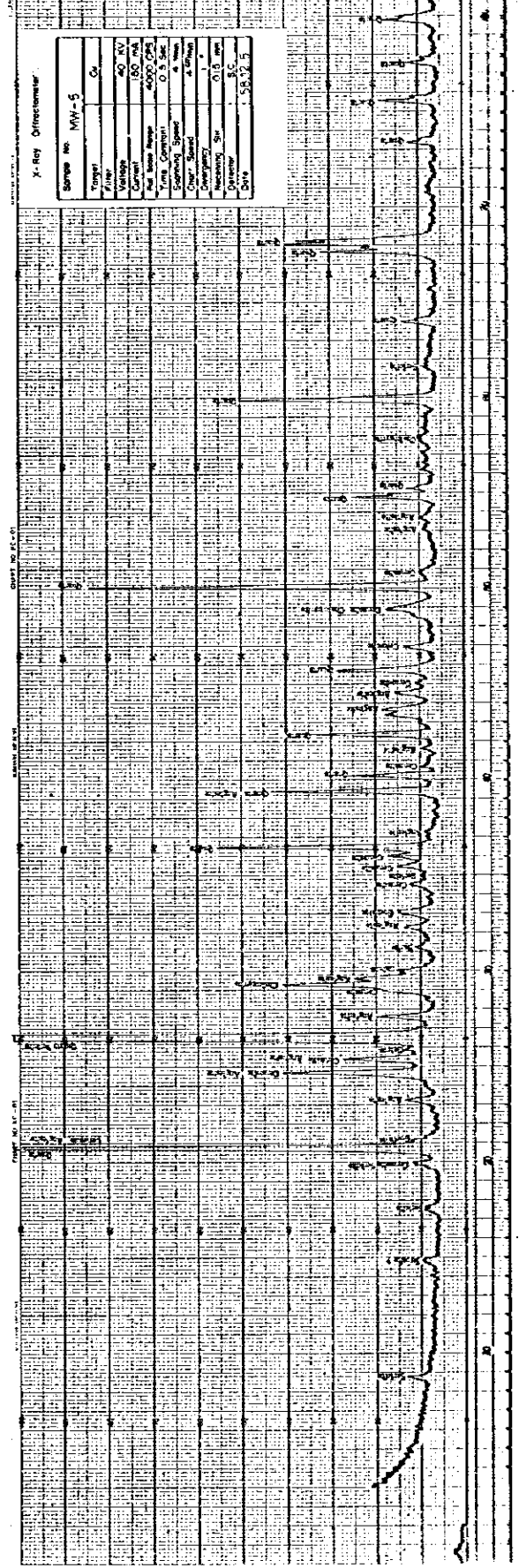
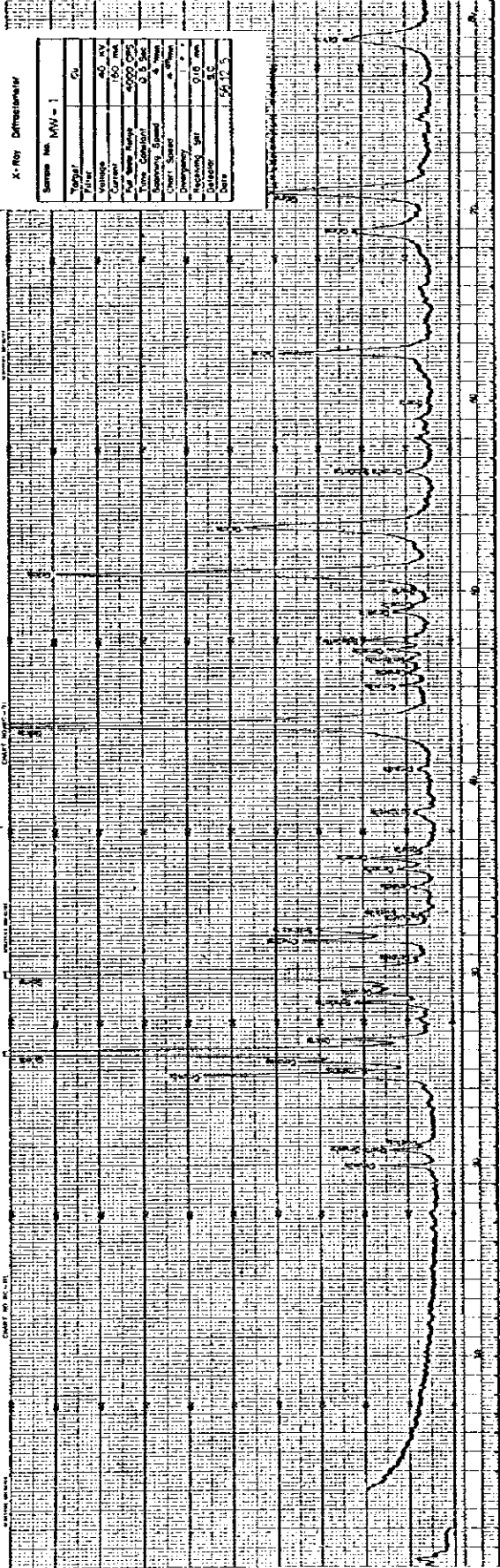


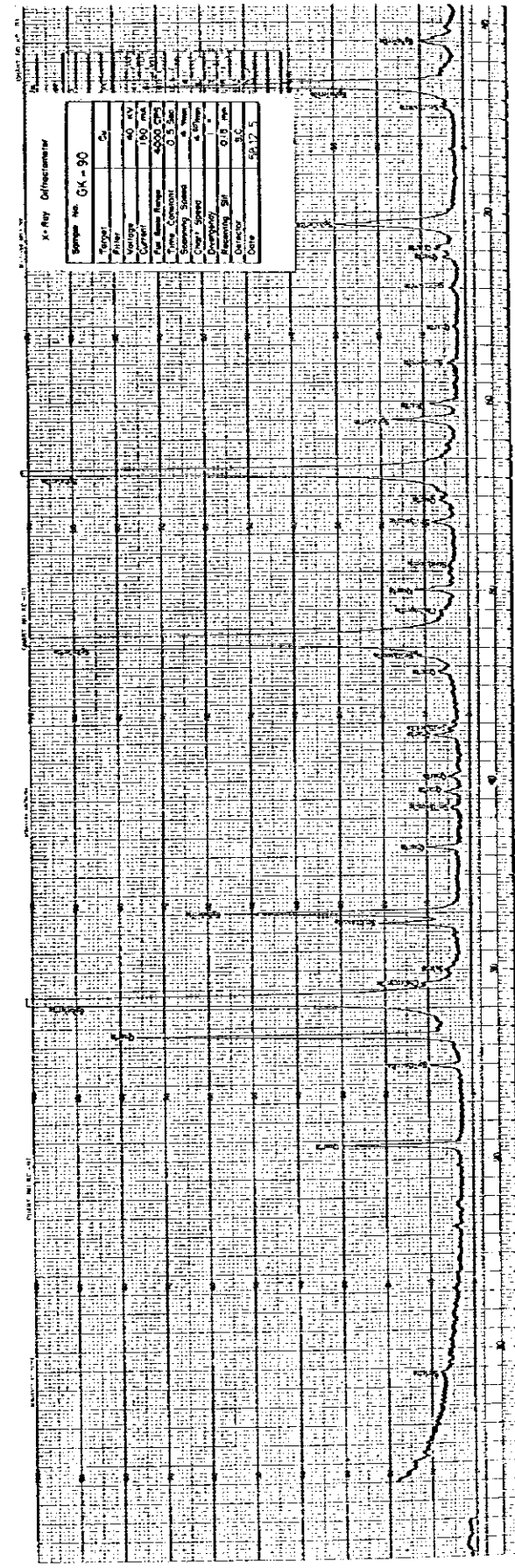
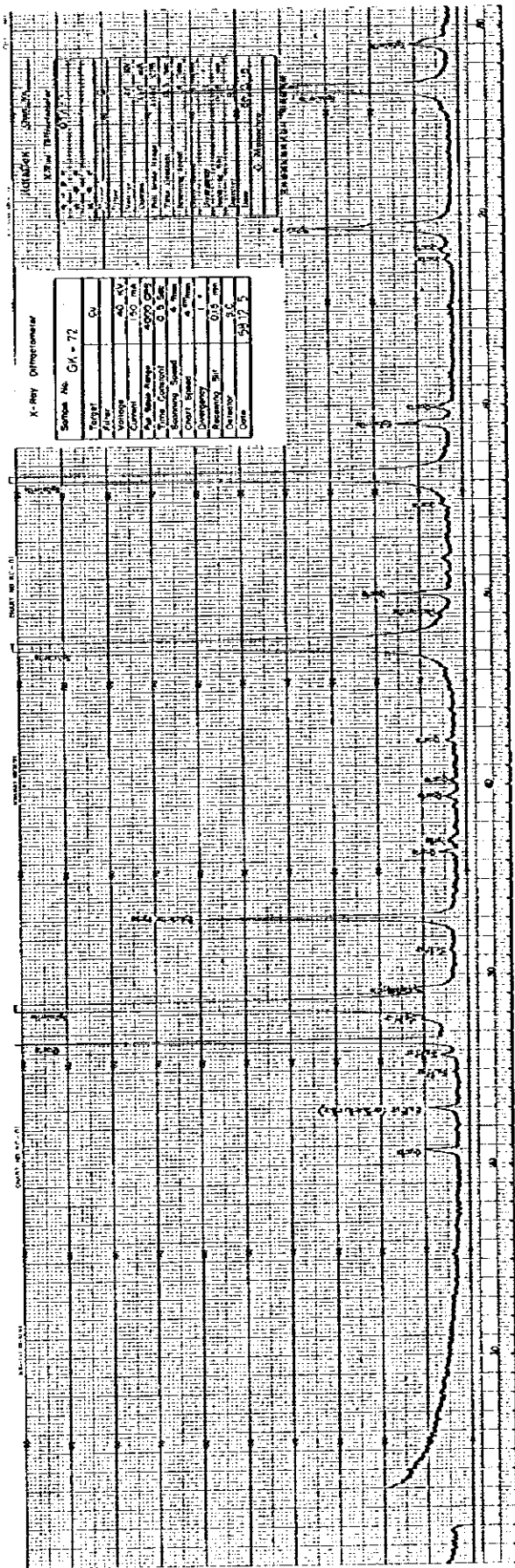


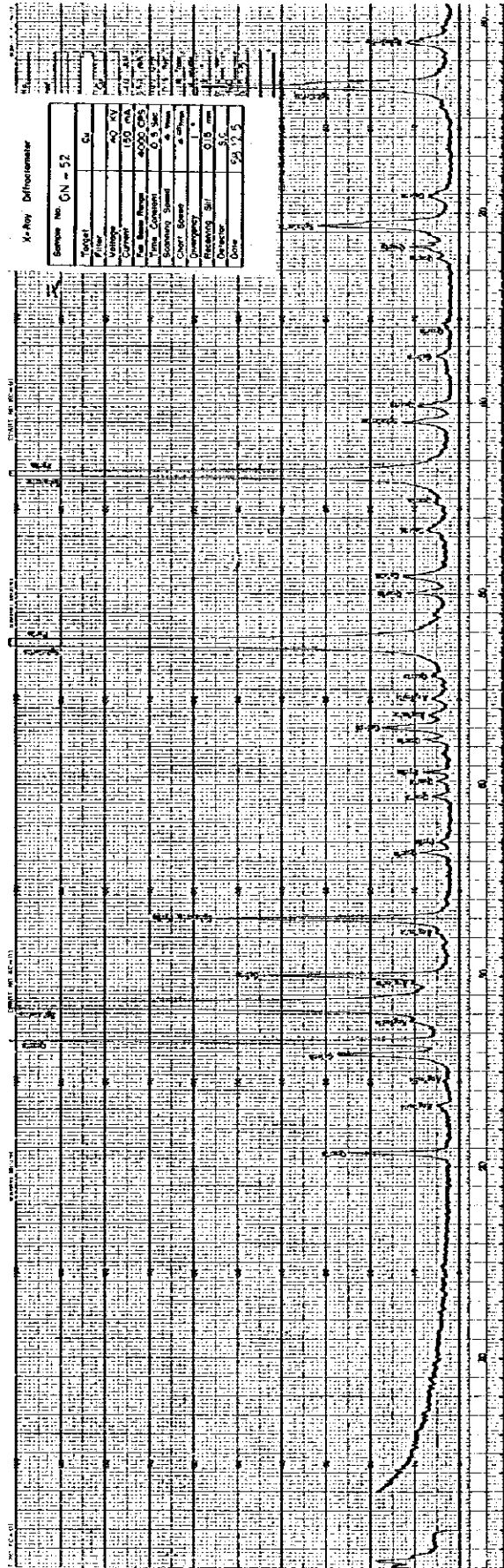
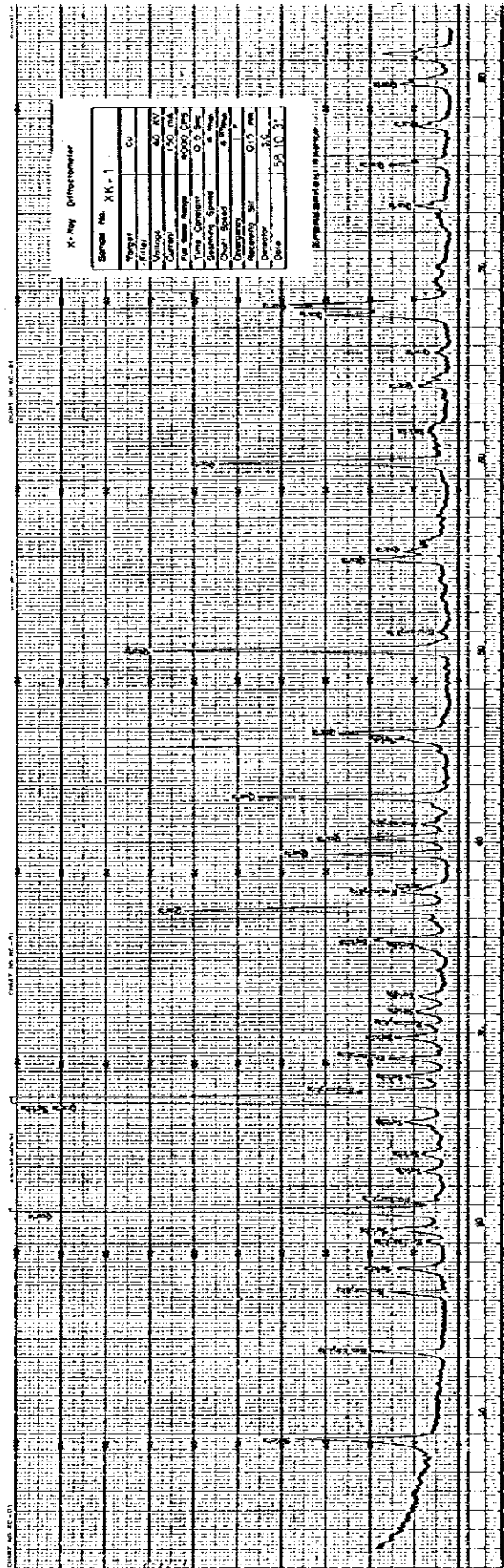


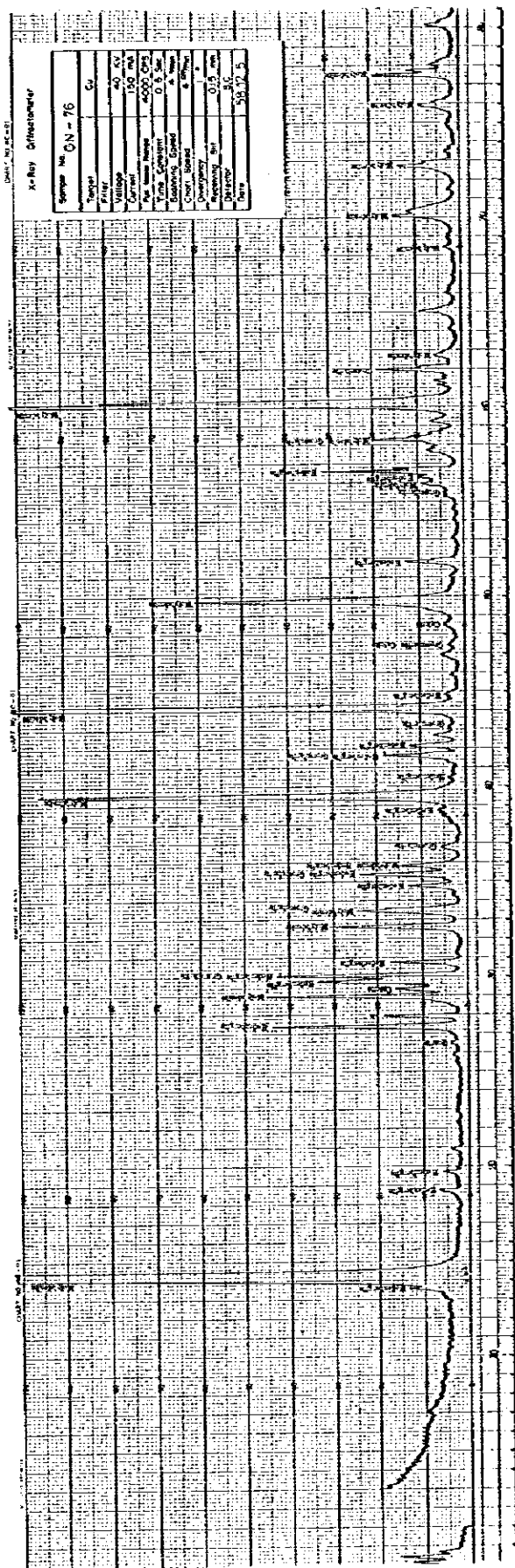
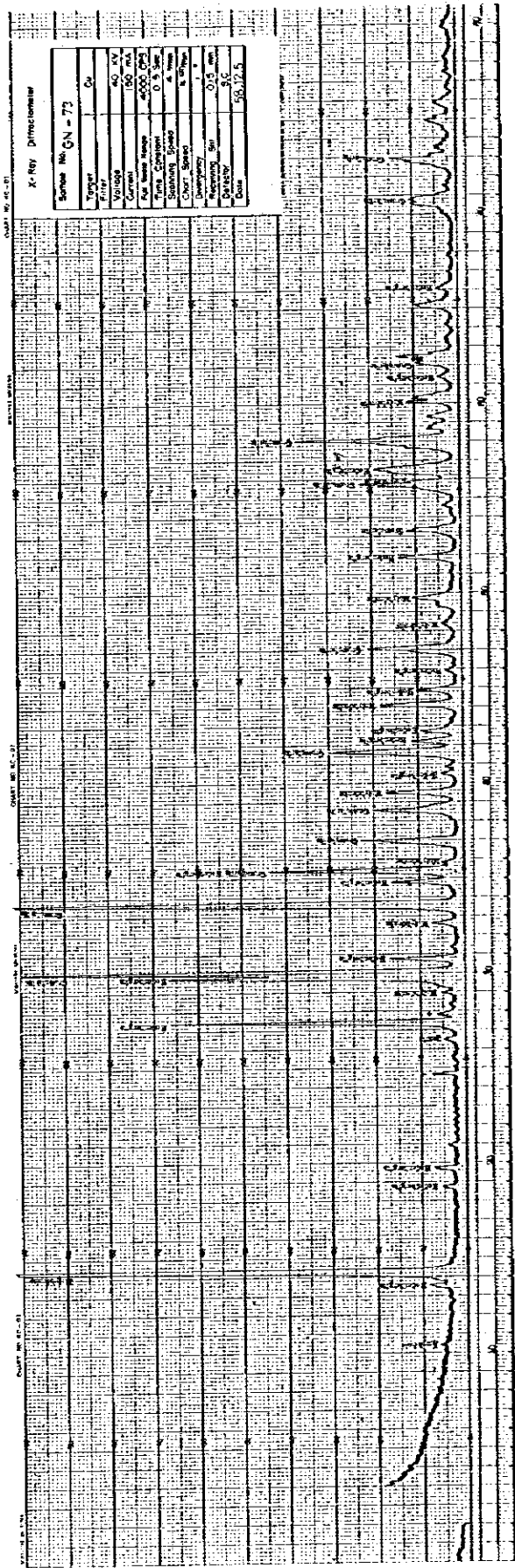


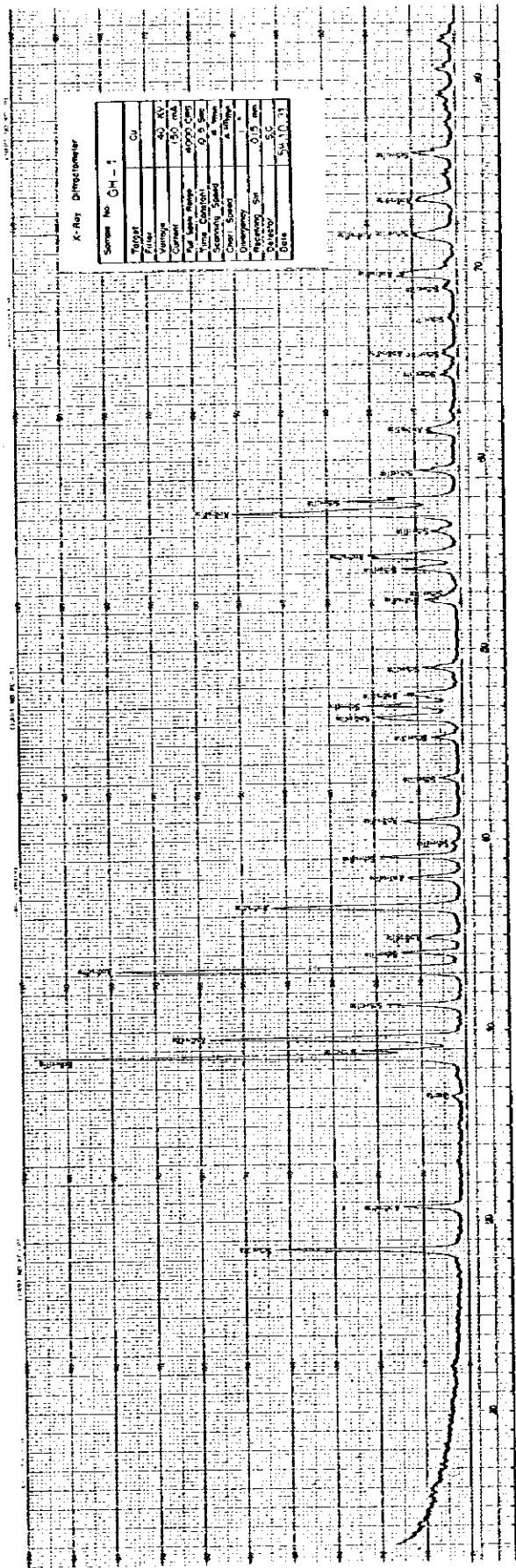
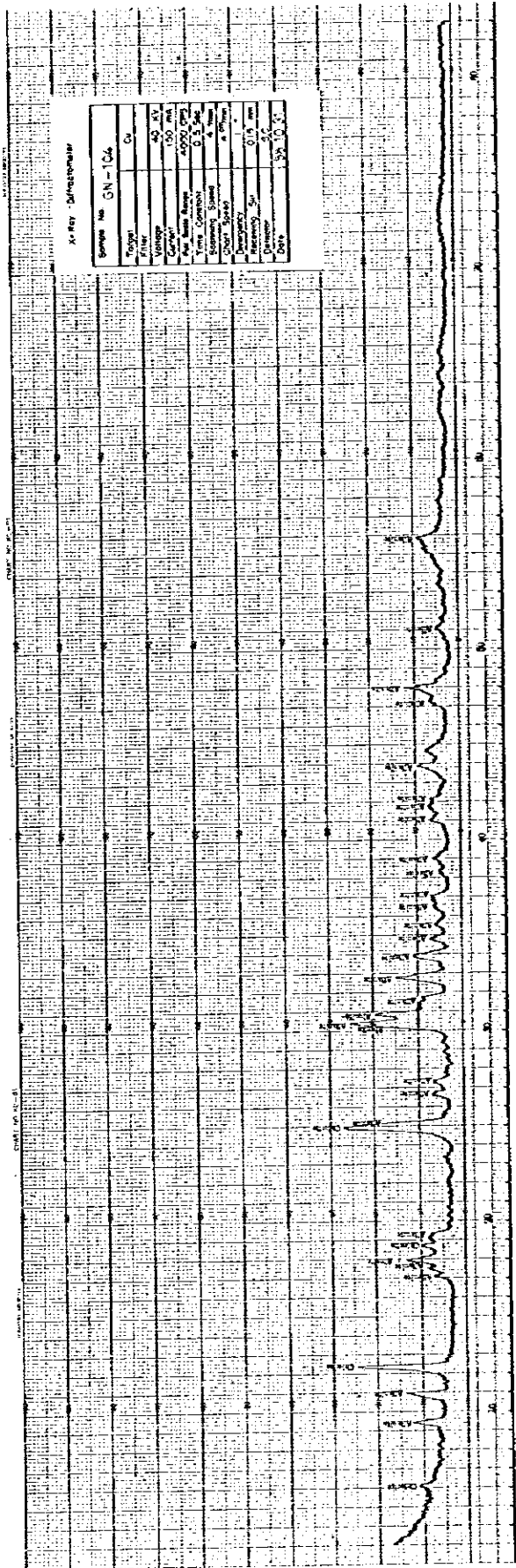




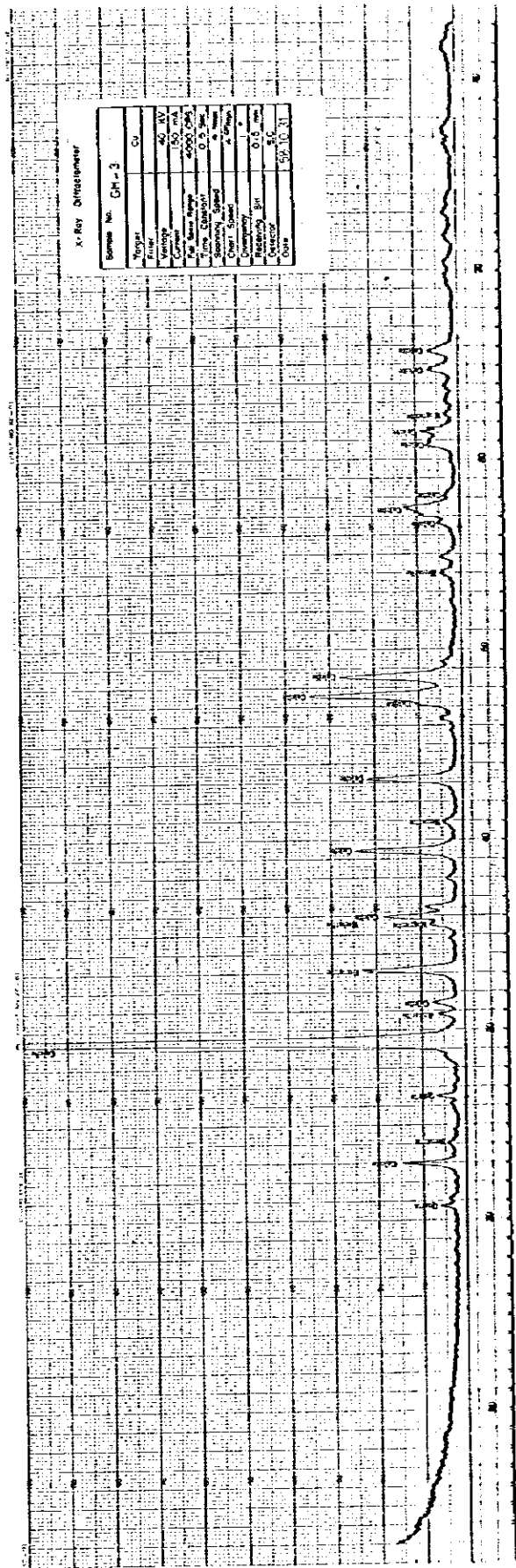
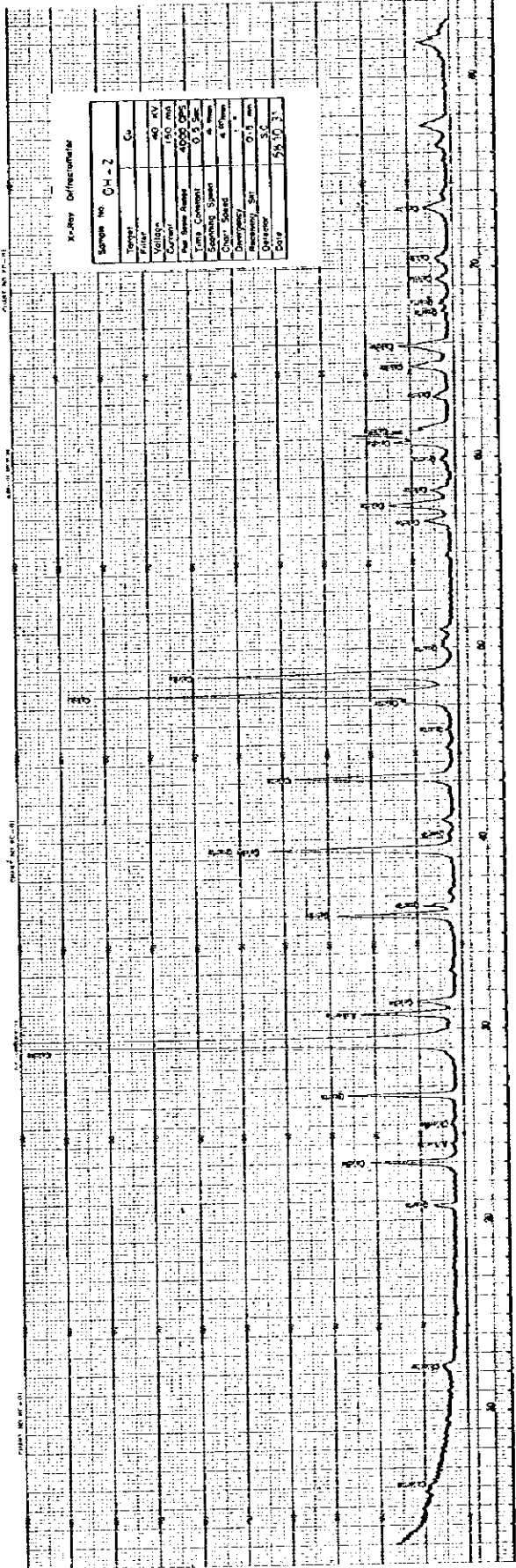












MODEL NO. 47-11

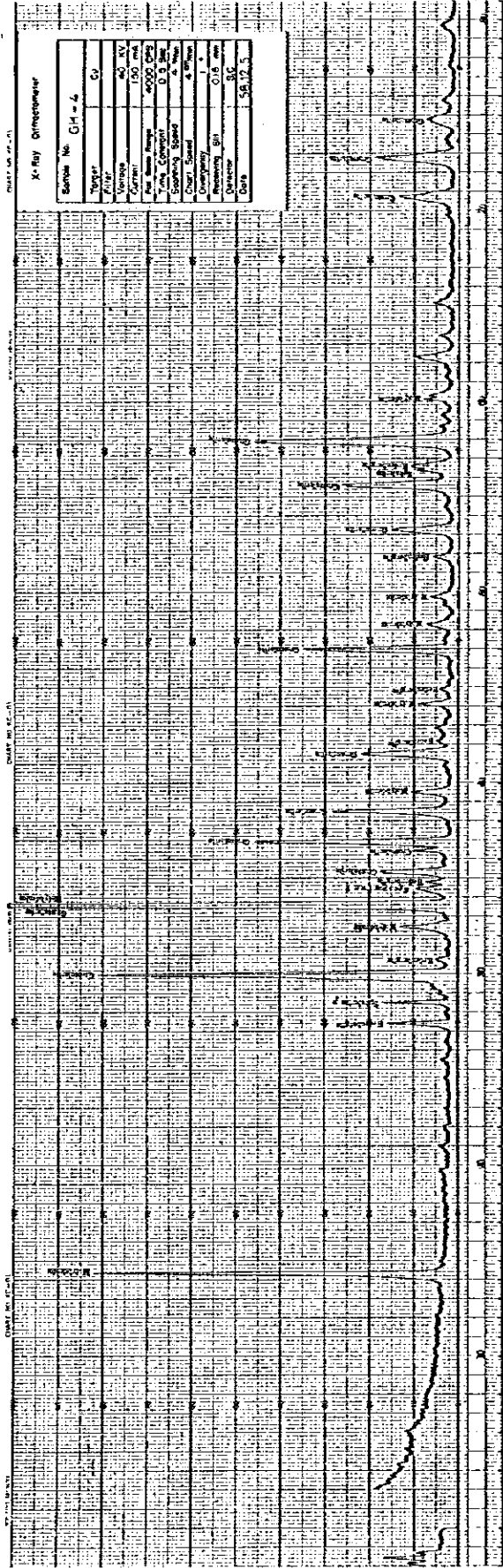
MODEL NO. 47-11

MODEL NO. 47-11

MODEL NO. 47-11

X-Ray Spectrometer

|                |          |    |
|----------------|----------|----|
| Serial No.     | GH-4     |    |
| Model          | C1       |    |
| Year           | 48       | NY |
| Volume         | 100      | 24 |
| Control        | 100      | 24 |
| Am. Name Range | 4000 CPS |    |
| Tube Component | D.C. 30  |    |
| Electronics    | A. No. 1 |    |
| Chart Speed    | 4.0000   |    |
| Operating      | 1        |    |
| Reference      | O.R. 100 |    |
| Detector       | S.C.     |    |
| Date           | 5.8.17.5 |    |









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