

Table 6 List of Heavy Mineral Study

No.2

| Locality | Sample No. | Coordinates | km ² % ₁ | Conditions of Sample ² | | | | | | Geology | Weight ³ | Gravel | | | | |
|----------------|-------------|-------------|--------------------------------|-----------------------------------|----|---|----|----|---------|------------|---------------------|--------|----|----|----|----|
| | | | | SD | KD | S | IC | AC | TS | | | Li | Si | Ac | Py | He |
| Karaibrahimler | P355D | 80170 27680 | 0.5 | | X | | | X | | Taşdibek F | 6 | △ | | | △ | |
| | P356D | 80395 28100 | 0.25 | | X | | | X | | Taşdibek F | 6 | △ | | | △ | |
| | P357T | 80610 27790 | | | | X | | | | Şapçı V | 3 | △ | | | △ | |
| | P358D | 80980 27800 | 0.25 | | | X | | X | | Taşdibek F | 6 | △ | | | □ | |
| | P360T | 80890 27550 | | | | | | | | Şapçı V | 2 | △ | | | □ | △ |
| | P363T | 79585 28170 | | | | | | | | Şapçı V | 5 | □ | | | □ | |
| | P364T | 79380 27975 | | | | | | | | Taşdibek F | 3 | □ | | | △ | |
| | P365T | 79555 27950 | | | | | | | | Taşdibek F | 3 | □ | | | □ | |
| | P366D | 79590 27950 | 0.06 | | X | | | | X | Taşdibek F | 6 | □ | | | □ | |
| | P369D | 80650 27630 | 0.03 | | | X | | | X | Şapçı V | 6 | △ | | | □ | |
| | P370T | 80685 27590 | | | | | | | | Şapçı V | 5 | △ | | | □ | |
| | P371D | 80960 27725 | 0.01 | | X | | | X | | Şapçı V | 5 | △ | | | □ | |
| | P372T | 80935 27660 | | | | | | | | Şapçı V | 3 | □ | | | □ | |
| | P373D | 80890 27605 | 0.01 | | X | | | X | | Şapçı V | 5 | □ | | | □ | |
| | P374T | 80845 27565 | | | | | | | | Şapçı V | 3 | □ | | | □ | |
| | P375T | 80800 27540 | | | | | | | | Şapçı V | 3 | □ | | | □ | |
| | P376T | 80500 27615 | | | | | | | | Şapçı V | 3 | □ | | | □ | |
| | P377T | 80500 27685 | | | | | | | | Şapçı V | 3 | □ | | | □ | |
| P378D | 80915 27350 | 0.01 | | | | | X | | Şapçı V | 6 | □ | | | □ | | |
| P379D | 81810 27275 | 0.25 | | X | | | X | | Şapçı V | 6 | △ | | | □ | | |
| P380D | 81485 27320 | 0.25 | | | | | X | | Şapçı V | 6 | □ | | | □ | | |
| P381T | 81265 27610 | | | | | | | X | Şapçı V | 3 | □ | | | □ | | |
| Etili | E 2T | 93825 25070 | | | | | | | | Şapçı V | 6 | □ | | | □ | |
| | E 5T | 93980 25070 | | | | | | | | Şapçı V | 6 | □ | | | □ | |
| | E 7T | 93960 24920 | | | | | | | | Şapçı V | 6 | □ | | | □ | |
| | E 9T | 93950 24850 | | | | | | | | Şapçı V | 8 | □ | | | □ | ○ |
| | E 11T | 94000 24860 | | | | | | | | Şapçı V | 8 | □ | | | □ | ○ |

*₁, *₂, *₃ Çök ○, Bolca □, Az △

Table 6 List of Heavy Mineral Study

No.3

| Sample No. | Size of Gold Grain | | | | Heavy Minerals | | | | | | | | | | Remarks | | | | |
|------------|--------------------|---|---|---|----------------|----|----|----|----|----|----|----|----|----|---------|----|----|----|----|
| | A | B | C | D | E | Ba | Gr | Ep | Bi | Px | Ci | Zr | Mg | He | | Py | Sp | Ga | Ti |
| P314T | 1 | | | | | □ | | | | | | • | △ | □ | | | | • | □ |
| P315T | | | | | | | | | | | | • | | ○ | | | | | |
| P316T | | | | | | | | | | | | • | | ◎ | | | | | |
| P317T | | | | | | | | | | | | • | | • | | | | | |
| P319T | | | | | | | | | | | △ | △ | • | • | | | | | |
| P326T | | | | | | □ | | | • | | | △ | △ | □ | △ | | | | |
| P330T | | | | | | □ | | | | | △ | △ | △ | □ | △ | | | | |
| P331T | | | | | | △ | | | | | △ | △ | △ | □ | △ | | | | |
| P332T | | | | | | □ | | | | | △ | △ | △ | □ | △ | | | | |
| P333T | | | | | | □ | | | | | △ | △ | △ | □ | △ | | | | |
| P334T | | | | | | | | | | | △ | △ | △ | □ | △ | | | | |
| P335T | | | | | | | | | | | △ | △ | △ | □ | △ | | | | |
| P336T | 1 | | | | | • | | | | | • | | △ | □ | | | | | |
| P337D | 2 | | | | | • | | | | | • | | △ | □ | | | | | |
| K400T | | | | | | • | | | | | • | | △ | □ | | | | | |
| P341T | 2 | | | | | | | | | | △ | △ | △ | □ | △ | | | | |
| C301T | 3 | | | | 1 | | | | △ | | △ | △ | △ | □ | △ | | | | |
| P382D | 3 | 1 | | | | | | | | | △ | △ | △ | □ | △ | | | | |
| P383D | 3 | | | | | | | | | | | △ | △ | □ | △ | | | | |
| P384D | 1 | | | | | | | | | | | △ | △ | □ | △ | | | | |
| P385D | 3 | | 1 | | 3 | | | | | | | △ | △ | □ | △ | | | | |
| P386D | 3 | | | | 1 | | | | △ | | | △ | △ | □ | △ | | | | |
| P387D | | | | | | | | | | | | △ | △ | □ | △ | | | | |
| P388D | 1 | 1 | | | | | | | | | | △ | △ | □ | △ | | | | |
| P389T | 2 | | | | | | | | | | | △ | △ | □ | △ | | | | |
| P390D | 15 | | | | | △ | | | | | | △ | △ | □ | △ | | | | |
| P391D | 15 | | | | | | | | | | | △ | △ | □ | △ | | | | |
| P392T | 10 | 1 | | | | | | | | | | △ | △ | □ | △ | | | | |
| P393T | 92 | 1 | | | | | | | | | | △ | △ | □ | △ | | | | |
| P394T | 3 | | | | | | | | | | | △ | △ | □ | △ | | | | |

A:50μ>, B:50-100μ, C:100-150μ, D:200-300μ, E:300μ< Çok bol◎, Bolca□, Bolca△, Az△, Çok az.
 ☆:Malachite+scheelite+slag

Table 6 List of Heavy Mineral Study

No.4

| Sample No. | Size of Gold Grain | | | | | Heavy Minerals | | | | | | | | | | | | | Remarks |
|------------|--------------------|----|---|---|---|----------------|----|----|----|----|----|----|----|----|----|----|----|----|---------|
| | A | B | C | D | E | Ba | Gr | Ep | Bi | Px | Ci | Zr | Mg | He | Py | Sp | Ga | Ti | |
| P355D | 3 | 3 | 1 | | | △ | | △ | | ○ | | • | • | ○ | ○ | | • | | |
| P356D | | | | | | | | | | | | | | | | | | | |
| P357T | | | | | | | | | | | | | | | | | | | |
| P358D | 2 | 1 | 1 | | | △ | | • | | • | | △ | • | • | △ | • | | | |
| P360T | | | | | | △ | | | | | | △ | | ○ | ○ | | | | |
| P363T | | | | | | △ | | | | • | | △ | | ○ | ○ | | | | |
| P364T | | | | | | | | | | • | | △ | | ○ | ○ | | | | |
| P365T | | | | | | | | △ | | • | | △ | | ○ | ○ | | | | |
| P366D | | | | | | | | | | △ | | △ | | ○ | ○ | | | | |
| P369D | 12 | 12 | | | | ○ | • | • | | △ | | △ | | ○ | ○ | | | | |
| P370T | 7 | 6 | 1 | | | ○ | | • | | △ | | △ | | ○ | ○ | | | | |
| P371D | | | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P372T | | | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P373D | 4 | 3 | 1 | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P374T | | | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P375T | 2 | 2 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P376T | 32 | 31 | | | 1 | • | | | | △ | | △ | | ○ | ○ | | | | |
| P377T | | | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P378D | | | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P379D | 6 | 6 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P380D | 2 | 2 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| P381T | | | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| E 2T | 1 | 1 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| E 5T | 3 | 3 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| E 7T | 4 | 4 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| E 9T | 5 | 4 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |
| E 11T | 15 | 15 | | | | • | | | | △ | | △ | | ○ | ○ | | | | |

A:50 μ >, B:50-100 μ, C:100-150 μ, D:200-300 μ, E:300 μ < Çok bol ⊙, Bol ○, Bolca □, Az △, Çok az •

Table 6 List of Heavy Mineral Study

Drilling Sediments

No. 5

| Drill Hole No. | Depth | Gold No. | Heavy Minerals | | | | | | | | | | Remarks | |
|----------------|-------------|----------|----------------|----|----|----|----|----|----|----|----|----|---------|----------|
| | | | Ba | Gr | Ep | Bi | Px | Zr | He | Py | Ch | Hr | | |
| MJTC-1 | 0.0- 6.0 | | . | . | | . | . | . | . | . | . | . | . | |
| MJTC-1 | 6.0- 12.0 | | □ | . | . | . | | □ | □ | . | . | . | . | |
| MJTC-1 | 12.0- 18.0 | | □ | | . | . | . | △ | □ | . | . | . | . | |
| MJTC-1 | 18.0- 24.0 | | △ | | | | . | △ | . | □ | | | | |
| MJTC-1 | 24.0- 45.0 | | . | | | | . | | | ⊙ | △ | | | |
| MJTC-1 | 45.0- 50.0 | | . | | | | . | | | ⊙ | △ | | | |
| MJTC-1 | 50.0- 56.0 | | . | | | | . | | | ⊙ | △ | | | |
| MJTC-1 | 56.0- 62.0 | | △ | | | | . | . | | ⊙ | . | | | |
| MJTC-1 | 62.0- 68.0 | | . | | | | □ | . | | ⊙ | | . | | |
| MJTC-1 | 68.0- 71.9 | | . | | | | △ | | | ○ | | . | | |
| MJTC-1 | 71.9-112.5 | 1 | . | | . | | . | | | ⊙ | . | △ | | |
| MJTC-1 | 112.5-124.5 | 1 | . | | | | △ | | | □ | . | . | | |
| MJTC-1 | 124.5-136.0 | | . | | . | | △ | | | ○ | . | . | | ilmenite |
| MJTC-1 | 136.0-143.0 | | . | | | | △ | | | ○ | . | . | | |
| MJTC-1 | 143.0-151.0 | | . | | | | □ | | | □ | . | □ | | |
| MJTC-2 | 0.0- 6.0 | | □ | . | . | . | △ | . | △ | . | | . | | |
| MJTC-2 | 6.0- 12.0 | | . | | . | | . | . | △ | ○ | | . | | |
| MJTC-2 | 12.0- 18.0 | | . | | . | | . | . | . | △ | | . | | |
| MJTC-2 | 18.0- 24.0 | | . | . | | | . | △ | △ | . | | | | |
| MJTC-2 | 24.0- 30.0 | | . | | . | | □ | . | . | △ | △ | | | |
| MJTC-2 | 30.0- 36.0 | | △ | . | . | | . | □ | △ | . | △ | . | | |
| MJTC-2 | 36.0- 42.0 | | . | . | | | . | . | . | . | . | . | | |
| MJTC-2 | 60.0- 66.0 | | . | | | | △ | . | . | △ | . | . | | |
| MJTC-2 | 66.0- 72.0 | | . | | | | △ | | | ○ | . | . | | |
| MJTC-2 | 72.0- 94.0 | | . | | | | △ | . | | ○ | . | . | | |

Table 6 List of Heavy Mineral Study

Drilling Sediments

No.6

| Drill Hole No. | Depth | Gold No. | Heavy Minerals | | | | | | | | | | Remarks | |
|----------------|-------------|----------|----------------|----|----|----|----|----|----|----|----|----|---------|------------|
| | | | Ba | Gr | Ep | Bi | Px | Zr | He | Py | Ch | Hr | | |
| MJTC-3 | 0.0- 6.0 | | | | . | | | . | △ | . | | | | |
| MJTC-3 | 6.0- 12.0 | | | | . | | | . | △ | . | | | | |
| MJTC-3 | 12.0- 21.0 | | △ | . | | | | △ | . | . | ○ | | △ | |
| MJTC-3 | 21.0- 27.0 | | . | | | | | . | | | ○ | | . | |
| MJTC-3 | 29.0- 31.0 | | | | . | | | | | | ◎ | | . | |
| MJTC-3 | 31.0- 38.0 | | | | . | | | | | | ◎ | | . | |
| MJTC-3 | 67.8- 73.0 | | . | | . | | | . | | | ◎ | | | |
| MJTC-3 | 86.3-101.1 | | | | . | | | | | | ◎ | . | | |
| MJTC-3 | 101.1-107.7 | | △ | | . | | | . | | | ○ | | . | malachite |
| MJTC-3 | 107.7-126.4 | | △ | | . | | | △ | | | ◎ | . | . | |
| MJTC-4 | 0.0- 6.0 | 3 | | | | | | . | △ | ◎ | △ | | . | |
| MJTC-4 | 6.0- 12.0 | | | | . | . | | △ | . | □ | . | | | titanite |
| MJTC-4 | 12.0- 18.0 | | | | . | | | . | △ | □ | . | | | malachite |
| MJTC-4 | 18.0- 24.0 | | | △ | | | | △ | △ | □ | . | | | titanite |
| MJTC-4 | 24.0- 30.0 | x | | | . | | | . | | □ | . | | | Au amalgam |
| MJTC-4 | 30.0- 36.0 | 3 | | | | . | . | | | □ | . | | . | titanite |
| MJTC-4 | 36.0- 42.0 | | | | . | | | | | □ | . | . | | titanite |
| MJTC-4 | 64.7- 73.3 | 1 | . | | . | | | | | . | ○ | | . | |
| MJTC-5 | 0.0- 6.0 | | . | | . | △ | △ | △ | . | □ | | | △ | titanite |
| MJTC-5 | 12.0- 18.0 | | . | | . | | △ | △ | . | △ | | | △ | |
| MJTC-5 | 18.0- 24.0 | | . | | . | △ | △ | △ | . | △ | | | △ | |
| MJTC-5 | 30.0- 36.0 | | | | . | △ | . | | | ○ | | | △ | |
| MJTC-5 | 36.0- 42.0 | 2 | . | | | | △ | | | ◎ | △ | | | |
| MJTC-6 | 0.0- 12.0 | | . | | . | □ | □ | □ | △ | △ | | | . | |
| MJTC-6 | 12.0- 25.6 | 1 | . | | . | □ | ○ | | . | △ | . | | △ | titanite |
| MJTC-6 | 25.6- 40.0 | | . | | △ | | | . | | ◎ | △ | | | ilmenite |
| MJTC-6 | 42.0- 45.0 | | . | | | | | . | | ◎ | □ | | | |
| MJTC-6 | 49.5- 51.8 | | | | . | | | . | | □ | △ | | | |

Çokı bol◎ , Bol○ , Bolca□ , Az△ , Çok az.

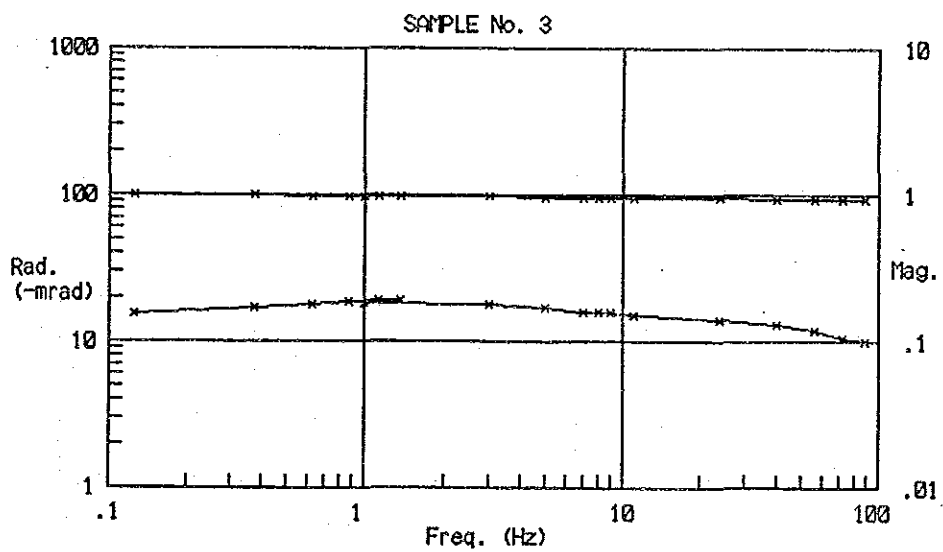
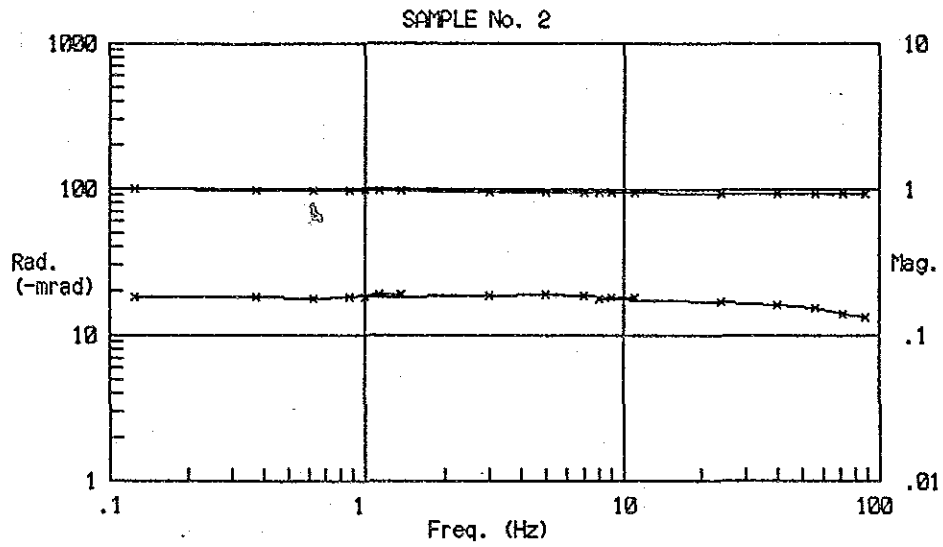
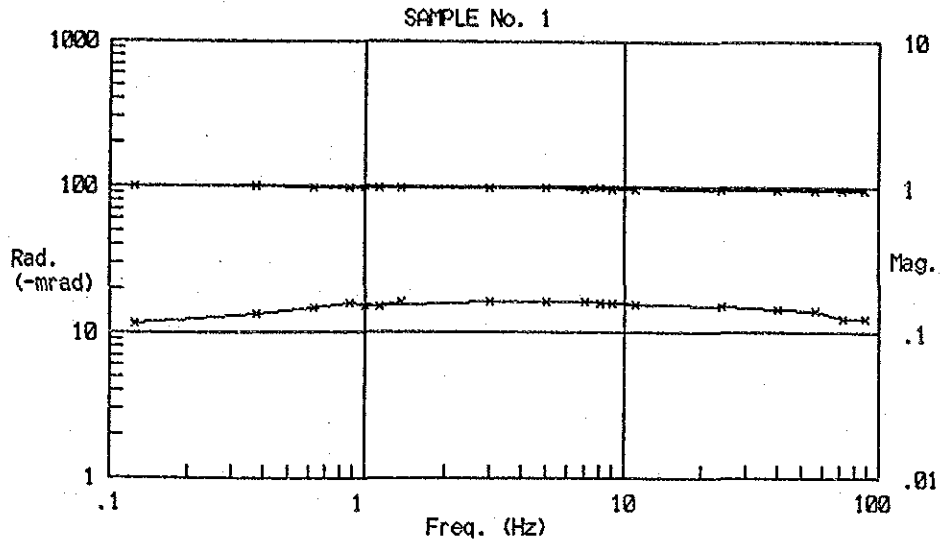
Ba:barite, Gr:garnet, Ep:epidote, Bi:biotite, Px:pyroxine

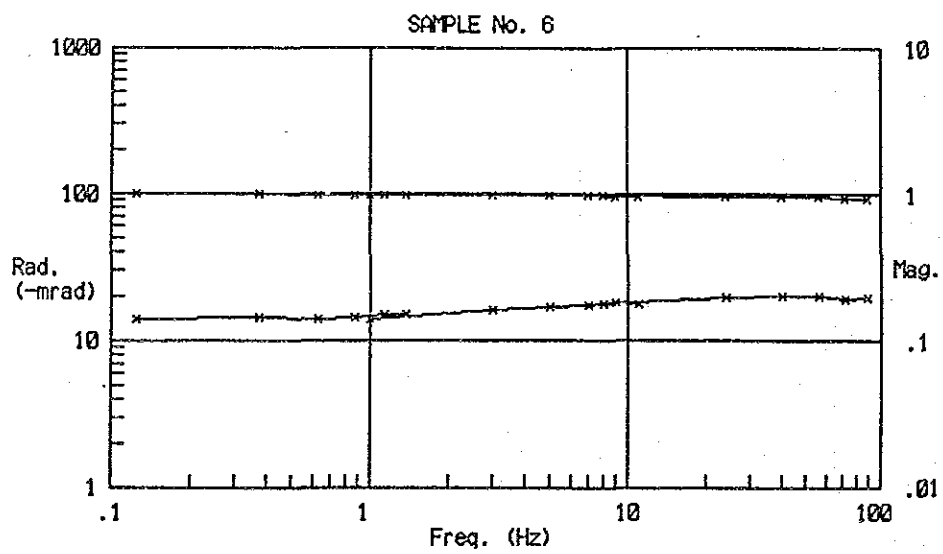
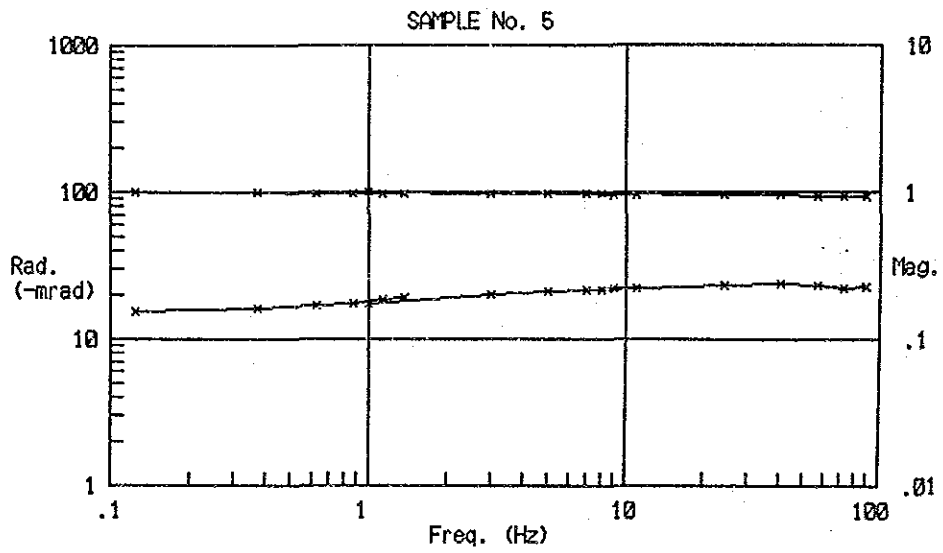
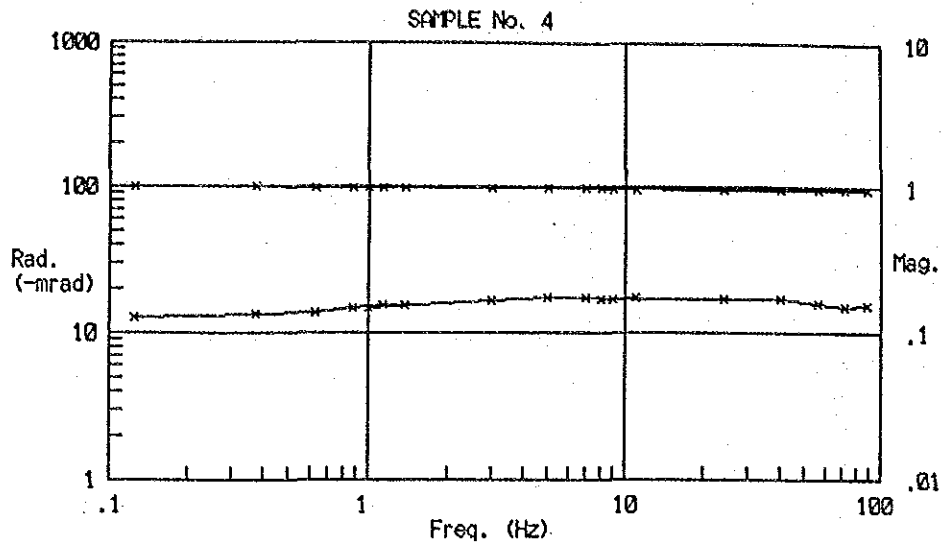
Zr:rutile+zircon, Hm:hematite, Py:pyrite, Ch:chlorite, Hr:hornblende

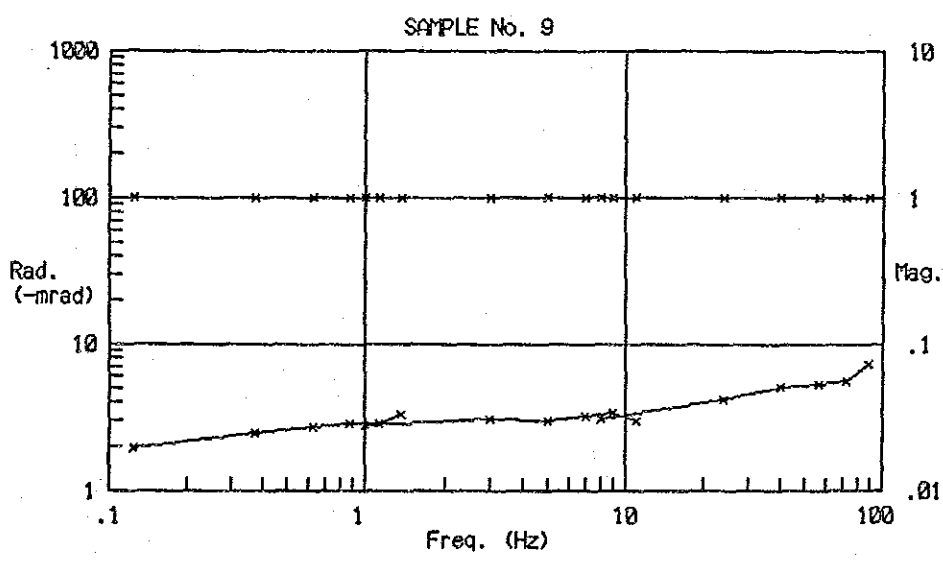
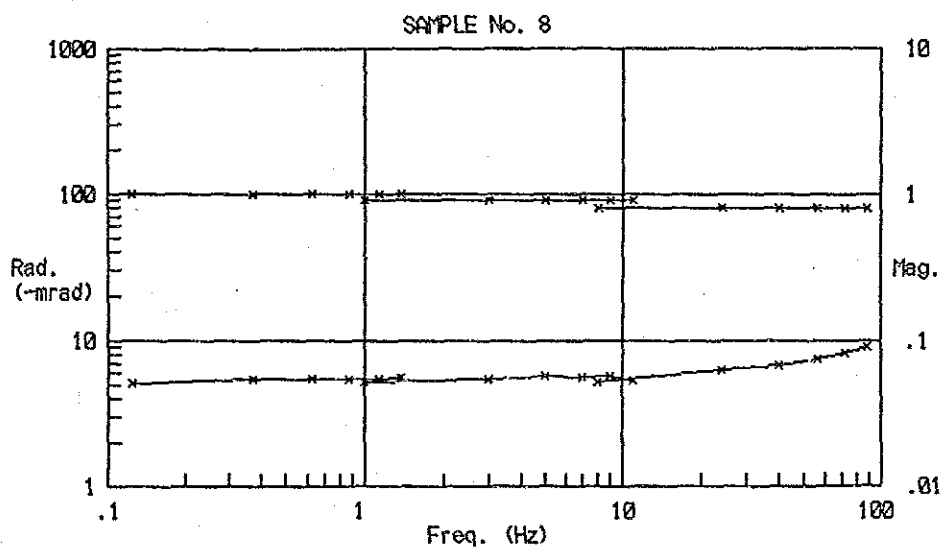
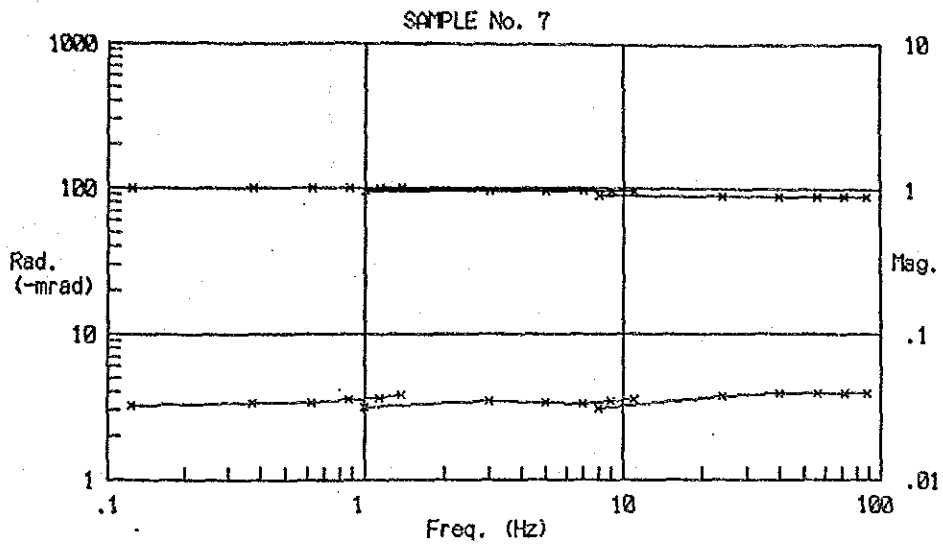
巻末資料 2

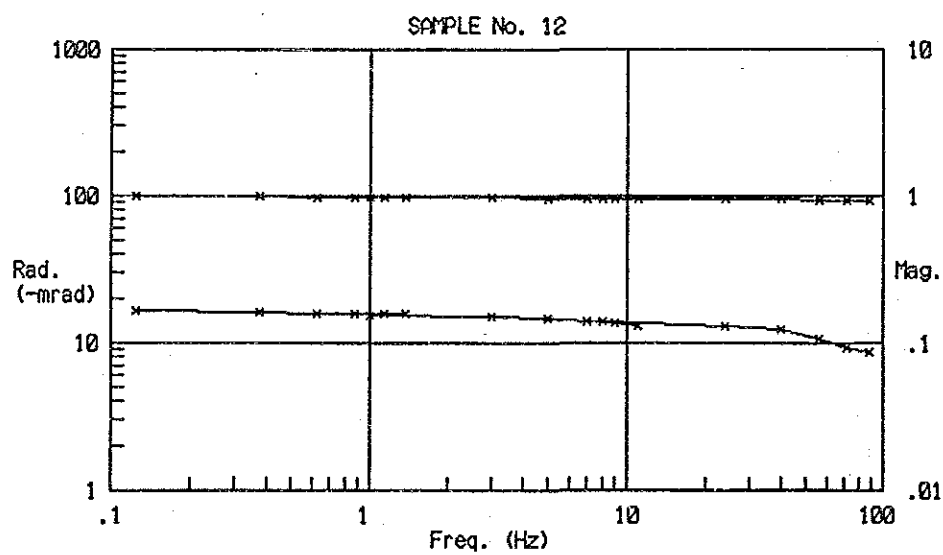
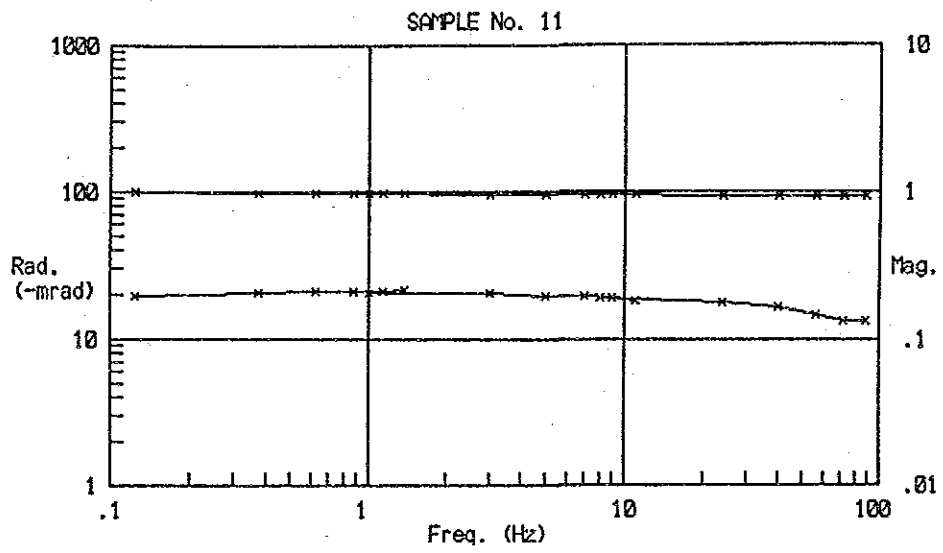
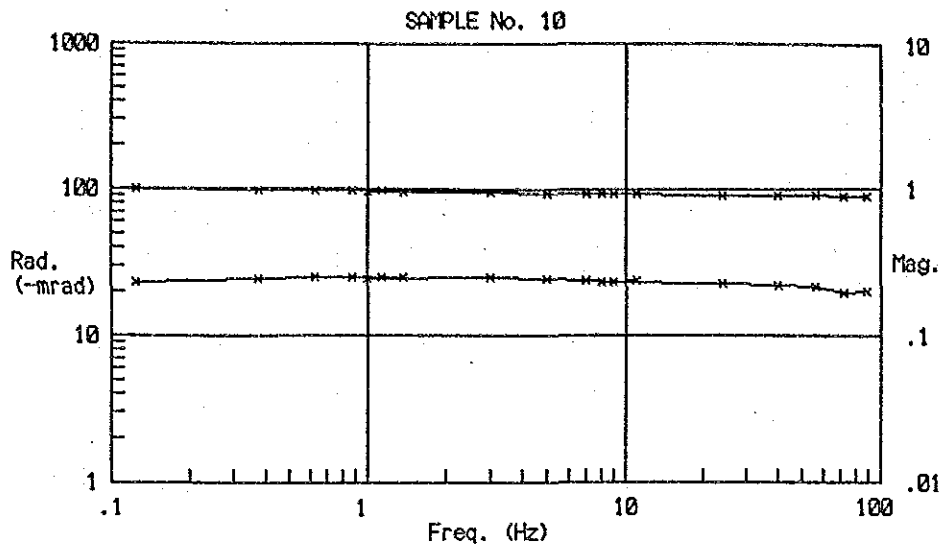
岩石試料のSIPスペクトル図

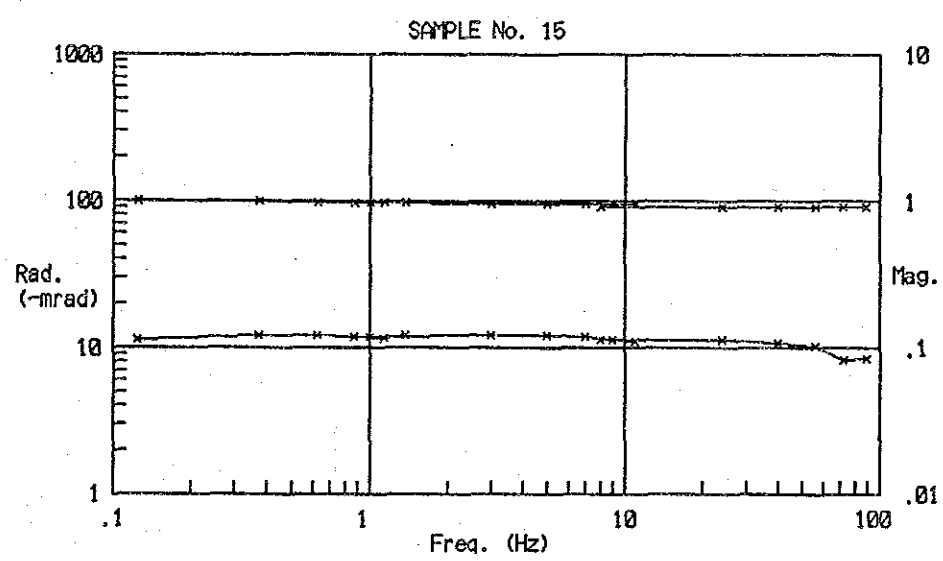
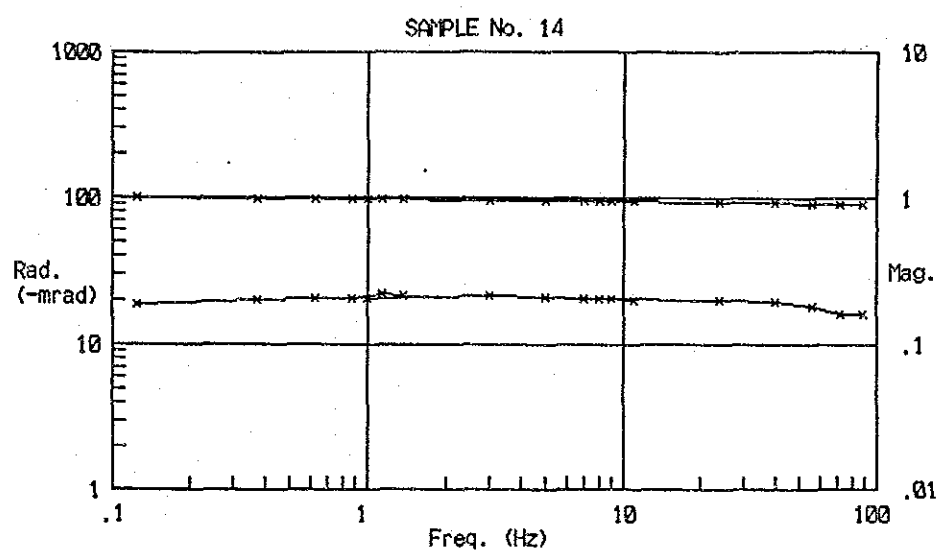
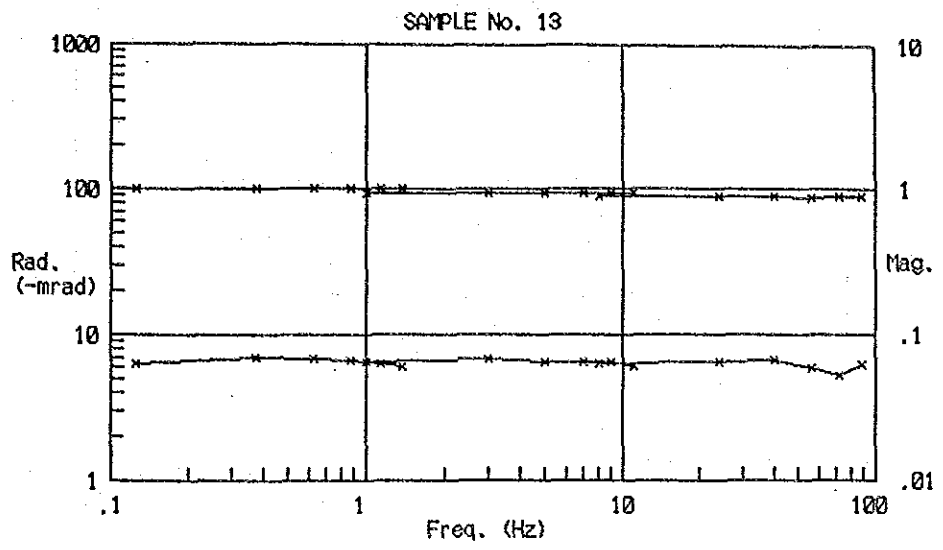
デックメン 地区 (34 試料)

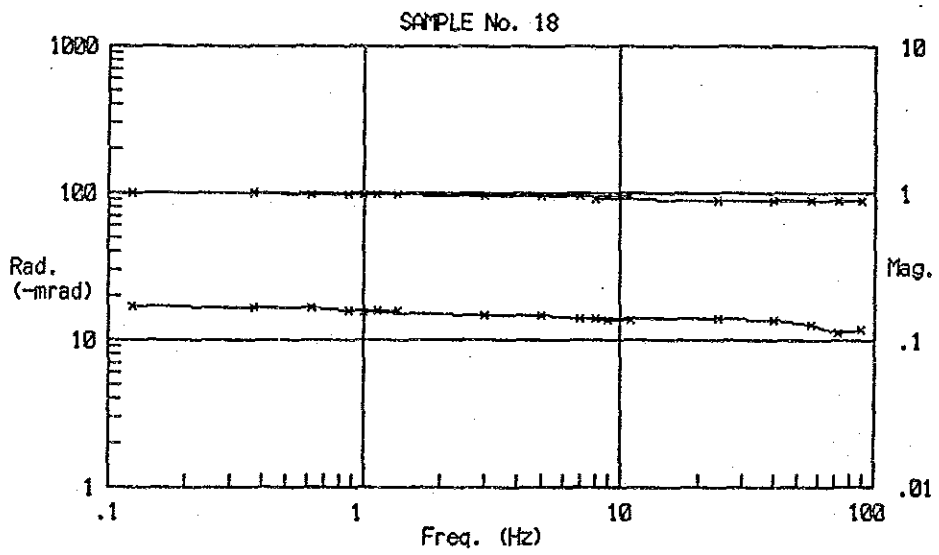
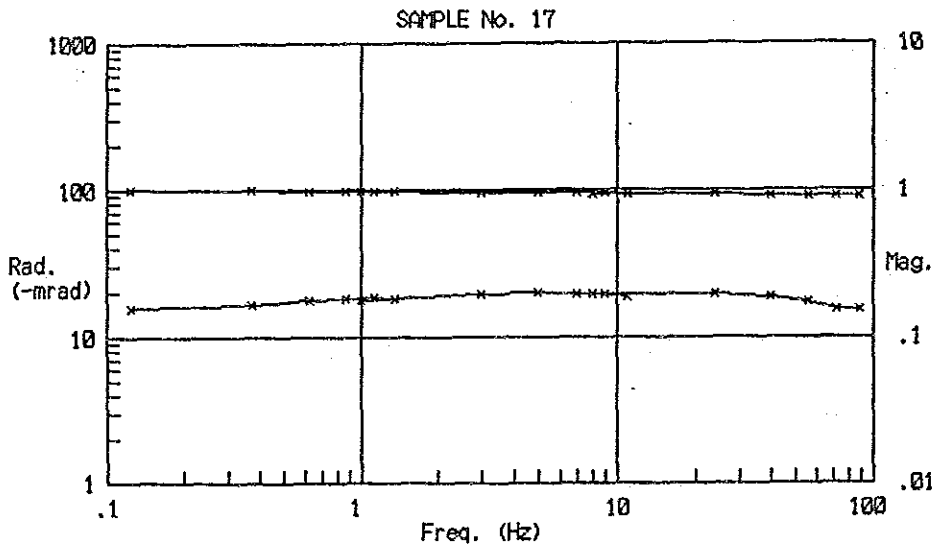
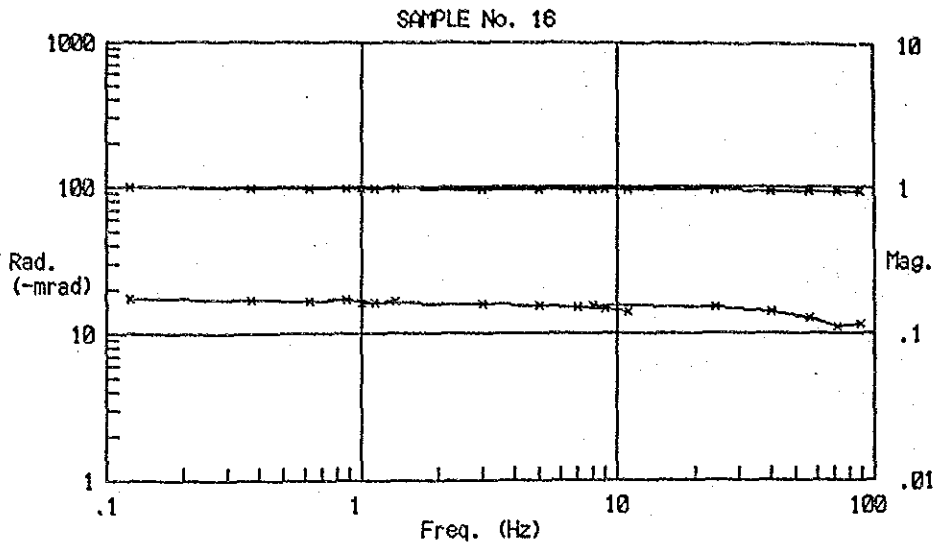


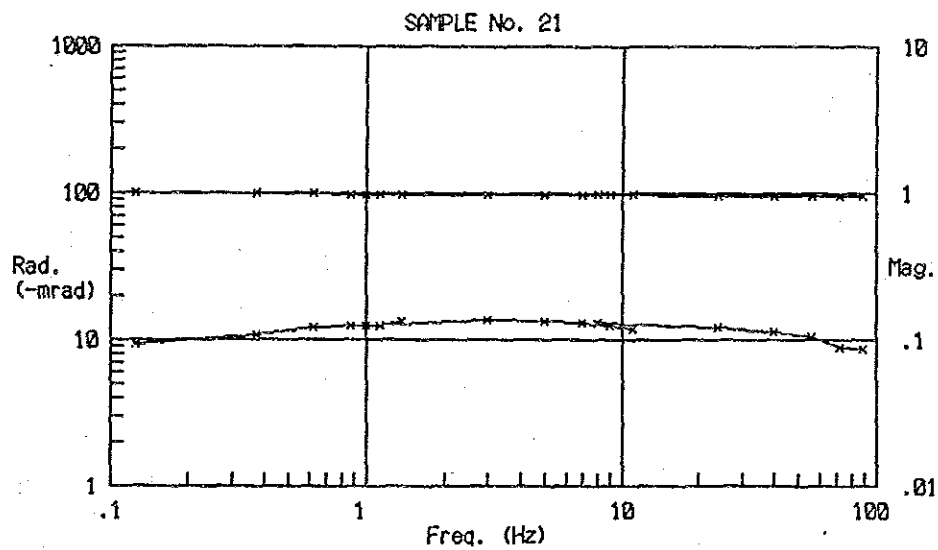
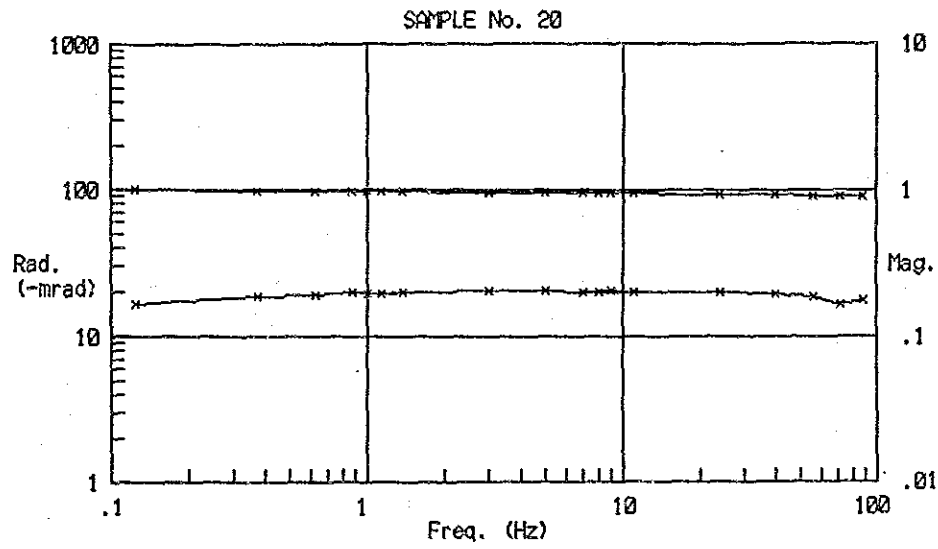
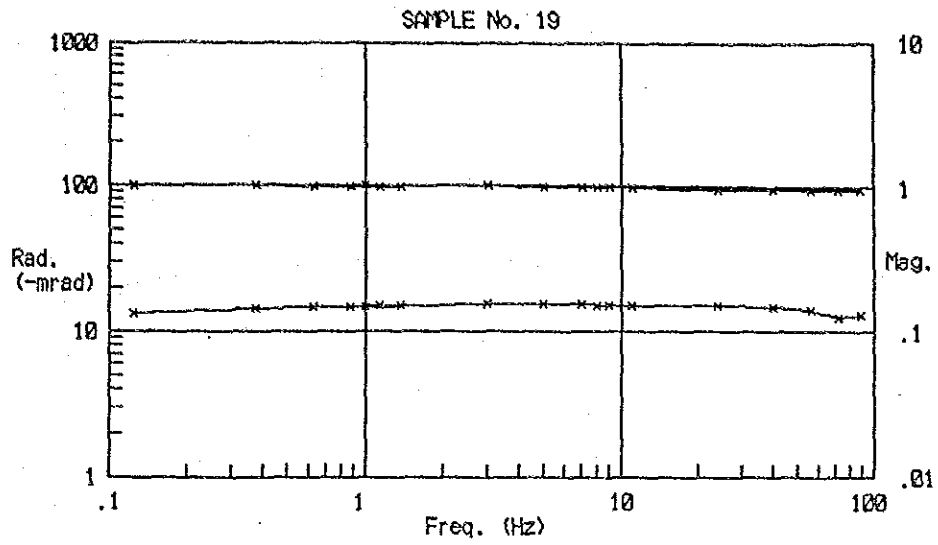


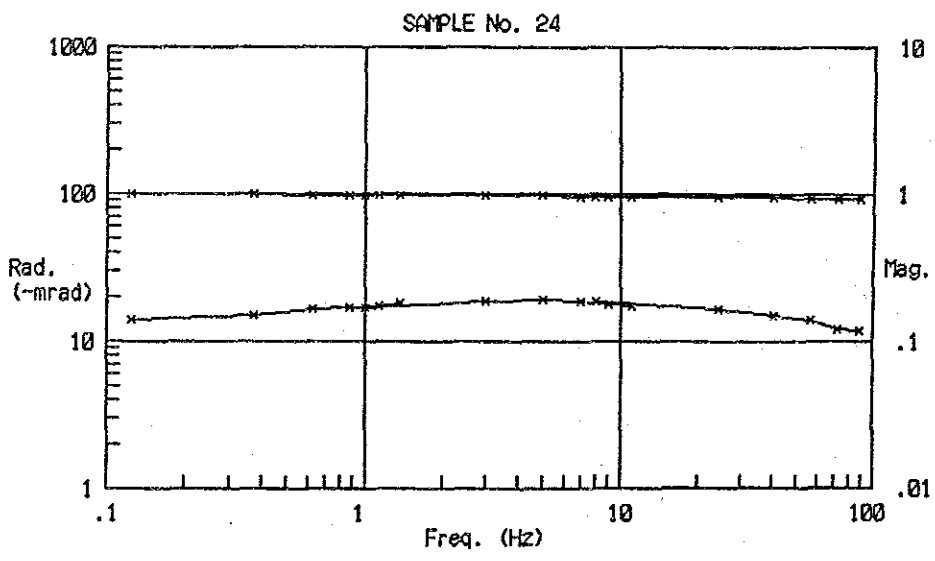
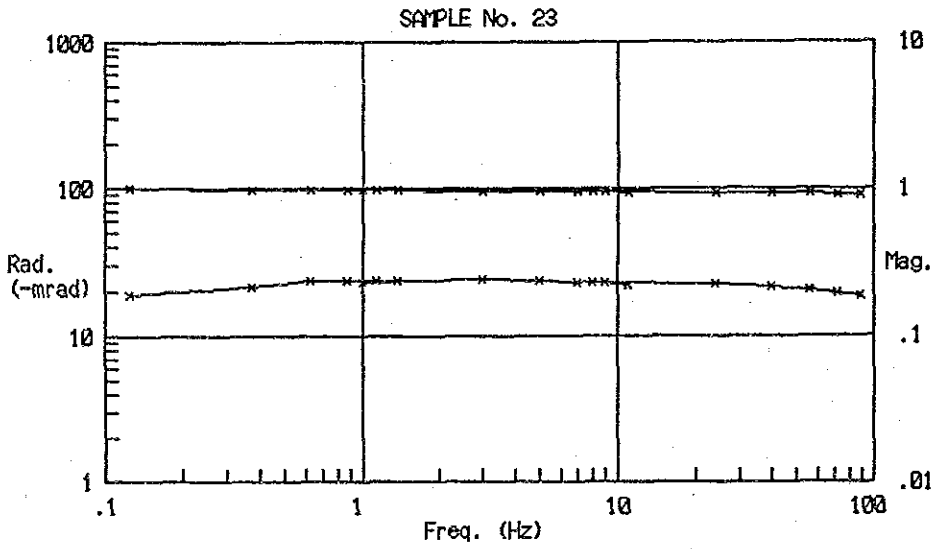
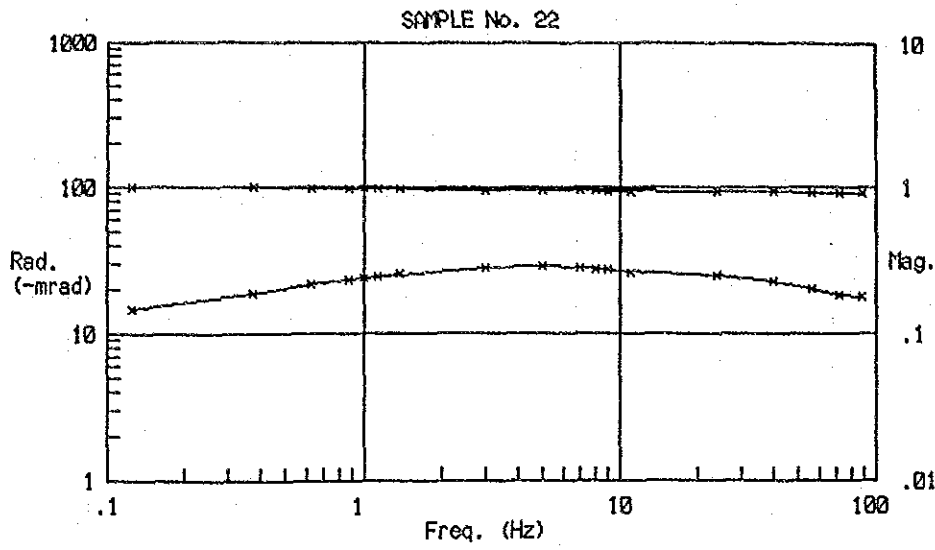


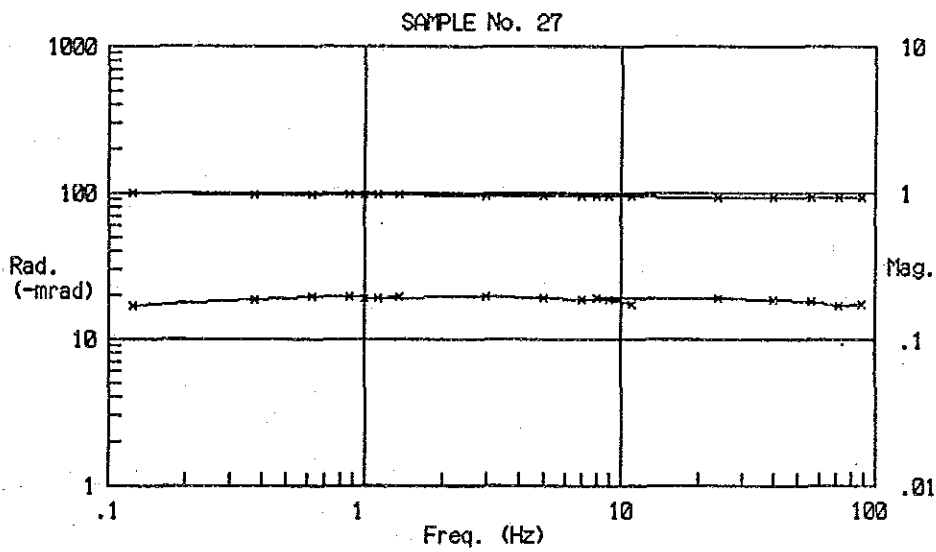
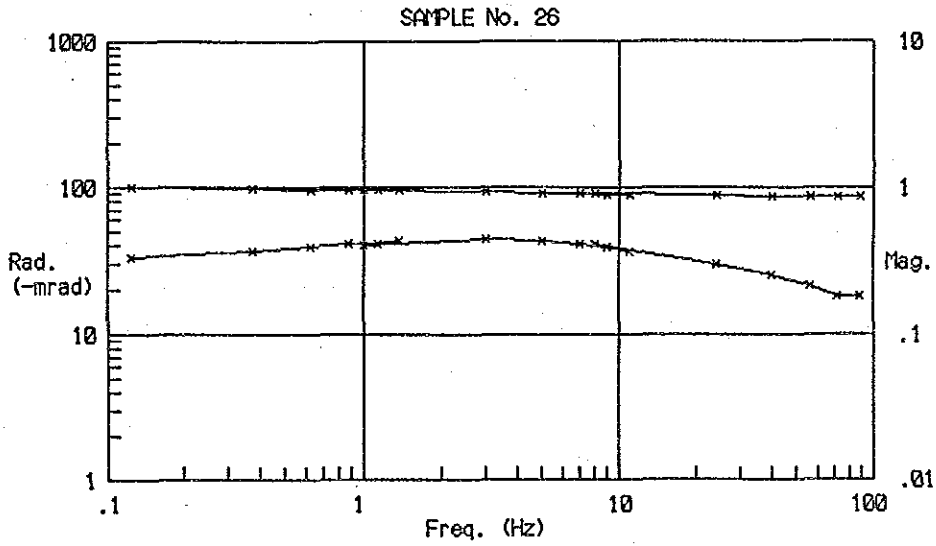
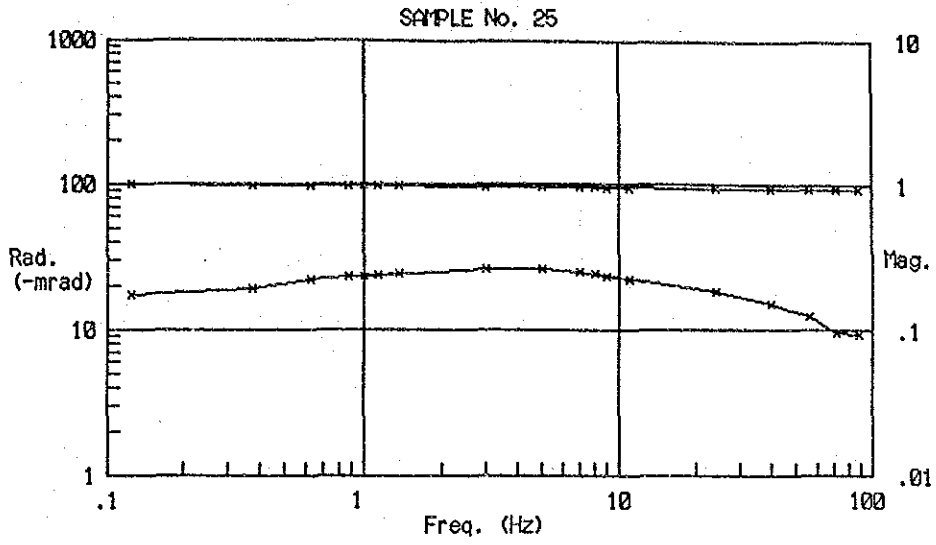


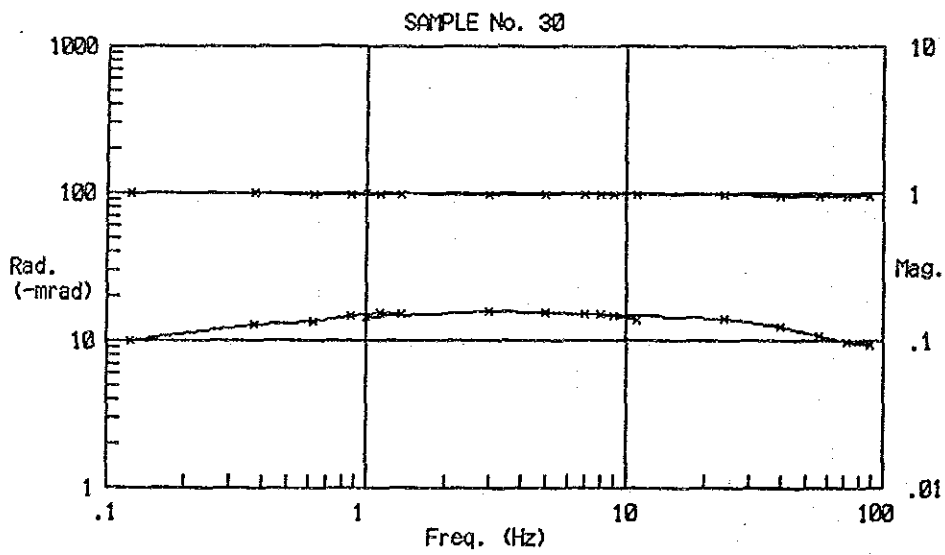
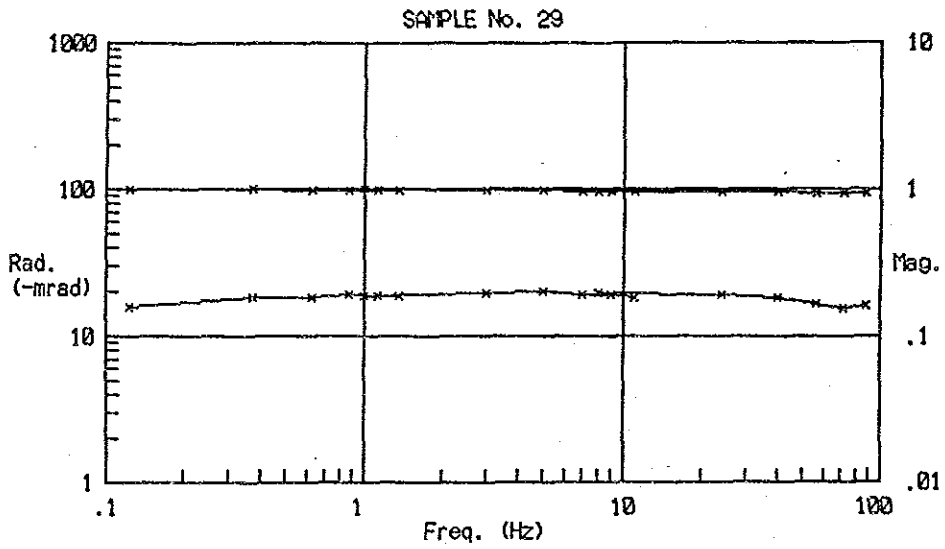
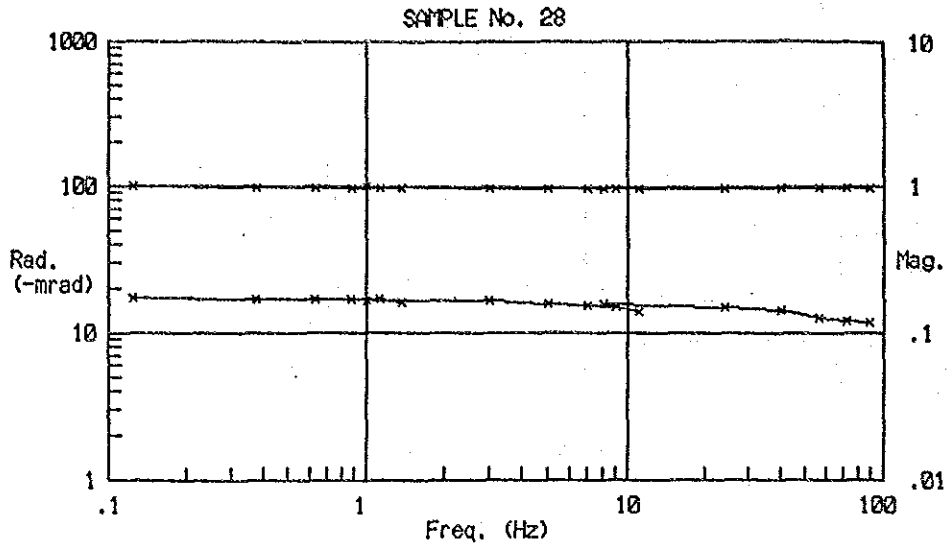


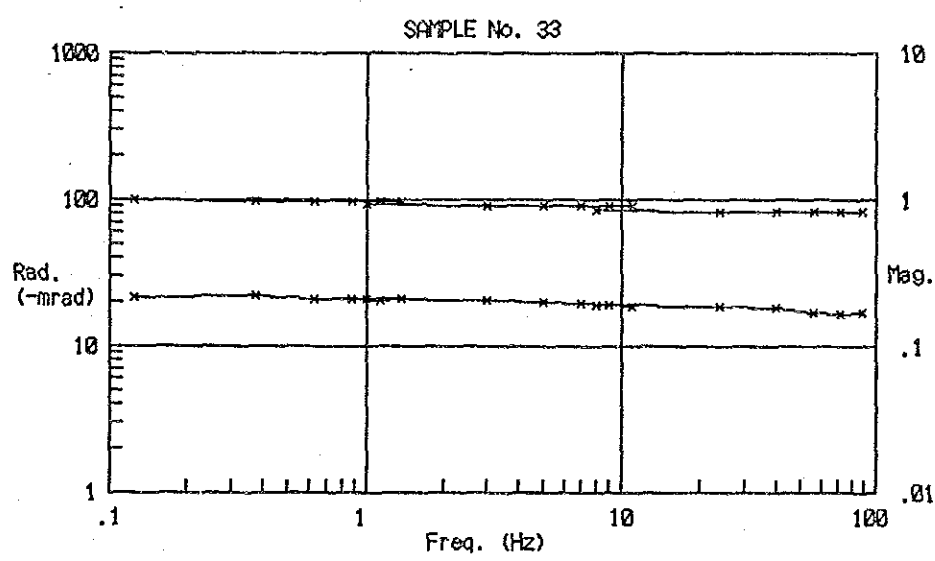
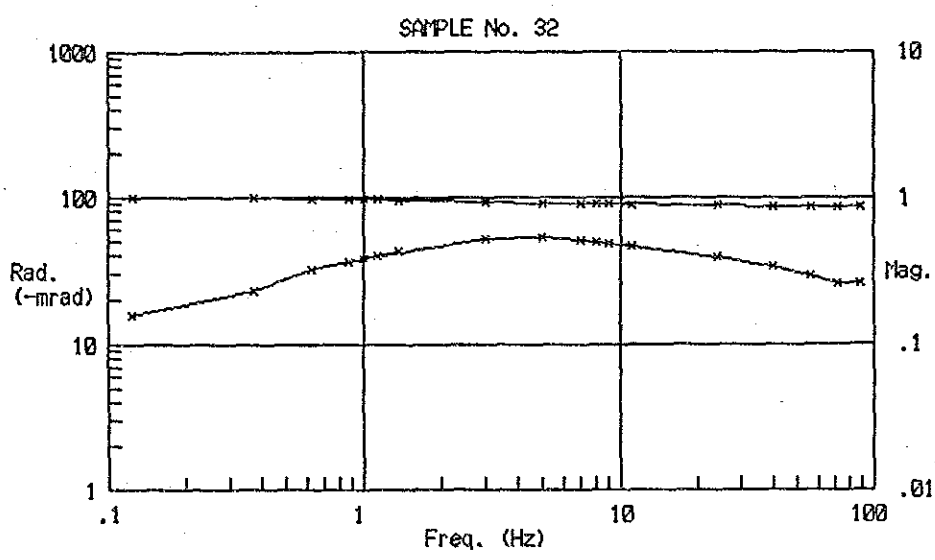
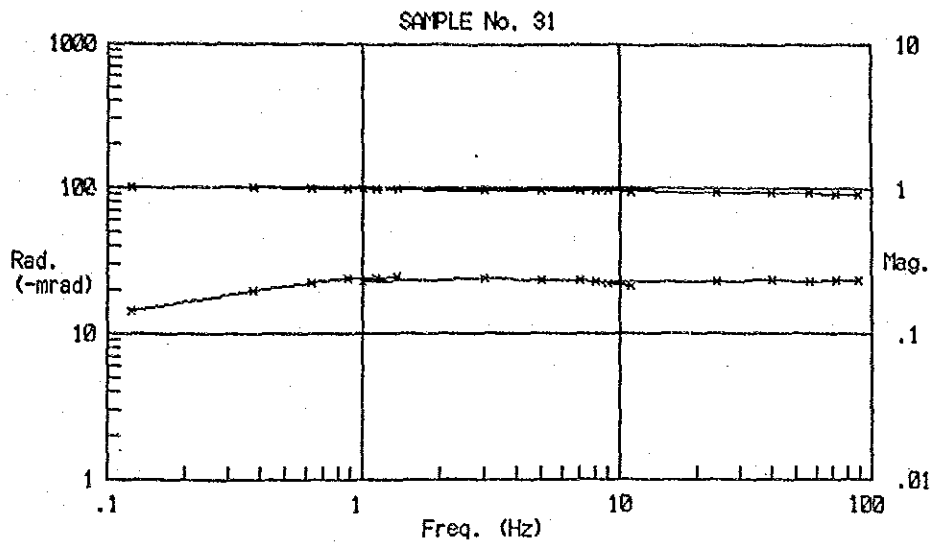




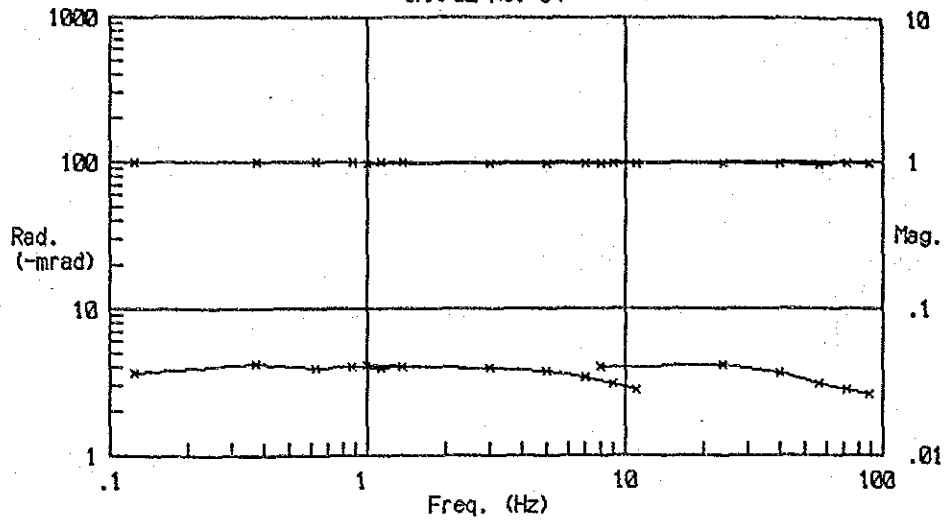








SAMPLE No. 34



巻末資料 3

ボーリング調査柱状図 (MJTC-1～MJTC-6)

Abbreviations of Geologic Log

| | |
|----------------|---|
| Rock | brec:brecciated sil:silicified, arg:argillized |
| Mineralization | diss:dissemination |
| Minerals | Qz:quartz, Lim:limonite Ch:chlorite, Py:pyrite hem:hematite, S:native sulphur |
| Alteration | vs:very strong s :strong m :medium w :weak |
| Colour | L :light |

MJTC-1

0~50m

| Depth | Lith. | Description | No. | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm |
|-------|-------|---|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0m | | Purplish altered andesite with limo & limo network (m sil, s arg) | 101 | 15 | <0.2 | 43 | 15 | 6 | 0.6 | 30 | 3 |
| 5m | | 4.85 Altered brecciated andesite with limo (m sil, m arg) | 102 | 15 | <0.2 | 61 | 12 | 6 | 0.6 | 30 | 2 |
| | | 9.00 Strongly arg rock (partially sil rock) with limo | 103 | 65 | <0.2 | 79 | 33 | 30 | 1.6 | 40 | 2 |
| 10m | | 13.90 Strongly arg rock with limo | 104 | 15 | <0.2 | 74 | 5 | 8 | 0.4 | 30 | 2 |
| 15m | | 18.50 Strongly arg rock with limo | 105 | 10 | <0.2 | 41 | 10 | 8 | 0.4 | 20 | 2 |
| | | 19.30 Sil rock with limo | 106 | 10 | <0.2 | 84 | 36 | 44 | 0.8 | 20 | 4 |
| 20m | | 20.75 Strongly arg rock with limo | 107 | 15 | <0.2 | 123 | 27 | 10 | 0.2 | 20 | 2 |
| | | 26.00 Strongly arg rock with limo | 108 | 20 | <0.2 | 92 | 26 | 14 | 0.6 | 20 | 2 |
| 25m | | 26.00 Strongly arg rock with limo | 109 | 10 | <0.2 | 21 | 12 | 18 | 0.2 | 30 | 1 |
| | | Dark grey strongly arg rock with py diss | 110 | <5 | <0.2 | 32 | 5 | 14 | 0.2 | 20 | 1 |
| 30m | | Dark grey strongly arg rock with py diss | 111 | <5 | <0.2 | 36 | 14 | 12 | <0.2 | 30 | 1 |
| 35m | | Dark grey strongly arg rock with py diss | 112 | 10 | <0.2 | 45 | 24 | 20 | 0.4 | 30 | 1 |
| | | Dark grey porous sil rock with py diss & native S | 113 | 5 | <0.2 | 62 | 24 | 30 | 0.4 | 40 | <1 |
| 40m | | 41.90 Dark grey porous sil rock with py diss & native S | 114 | 25 | <0.2 | 55 | 10 | 280 | 1.8 | 390 | <1 |
| | | 43.00 L.grey~grey strongly arg rock with py diss | 115 | <5 | <0.2 | 37 | 20 | 14 | 0.6 | 90 | <1 |
| 45m | | L.grey~grey strongly arg rock with py diss | 116 | <5 | <0.2 | 44 | 14 | 16 | 0.4 | 90 | <1 |
| 50m | | L.grey~grey strongly arg rock with py diss | 117 | <5 | <0.2 | 30 | 6 | 24 | 0.2 | 30 | <1 |

| Depth | Lith. | Description | No. | 100~151m | | | | | | | | |
|-------|---|--|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|
| | | | | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm | |
| 100m | | Dark grey sil & arg rock with py diss(w sil,s arg) | 134 | < 5 | <0.2 | 41 | 9 | 22 | <0.2 | 40 | <1 | |
| 105m | | | 135 | < 5 | <0.2 | 40 | 8 | 52 | <0.2 | 30 | 1 | |
| | | 106.20 | 136 | < 5 | <0.2 | 36 | 3 | 72 | 0.2 | 40 | <1 | |
| 110m | | Dark grey andesite with chlorite, calcite, epidote & py diss | 137 | < 5 | <0.2 | 33 | 3 | 48 | <0.2 | 20 | <1 | |
| | | | 138 | 10 | <0.2 | 38 | 3 | 44 | <0.2 | 20 | 2 | |
| 115m | | | 139 | 5 | <0.2 | 38 | 3 | 46 | <0.2 | 20 | <1 | |
| 120m | | | 140 | < 5 | <0.2 | 31 | 7 | 68 | <0.2 | 30 | 3 | |
| | | 119.10 | Dark grey fractured andesite | 141 | 15 | <0.2 | 38 | 12 | 58 | 0.2 | 40 | 2 |
| 125m | | 124.45 | | 142 | 15 | <0.2 | 38 | 13 | 32 | 0.2 | 30 | <1 |
| | | Dark grey andesite with py diss & calcite veinlet | 143 | 10 | <0.2 | 23 | 3 | 36 | <0.2 | 20 | <1 | |
| 130m | 144 | | 15 | <0.2 | 40 | 7 | 52 | 0.2 | 20 | 2 | | |
| | 132.95 | | 145 | 10 | <0.2 | 37 | 8 | 40 | 0.2 | 30 | 1 | |
| 135m | 146 | | 15 | <0.2 | 37 | 15 | 46 | 1.8 | 20 | 2 | | |
| 140m | Dark grey fractured andesite with py along fracture & calcite veinlet | 147 | 15 | <0.2 | 37 | 6 | 46 | 0.2 | 50 | 1 | | |
| | | 148 | < 5 | <0.2 | 37 | 6 | 48 | 0.2 | 20 | 2 | | |
| 145m | | 149 | 10 | <0.2 | 37 | 10 | 52 | 0.2 | 30 | 1 | | |
| 150m | 151.00 | 150 | 10 | <0.2 | 36 | 3 | 50 | 0.2 | 20 | 2 | | |

MJTC-2

0~50m

| Depth | Lith. | Description | No. | 0~50m | | | | | | | |
|-------|-------|---|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm |
| 0m | | L.brown sil & arg rock with limo | 201 | 10 | <0.2 | 12 | 141 | 20 | 1.6 | 30 | 1 |
| 3.00 | | | | | | | | | | | |
| 5m | | White massive sil rock with limo(crack) 5.60-5.75:py diss | 202 | 30 | <0.2 | 8 | 98 | 4 | 1.2 | 40 | 3 |
| 7.75 | | | | | | | | | | | |
| 10m | | L.brown sil & arg rock | 203 | 15 | <0.2 | 6 | 40 | 4 | 1.4 | 40 | 2 |
| 9.85 | | Reddish sil rock with limo | 204 | 10 | <0.2 | 7 | 43 | 14 | 12.2 | 30 | 5 |
| 11.80 | | L.brown sil rock | 205 | 10 | <0.2 | 4 | 36 | 4 | 6.2 | 30 | 3 |
| 13.30 | | | | | | | | | | | |
| 14.50 | | | | | | | | | | | |
| 15m | | White strongly arg rock (partially sil rock) | 206 | 55 | <0.2 | 19 | 74 | 4 | 28.0 | 40 | 9 |
| 20m | | | 207 | 150 | <0.2 | 10 | 38 | 4 | 12.6 | 40 | 8 |
| 22.10 | | | 208 | 25 | 1.5 | 16 | 77 | 6 | 36.0 | 260 | 9 |
| 25m | | | 209 | 120 | 2.1 | 30 | 91 | 12 | 110 | 440 | 2 |
| 30m | | Reddish brown limonitic arg rock (partially sil rock) | 210 | 570 | <0.2 | 20 | 87 | 14 | 95.0 | 740 | 2 |
| 35m | | predominantly limo clay | 211 | 215 | <0.2 | 8 | 38 | 6 | 86.0 | 1800 | 1 |
| 41.05 | | | 212 | 125 | <0.2 | 56 | 97 | 22 | 380 | 2100 | 5 |
| 43.40 | | Limonic sil & arg rock | 213 | 50 | <0.2 | 12 | 55 | 8 | 100 | 880 | 2 |
| 45m | | Limonic clay & partially sil rock | 214 | 535 | 1.9 | 39 | 79 | 8 | 110 | 880 | 5 |
| 50m | | | 215 | 545 | 6.1 | 40 | 67 | 14 | 41.0 | 820 | 4 |
| | | | 216 | 2260 | 9.3 | 28 | 62 | 14 | 52.0 | 2000 | 3 |
| | | | 217 | 4400 | 4.5 | 108 | 370 | 36 | 180 | 2400 | 12 |

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|-------|---|-----|-----|------|-----|-----|-----|------|------|----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppb | ppm | |
| 50m | | Reddish brown limonitic clay & partially sil rock | 218 | 375 | 0.3 | 25 | 57 | 8 | 21.0 | 1800 | 1 |
| 55m | | 54.20 ↓ 54.20 Grey sil & arg rock with py diss | 219 | 40 | <0.2 | 125 | 112 | 22 | 63.0 | 2900 | 2 |
| | | 58.20 ↑ 58.20 | 220 | < 5 | <0.2 | 55 | 147 | 32 | 38.0 | 3400 | 3 |
| 60m | | 60.55 ↓ 60.55 Black sil rock with py (much) | 221 | < 5 | <0.2 | 55 | 25 | 14 | 6.2 | 250 | 1 |
| 65m | | 65.30-65.60 Sil rock | 222 | 10 | <0.2 | 40 | 12 | 18 | 2.2 | 230 | 1 |
| | | 66.30-67.10 Sil rock | 223 | < 5 | <0.2 | 43 | 4 | 150 | 0.6 | 60 | <1 |
| 70m | | Grey & white strongly arg rock with py diss/ py film | 224 | < 5 | <0.2 | 38 | 5 | 16 | 0.4 | 70 | <1 |
| 75m | | 73.50-74.80 Sil rock | 225 | < 5 | <0.2 | 62 | 4 | 32 | 0.6 | 50 | <1 |
| | | | 226 | < 5 | <0.2 | 48 | 8 | 24 | 1.4 | 40 | 1 |
| 80m | | | 227 | 10 | <0.2 | 50 | 6 | 22 | 0.6 | 50 | 1 |
| | | | 228 | 10 | <0.2 | 38 | 5 | 100 | 1.2 | 300 | <1 |
| 85m | | 85.80 ↓ 85.80 Dark green andesite(ch-ep) | 229 | 10 | <0.2 | 90 | 94 | 370 | 1.8 | 260 | 1 |
| | | 87.20 ↑ 87.20 | 230 | < 5 | <0.2 | 35 | 6 | 18 | 0.4 | 80 | 1 |
| 90m | | Dark green fractured andesite(hem & py scatter) | 231 | < 5 | <0.2 | 43 | <2 | 112 | 0.4 | 40 | 1 |
| 95m | | chloritic alteration ? | 232 | < 5 | <0.2 | 56 | 4 | 64 | 0.8 | 60 | 2 |
| | | | 233 | < 5 | <0.2 | 40 | <2 | 26 | 0.4 | 30 | <1 |
| 100m | | | | | | | | | | | |

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|--------|--|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppm | ppb | ppm |
| 100m | | Dark green fractured andesite | 234 | < 5 | <0.2 | 40 | 17 | 42 | 1.4 | 340 | 1 |
| | 103.35 | | 235 | < 5 | <0.2 | 31 | 9 | 32 | 0.4 | 180 | <1 |
| 105m | | Dark grey strongly arg rock with py diss(much) & py film | 236 | < 5 | <0.2 | 33 | 16 | 66 | 0.2 | 120 | <1 |
| | 109.50 | Grey altered rock (m sil, m arg) | 237 | < 5 | <0.2 | 48 | 17 | 170 | 0.4 | 150 | 2 |
| | 110.70 | | 238 | < 5 | <0.2 | 65 | 17 | 88 | 0.6 | 150 | 2 |
| 115m | | Dark grey strongly arg rock with py diss(much) -auto-brecciated andesite | 239 | < 5 | <0.2 | 53 | 20 | 100 | 0.6 | 220 | <1 |
| | | | 240 | < 5 | <0.2 | 53 | 14 | 72 | 0.2 | 150 | 7 |
| 120m | | | 241 | < 5 | <0.2 | 46 | 10 | 76 | 0.6 | 120 | 2 |
| | 123.00 | L. grey~l. green auto-brecciated andesite | | | | | | | | | |
| | 124.20 | (w arg) | 242 | < 5 | <0.2 | 66 | 14 | 280 | 0.4 | 150 | 1 |
| | | | 243 | < 5 | <0.2 | 39 | 15 | 54 | 0.2 | 100 | 2 |
| 130m | | | 244 | < 5 | <0.2 | 146 | 175 | 430 | 2.2 | 160 | 2 |
| | | Dark grey strongly arg rock with py diss(much) | 245 | < 5 | <0.2 | 47 | 10 | 44 | 0.4 | 140 | <1 |
| 135m | | | 246 | < 5 | <0.2 | 44 | 10 | 40 | 0.4 | 160 | 1 |
| | | | 247 | < 5 | <0.2 | 38 | 13 | 24 | 0.2 | 110 | 1 |
| 140m | | 139.30~139.50 M sil rock with py diss and calcite veinlets | | | | | | | | | |
| | | 142.20~142.90 ditto | 248 | < 5 | <0.2 | 37 | 11 | 36 | 0.4 | 100 | <1 |
| 145m | | | 249 | < 5 | <0.2 | 32 | 11 | 50 | 0.2 | 80 | <1 |
| | | 146.00~147.00 ditto | | | | | | | | | |
| | | | 250 | < 5 | <0.2 | 44 | 11 | 40 | 0.4 | 70 | 4 |
| 150m | | 149.75~151.00 ditto | | | | | | | | | |
| | 151.00 | | | | | | | | | | |

MJTC-3

0~50m

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|-------|---|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppm | ppb | ppm |
| 0m | | Reddish brown soil (fine-grained & gravel) | 301 | 20 | <0.2 | 25 | 29 | 10 | 0.8 | 20 | 36 |
| 5m | | Brown soil (coarse-grained) | 302 | 60 | <0.2 | 32 | 13 | 24 | 0.6 | 20 | 14 |
| | | | 303 | 60 | <0.2 | 20 | 10 | 14 | 0.6 | 10 | 12 |
| 10m | | Brown soil (soil & gravel) | 304 | 45 | <0.2 | 7 | 8 | 2 | 0.4 | 10 | 18 |
| | | White grey s arg rock with limonitic clay | 305 | 45 | <0.2 | 37 | 27 | 8 | 0.4 | 20 | 50 |
| 15m | | Reddish brown limonitic clay | 306 | 20 | <0.2 | 112 | 11 | 8 | 0.6 | 20 | 13 |
| 20m | | Grey s arg rock with m sil block | 307 | 10 | <0.2 | 32 | 10 | 4 | 0.4 | 10 | 10 |
| | | | 308 | 20 | <0.2 | 55 | 31 | 6 | 0.4 | 20 | 13 |
| 25m | | | 309 | 20 | <0.2 | 40 | 24 | 6 | 0.2 | 30 | 22 |
| 30m | | L. grey fractured andesite (w sil & m arg) | 310 | 25 | <0.2 | 28 | 24 | 8 | 0.6 | 20 | 13 |
| | | | 311 | 30 | <0.2 | 53 | 15 | 4 | 0.4 | 30 | 88 |
| 35m | | Limonitic fine-grained andesite | 312 | 20 | <0.2 | 39 | 16 | 4 | 0.6 | 20 | 6 |
| | | L. grey frac alt andesite | 313 | 5 | <0.2 | 48 | 16 | 70 | 0.4 | 30 | 5 |
| 40m | | L. grey altered andesite (m arg) | 314 | 15 | <0.2 | 43 | 23 | 32 | 0.4 | 20 | 7 |
| 45m | | L. grey s arg rock | 315 | 10 | <0.2 | 35 | 26 | 58 | 0.4 | 40 | 7 |
| | | | 316 | 15 | <0.2 | 22 | 23 | 22 | 0.4 | 50 | 12 |
| 50m | | L. grey altered andesite (auto-brecciated, m arg) | 317 | 20 | <0.2 | 13 | 7 | 10 | 0.2 | 40 | 10 |

| Depth | Lith. | Description | No. | 50~100m | | | | | | | | | |
|-------|-------|--|-----|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|----|
| | | | | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm | | |
| 50m | | L. grey m arg rock (auto-brecciated andesite) | 318 | 20 | <0.2 | 14 | 7 | 10 | 0.2 | 50 | 8 | | |
| 55m | | | 319 | 15 | <0.2 | 25 | 44 | 48 | 0.2 | 50 | 8 | | |
| 60m | | | 320 | 10 | <0.2 | 35 | 14 | 7 | 0.2 | 40 | 5 | | |
| 65m | | | 321 | 15 | <0.2 | 33 | 34 | 26 | 0.4 | 50 | 6 | | |
| 70m | | | 322 | 25 | <0.2 | 33 | 33 | 18 | 0.4 | 50 | 8 | | |
| 75m | | | | L. grey fractured m arg rock clay along crack & matrix | 323 | 25 | <0.2 | 41 | 82 | 122 | 0.2 | 50 | 11 |
| 80m | | | | | 324 | 50 | <0.2 | 115 | 185 | 240 | 0.6 | 60 | 16 |
| 85m | | | | | 325 | 35 | <0.2 | 49 | 18 | 58 | 0.4 | 40 | 15 |
| 90m | | | | | 326 | 30 | <0.2 | 22 | 15 | 8 | 0.4 | 30 | 6 |
| 95m | | | | L. grey sil rock with py diss(much) (auto-brecciated andesite) | 327 | 5 | <0.2 | 59 | 4 | 90 | 0.4 | 30 | 2 |
| 100m | | | | | 328 | 15 | <0.2 | 19 | 2 | 26 | 0.4 | 30 | <1 |
| | | | | | 329 | 10 | <0.2 | 21 | 8 | 8 | 0.6 | 30 | <1 |
| | | | | | 330 | 20 | <0.2 | 9 | 4 | 6 | 0.4 | 30 | <1 |
| | | L. grey brec. rock (m sil & m arg) | 331 | 10 | <0.2 | 21 | 3 | 10 | 0.4 | 30 | <1 | | |
| | | | 332 | 20 | <0.2 | 31 | 16 | 20 | 0.8 | 30 | <1 | | |
| | | | 333 | 10 | <0.2 | 26 | 6 | 12 | 0.8 | 40 | <1 | | |
| | | 98.70-98.90 S arg | | | | | | | | | | | |
| | | 99.70-99.85 S sil | | | | | | | | | | | |

| Depth | Lith. | Description | No. | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm |
|-------|------------------|--|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 100m | [Diagonal lines] | L. grey sil rock | 334 | < 5 | < 0.2 | 10 | 2 | 6 | 0.4 | 30 | < 1 |
| 105m | | | 335 | < 5 | < 0.2 | 9 | 2 | 4 | 0.4 | 20 | < 1 |
| | | 106.20 | | | | | | | | | |
| | [Dotted pattern] | L. grey brecciated rock | 336 | < 5 | < 0.2 | 13 | < 2 | 22 | 0.4 | 20 | < 1 |
| | | 106.15 (m sil & m arg) | | | | | | | | | |
| 110m | [Diagonal lines] | 109.40 py+SiO ₂ veinlet 110.60 | 337 | < 5 | < 0.2 | 28 | 14 | 74 | 0.4 | 30 | < 1 |
| | | 113.15 | 338 | < 5 | < 0.2 | 10 | 8 | 140 | 2.2 | 30 | < 1 |
| 115m | [Diagonal lines] | L. grey m sil rock (auto-brecciated andesite) with py diss(much) | 339 | 15 | < 0.2 | 22 | 14 | 30 | 0.6 | 40 | < 1 |
| | | 119.70 Partially s sil veinlets 120.35 | 340 | 25 | < 0.2 | 86 | 40 | 32 | 0.4 | 20 | 1 |
| 120m | [Cross-hatch] | 121.55 L. grey m sil rock L. grey s sil rock | 341 | 55 | < 0.2 | 173 | 14 | 30 | 1.6 | 40 | 5 |
| | | 123.70 | 342 | 50 | < 0.2 | 322 | 10 | 22 | 2.2 | 30 | 8 |
| 125m | [Diagonal lines] | | 343 | 55 | < 0.2 | 275 | 16 | 14 | 3.0 | 30 | 20 |
| | | 128.30-128.60 | 344 | 60 | < 0.2 | 245 | 18 | 6 | 4.6 | 40 | 7 |
| 130m | [Cross-hatch] | Grey vs porous sil rock with py diss(much) | 345 | 50 | < 0.2 | 700 | 19 | 16 | 4.8 | 40 | 8 |
| | | 131.75-132.10 | 346 | 50 | < 0.2 | 275 | 11 | 14 | 1.8 | 30 | 10 |
| | | 134.20-134.40 | 347 | 30 | < 0.2 | 260 | 7 | 8 | 0.6 | 40 | 13 |
| 135m | [Diagonal lines] | | 348 | 50 | < 0.2 | 247 | 11 | 64 | 0.8 | 40 | 13 |
| | | 136.15 | 349 | 30 | < 0.2 | 108 | 8 | 56 | 0.8 | 30 | 1 |
| | | 138.15 | 350 | 15 | < 0.2 | 114 | 13 | 90 | 1.2 | 30 | < 1 |
| | | 138.10 | | | | | | | | | |
| 140m | [Cross-hatch] | Grey vs massive sil rock with py ore & native S | | | | | | | | | |
| | | 141.20 | | | | | | | | | |
| | | 143.80 | | | | | | | | | |
| 145m | [Diagonal lines] | L. grey brec altered rock (m sil & m arg) | | | | | | | | | |
| | | 144.50 | | | | | | | | | |
| | | 146.00 | | | | | | | | | |
| | | 147.70 | | | | | | | | | |
| | | 148.80 | | | | | | | | | |
| 150m | [Cross-hatch] | L. grey sil siltstone | | | | | | | | | |
| | | 150.10 | | | | | | | | | |
| | | 151.00 | | | | | | | | | |

| Depth | Lith. | Description | No. | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm |
|-------------|-------|---|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0m | | Reddish brown soil | 401 | 50 | <0.2 | 39 | 20 | 40 | 0.6 | 30 | 15 |
| 3.00 | | | | | | | | | | | |
| 5m | | L. grey massive sil rock with limonite | 402 | 75 | <0.2 | 2 | 10 | 4 | 0.4 | 30 | 7 |
| 6.80 | | | | | | | | | | | |
| | | | 403 | 45 | <0.2 | 108 | 9 | 66 | 0.6 | 20 | 16 |
| 10m | | Cave/slime | 404 | 50 | <0.2 | 60 | 14 | 36 | 0.4 | 20 | 15 |
| | | | 405 | 65 | <0.2 | 59 | 28 | 36 | 0.4 | 20 | 12 |
| 15m | | L. grey massive sil rock | 406 | 45 | <0.2 | 15 | 12 | 4 | 0.2 | 10 | 11 |
| 17.00-17.50 | | Cave/slime | 407 | 445 | <0.2 | 38 | 12 | 12 | 0.8 | 10 | 130 |
| 20m | | Brecciated sil rock | 408 | 100 | <0.2 | 2 | 6 | 4 | 0.2 | 10 | 10 |
| | | Brecciated zone | 409 | 75 | <0.2 | 3 | 6 | 4 | 0.4 | 10 | 9 |
| 25m | | | 410 | 75 | <0.2 | 7 | 4 | 4 | 0.4 | 10 | 12 |
| 27.00-27.50 | | sil & arg rock | 411 | 85 | 0.4 | 180 | 10 | 92 | 0.4 | 20 | 14 |
| 30m | | L. grey massive sil rock (fractured rock with lim & clay) | 412 | 60 | <0.2 | 7 | 4 | 4 | 0.4 | 10 | 10 |
| 31.50 | | | 413 | 1300 | <0.2 | 4 | 4 | 2 | 0.2 | 10 | 11 |
| 32.65 | | Cave/slime | 414 | 100 | <0.2 | 32 | 3 | 4 | 0.2 | 10 | 76 |
| 35m | | L. grey massive sil rock with limonite | 415 | 55 | <0.2 | 7 | 10 | 2 | 0.2 | 10 | 12 |
| 35.10-35.30 | | | 416 | 280 | <0.2 | 59 | 6 | 4 | 0.6 | 10 | 110 |
| 37.00-37.40 | | | 417 | 185 | <0.2 | 22 | 6 | 4 | 0.2 | 10 | 70 |
| 38.10-38.35 | | | | | | | | | | | |
| 39.25-39.65 | | | | | | | | | | | |
| 40m | | L. grey massive sil rock with hem, limo & alunite-kaoline | 415 | 55 | <0.2 | 7 | 10 | 2 | 0.2 | 10 | 12 |
| 44.00 | | | 416 | 280 | <0.2 | 59 | 6 | 4 | 0.6 | 10 | 110 |
| 45m | | L. grey fractured sil rock with limonite & alunite -kaoline | 417 | 185 | <0.2 | 22 | 6 | 4 | 0.2 | 10 | 70 |
| 47.30 | | | | | | | | | | | |
| 50m | | L. grey massive sil rock with limo along crack & clay | 417 | 185 | <0.2 | 22 | 6 | 4 | 0.2 | 10 | 70 |

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|-------|---|-------|-----|------|-----|-----|-----|------|-----|-----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppb | ppm | |
| 50m | XXXX | 50.85 Fractured sil & arg rock with limonite | 50.85 | | | | | | | | |
| 55m | XXXX | 53.60 L.grey massive rock with limo | 418 | 315 | <0.2 | 35 | 4 | 4 | 0.6 | 10 | 50 |
| | | 55.95 Cave/slime | 419 | 55 | 0.4 | 145 | 6 | 76 | 0.2 | 10 | 20 |
| 60m | XXXX | 58.20 fractured zone 59.30 L.grey massive sil rock with limonite | 420 | 125 | <0.2 | 17 | 6 | 6 | 0.4 | 10 | 64 |
| | | 63.70 fractured zone | 421 | 60 | <0.2 | 15 | 32 | 4 | <0.2 | 20 | 21 |
| 65m | XXXX | 68.60 Cave/slime | 422 | 90 | <0.2 | 19 | 82 | 4 | 0.2 | 20 | 59 |
| | | 71.25 L.grey m sil rock auto-brecciated andesite with alunite-kaoline & limo | 423 | 155 | <0.2 | 25 | 34 | 4 | 0.4 | 40 | 40 |
| 70m | | 71.25 Cave/slime | 424 | 50 | 1.0 | 770 | 40 | 205 | 0.8 | 60 | 19 |
| 75m | XXXX | 80.80 L.grey sil & arg rock with limonite | 425 | 65 | <0.2 | 11 | 28 | 2 | 0.2 | 30 | 28 |
| | | 84.00 L.grey m sil rock auto-brecciated andesite with alunite-kaoline & limo | 426 | 70 | <0.2 | 21 | 28 | 4 | 0.4 | 20 | 32 |
| 80m | | 80.80 L.grey sil & arg rock with limonite | 427 | 55 | <0.2 | 16 | 32 | 4 | 0.2 | 10 | 38 |
| 85m | XXXX | 84.00 L.grey m sil rock auto-brecciated andesite with alunite-kaoline & limo (partially vs sil part, width 10~30cmm) | 428 | 60 | <0.2 | 18 | 24 | 4 | 0.2 | 10 | 68 |
| | | 96.30 ↓ limo 96.30 L.grey s arg rock ↑ py with py diss | 429 | 110 | <0.2 | 17 | 18 | 2 | <0.2 | 10 | 85 |
| 90m | | 96.30 L.grey s arg rock ↑ py with py diss | 430 | 90 | <0.2 | 10 | 10 | 4 | 0.2 | 10 | 42 |
| | | 99.25 L.grey s arg rock ↑ py with py diss | 431 | 110 | <0.2 | 21 | 46 | 4 | 0.4 | 10 | 70 |
| 95m | | 99.25 L.grey s arg rock ↑ py with py diss | 432 | 70 | <0.2 | 8 | 34 | 4 | 0.4 | 10 | 110 |
| 100m | XXXX | 99.25 L.grey s arg rock ↑ py with py diss | 433 | 240 | <0.2 | 95 | 26 | 8 | 0.4 | 20 | 30 |

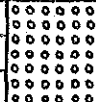

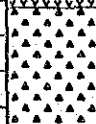



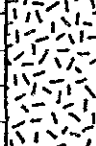

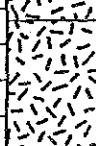

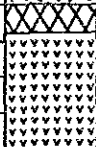

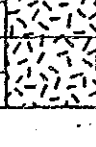


| Depth | Lith. | Description | No. | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm |
|-------|----------------------------|--|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 100m | | Grey fractured m arg rock with py diss 102.2 | 434 | 305 | <0.2 | 185 | 32 | 8 | 0.2 | 70 | 44 |
| 105m | XXXXXX 103.80-104.30 | Brec sil rock limonite | 435 | 145 | <0.2 | 31 | 20 | 6 | 0.4 | 190 | 60 |
| | | Grey fractured m arg rock with py diss | 436 | 95 | <0.2 | 14 | 10 | 4 | 0.2 | 60 | 86 |
| 110m | | L.grey compact altered rock 110.00 111.00 | 437 | 120 | <0.2 | 19 | 14 | 8 | 0.2 | 80 | 37 |
| | | L.grey s arg & brec rock 113.90 | 438 | 90 | <0.2 | 10 | 20 | 12 | 0.4 | 30 | 60 |
| 115m | | L.grey fractured altered rock(m arg) with py diss | 439 | 90 | <0.2 | 7 | 16 | 10 | 0.2 | 20 | 41 |
| | | | 440 | 75 | <0.2 | 7 | 14 | 28 | <0.2 | 20 | 42 |
| 120m | | | 441 | 60 | <0.2 | 10 | 34 | 18 | 0.4 | 30 | 26 |
| | | L.grey fractured altered rock(w sil & m arg) with py diss | 442 | 110 | <0.2 | 11 | 22 | 14 | 0.2 | 20 | 25 |
| | | | 443 | 100 | <0.2 | 14 | 18 | 22 | 0.4 | 20 | 34 |
| 130m | XXXXXX 128.40 129.45 | Grey brec sil rock | 444 | 75 | <0.2 | 6 | 8 | 14 | 0.2 | 10 | 20 |
| | | | 445 | 80 | <0.2 | 7 | 26 | 14 | 0.2 | 30 | 35 |
| 135m | | Grey altered rock(m sil & m arg) 135.70 | 446 | 100 | <0.2 | 12 | 12 | 12 | <0.2 | 10 | 67 |
| | | L.grey fractured altered rock(m sil & m arg), partially compact | 447 | 145 | <0.2 | 12 | 10 | 8 | 0.2 | 20 | 50 |
| | | | 448 | 80 | <0.2 | 20 | 8 | 12 | 0.2 | 20 | 360 |
| 145m | XXXXXX 141.65 142.65 | Grey sil rock with py (porous) diss | 449 | 110 | <0.2 | 11 | 12 | 6 | 0.2 | 20 | 18 |
| | | L.grey altered rock(m sil & m arg) with py diss 146.90-147.10 py diss (much) 148.30-148.50 py diss (much) | 450 | 140 | <0.2 | 10 | 12 | 6 | 0.2 | 10 | 52 |
| 150m | XXXXXX 151.10 | L.grey massive & brec rock with py diss | 451 | 40 | <0.2 | 7 | 12 | 12 | 0.2 | 20 | 39 |

MJTC-5

0~50m

| Depth | Lith. | Description | No. | 0~50m | | | | | | | | |
|-------|-------|---|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---|
| | | | | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm | |
| 0m | ▼▼▼▼▼ | Brown~white alt(w sil) andesite with py diss & limonite along crack | 501 | <5 | <0.2 | 45 | 16 | 14 | 0.4 | 20 | 2 | |
| 5m | | | 4.50 | 502 | <5 | <0.2 | 39 | 12 | 18 | 0.2 | 10 | 1 |
| | | Grey~white alt andesite (m arg) | 503 | 5 | <0.2 | 19 | 26 | 10 | 0.4 | 10 | 2 | |
| 10m | ▼▼▼▼▼ | Reddish brown alt andesite | 10.00 | 504 | 5 | <0.2 | 26 | 18 | 6 | <0.2 | 10 | 1 |
| | | | 12.00 | 505 | 5 | <0.2 | 47 | 8 | 8 | 0.4 | 20 | 1 |
| 15m | ▼▼▼▼▼ | Grey auto-brecciated andesite with limonite along crack(m arg, m sil) | 506 | 5 | <0.2 | 39 | 12 | 4 | 0.2 | 10 | 3 | |
| 20m | | | 507 | 15 | <0.2 | 43 | 10 | 4 | 0.2 | 10 | 3 | |
| | | | 508 | 15 | <0.2 | 37 | 8 | 6 | 0.6 | 20 | 2 | |
| 25m | ▼▼▼▼▼ | Pale green~grey strongly arg rock with py diss | 509 | 35 | <0.2 | 56 | 4 | 10 | 0.4 | 260 | 3 | |
| 30m | | | 28.45 | 510 | 10 | <0.2 | 72 | 26 | 8 | 0.6 | 2200 | 3 |
| | | | 511 | 10 | <0.2 | 90 | 16 | 13 | <0.2 | 40 | 2 | |
| 35m | ▼▼▼▼▼ | Pale green auto-brecciated andesite with py diss & py film(m arg) | 512 | 15 | <0.2 | 42 | 10 | 8 | <0.2 | 30 | 3 | |
| 40m | | | 38.70 | 513 | 10 | <0.2 | 35 | 8 | 14 | 0.2 | 30 | 2 |
| | ▼▼▼▼▼ | | 514 | 5 | <0.2 | 38 | 30 | 14 | 0.4 | 30 | 1 | |
| 45m | | | 515 | <5 | <0.2 | 40 | 12 | 12 | 0.2 | 40 | 1 | |
| | | | 516 | 5 | <0.2 | 33 | 9 | 36 | 0.2 | 40 | 1 | |
| 50m | ▼▼▼▼▼ | | 517 | <5 | <0.2 | 32 | 8 | 66 | 0.2 | 40 | 1 | |

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|-------|--|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppm | ppb | ppm |
| 100m | | | 534 | 5 | <0.2 | 30 | 6 | 6 | 0.4 | 140 | 1 |
| 105m | | Grey s arg rock with py diss & film | 535 | <5 | <0.2 | 28 | 8 | 44 | 0.6 | 120 | <1 |
| | | | 536 | <5 | <0.2 | 26 | 12 | 150 | 0.4 | 80 | 1 |
| 110m | | | 537 | <5 | <0.2 | 32 | 14 | 140 | 0.6 | 20 | 1 |
| 115m | | Pale green~light grey auto-brecciated andesite (m arg) with py diss & film | 538 | <5 | <0.2 | 24 | 12 | 360 | 0.4 | 30 | 1 |
| | | | 539 | <5 | <0.2 | 28 | 12 | 220 | 0.4 | 30 | 1 |
| 120m | | Grey s arg rock | 540 | <5 | <0.2 | 27 | 14 | 82 | 0.2 | 20 | 1 |
| | | | 541 | <5 | <0.2 | 22 | 26 | 42 | 1.0 | 100 | 3 |
| 125m | | Grey auto-brecciated andesite (m arg) | 542 | <5 | <0.2 | 13 | 26 | 36 | 0.8 | 90 | 3 |
| | | | 543 | 5 | <0.2 | 17 | 18 | 38 | 0.6 | 90 | 3 |
| 130m | | Black mudstone →40 (bedding plaine) | 544 | <5 | <0.2 | 9 | 14 | 32 | 1.6 | 80 | 18 |
| | | | 545 | <5 | <0.2 | 13 | 8 | 36 | 0.4 | 80 | 13 |
| 135m | | Grey arg sandstone with py diss | 546 | 5 | <0.2 | 14 | 10 | 100 | 1.4 | 120 | 22 |
| | | | 547 | <5 | <0.2 | 16 | 14 | 240 | 0.6 | 110 | 12 |
| 140m | | Black mudstone | 548 | <5 | <0.2 | 15 | 18 | 56 | 0.8 | 210 | 17 |
| | | | 549 | <5 | <0.2 | 17 | 16 | 88 | 0.2 | 120 | 9 |
| 145m | | Grey arg andesite(m arg) with py diss(dyke) | 550 | 20 | <0.2 | 14 | 6 | 32 | 0.6 | 80 | 4 |
| | | | 551 | | | | | | | | |
| 150m | | Black mudstone | | | | | | | | | |

| Depth | Lith. | Description | No. | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | Sb ppm | Hg ppb | Mo ppm |
|-------|---|---|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0m |  | Regolith | 601 | 25 | <0.2 | 22 | 14 | 44 | 0.8 | 30 | 1 |
| 3.15 |  | Purple brown andesite | 602 | <5 | <0.2 | 22 | 6 | 40 | 0.2 | 20 | <1 |
| 7.20 |  | Grey fractured andesite | 603 | 5 | <0.2 | 19 | 8 | 44 | 0.2 | 20 | <1 |
| 10.50 |  | Purple grey andesite (15.50-16.40 brownish arg andesite) | 604 | 5 | <0.2 | 25 | 4 | 48 | 0.2 | 20 | 1 |
| 15m |  | Purple grey andesite (15.50-16.40 brownish arg andesite) | 605 | 10 | <0.2 | 26 | 6 | 68 | 0.2 | 20 | <1 |
| 20m |  | Purple grey andesite (15.50-16.40 brownish arg andesite) | 606 | <5 | <0.2 | 24 | 2 | 58 | 0.2 | 20 | 1 |
| 20.00 |  | White s arg rock with py veinlet | 607 | <5 | <0.2 | 24 | 2 | 58 | 0.2 | 20 | 1 |
| 25m |  | White s arg rock with py veinlet | 608 | <5 | <0.2 | 40 | 6 | 112 | 0.2 | 10 | <1 |
| 30m |  | White s arg rock with py veinlet | 609 | <5 | <0.2 | 30 | 10 | 66 | 0.2 | 10 | 1 |
| 31.30 |  | Grey arg andesite with py diss & py veinlets | 610 | <5 | <0.2 | 14 | 14 | 32 | 0.2 | 10 | 2 |
| 35m |  | Grey arg andesite with py diss & py veinlets | 611 | <5 | <0.2 | 72 | 12 | 42 | <0.2 | 40 | <1 |
| 39.00 |  | Grey sil rock | 612 | <5 | <0.2 | 28 | 10 | 32 | <0.2 | 10 | 1 |
| 39.85 |  | Pale green arg andesite | 613 | <5 | <0.2 | 33 | 14 | 34 | <0.2 | 40 | <1 |
| 44.00 |  | White s arg rock (sil veinlets & limonite) | 614 | <5 | <0.2 | 30 | 10 | 32 | 0.2 | 40 | <1 |
| 48.00 |  | Brown limonitic clay (~sandy) | 615 | <5 | <0.2 | 27 | 10 | 26 | 0.4 | 50 | <1 |
| 50m | | Brown limonitic clay (~sandy) | 616 | <5 | <0.2 | 9 | 12 | 6 | 0.8 | 20 | 5 |
| | | | 617 | 15 | <0.2 | 35 | 112 | 9 | 3.8 | 40 | 6 |

MJTC-6

50~100m

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|-------|--|-----|-----|------|-----|-----|-----|-----|-----|----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppb | ppm | |
| 50m | | Reddish brown limonitic clay | | | | | | | | | |
| | | 53.05 | 618 | 25 | <0.2 | 26 | 120 | 12 | 5.0 | 120 | 19 |
| 55m | | Brown s arg rock (partially sil brock) | 619 | 45 | <0.2 | 10 | 106 | 8 | 1.8 | 380 | 1 |
| | | 58.60 | | | | | | | | | |
| | | White grey m sil andesite with limo along crack | 620 | 145 | <0.2 | 70 | 60 | 6 | 4.6 | 350 | 6 |
| 60m | | 59.65 | | | | | | | | | |
| | | Purple grey m arg andesite | 621 | 20 | <0.2 | 33 | 50 | 6 | 1.6 | 170 | 4 |
| | | 62.80 | | | | | | | | | |
| 65m | | | 622 | 5 | <0.2 | 82 | 18 | 14 | 0.4 | 350 | 2 |
| | | | 623 | <5 | <0.2 | 41 | 14 | 12 | 0.4 | 100 | <1 |
| | | Dark grey s arg rock with py diss and film | 624 | 5 | <0.2 | 35 | 12 | 14 | 0.2 | 90 | <1 |
| 70m | | | 625 | <5 | <0.2 | 37 | 14 | 7 | 0.6 | 40 | <1 |
| | | | 626 | 10 | <0.2 | 11 | 6 | 5 | 0.4 | 30 | 3 |
| | | 77.15 | | | | | | | | | |
| | | White~brown s sil rock (partially porous) | 627 | 50 | <0.2 | 7 | 10 | 4 | 0.4 | 170 | 1 |
| 80m | | | 628 | 55 | <0.2 | 8 | 20 | 2 | 0.4 | 40 | 2 |
| | | 82.15 | | | | | | | | | |
| | | White~light brown(limonite) s arg rock with partially sil veinlet & limonite | 629 | 15 | <0.2 | 185 | 8 | 4 | 0.8 | 460 | 2 |
| 85m | | | 630 | 5 | <0.2 | 25 | <1 | 4 | 0.6 | 40 | 1 |
| | | 89.70 | | | | | | | | | |
| | | Light brown s sil rock (porous) | 631 | 30 | <0.2 | 75 | 32 | 6 | 0.4 | 110 | 1 |
| 90m | | | 632 | 65 | <0.2 | 28 | 1 | 4 | 0.2 | 120 | 2 |
| | | 95.00 | | | | | | | | | |
| | | Light brown m sil & m arg rock | 633 | 55 | <0.2 | 38 | 2 | 6 | 0.8 | 70 | 3 |
| 95m | | | | | | | | | | | |
| 100m | | 99.85 | | | | | | | | | |

| Depth | Lith. | Description | No. | Au | Ag | Cu | Pb | Zn | Sb | Hg | Mo |
|-------|---------------|---|-----|-----|------|------|-----|-----|------|-----|-----|
| | | | | ppb | ppm | ppm | ppm | ppm | ppm | ppb | ppm |
| 100m | | Grey s sil rock with py diss & limonite | 634 | 15 | <0.2 | 85 | 8 | 5 | 0.8 | 480 | 2 |
| | 102.00 | | | | | | | | | | |
| 105m | | | 635 | 5 | <0.2 | 150 | 14 | 7 | 0.2 | 50 | 1 |
| | 108.70-107.10 | Grey s sil rock with py network | | | | | | | | | |
| | | | 636 | 5 | <0.2 | 1700 | 6 | 8 | <0.2 | 50 | <1 |
| 110m | | White grey s arg rock with py diss | 637 | <5 | <0.2 | 42 | 12 | 14 | 0.4 | 30 | 1 |
| | | | 638 | <5 | <0.2 | 33 | 14 | 52 | 0.2 | 30 | <1 |
| 115m | | | 639 | 5 | <0.2 | 35 | 10 | 6 | 0.6 | 30 | 1 |
| | 115.80 | White grey altered andesite (m arg, w sil) | | | | | | | | | |
| | 117.50 | | | | | | | | | | |
| 120m | | Black mudstoe & dark grey sandstone | 640 | 15 | <0.2 | 15 | 10 | 78 | 1.0 | 330 | 11 |
| | 120.00 | | | | | | | | | | |
| | | Grey coarse grained sanstone (w sil, w arg) with py diss | 641 | 10 | <0.2 | 8 | 16 | 30 | 0.4 | 280 | 5 |
| 125m | | | 642 | 10 | <0.2 | 12 | 12 | 14 | 0.4 | 100 | 2 |
| | 128.80 | | | | | | | | | | |
| | → 0~10 | dark grey~grey fine-grained sandstone with py diss | 643 | 10 | <0.2 | 14 | 12 | 495 | 0.2 | 140 | 5 |
| 130m | | | 644 | 10 | <0.2 | 45 | 12 | 28 | 0.8 | 530 | 7 |
| | 130.25-131.00 | Black mudstone | | | | | | | | | |
| | 131.50 | | | | | | | | | | |
| | → 30~40 | | 645 | <5 | <0.2 | 30 | 10 | 48 | 1.6 | 890 | 4 |
| 135m | | | | | | | | | | | |
| | → 30 | | 646 | 10 | <0.2 | 40 | 20 | 9 | 2.2 | 720 | 10 |
| 140m | | | 647 | 5 | <0.2 | 62 | 20 | 16 | 1.8 | 540 | 16 |
| | | Black to dark grey mudstone (well bedded, patially silty) with native sulpher veinlet | 648 | 5 | <0.2 | 19 | 8 | 96 | 1.6 | 280 | 10 |
| 145m | | | 649 | 5 | <0.2 | 26 | 6 | 60 | 0.4 | 80 | 5 |
| 150m | | | 650 | 5 | <0.2 | 11 | <1 | 10 | 0.4 | 60 | 9 |
| | 151.00 | | | | | | | | | | |

