

**SYNOPTIC LOG**  
**NORDAC RESOURCES LTD.**
Property: QBHole: QB-97-04 Section: \_\_\_\_\_Easting: \_\_\_\_\_ Northing: \_\_\_\_\_ Elevation: \_\_\_\_\_ Depth: \_\_\_\_\_ Logger: G. Duso419,416.15 6,699,714.34 1,051.38 95.06 Drilling Dates: Aug 18-19, 1997

|         |         |       |  |  |  |
|---------|---------|-------|--|--|--|
| Depth   | 0.00    | 95.06 |  |  |  |
| Azimuth | 10      | 10    |  |  |  |
| Dip     | -50     | -52   |  |  |  |
| Method  | Brunton | Acid  |  |  |  |

| From<br>(m) | To<br>(m) | Interval<br>(m) | * | Unit | Comments  | From<br>(m) | To<br>(m) | Interval<br>(m) | Sample<br>No. | REC<br>% | Cu<br>(ppm) | Pb<br>(ppm) | Zn<br>(ppm) | Ag<br>(ppm) | Au<br>(ppb) |
|-------------|-----------|-----------------|---|------|---|-------------|-----------|-----------------|---------------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00        | 8.20      | 8.20            |   | OBDH | overburden  |             |           |                 |               |          |             |             |             |             |             |
| 8.20        | 9.75      | 1.55            |   | QMSH | quartz-muscovite schist                                   |             |           |                 |               |          |             |             |             |             |             |
| 9.75        | 14.32     | 4.57            |   | MUSH | muscovite schist  |             |           |                 |               |          |             |             |             |             |             |
| 14.32       | 17.07     | 2.75            |   | FLSH | faulted quartz-pyrite vein and muscovite schist           |             |           |                 |               |          |             |             |             |             |             |
| 17.07       | 17.72     | 0.65            |   | MSPY | massive pyrite  |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      | -fine to coarse grained pyrite replacing limestone        | 17.07       | 17.72     | 0.65            | 59321         | 100      | 880         | 170         | 100         | 7.0         | n/a         |
| 17.72       | 18.90     | 1.18            |   | FLSH | faulted quartz-muscovite schist                           |             |           |                 |               |          |             |             |             |             |             |
| 18.90       | 21.95     | 3.05            |   | PYMS | massive pyrite vein                                       |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      | -pyrite replacing limestone, trace pyrrhotite and galena  | 18.90       | 21.95     | 3.05            | 59322         | 80       | 970         | 120         | 200         | 10.0        | n/a         |
| 21.95       | 23.46     | 1.51            |   | MUSH | muscovite schist  |             |           |                 |               |          |             |             |             |             |             |
| 23.46       | 28.04     | 4.58            |   | MUSH | partly silicious muscovite schist                         |             |           |                 |               |          |             |             |             |             |             |
| 28.04       | 29.86     | 1.82            |   | GGSH | fault gouge and silicious muscovite schist                |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      | -massive pyrite vein with galena and sphalerite at 28.45  | 28.04       | 29.86     | 1.82            | 59323         | 70       | 150         | 0.35%       | 1.23%       | 5.0         | n/a         |
|             |           |                 |   |      | -a few pyritic stringers and coarse sphalerite veinlets   |             |           |                 |               |          |             |             |             |             |             |
| 29.86       | 34.40     | 4.54            |   | MUSH | carbonate altered muscovite schist                        |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      | -occasional pyrite stringers                              |             |           |                 |               |          |             |             |             |             |             |
| 34.40       | 38.40     | 4.00            |   | MUSH | silicious muscovite schist (quartzite ?)                  |             |           |                 |               |          |             |             |             |             |             |
| 38.40       | 40.84     | 2.44            |   | MBSH | muscovite-biotite schist                                  |             |           |                 |               |          |             |             |             |             |             |
| 40.84       | 47.85     | 7.01            |   | MUSH | muscovite schist  |             |           |                 |               |          |             |             |             |             |             |
| 47.85       | 54.96     | 7.11            |   | MUSH | sheared muscovite schist                                  |             |           |                 |               |          |             |             |             |             |             |
| 54.96       | 63.09     | 8.13            |   | MBSH | muscovite-biotite schist                                  |             |           |                 |               |          |             |             |             |             |             |
| 63.09       | 74.50     | 11.41           |   | MUSH | muscovite schist  |             |           |                 |               |          |             |             |             |             |             |
| 74.50       | 75.28     | 0.78            |   | QZVN | quartz vein and faulted graphitic schist                  |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      | -20cm wide pyrite-galena vein in faulted graphitic schist | 74.78       | 75.08     | 0.30            | 59324         | 75       | 1510        | 5.78%       | 2.59%       | 58.0        | n/a         |
| 75.28       | 89.00     | 13.72           |   | FLSH | faulted quartz-muscovite schist                           |             |           |                 |               |          |             |             |             |             |             |
| 89.00       | 92.65     | 3.65            |   | GGSH | fault gouge with limestone clasts and muscovite schist    |             |           |                 |               |          |             |             |             |             |             |
| 92.65       | 95.06     | 2.41            |   | LMST | recrystallized limestone with muscovite schist partings   |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      |   |             |           |                 |               |          |             |             |             |             |             |
|             |           |                 |   |      | EOH   |             |           |                 |               |          |             |             |             |             |             |

\*S-strong weathering, T-transitional weathering, F-fresh