862312

```
    *** SETUP MODE ***
ACTION                                    BUTTON
Return to main Function Menu              <ONLINE>
Select Option and go to next Item         < F  F >
Select Option and return to previous Item < L  F >
Move between Options                      < MODE >

FUNCTION:PANEL    MENU1    MENU2    HARDWARE LIST    DEFAULT  SELF-TST HEX-DUMP
         V-ALNMNT TOF-ADJ  SAVE/END
IDEN680201   188 88DD 01  NQ18SEP88LMWR KATLASEP88 38   LMWN/E353.00
IPRJPLACERDOME INC., KAMLOOPS  OFFICE          NOBLE PROPERTY
SOOO   000 11765MT  117.65200.00-50.0                6458.00   5632.00  ~1520.00
/NAM                                                    PYSLGLPRCPCLEPMGBI

/SCL        MT.2PC.0
LSCL            PC.0        LCTM
S001   000 11765    117.65200.00-50.00




A001
AUMM                SAMPLE  Cu    Pb    Zn    Ag    Au
ALAB                PLACER


A001
A002
/      000   458         OVER
/      458   520  82 - MTVCSIMSI15LCLM23 4    P BD    75D(                  L1
L                  0 R4SV  3A  MS4    8                                     C1
R                   Dirty quartz-sericite schist, oxidized, wezthered, subcrop
A001   458   520     34126
/      520   640 930 - MTVCSIMSS19SCLM23 4    P BD    89D)        E)        QV
L                 30 R4SV  8A  MS)    7   1  6                              I-
R                   Quartz-sericite schist, slightly oxidized to moderately
A001   520   640     34127
/      640   752 950 - MTVCSIMSS19SCLM23 4    P BD    89D)        E+  D)    QV
L                 10 R4SV  5A  MS)VG  5     8                               I(
R                   Quartz sericite schist, slightly oxidized, minor shearing
R                   at 745-752 m
A001   640   752     34128
/      752   830 980   MTVCSIMSS17SCLM23 4    P BD    89D)        P+    X2  QV
L                  0 R4SV  GA  MS=    8    12   QV    40                    V)
R                   Quartz sercite bi schist, fresh, quartz vein at bottom of
R                   section 40 to core axis, pyrite with qv
A001   752   830     34129
/      830  1007 990   MTVCSIMSS19SCLM23 4    P BD    89D)        P)    X2  QV
L                 20 R4SV  4A  NS=    6     7   QV    80                    K*
R                   Quartz sericite bip schist, fresh
A001   830  1007     34130                                                  QV
/     1007  10321000   MTVCSIMSS19SCLM23 4    P BD    89D)        P)    X2  K*
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L                  20 R4SV  4A  MS=    6    24   QV    50
R                    Quartz sericite bi schist quartz veins with minor
R                        displacement (shearing/faulting)
A001   1007  1032      34131
/      1032  12021000   MTVCSI  SI9SCLM23 4    P BD    89D*          P1    X=
L                  60 R42V  3G          6     6
R                    Quartz-chlorite bi schist
/      1202  1249 950   MTVCS1  SI9SCWB23 4    P BD    89D)          P1K*
L                   0 R4SV  5G          6     4
R                    Quartz-chlorite schist
/      1249  1274 900   MTVCSI  SI9SCWB23 4    P BD    89D*                      MN
L                  50 RVSV  5G          3   2     QV    20                       D*
R                    Quartz chlorite schist/quartz vein
A001   1249  1274      34132
/      1274  13391000   MTVCSI  SI8SCWBW 34    P BD    89D*          P=Q=
L                  40 R42V  5G          6    14
R                    Quartz epidite chlorite schist
/      1339  1412 960   MTVCSI  SI8SCWBWE R    P BD    89D)          PIP=        QV
L                  20 R4SV  5G          5     2                                  V=
R                    Quartz chlorite schist
/      1412  1456 980   MTVCSI  SI8SCWB23 4    P BD    89D*          P=Q=
L                  40 R4SY  5G         36     2
R                    Quartz epidite chlorite schist
/      1456  1709 990   MTVCSI  SI8SCLM24 5    P BD    87D(          PI
L                  70 R4SV  5G          4
R                    Quartz chlorite schist - felsic fragments P (tuff)
/      1709  17471000   MTVC2I  SI8SCWB24 5    P BD    89D-          PIQ=
L                  50 R4SV  5G          6     1
R                    Quartz epidite chlorite schist
/      1747  2104 990   MTVCS8  SI8SCLMZR 5    P BD    87D-          PI  SI
L                  60 R4SV  GA          4   1 5
R                    Quartz chlorite ci schist with minor tuff sections
/      2104  22331000   MTVCSI  SI8SCLM24 5    P BD    87D)          PI  X=
L                  50 R4SV  GA    WB    4     3
R                    Quartz chlorite bi schist/40% felsic tuff
/      2233  22631000   MTVCSI  SI8SCLM24 5    P BD    87D-          PI  X=
L                  80   SV  GA          4    1
R                    Quartz chlorite bi schist/25% felsic tuff
/      2263  24071000   MTVCSI  SI9SCLM55 501  P BD    87D(          P)  X(
L                  80   SV  5A          3     3
R                    Fine-medium grained quartz-chlorite schist/60% felsic tuff
/      2407  2649         MTVCSI  SI8SCLM24 524  P BD    87D(          PI    SI  QV
L                  40 R4SV  GA    WB  3   272
R                    Quartz chlorite schist, minor quartz flooding in mid
R                    section, aroilite fragments in QV
/      2649  2412         MTVCSI  SI8SCWR24 5    P BD    89D)          PIE=
L                  60   SV  GA    LMMX3   2
R                    Quartz chlorite epidote schist
A001   2647  2712      34133
/      2712  2825         MTVCSI  SI8SCWB14 5    P BD    89D)                    QV
L                  75 R4    6A    LM 4    6     QV    30
R                    Minor limestone/bleached zone with calcite
R                    infilling/shearing at top of section/felsic tuff at
R                    bottom section
A001   2712  2825      34134
/      2825  2884         MTVCSI  SI8SCLM24 5    P BD    87D*          PI
L                       SV  GA          4
R                    Quartz chlorite schist / tuff 65%
/      2884  2936 100   MTVCSI  SI8SCLM24 5    P BD    856)          PI    X=
L                  80 R4SV  GA    WB  4     2
R
A001   2884  2936      34135
/      2936  2983  98   MTVCSIMSSI8SCLM23 4    P BD    87D-          PI    X=
L                   0 R4SV  GA  MS=    8     1
R                    Quartz-chlorite schist
/      2983  3105  99   MTVCSIMSSI8SCLM23 4    P BD    87D*          P=    XI
L                  30 R4SV  GA          5    11
R                    Quartz biotite chlorite schist
/      3105  3233 100   MTVCSI  SI8SCLM23 4    P BD    86D-          P+    X2
L                  60 R4SV  UA    WB  4
R                    Quartz biotite chlorite schist
/      3233  3384  98   MTVCSI  SI8SCLM24 5    P BD    86D-          P+    XI
L                  70 R4SV  VAC         4
R                    Quartz biotite chlorite schist,mainly felsic tuff
/      3384  3411  99   MTVCSI  SI8SCLM23 4    P BD    816+          PIK(  X=
                   40 R4SV  GA    WB  4     2
R                    Quartz chlorite biotite epsitite schist with QV
A001   3384  34113     34136
/      3411  3449 100   MTVCSI  SI8SCLM23 4    P BC    816+5)5*      PI  5-X=
L                  20 R4SV  GA    WB  5     6
R                    Qtz-ch-bi schist,py,SL,BL,Mg
1001   3411  3449      34137
/      3449  3493 100   MTVCSI  SI8SCLM23 4    P BD    876)3-3.      PI    XI
L                  80 R4SV  GA    WB  3     2
R                    Qtz-ch-bi Schist
A001   3449  3493      34138
/      3493  3556 100   MTVCSI  SI8SCLM23 4    P BD    88D-          PI    X=
L                  40 R4SV  GA          4
R                  Clean qtz-ch-bi Schist
/      3556  3654  99   MTVCSI  SI8SCLM23 4    P BD    88D)3.3.      PI    XI
L                  50 R4    BA          4     3
R                    Atz-Ch-Bi Schist minor mineralization (PY,SL,GL
/      3654  3767  99   MTVCSI  SI7SCLM23 4    P BD    726)3(3(      P2Q(  XI
L                  40 R4   3GA          4     4
R                    Qtz-Ch-Bi Schist minor EP
A001   3689  3767      34139
/      3767  3816  95   MTVCSI  SI8SCLM23 4    P BD    886=          P2
L                   0 R5    6W          5    13
R                    Qv in Atz-Ch Schist minor faulting/shearing occcurring
/      3816  3900  99   MTVCSI  SI8SCLM24 4    P BD    87D.          PI    X=
L                   75 R4    BA         3     3
R                    Qtz-Ch-Bi Schist with lower section containing fine Felsic
R                    fragments
/      3900  4198  99   MTVCSI  SI8SCLM24 5    P BD    87D.    D.  PI    X2
L                 100 R4SV  GA          4   6
R                    Qtz-Bi-Ch Schist
/      4198  4333  99   MTVCSI  SI8SCLM24 5    P BD    86D-          P=    X-
L                  80 r4SV  A           3   1 1
R                    Qtz-Ch Schist 60% Felsic Ruff? Quz Flooking
/      4333  4406 100   MTVCSI  SI8SCLM23 4    P BD    906)4(4(      P=    X(
L                  80 R4SV  GA    WB  3     1 X
R                    Quz-Ch Schist/no tuff/Qtz Flooding Extensive/Minor SL/SL
A001   4333  4406      34140
/      4406  4499 100   MTVCSI  SI8SCLM24 5    P BD    87            P=    X2
L                  80 R4SV  UA          2     X
R                    Qtz-Bi-ca Schist (45% tuff)
/      4499  4412 100   MTVCSI  SI8SCLM24 5    P BD    87D.    B-  P=    XI
L                 100 R4    UG          3     8
R
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/     4712  5023  99   MTVCSI  SI8SCLM23 4    P BD    89D(        P+    XI
/     5023  5334  98   MTVCSI  SI8SCWB23 4    P AD?   89D-        P+    P=
L                 10 R4SV  UA           5   0020
R                   Qtz-Bi Schist minor contortion (as??g on core)
/     5334  5405  99   MTVCSI  SI8SCWB23 4    P AD?   90          P+    P2
L                 60 R4SV  UA           6   316
R                   Fault zone?  Qtz Bio Schist with loctinal/chevron folds
/     505  5595 100   MTVCSI  SI8SCLN23 4     P BN    896+    6)  P+    XI
L                 20 R4SV   A           6    316
R                   Qtz Schist/fine tuff 70%
/     5509  5595 100   MTVCSI  SI8SCLN23 4    P BN    896+    6)  P+    XI
L                100 r4SV  UA           2   00X
R                   Qtz-Bi Schist with 10% SI Flooding
A001  5509  5595     34141
/     5595 5648 100   MTVCSI  SI8SCLM24 55    P BN    896-    6-  P+  X=
L                 30 R4SV  UA           5   312
R                   Qtz Schist/60% fine tuff
/     5648  5696 100   MTVCSI  SI8SCWB23 4    P BN    886)    6)  P+    PI
1                 40 R4SV  UA           4   033   AD
R                   Qtz Bio Schist/Dewatering/open folds,shearing?
/     5696  5950  99   MTVCSIMSSI8SC  24 5    P BN    876*    6*  <(    X)
L                 60 R4SV  UA           5   31X
R                   Qtz-Bio Shcist with Qtz flooking
/     5950  5994 100   MTVCSINSSI8SCQV23 4    P BN    865)    5)        X+
L                100 FRSV  UA           2     4
R                   Qtz Bio Schist/Qtz vien flooding
A001  5950  599R     341442
/     5994  6071  96   MTVCSIMSSI8SC  23 4    P BN    895*    5(
L                  0 R4SV 3A            6   208
R                   Qtz Schist/Si Flooking/minor c???????????/fracture filling
/     5071  6098 100   MTVCSIMSSI8SC  23 4    P BN    895)    5)        X+
L                100 FRSV SA            2     3
R                   Qtz-Bi Schist
/     6098  6129 100   MTVCSIMSSI8SC  23 R    P BN    I05(    5(        X-
L                 20 R4SV  3A           4     3
R                   Qtz Schist/QV
/     6129  6228 100   MTVCSINSSI8SC  23 4    P BN    895(    5(        X2
L                100   FRSV  UA           6 4   AD
R                   Qtz-Bio Schist ?????? ?????? folding
/     6228  6250 100   MTVCSIMSSI8SC  23 4    P BN    884&    4(  <(    X=
L                 70 R4    VA            2 X
R
/     6250  6346 100   MTVCSIMSSI6SCWB12 4    P BD    89D(              X2
L                 60 R4    U            3   5 5   BN
R                   Dirty Qtz Schist
/     6346  6378 100   MTVCSIMSSIOSCWB23 4    P BN    896+6*6*6+  P=
L                 30 R4    31           5   006
R
/     6378  6457 100   MTSDSHL SH7SCLM12 2    P BD    895)    5)        X=
L                 30 R4    NS           4     2
R                   Dark ?? black Phylite
/     6457  6520 100   MTVCSIMSSI7SC  23 4    P BN    895)    5)  <*    X=
L                 40 R4      UA         5     3   BD
R                   Dirty Qtz-Bi Schist
/     6520  6572  98   FALTSI  SO9SCF523 4    P AD      4+    4+
L                 30 R3    A            9   X33
R                   Fault zone, Brecc?iaced with qtz/c??? in filling
/     6512  6688 100   MTVCSIMSSI8SCWB234     P BN    908)    8+ $+
L                 40 R4    UA           6   228   BD
R                   Dirty Qtz Schist
A001  6572  6688     34143
/     6688  6893 100   MTVCSIMSSI8SC  24 5    P BD    858+    8+  L+    XI
L                 40 R4SV  UA           5   7 8   BN
R                   Pyritic Quartz Bio Schist with Qtz Flooding
A001  6688  6788     34144
A001  6788  6893     34145
/     6893  6956 100   MTVCSIMSSI8SL  23 4    P BD    896+    4)        X=
L                 50 F4SV  A            4   1 3   BN
R                   Qtz Schist minor shearing
/     6956  7016 100   MTVCSIMSSI8SC  24 5    P BD    797+    7+  <+    XI
L                 10 R4SV  UA           5     6   BN
R                   Qtz Bio Schist
/     7016  7044 100   MTVCSIMSSI8SCS423 4    P BD      3)    3)  <+
L                100 R4SV  A            1   X     BN
R                   Fracture==Brecnieted Qtz in filling zone
/     7044  7206 100   MTVCSIMSSI8SC  24 5    P BN    888+    8+  L+    XI
L                 60 R4SV  UA           5   1 X   BD
R                   Pyritic Qtz Bio Schist with Qtz Flooding
A001  7044  7144     34141
A001  7144  7106     34147
/     7206  7255 100   MTVCSIMSSI8SC  24 5    P BN    888)    8)        XI
L                 80 R4SV  UA           5     6   BD
R                   ?????Pyritic Qtz Bio Schist minor Qta Flooding
/     7255  6730  98   MTVCSIMSSI8SC  24 5    P BN    888)    8+  <+    XI
L                 70 R4SV  UA               516   BD
R                   Pyritic Qtz-Bio Schist
A001  7255  7355     34148
A001  7355  7455     34149
A001  7455  7555     34150
A001  7555  7630     34151
/     7630  7798 100   MTVCSIMSSI8SCWB24 5    P BN    858*    8(  PI    X2
L                 80 R4SV  UA      F7   3         AD
R                   Qtz-Bio Schist, lsocfinal/slearing at center of s??ting
/     7798  7860  99   MTVCSINSSI8SCWB24 5    P BN    858*    8(  A=1     XI
L                 60 R4SV  UA           3   004   BD
R                   Qtz-Bio Schist with S Flooding
/     7860  7910  92   MTVCSIMSSI8SCWB23 4    P BN    754)    4)  P*
L                  0 R4SV 4A            8   324   BD
R                   Qtz-Ser Sil minor C??? Fractures with Qtz, minor Qtz
R                   flooding
/     7710  7949 100   MTVC    SI7SC  23 4    P BN      4)  264)  X3
L                 50 R4SV  U            5   257   BD
R                   Qtz-Bio Schist, highly Vio Altered
/     7949  7989 100   MTVCSI  SI8SC  23 4    P BN      3)    3)  X(
L                  0 R4SV  A            8   00X   BO
R                   Qtz-??? Schist extension S. Floodings
/     7989  8014  99   MTVCSIMSSI8SCWB23 4    P BN    707*    7(  P=    E*
L                  0 R4SV  A            4     3
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R                   Qtz-Ser Schist, dewatering structural fracture prominent at
R                   top of section
/     8014  8109 100   MTVCSIMSSI8SC  23 4    P BD    723-    3(        X+
L                 30 R4SV  A          5   508   BN
R                   Qtz Ser Schist
/     8109  8189 100   MTVCSIMSSI8SC  23 4    P BD    703-    3(  >*    X=
L                 40 R4SV  UA         6   01X   BV
R                   Qtz-Ser-Bio Schist,Si Flooding miss Bi then lost unit
/     8189  8290  98   MTVCSI  SI9SC  23 4    P BM    8Z2)  2.2)  >*
L                 20 R4SV  A          6   72X   BN
R                   Highly fracturid Qtz-Ser Schist carbonates with Qtz in
R                   vertical fractures
A001  8187  8290      34152
/     8290  8370 100   MTVCSI  SI8SC  23 4    P BN    902)    2)        X)
L                  0 R4SV  A          6   009   BD
R                   Qtz-Ser Schist  minor Bio ? Si Flooding
/     8370  8426  99   MTVCSI  SI6SC  23 4    P BN    853*2(  3*  XI    X3
L                 60 R4SV  VG         6   003   BD
R                   Highly Bio-CL Altered Schist with ???l in Q Veins
A001  8370  8426      34153
/     8426  8487  97   MTVCSI  SI8SC  23 4    P BN    904)    4)  X=    XI
L                 60 R4SV  UA         7   107   BD
R                   Quz - Bio - CL Schist
/     8487  8603  90   MTVCSI  SI8SC  23 4    P BN    845)    5)  XI    XI
L                 70 R4SV  GW         4    11   BD
R                   Qtz CL-Sio Sil
/     8603  8736 100   MTVCSI  SI8SC  23 4    8 BN    872)    2)  X(    D(
L                  0 R4SV  A          6   006   BD
R                   Qtz-Scr Schist
/     8736  8865 100   MTVCSI  SI8SC  23 4    P BN    903)    3)  XC    XI
L                 40 R4SV  UA         4   005   BD
R                   Qtz-Scr Bio Schizt
/     8865  9096 389   MTVSSI  SI8SC  23 4    P BN    883)    3)  X=    XI
L                 50   SV  UG         4   50X   BD
R                   Qtz Sct Bio ch Schist minor Si Flooking at mid section
/     9096  9167 100   MTVCSI  SI8SC  23 4    P BN    903)    3)  X=    X=
L                100 R4SV  GU         3   021   BD
R                   CL-Bi Sch ??? Schist, minor Si Flooding
/     9167  9262 100   MTVCSIMSSI8SC  24 5    P BN    873*    3*  X+    X+
L                 80 R4SV  WA         2   005   BD
R                   Fine-med grained schist fuff? layers (grano????)
/     9262  9331 100   MTVCSI  SI8SCMX24 5    P BN      3)    3)  XI    XI
L                 80 R4SV  GA         2   025   BD
R                   Me???? Ch-Bio ???? Schist
/     9331  9523 100   MTVCSI  SI7SCWB23 4    P BN    903)    3)  X+    X=
L                 60 R4SV  BA         3   403   BD
R                   Dewatering s?????????
/     9523  9736 100   MTSCSH  SH8SCW812 3    P BD    89      3)
L                 20 R4S?  N      LM  6
R                   Black Fine grain phyllite minor Bio-Qtz Sch inter????
R                   fr???? top and bottom minor shearing uplift
/     9736  9769 100   MTVCSI  SI7SCWB23 4    P BN    863)    3=
R
/     9769  9810 100   MTSDSH  SHVSC  12 3    P BD    88      3)
L                 20 R4    N      LM  6
R                   Fine grained black phyllite, Qtz?????????.5%
/     9810 10546  98   MTVCSI  SI7SC  23 4    P BN    873(    3*  XI    X2
L                 40 R5SV  UG         5   601   BD
R
/    10546 10581 100   MTSDSH  SHXSC  12 3    PPABD   90      4)
L                  0 R4    N      LM  7   222
R                   Fine trained black phyllite, gradetinal with ???? unit
/    10581 10707  99   MTVCSIMSSI5SCF123 4    P?BN      8)        X(    X=
L                 26 R4SV  GA     BX  6   XXO
R                   B?????? unit exception top 15 cm which contains much of the
R                   biotite, highly fractured random orientation
/    10707 10845  98   MTVCSI MSSI6SC 23 4    P BN    898)
L                 40 R4SV  5A         5   001
R                   Soft, highly seriticized unit, pyritic, biotite associated
R                   with pyrite
/    10845 11160 100   MTVCSIMSSI7SC  23 4    P BN    898)        >*    XI
L                 60 R4SV  UA         4   202   BD
R                   Qtz Sericite Biotite schist
A001 11060 11160      34154
/    11160 11348 100   MTVCSIMSSI8SC  23 4    P BN    868)              X+
L                 80 R4SV  U          3   002
R                   Spotted Qtz-Ser Bir Schist
/    11348 11558 100   MTVCSIMSSI8SC  23 4    P BN    878)    8*        X2
L                 60 R4SV  UA             004
R                   PR increasing with depth
/    11558 11601  98   MTVCSI  SITSC2B23 4    P BN    908(    8)        X4
L                  0 R4SV  7          4   015
R                   Biotite Qtz. Schist
/    11601 11765 100   MTVCSI  SI8SC  23 4    P BN    848(    4)  >*    XI
L                 50 R4SV             4   008
R
A001 11665 11765      34155
/END
1002  7193  7498      33651
1002  7498  7801      33652
A002  7802  8107      33653
1002  8107  8412      33654
A002  8412  8717      33655
A002  8717  9022      33656
A002  9022  9326      33657
A002  9326  9631      33678
A002  9631  9936      33659
A002  9936 10241      33660
A002 10241 10546      33661
A002 10546 10850      33HH2
A002 10850 11155      33HH3
A002 11155 11460      33664
A002 11460 11765      33665
/END
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IDEN680201   188 88DD 02  NQ18SED88LMWR KATLASEP88 38   LMWN/E353.00
IPRJPLACERDOME IN., KAMLOOPS  OFFICE          NOBLE PROPERTY
S000   000 11765MT  117.65200.00-50.0                 6458.00   5632.00  ~1520.00
/NAM                                                    PYSLGLPRCPCLEPMGBI

/SCL        MT.2PC.0
LSCL            PC.0        LCTM
S001   000 11765    117.67200.00-50.00




A001
A7MM                SAMPLE  CU    PB    ZN    AG    AU
ALAB                PLACER


A001
A002
/      000   305       OVER
/      305   355  90QV MTVCSI  SI8MXSK23 4    P BN      8)8*8)    6+  8*  L(
L                 60 R4SV  GA         5   00X
R                   Intensive silica flooding, mineralization associated with
R                   silica flooding, milky quartz veins present
A001   305   355     34156
/      355   414 100QV MTVCSI  SI8MX  23 4    P BN    848*8-8-    6)  8(  L(
L                 70 R4SV  GA             00X
R                   Silica flooding same as above, lesser alteration and
R                   mineralization, NO Milky Quartz veins
A001   355   414     34157
/      414   500  96QV MTVCSI  SI8MX  23 4    P BN    787)7*7*7)  6)  7)  L(
L                 10 R4SV  GA         7   00X
R                   Intensive silica flooding, mineralization associated with
R                   silica flooding
A001   414   500     34158
/      500   600 100QV MTVCSI  SI8MXSC24 5    P BN    756*6.6.6*  6)      L+
L                 20 R4SV  GA         4   20X
R                   Less Si flooding than above unit, finer bonding and coarser
R                   grained
A001   500   600     34159
/      600   678 100QV MTVCSI  SI8SC  23 4    P BN    856*3.3.6*  L)    XI
L                 30 R4SV  UA         6   00X
R                   Same amount Si flooding as above, fine b?nding with SLGL
R                   in QR
A001   600   678     34159
/      678   771 100   MTVCSI  SI8SC  24 5    P BN    827*    7*  >*    X=XI
L                 70 R4SV  UA         3   004   BD
R                   Banding Bio-Ser-Qtz Schist
/      771   821  99 QVMTVCSI  SI8SC  24 5    P BN    857*    7*  <)    XIX=
L                 30 R4SV  UA         4   005
R                   Ser-Bio-Qtz Schist minor D PY/PR
/      821   955 100   MTVCSI  SI8SC  24 5    P BN    876*    6*  X)    XIXI
L                 70 R4SV  UZ         4   004   BD
R                   Bio Ser Qtz schist Tuff?
/      955  1521 100   MTVCSI  SI8SC  24 5    P BN    855*    5* 4X)  LIXIXI
L                 90 R4SV GU          4   50X   BD
R                   Strong bio>CL Banding Tuff?
/     1521  1578 100   MTVCSI  SI8SC  14 5    P BN    85      D*          X+
L                 80 R4SV 7A          4   200   BN
R
/     1578  1655  97   MTVCSI  SI8SC  24 5    P BN    867*    7*  L=    LIL)
L                 60 R4SV  GU         5   004
R                   Strong banded bio-ch-ser schist/felsic>sandstone for
R                   bottom 10cm
/     1655  1921 100 QVMTVCSI  SI8SC  12 4    P BN    70          <*    L=L=
L                 90 R5SV  UA         4   405
R                   Fine grained felsic schist V minor black phyllitic band
R                   (10 cm) wide in center
/     1921  2011  85   MTVCSI  SI8SC  23 4    P BN    877)    7)          LI
L                  0 R4    A
R                   Fine grained PY/PR Ser Qtz Sch
/     2011  2092  96   MTVCSI  SI8SC  23 4    P BN    887)    6*          X=
L                 20 R4SV  A              004
R                   Ser-Qtz Sch, pyrite bands
A001  2011  2092     34161
/     2092  2148 100   same as above               7(     6-        X=X=
L                 30 R4SV  UA             4   003
R
/     2148  2227  98   MTVCSI  SI9SC  23 4    P BN    847)    6*        XIX=
L                  0 R4SV  UZ         5   00X
R                   P??oitic Qtz-ser minor Bio schist
A001  2148  2243     34162
/     2243  2316 100   MTVCSI  SI8SC  13 4    P BN    857(    6(         L)
L                 40 R4SV  U          6
R                   Bio Ser-Qtz Sch minor Blk Phyllitic band in center of
R                   section
/     2316  2347 100 QVMTVCSI  SI8SC  12 3            586*    4)X*        X+
L                 60 R4SV  W          2   010
R                   Milky Qtz with c??t of PR in Ch-Ser Qtz Sch
A001  2316  2347     34163
/     2347  2405 100   MTVCSI  SI8SCWB23 4    P BN    574*    6)  >-      XI
L                 70 R4SV  U          4   001
R                   Dewatered/sheared ser/qtz sch
A001  2347  2405     34164
/     2405  2545 100   MTVCSI  SI8SC  23 4    P BN    847*    6*
L                 50 R4    U          4   00X
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R
A001  2475  2545      34165
/     2545  2621 100   MTVCSI  SI8SC  23 4    P BN    876*    6*        X=XI
L               60 R4SV  A         7   008
R                 Ser Qtz Schist
/     2621  2769  98QV MTVCSI  SI8SC  23 4    P BN    906)    6*  >(    X)X=
L                70 R4SV  A         4   00X
R                 Si flooding/pyritic ser qtz sch
A001  2621  2769      34166
/     2769  2881 100QV MTVCSI  SI8SC  23 4    P BN    886*    6(  >(    X)X=
L               50 R4SV  A         6   207
R                Si floodied ser qtz sch
/     2881  2898 100   MTVCSI  SI6SC  23 7    P BN    806)              X3XI
L               50 R4SV  U         4   000
R                 Ser-Bio Qtz schist
/     2878  2955 100SI MTVCSI  SI8SC  23 4    P BN    803*    3*  >=      X=
L               80 R5SV  GW        3   00X
R                 Milky qv - ser qtz sch
/     2955  3035 100   MTVCSI  SI8SC  23 4    P BN    855*    5*        XIXI
L                0 R4SV  UA        6   00X
R                 Spotted bio ser qtz sch minor Si flooding
/     3035  3143 100   MTVCSI  SI6SC  23 4    P BN    897*              X3X+
L                  R4SV  U
R                 Bio qtz schist
/     3143  3179 100   RRVCS   SI8SC  23 4    P BN    906)    3*          X=
L               70 R5SV  A         4   001
R                 Ser qtz schist
/     3179  3360 100   MTVCSI  SI7SCWB23 4    P BN    896(    3)  X=    X3X=
L               70 R4SV  UG        4   030
R                 Milky qtz vein PR ?????
A001  3260  3360      34167
/     3360  3471 100   MRVCSI  SI7SCWB23 4    P BN    873(    3(  XI    X2XI
L               40 R4SV  7G        6   004
R                 Banded> spotted bio scer qtz schist
/     3471  3610 100   MTVCSI  SI7SCWB28 4    P BN    87T)    5)  X+    X2XI
L               20 R4SV  UG        6   624
R                 Banded ser bio qtz schist
/     3610  3853 100   MTVCSI  SI7SCWB23 4    P BN    865)    5)  X+    XIXI
L               50 R4SV  UW        6   XX4
R                 Highly fractured, moderately banded
A001  3610  3710      34168
/     3853  3902 100   MTVCSI  SI8SC  23 4    P BN    904*    4*        XIX=
L               70 R4SV  UA        5   00X
R                 Slightly vuggy qtz, minor Si flooding
/     3902  4123 100   MTVCSI  SI8SC  23 4    P BN    906)    6*  >+    XIXI
L               70 R4SV  UG        4   00X
R                 ?% qtz flooding/vein 20 deg. to core axis
A001  3902  4002      34169
A001  4002  4123      34170
/     4123  4182 100   MTVCSI  SI8SC  23 4    P BN    876*    6(        XIXI
L               80 R4SV  UA        3   002
R                 Bio ser qtz schist
/     4182  4232 100   MTVCSI  SI8SC  23 4    P BN    896)3.3.6*  >*    XIXI
L              100 R4SV  7G        3   005
R                 Pyritic ch? bio ser schist minor tz flooding
A001  4182  4232      34171
/     4232  4373 100   MTVCSI  SI8SC  23 4    P BN    866*    6*  >*    XIXI
L               70 R4SV  7A        4   004
R                 ?ssen biotit ch bio ser schist/spotted
/     4373  4490 100   MTVCSI  SI8SCWB23 4    P BN    874*    4*  >*    XIXI
L               40 R5SV  UW        5   42X
R                 50% milky qtz sheared unit
A001  4473  4490      34172
/     4490  4521 100   MTVCSI  SI8SC  23 4    P BN    827*    7*        X=XI
L               50 R4SV  7A        6   005
R                 Spotted bio ser qtz schist
/     4521  4558 100QV MTVCSI  SI8SC  23 4    P BN    902)3.3.4)  >*    X=XI
L               70 R4SV  7A        5   008
R                 Si flooded minor SL/GL?
A001  4521  4558      34173
/     4558  4634  97QV MTVCSI  SI8SC  23 4    P BN    87)     5)        X=XI
L               30 R4SV  UA        9   00X
R                 Slightly less biotite than above unit
/     4634  4730 100   MTVCSI  SI8SC  23 4    P BN    786)    6(  >(    XIX=
L               60 R5SV  7A        4   009
R                 Ser-Bio-Qtz Schist
/     4730  4787 100QV MTVCSI  SI8SC  24 5    P BN    827)    C(  >(    X=XI
L               30 R5SV  7G        R   007
R                 Si flooding CL-BI-ser qtz schist
A001  4730  4787      34174
/     4787  4889 100   MTVCSI  SI7SCWB23 4    P BN    767(    6-  X2    X+X=
L               70 R5SV  ?G        4   020
R                 CH-Qtz schist, slightly contouered towards bottom, micro
R                 fracturing random orientation
/     4889  4973 100SI MTVCSI  SI8SC  23 4    P BN    825)    4*  XI    X=X=
L              70 R4SV  7G        4   X47
R
A001  4889  4973      34175
/     4973  5053  98   MTVCSI  SI7SC  24 4    P BN    73      4*  X)      XI
L                0 R4SV  7A        7   100
R                 Ser-qtz schist ? minor SI flooding
/     5053  5144  98   MTVCSI  SI8SC  24 5    P BN    73      4*  X)      XI
L                0 R4SV  7A        8   008
R                 Same as above,more shattered with depth,tz increasing with
R                 depth
/     5144  5311  95   MTVCSI  SI7SCF/24 5    P BN      4)    4*          X2
L                0 R3WV  7A        X   028
R                 Major shear zone/fault zone,Mn? fracture filling
/     5311  5389 100   MTVCSI  SI9SC  24 5    P BN    85      3*          X=
L               10 R4SV  SA        4   404
R                 Ser-qtz schist
/     5389  5562 100   MTVCSI  SI8SC  24 5    P BN    895.    5.        X=X=
L               10 R4SV  UA        6   00X
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R                   Bio-ser-qtz schist
/     5562  5589 100   MTVCSI  SI8SC  23 4    P BN    844.    4.  X=    XIX=
L                 70 R4SV  G7         3   002
R                   Ch-bi-ser-qtz schist
/     5589  5633 100   MTVCSI  SI8SC  23 4    P BN    824(    4(          X=X=
L                 40 R5SV  7A         4   00T
R                   (Semi spotted bio)-ser-qtz schist, minor SI flooding
/     5633  5781 100   MTVCSI  SI8SC  23 4    P BN    844(    4(          XIX=
L                 40 R4SV  UA         4   009
R                   (Spotted bio) ser qtz schist
/     5781  5846 100   MTVCSI  SI8SCWB23 4    P BN    765*    3*  >+    XIXI
L                 60 R4SV  7A         4   310
R                   Banded bio - ser qtz schist
/     5846  5944 100SI MTVCSI  SI8M*  24 5    P BN    845)3.3.5)  >+    X=XI
L                 80 R4SV             3   007
R                   30% milky qtz vein
A001  5846  5944     34176
/     5944  6086 100   MTVCSI  SI8SC  23 4    P BN      7.    7-          XIXI
L                 30 R4SV  UA         5   002
R                   Spotted bio-ser-qtz schist
/     6086  6160 100SI MTVCSI  SI8SCWB24 5    P BN            4)          X=XI
L                 60 R4SV  7A         4   004
R                   Contoured bio-ser-qtz schist, minor SI flooding
/     6160  6205  97SI MTVCSI  SI8SCMX23 4    P BN    865)    5)  X)      X=
L                  0 R4SV  GA         6   006
R                   Limy ch-ser-qtz schist Si flooded
/     6205  6232 100   MTVCSI  S87MX  24 5    P BN    873.    3-  X)    X)X=
L                 30 R5WV  GA         4   030
R                   Grainy-massive Bi-Ch-Qtz schist
/     6232  6289 100   MTVCSI  SI6SC  23 5    P BN    89      7)
L                  0 R4SV? 5A         7
R                   --40% origional clay, very dirty schist
/     6289  6336 100SI MTVC    SI8SCMX23 4    P         3)    3)  >)
L                 60 R4SVQVW          3   002
R                   70% MILKY QUARTZ
/     6336  6598 100   MTSD3   SI5SCLM12 3      BN    82          >(    X=
L                 60 R4SD  AN         4   009   BD
R                   Minor QV/Si flooding at 6420-6450m
/     6598  6767 100   MTSDSH# S#9PH  01 2    P BD    85      6*
L                  0 R4SD   N      8    000
R                   Black phylite, minor mud>siltstone band near bottom,
R                   gradutimol contact
/     6767  7022 100   MTVCSI  SI4SCMX12 3    P BN    87      4/          X=
L                 40 R4SD  UA  SH6    4   009   BD
R                   Very minor qtz flooding, 5% black phylite
/     7022  7356 100   MTVCSI  SI6SCWB23 3    P BN    85E(    3*  >(    X=
L                 80 R4SV  UW  S?2    4   10X
R                   Qtz banded CC-BiOo qtz schist, extensive silica flooding
/     7356  7383 100   MTSCSH  SH9P4  01 2    P BN            6*            X+
L                100 R4SD   N         2   001
R                   Black phyllite, contoured
/     7383  7406 100QV MTSDSI  SI7QV  01 2    P >>      3*3*  3)  >-
L                 50 R5QV   W         3   002
R
A001  7383  7406     34177
/     7406  7512 100   MTSDSH  SH9P4WB01 2    P BN    83      6*
L                 70 R4SD   N         4   016
R                   Black phyllite
/     7512  7565 100   MTVCSI  SI7SC  23 4    P BN    83      6*          X=X+
L                 50 R4SV  UW         5   010
R                   Grandatonal contact with phyllite unit below
/     7565  7595 100   MTSDSH  SH5PH  01 2    P BN    85      3*
L                 70 R4SD   N         3   004
R                   Black phyllite, minor qtz veins with pyr?ite
/     7595  7680 100   MTVCSI  SI6SC  23 4    P BN    833*    3*  X+    X=
L                 80 R4SV  UG         4   02X
R                   Banded sil??? flooding cl-bio qtz.
/     7680  7747 100   MTVCSI  SI7SC  23 4    P BN    855*    5*          X=
L                 60 R4SV  7A         4   000
R                   Grading felsic to bottom of unit
/     7747  7949 100   MTVCSI  SI6SC  23 4    P BN    876)    6*            XI
L                 30 R4SV   A         5   002
R                   Ser qtz schist - minor phyloite banded
A001  7747  7849     34178
A001  7849  7949     34179
/     7949  8010 100   MTVCSI  SI5SC  23 4    P BN    876*    6*          X=XI
L                 40 R4SV  UA         5   003
R                   Bio-ser-qtz schist
A001  7949  8010     34180
/     8010  8223 100   MTVCSI  SI7SC  23 4    P BN    836*    6(          XIX=
L                 80 R4SV  7A         4   005
R                   Banded ser-bio-qtz schist
/     8223  8301 100QV MTVCSI  SI8SCQV23 4    P BN    836*    6(>*        X+XI
L                 60 R5SV  A7         3   004   QV
R                   QV in bio-ser qtz schist
A001  8223  8301     34181
/     8301  8392 100QV MTVCSI  SI7SC  23 4    P BN    846)        >)    X)X2
L                 80 R4SC  6A         4   00X
R                   Ser-qtz schist, extensive Si flooding
A001  8301  8392     34182
/     8392  8520 100   MTVCSI  SI7SC  23 4    P BN    846-              XIXI
L                 60 R4SV  7A         5   000
R                   Bio-ser-qtz schist, minor black phyllite bands
/     8520  8739 100QV MTVCSI  SI7SCWB23 4    P BN    824)    3(  >(    XIXI
L                 40 R5SV  GV         5   20X
R                   Bio-ser-qtz schist,Si flooding
A001  8520  8640     34183
/     8739  8766 100   FALTSI  SI7F/  23 4    P BR      3-    3)  >)
L                100 R5F/  GW         2
R                   Fault zone? Breccinted & altered
/     8766  8833  98   MTVCSI  SI6SC  23 4    P BN    746*    6*          X)X2
L                 ?0 R4SV  6A         4   002
R                   Ser-qtz-schist, very minor biotite
/     8833  8894 100   MTVCSI  SI6SC  23 4    P BN    826*    5)          X=X2
L                 50 R4SV  6A         5   013
R                   Slightly more biotite than above unit
A001  8833  8894     34184
/     8894  9125 100   MTVCSI  SI6SC  23 4    P BN      6*    6(          XIX2
L                 30 R4SV  7A         7   003
R                    Bio-ser-qtz schist - ?????? biotite with depth
/     9125  9224 100   MTVCSI  SI6SCWB23 4    P BN    726)                  X2
L                 20 R5SV  6A     6       200
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R                   Ser-qtz-schist
A001  9125  9224      34185
/      9224  9558 100   MTVCSI  SI6SCWB23 4    P BN    786*    4*         X=X2
L                 70 R4SV  7A      5     205
R                   Bio-ser-qtz schist, slight movement, minor Si flooding,
R                   milky qtz vein last 15 cm of unit
/      9558  9705 100   MTVCSI  SI6SC  23 4    P BN    826*    4*  >*    XIXI
L                 50 R4SV  7A      4     003
R                   Bio-ser-qtz schist
/      9705 10072 100   MTVCSI  SI6SC  23 4    P BN    866*        >*    X=XI
L                 70 R4SV  7A      5     005
R                   Bio-ser-qtz schist - less biotite than above unit
/     10072 10093 100   MTVCSISHSI4SCHP12 4    P BN    82      3*  >.      XI
L                  0 R5SV  WN  SH5     6   002
R                   Ser-qtz sch with minor black phyllite
/     10093 10270 100SI MTVCS8  SI6SC  23 4    P BN    855*    4*  >.    X=XI
L                 70 R4SV  7A          4   00X
R                   Bio-ser-qtz sch
/     10270 10371  98   MRVCSI  SI6SC  23 4    P BN    844*    4*  X*    XIX=
L                 70 R4SV  G7          4   103
R                   Ser-bio-qtz shcist
/     10376 10650  98   MTVCSI  SI7SC  12 4    P BN    855(    5*  >.    XIX=
L                 20 R4SV  UN          7   300   BD
R                   Ser-bio-qtz schist minor black phyllite bands intercolated
/     10650 10754  99   MTVCSI  SI7SC  23 4    P BN    865(    5*  >.    X=XI
L                 40 R5SV  4A          6   153
R                   Bio-ser-qtz sch
/     10754 10930 100QV MTVCSI  SI8SCQV23 4    P BN    823*    3)  .-    X=X=
L                 70 R5SV  GW          4   002   QV
R                   Top of unit large milky qtz veins with extensive Si
R                   flooding in bottom of unit
A001 10830 10930      34086
/     10930 11231 100   MTCSI   SI5SC  12 4    P BN    823.    3(  >.    X+X=
L                 20 R4SV  AN        6   029
R                   Minor Si flooding in Bio-Ser-Qtz sch with 30% phyllite
/     11231 11507 100   MTVCSI  SI7SC  23 4    P BN    825.    5(  >.    X)XI
L                 60 R5SV  3A          4   015
R                   Vio-ser-qtz schist, very minor qtz flooding
/     11507 11558 100   MTVCST  SI6SC  23 4    P BN    85      5(  X=    X=XICA
L                 80 R4SV              2   001
R                   Bio-Ch-Ser-Qtz schist
/     11558 11607  99   MTVCSI  SI7SC  23 4    P BN            3(        D)XI
L                 20 R4SV              7   100
R                   SHEARED ser qtz schist, minor calcite infilling
/     11607 11882 100   MTVCSI  SI5SC  23 4    P BN    82          Q)    X=XI
L                 40 R+SV  UA          4   036
R                   Bio-Ser-Qtz schist
/     11882 12117 100   MTVCSI  SI6SC  23 5    P BN    856-    6-          X2
L                 20 R5SV  4A          6
R                   Ser-qtz-schist, minor ???? bands of fine sediments (black
R                   phyllite) tuff
/     12117 12384 100QV MTVCSI  SI7SC  23 5    P BN    856*    6*  >.    X=XI
L                 40 R5SV  UN          4   006
R                   Bio-ser-qtz schist, minor black phyllite bands, Si flooding
/     12384 12431 100QV MTVCSI  SI7SC  23 4    P BN    823*    3*  >.      X+
L                 60 R5SV  AW          4   006   QV
R                   50% milky qtz vein/ser-qtz schist with black phyllite bands
/     12384 12431 100QV MTVCSI  SI7SC  23 4    P BN    8S3*    3*  >.      X+
L                 60 R5SV  AW          4   006   QV
R                   50% milky qtzvein/ser-qtz schist with black phyllite bands
/     12431 12584 100SH MTVCSISHSI4SCPH12 4    P BN    76                X=XI
L                 40 R4SV  UN  SH5?M       002   BD
R                   Very dirty Bio-Ser-Qtz sch/50% black phyllite
/     12534 12635 100AV MTSDSISHSH4>>PH12 3    P BN            3)  >.    X+X+
L                 50 R5SC  WN              004
R                   50% milky qurtz in black phyllite/Si flooding matrix
A001 12584 12635      34187
/     12635 12825 100   MTVCSISHSI4SC  12 4    P BN    89          >.    X+X+
L                 50 R4SV  AN  SHR
R                   Uhnit grads from dirty ser-qtz schist to black phyllite
/     12825 13109 100   MTSCSH  SH8PH  12 3    P BN    84      6*  >.
L                 90 R4SD  AN          3   00X
R                   75% black phyllite grading to dirty ser-qtz schist at
R                   bottom of unit
/     13109 13348  99   MTVCSI  SI5SC  12 4    P BN    826*    6*          X2
L                  0 R4SV  6A          8   111
R                   Ser-qtz sch
/     13348 13456 100   MTVCSI  SI7SCMX23 4    P BN    856*    6)          XI
L                 60 R5SV  4A          4   001
A001 13348 13456      34188
/     13456 13573 100QV MTVCSI  SI7SC  23 4    P BN    764*    3)          X=
L                 20 R4SV  WA          5   005   QV
R                   70% Milky white quartz, extensive Si flooding
A001 13456 13573      34189
/     13573 13905 100   MTVCSISHSI4SCHP12 4    P BN    786*    6*          X-
L                 10 R4SV  NA          5   007
R                   Ser-qtz-sch/40% dark-grey-black phyllite
/     13905 13965 100QV MTVCSI  SI7SC  23 4    P BN    806)    6)  >.    X+X=
L                 80 R4WV  4A          4   008
R                   Bio-ser-qtz schist/10% milky quartz
A001 13905 13965      34190
/     13965 14125 100QV MTVCSI  SI6SC  12 4    P BN    826*    6*        X=XI
L                 50 R5SV  AN  SHI     8   017
R
/     14125 14384 100   MTVCSI  SI7SC  24 5    P BN    826)    6*  >.    X=XI
L                 50 R4SV  UA          4   008
R                   aBio-ser-qtz schist, coarse grained to bottom (sandstone)
/     14384 14497 100   MTVCSI  SI7SC  24 5    P BN    846(    6*  >.      XI
L                 10 R5SV  5A          7   003
R                   Ser-qtz schist coarse grained sections (sandstone)
/     14497 14580 100   MTVCSISHSI4SCPH13 5    P BN    856*              X+CA
L                  0 R4SV  AN  S?4     8   041                             >)
R                   Ser-qtz schist/30% black phyllite,(coarse grain tuff ?????
/     14580 14695 100   MTVCSI  SI6SC  23 4    P BN    826*    6*  >.    X=X=
L                 30 R4SV  5A          5   003
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R                   Bio-ser-qtz schist
/    14695 15928 100   MTVCSI  SI5SC  12 4    P BN    856(    6(        X=X=
L                 40 R4SV  AN  SH2    6   00?
R                   Dirty Bio-scr-qtz / 20% black phyllite interbedded
/    15028 15145 100   MTS?SH  SH5PH  12 3    P BN    87          >.    X+X+
L                 20 R4SV  AN         6   004
R                   60% Black phytllite interbedded with Ser-Qtz schist
/    15145 15300 100   MTVCSI  SI5SC  12 4    P BN    876(    6*        X=XI
L                 60 R4SV  AN         5   004
R                   30% Black phyllite composition in Bio-Ser-Qtz schist
/    15300 15354 100   MTVCSI  SI6SC  23 4    P BN 82   5*    6(  >(    X=XI
L                100 R5SV  GA         3   002
R                   Chloritic -Bio-Ser-Qtz schist
/    15354 15489 100   MTVCSI  SI8SC  23 4    P BN 83   6(    6(          XI
L                 60 R5SV  7A         4   001
R                   Clean ser-qtz schist, ?????? with depth
/    15489 15656 100   MTVCSI  SI6SC  23 4    P BN 82   6(    6*  >.    X+XI
L                 20 R4SV  3A         7   004
R                   Dirty Bio-ser-qtz schist/ mery minor dark phyllite bands
/    15656 15808  99   MTVCSI  SI5SC  13 4    P BN 82   6.    6.        X=X1
L                 10 R4SV  AN         8   002
R                   Dirty Bio-ser-qtz-schist/30% black phyllite composition
/    15808 15964 100   MTVCSI  SC5SC  23 4    P BN 77           X=    X1X1
L                 10 R4SV  GU         7   004
R                   Chloritic - Bio-Ser-Qtz schist
/    15964 16114 100   MTVCSI  SHSI4  13 4    P BN 82   6.    6.  X=      X1CA
L                 30 R4SV  GA  SH2    7   525
R                   Chloritic-ser-qtz schist
/    16114 16247 100   MTVCSI  SI6    24 5    P BN 42   6.    6*  >*    X1X1
L                 40 R4SV  UA         5   036
R                   Chloritic bio-ser-qtz schist, strong banding
/    17248 17703 100   MTVCSI  SI6SC  23 4    P BN    686*    6*          X1
L                 80 R4SV  4A         4   556
R                   Dirty Ser-qtz schist blending occuring at lower end of unit
/    16603 17233 100   MTVCSI  SI6SC  23 4    P BN    826*    6*        X=X1
L                 80 R4SV  BA         4   31X
R                   Bio-ser-qtz schist
/    17233 17267 100QV MTVCSI  SI7SC  23 4    P BN    826*    6*        X+X+
L                 70 R4SV  UW         3   004   >>
R                   80% milky quartz in s??-ser-qtz schist
A001 17233 17267     34191
/    17267 17359 100   MTVCSI  SI6SC  23 4    P BN    684*    4*        X1X1
L                 20 R4SV  AU         4   006
R                   Dirty bio-ser-qtz schist
/    17359 17410 100     QVSI  SIX            P >>      2)    2)           CA
L                 50 R4QV   W
R                   Milky quartz vein
A001 17359 17410     34192
/    17410 17658 100   MTVCSI  SI56SC 23 4    P BN    766.    6.          X2CA
L                 30 R4SV  7A         5   603
R                   Sericite-qtz schist
/    17658 18100 100   MTVCSI SI4SC   23 4    P BN    786.    6.        X=X1
L                 50 R4SV  3A         5   502
R                   Bio-ser-qtz schist > S????? (fine tuff)
/    18100 18588 100   MTVCSI  SI4SC  23 4    P BN    786*    6*        X1X1CACA
L                 20 R4SV  SV         5   X2X                             <.>*
R                   Bio-ser-qtz schist
A001 18488 18588     34193
/    18588 18665  97   MTVCSI  SI4SC  23 4    P BN    786*    6*          X1CACA
L                 10 R4SV  5A         7   203                             <.>*
R                   Ser-qtz schist, minor ???????
A001 18588 18665     34194
/    18665 18950 100   MTVCSI  SI4SC  23 4    P BN    806*    6.  >.    X1X1
R                   Bio-ser-qtz schist
A001 18665 18965
/    18965 19090 100   MTVCSI  SI5SC  23 4    P BN    824*                X2CA
L                  0 R4SV  AW         5   002
R                   Well f??? ser-qtz schist, limy schist
/    19090 19245 100   MTSDSISHSI4SC  12 3    P BN    836.               X+
L                 60 R4SD      SH5    3   300
R                   Very fine ????? ser-qtz schist with high mud content?
/    19245 19369 100BR MTSDSISHSI4SCBR12 3    P BN    836.                X=CA
L                 10 R4SD      SH5    7   301                               >*
R                   Very fine grained ser-qtz schist /or mudshale, poor fissile
/    19369 19871 100   MTSDSHSISA5SC  12 3    P BN    856.                X)
L                 50 R4SD      SI3    4   006
R                   Mud shale, poorly fissile
/    19871 19884 100    QV                    P >>      6.
L                  0 R4     W             003
R                   Milky qtz in mudshale host
/    19884 20129 100   MTSDSHSISH5SCPH12 3    P BN    836.                X)
L                 90 R4SD  2A  SI3    4   00X
R
/    20129 20140 100    QV                    P BN    836*              X+X+
L                    R4     W             001
R                   Milky qtz
/    20140 20208 100   MTSDSHSISH5SC  12 3    P BN    8A36*             X+X+
L                 50 R4SD  2A  SI4    5   007
R                   Pyritic-silicious zone in sediment
A001 20140 20208
/    20208 20326 100   MTSDSHSISH5SCPH12 3    P BN    83
L                 50 R5SD  ZA  SI3    4   028
R
/    20326 20343 100     QV                   P >>
L                    R4     W
R                   Milky quartz
/    20343 20565 100   MTSDSH  SHTSC? 12 3    P BN    824.
L                 70 R4SD  2A  SI3    4   015
R                   Mudshale with minor qtz K-spar veins
/    20565 20655 100   MTVCSISHSI4SCWB12 4    P BN    766*              X=X1
L                 20 R4SV  UA  SH4    4   002
R                   Bio-ser-qtz schist/50% fine grained sed. qtz porphoblast
R                   in all SD
A001 20565 20655
/    20655 21050  99   MTSDSHSISH4SC  12 3    P BN    78                    CA
L                 20 R5SD  GA  SI4    8   001                               <)
R                   Numerous hairline fractures randomly orientated with
R                   qtz-calcite infilling, minor bleaching
/    21050 21315 100BL MTSBSHSISH4SCBX12 3    P BN    836.                X=CA
L                 50 R4SD  5A  SI4    5   X00   F/
R                   Extensively bleached and fractured bottom half of unit
/    21315 22140 100   MTSDSHSISH5SCMX12 3    P BN    836.
L                 60 R5SD  3A  SI3    3   00X
R                   Only slightly bleached mudshale with porphyoblasts slightly
R                   increasing in size with depth
/    22140 22268 100   MTSDSHSISH5SCMX12 3    P BN    836(
L                 80 R5SD  5A  SI3    3   000
R                   Moderately bleached mudshale, hairline fracturs
A001 20565 22268     34198
/    22268 22295 100QV MTSDSIS4SH4SC  12 3    P BN    836.
L                 50 R5SD  AW  SI3    5   002   >>
R                   Mudshale with 40% qtz kspar, mijnor calcite
A001 22268 22295
/    22295 22407 100   MTSDSHSISH5SCMX24 5    P BN    836.
L                 50 R5SD  5A  SI3    4   001
R                   Mudshale with minor kspar, minor sandstone bands in middle
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R                       of section
/     22407 22416 100       QV        QV           P >>       6.
1                     0 R5>>  OW             001
R                       Qtz-kspar vein
/     22416 22629 100   MTSDSHSISI3SCMX24 5     P BN    83
L                    50 R5SD  5A  SA5    4   006
R                       Mudshale with minor sandstone bands at bottom
/     22629 23469 100   MTSDS?SISI3SCMX12 3     P BN    836.
L                    50 R5SD  GA  SHS        006                    X+
R                       Extensively belached qtz flooded mudshale with milky qtz
R                       veins
/     23469 23573 100   MTSDSHSISI3SC  12 3     P BN    836(                X+
L                    50 R5SD  6A  SH5    7   048
R                       Moderately bleached mudstone slightly pyritic
A001 23469 23573          34200
/     23573 23623 100   MTSDSHSISI3SC  12 3     P BN    836*    6.          X+
L                    30 R5SD  GA  SHS    4   002
R                       Same as above except more pyrite plus pyr??????
A001 23563 23623          34201
/     23623 23672 100QV MTSDSHSISI4SC  12 3     P BN      3*                X+
L                    40 R4SD  AW  SH5    3   003
R                       Extensively bleached qtz flooded mudshale with milky qtz
R                       veins
A001 23623 23672          34202
/     23672 23711 100QV MTSDSHSISI3    12 3     P BN    326.
R
/     23711 23803 100   MTSDSHSISH5SC  12 3     P BN    826*
L                     0 R4SD  7A  SI3    5   008
R
A001 23711 23803          34203
/     23803 24051 100   MTSDSHSISH5SC  12 3     P BN    826.
L                    60 R4SD  GA  SI3    3   005
R                       Slightly bleached mudshale
/     24051 24087 100 QV MTSDSHSISH5SC 12 3     P BN                       >(
L                    80 R5SD  WA  SI8    8   004
R                       Ptz-kspar veins 30% total composition in black mudshale
A001 24051 24087          34204
/     24087 24664 100   MTSDSHSISH5SC  12 3     P BN    82                  X+
L                    60 R4SD  GA  SI3    3   035
R                       Moderately bleached mudshale
/     24664 24892 100   MTSDSHSI SH5SC 12 3     P BN    856(                X1
L                    40 R5SD  TA  SI4    6   130
R                       Extensively bleached and silicious mudshale
/     24892 25042  98   MTVCSHSISH2SCWB12 3     P BN      6*
R                       Lightly bleached mudshale to ser schist, well foliated and
R                       contoured
A001 24892 24992          34205
A001 24992 25042          25206
/     25042 25294  99   MTVCSHSISH2SCWB12 3     P BN    856*                X1
L                     0 R4SV  8A  SI5
R                         highly bleached mudshale to ser qtz shcist, well foliated
A001 25042 25142          34207
/     25294 25358 100   MTVCSHSISH2SCMX23 4     P BN    866.                X1
L                    20 R5SV  7A  SI5    4   000
R                       Less foliaced, granoblestic ser-qtz schist
/     25358 25500 100QV MTVCSHSISH2SCWB12 3     P BN    876*                X1
L                     0 R5SV  8A  SI5    8   070
R                       Slightly contoured, ser-qtz schgist (bleached ????shale?)
A001 25358 25500          34208
/     25500 25831  98   MTSDSHSISH3SC  12 3     P BN    856(                X+
L                    10 R4SC  AN SI4     9
R                       Very dirty ser qtz schist grading downwards to black
R                       phyllite
/     25831 26304 100   MTSDSHSISH5SCH612 3     P BN    896.
L                    60 R5SD  AN  SI3    4   003
R                       Partially bleached dark grey-black phyllite,
R                       altered>hornfils?
/     26304 26414 100QV MTSDSHSISH5SCHF12 3     P BN    783(    2.         >(
L                    70 R5SD  WA  SI3MX  4   00X
R                       Slightly bleached silici???? phyllite with 20% milky qtz
R                       veins
A001 26304 26414 100QV MTSDSHSISHSSCHF12 3     P BN    783(    2.         >(
/     26414 26592 100   MTSDSHSISH6SCHF12 3     P BN    793.
L                    70 R5SD   N  SI3        047
R                       Very slightly bleached and silicified black phyllite
/     26592 26938 100   MTSDSHSISH5SCHF12 3     P BN    826.                X=
L                    60 R5SD  AN  SI3        861
R                       Salicified (horn????) fine grained sediment
/     26938 27105  95F/ MTSDSHSISH5SC  12 3     P BN    803-                X=
L                    10 R4SD  TA  SI3    9   X11
R                       Highly fractured (with qtz-carbonaite infilling) mudshale
/     27105 27286  99   MTSDSHSISH5SC  12 3     P BN    80                  X=
R                       Same as above except less fractured
/     27286 27476  97   MTSDSHSISH5SC  12 3     P BN    823.                X=
L                    10 R4SD  5A  SI3    9
R                       Intensive hairline fractures with qtz-carbonate infilling,
R                       moderatly orientated
/     27476 27582  97   MTSDSHSISH5SC  12 3     P BN    82                X+X-
L                    10 R4SN  VA  SI3    8   000
R                       Biotite mudshale/half ???????
/     27582 27774  99   MTVCSI  SI6SC  23 4     P BN    826*                X1
L                     0 R4SV  GA         7   010
R                       ???????? qtz schist
A001 27582 27682          34210
A001 27682 27774          34211
/     27774 27955 100   MTSDSHSISH4SCMX12 3     P BN    83                P)X=
L                    80 R4SD  NA  SI4    4   002
R                       Silicious mudshale, minor bleaching
/     27955 28250 100   MTVCSI  SI6SC  23 4     P BN    836(              P)X1
L                     0 R4SV  GA  SH2
R                       Dirty bio-ser-qtz schist
/     28250 28277 100QV MTVCSI  SI7SC  23 4     P BN      3*        >)      X=
L                    50 R5SV  AW         4   007
R                       60% milky qtz viens in ser-qtz schist
A001 28250 28277          34212
/     28277 28479 100   MTVCSI  SI7SC  23 4     P BN    806*                X1
L                    20 R4SV  GA         6   001
R                       Pyritic ser-qtz schist
A001 28277 28377          34213
A001 28377 28479          34214
/     28479 28816 100   MTVCSI  SI7SCWB23 4     P BN    806(              P+X1
L                    20 R4SV  UA         6   030
R                       Bio-ser-qtz schist, trace pyrite throughout
/     28816 29167 100   MTVCSI  SI7SCWB23 4     P BN    806(
L                     0 R4SV  GA         8   000                            X1
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R                   Ser-qtz schist
/    29167 29298 100   MTVCSI  SI7SC  23 4    P BN    806.             P=X1
L                 20 R4SV  UA          5   000
R                   bIO-SER-QTZ SCHIST, QTZ EYES PRESENT
/    29298 29443 100   MTVCSI  SI7SC  23 4    P BN    806.             P+X1
L                  0 R4SV  UA          7   001
R                   Bio-ser-qtz schist
/    29443 29622 100   MTVCSI  SI7SC  23 4    P BN    806.             P=X1
L                 10 R5SV  UA          9   003
R                   Bio-ser-qtz schist with qtz eyes
/    29622 29672  97F/ MTVCSI  SI7SC  23 4    P         3*               X=
L                  0 R3SVF/AW          X   XXX
R                   Shear zone with milky quartz veins
/    29672 29766 100   MTVCSI  SI6SCF/23 4    P BN      6)               X1
L                 30 R4SV  6A          4   000
R                   Highly contoured ser-qtz schist
A001 29672 29766     34215
/    29766 29972 100   MTVCSI  S86SC  23 4    P BN    82               PX1
L                 2? R4SV  4A          7   516
R                   Bio-ser-qtz schist, very minor qtz eyes
/    29972 30903 100   MTSDSIS?SI5SC  12 3    P BN    80               P=X=
L                 50 R5SD  AU  SH5     5   334
R                   Ser-bio-qtz schist/silicious mudshale
/    20903 31299 100   MTSDSI  SI5SC  12 3    P BN    80               P+X=
L                 40 R4SD  UA  SI5     5   002
R                   Minor bleaching/silicious mudshale
/    31299 31445 100   MTSDSISHSI4SC  12 3    P BN    79               X1X=
L                 60 R4SD  U   SH4     3   001
R                   Ser-bio-qtz schist
/    31445 31658 100   MTSDSISHSI4SCMX12 3    P BN    80          X1   X+X=
L                              SI4     4 00X
R                   Bio-ser-ch-qtz schist
/    31658 31710 100 BL MTSDSISHSI4SC 12 3    P BN    824.              X+
L                 40 R4SD  6A  SH5     4   004
R                   Bleached mudshale with qtz p????? bl?????
/    31710 31980  99F/ MTSDBH  SH7SC  12 3    P BN      3(
L                  0 R4SD  WN          X   XXX
4                   50% milky qtz in black phyllite pyrite sections
A001 31880 A31980     34216
/    31980 32125  99F/ MTSDSISHSI4SC  12 3    P BN    78                 X+
L                  0 R4SD  YW  SH5     X   XXX
R                   Bleached and fractured silicious mudshale/30% milky quartz
/    32125 32315 100   MTSDSISHSI4SC  12 3    P BN    72
L                 20 R4SD  6A  SH5     6   010
R                   Bleached mudshale
/    32315 32613 100   MTSDSISHSI4SC  12 3    P BN
L                  0 FRSD  YW  SH5     X   040
R                   Bleached and fracture mudshale
/    32613 32754 100      D/SIPF   MX  01 2    P MX
L                100 R4VC  UN
R                   Fine grained mafic dyke
/    32754 33037  95   MTSDSISASI4SC  12 3    P BN    68                 X+
L                 20 R4SD  YA  SH5     8   020
R                   Bleached and fractured mudshale
/    33037 33079  99      D/SIPF   MX  01 2    P MX
L                  0 R4VC  UN
R                   Fine grained mafic dyke
/    33079 33101 100QV MTSDSH  SH9PHG 12 3    P BN
L                  0 R4SD  WN            6   002
R                   Fine grained black phyllite/50% milky qtz vein
/    33101 33322 100   MTSDSISHSH5SC  12 3    P BN      6.
R                   Bleached and fractured mudshale
/    33322 33710 100QV MTSDSISHSI5SC  12 3    P BN    806$        <.   X+X=
L                 50 R4SD  UA  SH4     4   006
R                   Bio-ser-qtz schist with Si flooding
A001 33406 33510     34217
A001 33510 33610     34218
A001 33610 33710     34219

A002   487   792     33666
A002   792  1097     33667
A002  1097  1402     33668
A002  1402  1706     33669
A002  1706  2011     33670
A002  2011  2316     33671
A002  2316  2621     33672
A002  2621  2926     33673
A002  2926  3230     33674
A002  3230  3535     33675
A002  3535  3840     33676
A002  3840  4145     33677
A002  4145  4450     33678
A002  4450  4754     33679
A002  4754  5059     33680
A002  5059  5364     33681
A002  5364  5779     33682
A002  5669  5974     33683
A002  5974  6278     33684
A002  6278  6583     33685
A002  6583  6888     33686
A002  6888  7193     33687
A002  7193  7498     33688
A002  7498  7802     33689
A002  7802  8107     33690
A002  8107  8417     33692
A002  8717  9022     33693
A002  9022  9326     33694
A002  9326  9631     33695
A002  9631  9936     33696
A002  9936 10241     33697
A002 10241 10546     33698
A002 10546 10850     33699
A002 10850 11155     33700
A002 11155 11460     33701
A002 11460 11765     33702
A002 11765 12070     33703
A002 12070 12374     33704
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A002 12984 13289     33707
A002 13289 13594     33708
A002 13594 13878     33709
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A002 14203 14508     33711
A002 14508 14813     33712
A002 14813 15118     33713
A002 15118 15422     33714
A002 15422 15727     33715
A002 15727 16032     33716
A002 16032 16337     33717
A002 16337 16642     33718
A002 16642 16946     33719
A002 16746 17251     33720
A002 17251 17556     33721
A002 17556 17861     33722
A002 17861 18166     33723
A002 18166 18470     33724
A002 18470 18775     33725
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A002 18775 19080      33726
A002 19080 19385      33727
A002 19385 19690      33728
A002 19690 19994      33729
A002 19994 20299      33730
A002 20299 20604      33731
A002 20909 21224      33732
A002 21214 21518      33733
A002 21518 21823      33734
A002 21823 22128      33735
A002 22128 22433      33736
A002 22433 22738      33737
A002 22738 23042      33738
A002 23042 23347      33739
A002 23347 23652      33740
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A002 24566 24871      33744
A002 24871 25176      33745
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A002 25481 25786      33747
A002 25786 26090      33748
A002 26090 26395      33749
A002 26395 26700      33750
A002 26700 27005      33751
A002 27005 27310      33752
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A002 32492 32796      33770
A002 32796 33101      33771
A002 33101 33406      33772
A002 33406 33711      33773
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