DD Logs 826499 1987

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. ___ OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts / Bedding / Cleav./Foliat. / Faults | Veins: Type / Thickness / Angle | Graphic-veins: Generation / Meters / #V.G. / Size V.G.mm. | % : Chlorite / Epidote / Quartz / Carbonate | % : Chalcopyrite / Arsenopy / Pyrrhotite / Pyrite | Metere Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO / Sample Length / No. Vn / % Vn / % Sulph. / Au g/T / / Ag g/T |
|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | |
| | T87-1 | | | | | | | | |
| | LITHO SUMMARY | | | | | | | | |
| UNIT | | | | | | | | | |
| 1 | 0.0 - 9.30 Abx | | | | | | | | |
| 2 | 9.30 - 12.30 Afg | | | | | | | | |
| 3 | 12.30 – 18.93 Abx | | | | | | | | |
| 4 | 18.93 – 25.87 Afg | | | | | | | | |
| 5 | 25.87 - 29.40 Atg | | | | | | | | |
| 6 | 29.40 – 37.20 Alt | | | | | | | | |
| 7 | 37.20 – 38.50 At | | | | | | | | |
| 8 | 38.50 – 41.91 Alt | | | | | | | | |
| 9 | 41.91 – 42.16 Tfg | | | | | | | | |
| 10 | 42.18 – 87.18 Abx | | | | | | | | |
| 11 | 87.18 – 90.20 Asil | | | | | | | | |
| 12 | 90.20 – 97.60 Alt | | | | | | | | |
| 13 | 97.60 – 169.77 Abx EOH | | | | | | | | |
| | 169.77 | | | | | | | | |

# KERR ADDISON MINES LIMITED

T87-1

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: July 6/87 | DATE COMPLETED: July 17/87

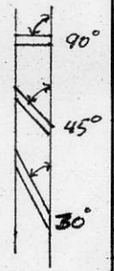
| | DEPTH | DIP | AZ. |
|---|---|---|---|
| | 0.00 | 10° | 130.83 |
| | 60.96 | 8.7° | 130.83 |
| | 121.92 | 8.5° | 130.83 |
| | 169.77 | 9.5° | 130.83 |

LENGTH : 169.77 | ELEVATION : 64.91 | NORTHING : 8985.71 | EASTING : 5009.60

PROPERTY : TOMMY | CORE SIZE : NQ | SCALE OF LOG : | DATE :

HOLE No. : T87-1 | SHEET No. 1 of 10 | LOGGED BY : RP/KS

CORE ANGLE DEFINITION




| Metres From – To | Rock Type and Textures, Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | # V.G. | Size V.G. mm | VEIN ENVELOPES: Thickness | % S/I | % Sulph | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopyrite | % Pyrrhotite | % Pyrite | Meter Blocks / BOXES | Est. core rec. L = 100 % | ASSAY: FROM SAMPLE No. TO | Sample Length | Au oz/t No Vn | % Vn | % Sulp | Au g/T | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0.00 | ANDESITE FLOW BRECCIA: (Abx) | | | V | | | | | | | | | | | | 10 | 2 | | 2 | | | | tr | | ✓ | 0 50351 | 1.0 | 0 | 0 | 1.0po | <.07 | | |
| -9.30 | – Light grey green frags | | | | | Q | <1 | 85 | 3 | 4.91 | | | 3 | 1 | 10 | | | | tr | | | | tr | | | 1 50352 | 1.0 | 0 | 0 | 1.0po | .07 | | |
| | – 1 to 5 cm, max 10 cm | | | | | Q | 2 | 85 | 3 | 4.96 | | | - | - | - | | | | tr | | | | tr | | 1.68 | 2 50353 | 1.0 | 0 | 0 | 1.0po | <.07 | | |
| | | | | | | Q | 4 | 85 | 3 | 5.03 | | | - | - | - | | | | tr | | | | tr | | | | | | | | | | |
| | | | | | | B/c | 2 | 85 | 2 | 8.13 | | | 1 | 1 | 0 | | | | | | | | | 1 | ✓ | 3 50354 | 1.0 | 0 | 0 | tr | <.07 | | |
| UNIT 1 | – Darker green fragmental matrix. | | | | | | | | | | | | | | | | | | | | | | | | | 4 50355 | 1.0 | 2 | .3 | .5 | <.07 | | |
| | – Pervasive chloritization | | | | | | | | | | | | | | | | | | | | | | | | 3.20 | 5 50356 | 1.0 | 1 | .4 | tr | <.07 | | |
| | – Light patches of fine material altered to calcite and epidote | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 6 50357 | 1.0 | 0 | 0 | 1.0 | <.07 | | |
| | – Fine pyrite scattered throughout | | | | | | | | | | | | | | | | | | | | | | | | | 7 50358 | 1.0 | 0 | 0 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 4.72 | 8 50359 | 1.0 | 1 | .2 | .75 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 9 50360 | 1.0 | 4 | 3.3 | .7 | <.07 | | |
| 9.30 – | BRECCIATED ANDESITE: (Afg) | | | | | | | | | | | | | | | 5 | 2 | | 5 | | | | 1 | | | 10 50361 | 1.0 | 0 | 0 | 1.25 | <.07 | | |
| -12.30 | fine grained, Dark grey grn with light green to white breccia matrix | | | | | c/q | 6 | 85 | 2 | 9.30 | | | - | - | - | 2 | | | | | | | | 0 | 6.25 | 11 50362 | 1.0 | 1 | .3 | 1.0 | <.07 | | |
| | | | | | | q/q | 1 | 90 | 2 | 9.70 | | | - | - | - | | | | | | | | | 0 | ✓ | +2 | | | | | | | |
| | | | | | | q/q | 1 | 90 | 2 | 9.71 | | | - | - | - | | | | | | | | | 0 | | | | | | | | | |
| | | | | | | q/q | 25 | 85 | 2 | 9.76 | | | - | - | - | | | | | | | | | 0 | | | | | | | | | |
| UNIT 2 | Fractures and matrix calcareous | | | | | q/q | 3 | 85 | 2 | 11.66 | | | - | - | - | 5 | | | | | | | | 0 | 7.77 | | | | | | | | |
| | ~1% pyrite in matrix and along frac. | | | | | | | | | | | | | | | | | | | | | | | | ✓ | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 9.30 | | | | | | | | |
| | pervasive chloritization | | | | | | | | | | | | | | | | | | | | | | | | ✓ | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 10.97 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | | | | | | | | |

Box 1 | Box 2 | -5.6- | -11.1-

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. ~~B21-1~~ T87-1 SHEET No. 2 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness mm | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G. mm | VEIN ENVELOPES: Thickness | % Sil | % Sulph. | % Chlorite | % Epidote | % Quartz | % K spar | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No Vn | % Vn | % Sul | Au g/T | | Ag ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12.30 – | ANDESITE FLOW BRECCIA: (Abx) | 30 | | | | | | | | | | | | | | 5 | 1 | | | 2 | | | | 1 | | | 12 | | | | | | |
| – 18.93 | | | | | | Q | 6 | 80 | 3 | 14.46 | | | | | | 0 | | | | 2 | | | | 1 | | 12.50 | 50363 | 1.0 | 0 | 0 | 2.3 | <.07 | | |
| | Light grey green | | | | | Q/c | 2 | 70 | 2 | 14.80 | | | | | | 0 | | | | 50 | | | | <1 | | ✓ | 13 50364 | 1.0 | 0 | 0 | 2.0 | <.07 | | |
| | Notable sections of light | | | | | Q | 10 | 60 | 3 | 15.1 | | | | | | 2 | | | | 2 | | | | 1 | | | 14 | | | | | | |
| UNIT 3 | green to white siliceous, slightly calcareous with some epidote (possible fg sed tuff or chem precip horizons) Note "dessication" tex at 14.7 | | | | | c/c | 4 | 70 | 3 | 16.6 | | | | | | 5 | | | | 10 | | | | <1 | | 14.02 | 50365 | 1.0 | 2 | .8 | tr | .27 | | |
| | | | | | | c/c | 15 | 60 | 3 | 18.65 | | | | | | 5 | | | | 3 | | | | <1 | | 80 | 15 50366 | 1.0 | 1 | 1.0 | 1.0 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 30×3 | 14.48 | 16 50367 | 1.0 | 1 | .4 | 1.1 | <.07 | | |
| | ~1% pyrite diss and along frac | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 17 50368 | 1.0 | 0 | 0 | .8 | <.07 | | |
| | Rusty open frac @ 15.5 | | | | | | | | | | | | | | | | | | | | | | | | | 15.85 | 18 | | | | | | | |
| | Numerous early (1°) calcareous frac. | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 50369 | 1.0 | 1 | 1.5 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 16.7 | 17.37 | ~~19~~ | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 18.90 | | | | | | | | |
| 18.93 – | ANDESITE FLOW: (Afg) | | | | | | | | | | | | | | | 10 | 2 | | | 2 | | | | 1 | | ✓ | | | | | | | | |
| – 25.87 | Predominantly fine grained dark green, massive | | | | | c/c | 2 | 85 | 2 | 19.1 | | | | | | | | 40 | | 60 | | | | 2 | | | | | | | | | | |
| | – Patches of mottled white | | | | | c/c | 5 | 70 | 3 | 22.6 | | | | | | | | 65 | | 35 | | | | 0 | | 20.42 | | | | | | | | |
| | | | | | | c/c | 6 | 80 | 2 | 25.3 | | | | | | 5 | | 35 | | 60 | | | | tr | | ✓ | ~~19~~ | | | | | | | |
| UNIT 4 | to light green siliceous material (precipitate?) | | | | | | | | | | | | | | | | | | | | | | | | | 21.95 | 50370 | 1.0 | 1 | .2 | .2 | <.07 | | |
| | – Diss pyrite throughout | | | | | | | | | | | | | | | | | | | | | | | | | | 20 50371 | 1.0 | 0 | 0 | tr | <.07 | | |
| | – Numerous calcareous frac & vlts (1°) | | | | | | | | | | | | | | | | | | | | | | | | 22.2 | ✓ | 21 50372 | 1.0 | 0 | 0 | .5 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | ~~22~~ 50373 | 1.0 | 0 | 0 | .5 | <.07 | | |
| ~~25.65~~ | 25.65 – 25.87 Prominent siliceous patch White to pink to green Qtz, epidote, Kspar | | | | | | | | | | | | | | | | 5 | 60 | 20 | 5 | | | | 0 | | 23.47 | 23 50374 | 1.3 | 0 | 0 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 24.3 50375 | 1.0 | 1 | .6 | tr | .14 | | |
| | Quiescent intrusive? | | | | | | | | | | | | | | | | | | | | | | | | | 24.99 | ~~25.3~~ | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | Box 5 | ✓ | 50376 | 1.0 | 0 | 0 | tr | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | 26.3 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 26.52 | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. ~~B21-1~~ T87-1 SHEET No. 3 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G.mm. | VEIN ENVELOPES: Thickness | VEIN ENVELOPES: % S.I | VEIN ENVELOPES: % Sulph. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | ASSAY: Sample Length | ASSAY: No Vn | ASSAY: %Vn | ASSAY: %Sul | ASSAY: Au g/t | ASSAY: Au | ASSAY: Ag ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25.87 – 29.40 | GRADED ANDESITE TUFF: (Atg) Progressive graded beddin from fg at top to lap tuff at arbitrary base | | 20 ~~30~~ | | | Q/c | 5 | 85 | 3 | 27.5 | | | | | | 10 | | | 25 | | | | <1 | | | 26.3 50377 | 1.0 | 0 | 0 | tr | <.07 | | |
| | | | | | | Q | 6 | 55 | 3 | 28.4 | | | | | | <1 | 75 | | 10 | | | | tr | 27.8 | ✓ | 27.3 50378 | 1.0 | 1 | .5 | .3 | .07 | | |
| | | | | | | Q/c | 5 | 55 | 3 | 29.6 | | | | | | 2 | 75 | | 20 | | | | | | | | | | | | | | |
| UNIT 5 | Dark grey Green slashed by numerous light calcareous vlts(1%) Distinct beddins at top 20° | | | | | | | | | | | | | | | | | | | | | | | | 27.85 ~~28.3~~ | 50379 29.3 | 1.0 | 1 | .6 | .5 | <.07 | | |
| | Fine diss py throughout <1% | | | | | | | | | | | | | | | | | | | | | | | | 29.41 | ✓ | | | | | | | |
| | Probably represents settlins of debris after rapid deposition of chaotic tuff unit below | | | | | | | | | | | | | | | | | | | | | | | | ✓ | | | | | | | | |
| 29.40 (arbitrary) | ANDESITE LAPILLI TUFF (Alt) | | | | | Q/c | 2 | 70 | 2 | 29.8 | | | | | | <1 | | 45 | 55 | 0 | | | | Box 6 | 30.94 | ~~29.3~~ 50380 30.3 | 1.0 | 3 | 1.5 | .5 | <.07 | | |
| | | | | | | Q/c | 8 | 80 | 3 | 28.85 | | | | | | 2 | | | 15 | 0 | | | | | | 50381 | 1.0 | 0 | 0 | .8 | <.07 | | |
| – 37.20 UNIT 6 | Coarse chaotic lapilli tuff – Light green to buff, angular to flattened fragments – Dark green fg matrix ≈ 1% pyrite diss both in frags and matrix. | | | | | Q/c | 6 | 30 | 3 | 33.0 | | | | | | | | | 15 | | tr | | | | | 31.3 50382 | 1.0 | 0 | 0 | .8 | <.07 | | |
| | | | | | | Q | 10 | 55 | 3 | 33.75 | | | | | | | | | 5 | | tr | tr | tr | | | ~~32.3~~ 50383 | 1.0 | 1 | .6 | 2.0 | <.07 | | |
| | | | | | | S | 6 | 60 | 3 | 34.35 | | | | | | <1 | | | 10 | | | | tr | | | 33.3 50384 | 1.0 | 1 | 1.0 | tr | <.07 | | |
| | | | | | | Q | 1 | 70 | 2 | 34.7 | | | | | | ~~<1~~ | | 30 | 70 | | tr | | tr | | 32.61 | 34.3 50385 | 1.0 | 3 | 1.9 | .2 | .14 | | |
| | | | | | | Q | 12 | 90 | 3 | 35.1 | | | | | | tr | | | 5 | | 2 | | 2 | 2 | ✓ | ~~35.3~~ 50386 | 1.0 | 0 | 0 | tr | <.07 | | |
| | | | | | | Q/c | 6 | 85 | 3 | 38.25 | | | | | | | 1 | | 20 | | tr | | tr | | 33.4 | 36.3 50387 | 1.0 | 0 | 0 | .3 | <.07 | | |
| 37.20 – 38.50 | ANDESITE TUFF: (Alt) Dark grey, fine grained bedded (40°) fine diss py. | | 40 | | | | | | | | | | | | | | | | | | | | | | 34.14 ✓ 35.66 | 37.3 50388 | 1.0 | 1 | .6 | tr | <.07 | | |
| UNIT 7 | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | ~~38.3~~ 50389 | 1.0 | 0 | 0 | .3 | <.07 | | |
| 38.50 – 39.93 | ANDESITE LAPILLI TUFF (Alt) Buff to light green mottled. Possible alteration halo to vein below "feather texture" | | | | | | | | | | | | | 10 | 1 | | | | | | | | | Box 7 | 37.19 ✓ 38.71 | 39.3 50390 40.5 | 1.2 | 0 | 15 | tr | .41 | | |
| UNIT 8 | | | | | | | | | | | | | | | | | | | | | | | | 38.8 | 50 | | | | | | | |

T87-1

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. ~~B-21-1~~ SHEET No. 4 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G.mm. | VEIN ENVELOPES: Thickness | VEIN ENVELOPES: % Sil | VEIN ENVELOPES: % Sulph. | % Chlorite | % Epidote | % Quartz | % Felsp | % Carbonate | % Sulphides | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Va | % Vn | % Sul. | Au 3 g/T | | Ag ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 39.93 – 40.39 | QUARTZ VEIN (QV) Coarse textured, white with py, cpy, po, arseno? | | | | | Q | 150 | ? | 3 | | | | 1 metre? | 10 | 1 | 1 | | 98 | | 2 | | 1 | ? | 1 | 1 | | 39.93 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | 90 | | | | | | | | |
| | Broken core. Some loss reported by driller | | | | | | | | | | | | | | | | | | | | | | | | | | 40.39 | | | | | | | | |
| 40.39 – 41.91 | ANDESITE LAPILLI TUFF: (Alt) | | | | | | | | | | | | | 10 | 1 | | 3 | | | 2 | | | | | 1 | | 40.84 ✓ | 40.5 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | 41.5 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | 42.5 | | | | | | | |
| UNIT 8 cont | Buff to grey. Possible lower alteration envelope to QV | | | | | Q/c | 8 | 55 | 3 | 41.40 | | | - - - | | | | | 70 | | 30 | | | | | | BOX 8 | 41.15 | 50393 | 1.0 | 2 | .6 | .5 | <.07 | | |
| | | | | | | Q | 7 | 70 | 3 | 41.65 | | | - - - | | | | | 95 | | 2 | | | | 2 | 2 | | | 43.5 | 50394 | 1.0 | 2 | 1.7 | .3 | <.07 | | |
| | | | | | | Q/c | 1.5 | 60 | 3 | 41.75 | | | - - - | | | | | 60 | 20 | 20 | | | | | 2 | | 80 | 44.5 | 50395 | 1.0 | 2 | .8 | .8 | <.07 | | |
| | | | | | | Q/c | 7 | 50 | 3 | 41.85 | | | 4 - - | | | | | | | | | | | | tr | | 41.91 | 45.5 | 50396 | 1.0 | 2 | 1.4 | tr | <.07 | | |
| 41.91 – 42.16 | TRACHYTE: (Tfg) | | | | | Q/c | 4 | 60 | 3 | 42.08 | | | - - - | | | | | | | 1 | | | | | 2 | | | 46.5 | 50397 | 1.0 | 0 | 0 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 60 | 3 | 42.10 | | | - - - | | | | | | | | | | | | 2 | | ✓ | 47.5 | 50398 | 1.0 | 4 | 3.1 | tr | <.07 | | |
| UNIT 9 | Light pink, fine grained fine diss pyrite | | | | | Q/c | 3 | 60 | 3 | 42.15 | | | - - - | | | | | | | | | | | | 2 | | 43.28 | 46.5 | 50399 | 0.5 | 0 | ~~0~~ 1.4 | tr | <.07 | | |
| | | | | | | Q | 2 | 60 | | 42.50 | | | | | | | | | | 10 | | | | | | | ✓ | 49.0 | 50400 | 1.0 | 2 | 1.6 | tr | <.07 | | |
| 42.16 – 87.18 | ANDESITE FLOW BRECCIA (Abx) | | | | | Q | 4 | 75 | 3 | 42.75 | | | | | | 10 | | | | 1 | | | | | 1 | | 44.30 | 50 | | | | | | | | |
| | | | | | | Q/F | 10 | 30 | 2 | 43.55 | | | | | | | 10 | | | 2 | | tr | | | 2 | 44.8 | | | | | | | | | | |
| | Coarse angular lt green flags in dark green fragmental matrix | | | | | Q/F | 8 | 50 | 2 | 43.96 | | | | | | | | 60 | 20 | 20 | | | | | 2 | | | | | | | | | | | |
| | | | | | | Q/c | 14 | 80 | 3 | 44.40 | | | | | | | 10 | 80 | 0 | | | | | | | | | | | | | | | | | |
| | | | | | | Q/c | 3 | 85 | 3 | 45.45 | | | | | | | | 80 | | | | | | | 3 | | ✓ | | | | | | | | | |
| UNIT 10 | Chloritization concentrated in matrix | | | | | Q/c | 5 | 85 | 3 | 44.61 | | | | | | | | 80 | | | | | | 5 | | | | | | | | | | | |
| | | | | | | Q/c | 8 | 85 | 3 | 44.86 | | | | | | | | 80 | | | | | | | | | | | | | | | | | |
| | Minor diss pyrite Hard core, mod silic on primary silica. Numerous early calc and qtz/feld vns. | | | | | Q/c | 3 | 85 | 3 | 45.18 | | | | | | | | 60 | | 40 | tr | | | | | | | | | | | | | | |
| | | | | | | Q/c | 12 | 70 | 3 | 45.65 | | | | | | | | 60 | | 40 | | | | | | | | | | | | | | | | |
| | | | | | | Q/c | 2 | 70 | 3 | 46.16 | | | | | | | | 80 | | 20 | | | | | | | 45.87 ✓ | | | | | | | | | |
| | | | | | | Q/F | 8 | 45 | 2 | 47.55 | | | | | | | | 70 | 30 | 0 | | | | | 2 | | 47.40 | | | | | | | | | |
| | | | | | | Q/c | 3 | 40 | 3 | 47.61 | | | | | | | | 75 | | 25 | | | | | 1 | | ← Shows clean x cutting of 20° by 3° | | | | | | | | | |
| | Early qtz/feld veins with fine fractures invaded by chlorite | | | | | Q | 4 | 80 | 3 | 47.80 | | | | | | | | 100 | | 0 | o | | | | | | ✓ | | | | | | | | | |
| | | | | | | Q | 10 | 80 | 3 | 47.83 | | | | | | | | 100 | | 0 | o | | | | | | | | | | | | | | | |
| | | | | | | Q/c | 14 | 80 | 3 | 47.60 | | | | | | | | 75 | | 25 | | tr | | tr | tr | tr | 48.92 | | | | | | | | | |
| | | | | | | Q/E | 8 | 65 | 2 | 49.25 | | | | | | | | 75 | 25 | | | | | | | | | | | | | | | | | |
| | | | | | | Q | 8 | 80 | 3 | 49.44 | | | | | | | | 100 | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. 5 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G. mm. | VEIN ENVELOPES: Thickness | VEIN ENVELOPES: % Sil | VEIN ENVELOPES: % Sulph. | % Chlorite | % Epidote | % Quartz | % Fld | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | ASSAY: Sample Length | ASSAY: Au oz/t No Va | ASSAY: Au 1 gm/tonne % Va | ASSAY: Au 2 % Sol | ASSAY: Au 3 g/T | ASSAY: Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Q | 3 | 80 | 3 | 50.89 | | | | | | 2 | | 93 | | 5 | | tr | tr | tr | | 50.44 | 50 | | | | | | |
| | | | | | | C | 4 | 65 | 2 | 51.35 | | | | | | | | 10 | | 90 | 0 | 0 | | | | | | | | | | | |
| | | | | | | Q/C | 3 | 75 | 3 | 51.86 | | | | | | | | 75 | | 25 | 0 | 0 | | | | ✓ | 50423 | 1 | | .3 | tr | <.07 | |
| | | | | | | Q | 11 | 80 | 3 | 51.92 | | | | | | 1 | | 95 | | 2 | | tr | | 2 | tr | | 51 | | | | | | |
| | | | | | | Q | 2 | 80 | 3 | 51.94 | | | | | | | | 95 | | 4 | | tr | | 1 | | 51.97 | | | | | | | |
| | | | | | | Q | 4 | 85 | 3 | 52.17 | | | | | | | | 95 | | 5 | 0 | | | | | | 424 | 1 | | 2.0 | tr | <.07 | |
| | | | | | | Q/C | 1 | 80 | 3 | 52.47 | | | | | | | | 60 | | 40 | | | | | tr | ✓ | 52 | | | | | | |
| | | | | | | Q/F | 3 | 80 | 2 | 52.62 | | | | | | | | 70 | 20 | 1 | | | | | tr | | | | | | | | |
| | | | | | | Q | 5 | 75 | 3 | 52.82 | | | | | | | | 95 | | 5 | 0 | | | | | 52.73 | 425 | 1 | | 1 | tr | <.07 | |
| | | | | | | Q/F | 10 | 60 | 2 | 53.08 | | | | | | | | 75 | 23 | 2 | 0 | | | | | | 53 | | | | | | |
| | | | | | | Q/F | 2 | 50 | 2 | 53.28 | | | | | | | | 60 | 40 | tr | 0 | | | | | | 426 | 1 | | 1.5 | tr | <.07 | |
| | | | | | | Q/F | 4 | 45 | 2 | 53.48 | | | | | | | | 50 | 50 | tr | 0 | | | | | | 54 | | | | | | |
| | | | | | | Q/F | 8 | 55 | 2 | 53.58 | | | | | | | | 60 | 40 | tr | 0 | | | | | | | | | | | | |
| | | | | | | Q | 15 | 80 | 3 | 53.85 | | | | | | | | 100 | | tr | | tr | | tr | tr | | 53.95 | 427 | 1 | | .3 | tr | <.07 | |
| | | | | | | Q/F | 7 | 35 | 2 | 54.00 | | | | | | | | 50 | 48 | 2 | 0 | | | | | | | | | | | | |
| | | | | | | Q | 2 | 60 | 3 | 54.45 | | | | | | | | 90 | | 10 | 0 | | | | | | 55 | | | | | | |
| | | | | | | C/Q | 1 | 45 | 2 | 54.54 | | | | | | | | 30 | | 70 | 0 | | | | | | | | | | | | |
| | | | | | | Q/F | 2 | 50 | 2 | 54.60 | | | | | | | | 70 | 28 | 2 | 0 | | | | | | 428 | 1 | | .7 | tr | <.07 | |
| | | | | | | Q/F | 4 | 80 | 2 | 54.80 | | | | | | | | 70 | 28 | 2 | 0 | | | | | | | | | | | | |
| | | | | | | Q/F | 8 | 50 | 2 | 54.96 | | | | | | | | 45 | 15 | 10 | 0 | | | | | | 56 | | | | | | |
| | | | | | | Q/F | 9 | 25 | 2 | 55.05 | | | | | | | | 85 | 10 | 15 | | | | | | 55.75 | 55.47 | | | | | | | |
| | | | | | | Q | 7 | 60 | 3 | 55.74 | | | | | | | | 90 | | 10 | | | | | | | | | | | | | |
| | | | | | | Q | 11 | 70 | 3 | 56.12 | | | | | | | | 98 | | 2 | | | | | | | 429 | 1 | | 1.1 | tr | <.07 | |
| | | | | | | Q/F | 5 | 70 | 2 | 56.87 | | | | | | | | | 30 | | | tr | | tr | | | | | | | | | |
| | | | | | | C/Q | 2 | 45 | 2 | 57.20 | | | | | | 1 | tr | 55 | % | 14 | | | | | | 57.00 | 57 | | | | | | |
| | | | | | | Q/F | 10 | 50 | 2 | 57.22 | | | | | | | | 30 | | 70 | | | | | | | | | | | | | |
| | | | | | | Q/F | 2 | 50 | 2 | 57.22 | | | | | | | | 60 | 20 | 20 | | | | | | | 430 | 1 | | .2 | tr | <.07 | |
| | | | | | | Q/F | 7 | 70 | 2 | 57.60 | | | | | | | | 55 | 35 | 10 | | | | | | | | | | | | | |
| | | | | | | Q/F | 20 | 60 | 2 | 57.83 | | | | | | | | 80 | 15 | 5 | | | | | | | 58 | | | | | | |
| | | | | | | Q | 6 | 80 | 3 | 58.22 | | | | | | | | 70 | 20 | 10 | | | | | | 58.22 | | | | | | | |
| | | | | | | Q/C | 2 | 65 | 2 | 58.26 | | | | | | | | 95 | | 5 | | tr | | tr | tr | | | | | | | | |
| | | | | | | Q | 7 | 75 | 3 | 58.37 | | | | | | | | 96 | | 3 | | 1 | | tr | tr | | 431 | 1 | | 1.5 | tr | <.07 | |
| | | | | | | Q | 8 | 75 | 3 | 58.30 | | | | | | 2 | | 95 | | 3 | tr | | | | | ✓ | | | | | | | |
| | | | | | | Q/F | 37 | 45 | 2 | 58.36 | | | | | | 10 | | 70 | 15 | 5 | | | | | | | 59 | | | | | | |
| | | | | | | Q/F | 6 | 45 | 2 | 58.41 | | | | | | 10 | | 70 | 15 | 5 | | | | | | | 432 | 1 | | 3.5 | tr | <.07 | |
| | | | | | | Q | 2 | 40 | 3 | 58.68 | | | | | | | | 90 | | 30 | | 1 | | 7 | tr | | 60 | | | | | | |
| | | | | | | Q | 5 | 70 | 3 | 58.74 | | | | | | | | 95 | | 4 | tr | | | | | 58.74 | | | | | | | |
| | | | | | | C/Q | 2 | 70 | 3 | 58.79 | | | | | | 3 | | 80 | | 3 | | tr | | tr | tr | ✓ | 50433 | 1 | | 1.5 | tr | <.07 | |
| | | | | | | Q/F | 11 | 20 | 2 | 60.56 | | | | | | | | 55 | 10 | 0 | | | | | | | 61 | | | | | | |
| | | | | | | Q/F | 10 | 20 | 2 | 61.58 | | | | | | | | 40 | 30 | 30 | | | | | | 61.36 | 61.42 | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. 6 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G.mm. | VEIN: Thickness | % Si. | % Sulph. | %: Chlorite | Epidote | Quartz | $MnO_2$ | Carbonate | %: Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | Au oz/t | Au 1 gm/tonne / %4 | Au 2 %S | Au 3 g/T | Cu PPm | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Q | 2 | 40 | 3 | 61.78 | | | | | | | | 90 | | | 10 | | | | | | ✓ | 61 50434 | 1 | | .7 | tr | <.07 | | |
| | | | | | | Q | 5 | 70 | 3 | 62.74 | | | | | | | | 95 | | | 5 | | | | | | | | | | | | | |
| | | | | | | Q/c | 2 | 70 | 3 | 64.38 | | | | | | | | 80 | | | 20 | | | | | | 62.94 | 62 435 | 1 | | .5 | tr | <.07 | | |
| | | | | | | Q/F | 11 | 20 | 2 | 64.76 | | | | | | | | 55 | 35 | | 20 | | | | | | ✓ | 63 436 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/F | 10 | 20 | 2 | 65.60 | | | | | | | | 60 | 30 | | 10 | | | | | | | | | | | | | |
| | | | | | | Q/c | 55 | 40 | 3 | 65.99 | | | | | | | | 60 | | | 40 | | | | | | 65.99 | 64 | | | | | | |
| | | | | | | Q/c | 11 | 40 | 3 | 65.50 | | | | | | | | 70 | | | 30 | | | | | | ✓ | 65 437 | 1 | | .2 | tr | <.07 | | |
| | | | | | | Q | 15 | 40 | 3 | 67.30 | | | | | | | | 90 | | | 10 | | tr | | tr | | 67.51 | 65 438 | 1 | | 5.5 | tr | <.07 | | |
| | | | | | | Q | 6 | 85 | 3 | 68.08 | | | | | | | | 93 | | | 5 | | tr | | 2 | | | 66 439 | 1 | | 1.1 | tr | <.07 | | |
| | | | | | | Q | 4 | 75 | 3 | 68.41 | | | | | | | | 90 | | | 8 | | tr | | 2 | | ✓ | 67 | | | | | | |
| | | | | | | Q | 10 | 80 | 3 | 69.18 | | | | | | | | 97 | | | 3 | | | | | | 69.04 | 68 440 | 1 | | 5.5 | tr | <.07 | | |
| | | | | | | Q/F | 14 | 60 | 2 | 69.50 | | | | | | | | 65 | 20 | | 15 | | | | | | | 69 441 | 1 | | 1.0 | tr | <.07 | | |
| | | | | | | Q/c | 11 | 75 | 2 | 70.22 | | | | | | | | 65 | 30 | | 5 | | tr | | tr | | ✓ | 442 | 1 | | 1.0 | tr | <.07 | | |
| | | | | | | Q/F | 3 | 60 | 2 | 70.27 | | | | | | | | 55 | 40 | | 5 | | | | tr | | | | | | | | | |
| | | | | | | Q/c | 2 | 40 | 3 | 70.35 | | | | | | | | 90 | | | 10 | | | | tr | | 70.41 | 70 443 | 1 | | 1.0 | tr | <.07 | | |
| | | | | | | Q/F | 20 | 50 | 2 | 70.71 | | | | | | | | 60 | 30 | | 10 | | | | | | ✓ | 71 444 | 1 | | .6 | tr | <.07 | | |
| | | | | | | Q/c | 8 | 85 | 3 | 70.88 | | | | | | | | 25 | 16 | 50 | 5 | | 1 | | 2 | 1 | 71.02 | 72 445 | 1 | | .9 | tr | <.07 | | |
| | | | | | | Q/F | 2 | 70 | 2 | 71.30 | | | | | | | | 55 | 43 | | 2 | | | | | | | 73 | | | | | | |
| | | | | | | Q/F | 2 | 85 | 2 | 71.38 | | | | | | | | 70 | 27 | | 3 | | | | | | | | | | | | | |
| | | | | | | Q/F | 2 | 60 | 2 | 71.49 | | | | | | | | 60 | 25 | | 15 | | | | | | ✓ | 74 446 | 1 | | .2 | tr | <.07 | | |
| | | | | | | Q/c | 6 | 65 | 3 | 71.68 | | | | | | | | 55 | | | 27 | | 3 | | 15 | tr | | 75 447 | 1 | | .3 | tr | <.07 | | |
| | | | | | | Q/F | 11 | 70 | 2 | 72.04 | | | | | | | | 77 | 20 | | 3 | | | | | | 72.4 | | | | | | | |
| | | | | | | Q | 7 | 83 | 3 | 72.77 | | | | | | | | 98 | | | 2 | | | | tr | | 72.33 | 76 448 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q | 2 | 75 | 3 | 72.77 | | | | | | | | 90 | | | 10 | | tr | | | | ✓ | | | | | | | |
| | | | | | | Q/c | 1 | 80 | 3 | 73.50 | | | | | | | | 70 | | | 30 | | tr | | tr | tr | 73.76 | 77 449 | 1 | | 1.8 | tr | <.07 | | |
| | | | | | | Q/c | 1 | 70 | 3 | 73.89 | | | | | | | | 55 | | | 45 | | | | | | ✓ | 78 450 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 3 | 60 | 3 | 74.69 | | | | | | | | 75 | | | 25 | | | | | tr | 75.13 | | | | | | | |
| | | | | | | Q | 18 | 70 | 3 | 76.38 | | | | | | | | 97 | | | 3 | | tr | | tr | tr | | 79 451 | 1 | | .5 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 85 | 3 | 78.28 | | | | | | | | 60 | | | 40 | | | | | | 76.66 | | | | | | | |
| | | | | | | Q/c | 3 | 80 | 3 | 78.30 | | | | | | | | 70 | | | 30 | | | | | | ✓ | | | | | | | |
| | | | | | | Q | 2 | 50 | 3 | 81.48 | | | | | | | | 90 | | | 10 | | | | | | 78.18 | | | | | | | |
| | | | | | | Q/c | 1 | 80 | 3 | 81.68 | | | | | | | | 75 | | | 25 | | tr | | tr | tr | ✓ | 80 452 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q | 19 | 80 | 3 | 81.88 | | | | | | | | 98 | | | 2 | | tr | | | tr | 79.10 | 81 453 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q | 5 | 75 | 3 | 82.99 | | | | | | | 2 | 95 | | | 3 | | | | | | 79.86 | 82 454 | 1 | | 2.2 | tr | <.07 | | |
| | | | | | | Q | 5 | 70 | 3 | 83.64 | | | | | | | | 95 | | | 5 | | tr | | | | 81.38 | 83 455 | 1 | | .5 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 65 | 3 | 84.94 | | | | | | | | 85 | | | 15 | | | | | | 82.75 | | | | | | | |
| | | | | | | Q | 2 | 85 | 3 | 85.75 | | | | | | | 2 | 88 | | | 10 | | | | | | 83.64 | 84 456 | 1 | | .5 | tr | <.07 | | |
| | | | | | | Q | 20 | 70 | 3 | 86.18 | | | | | | | | 97 | | | 2 | | tr | | 1 | | 84.28 | 85 457 | 1 | | .2 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 80 | 3 | 86.98 | | | | | | | | 70 | | | 30 | | | | | | 85.80 | 86 458 | 1 | | .2 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 75 | 3 | 87.08 | | | | | | | | 75 | | | 25 | | | | | | ✓ | 50459 87 | 1 | | 2.2 | tr | <.07 | | |

Box 12 · Box 13 · Box 14 · Box 15 · Box 16

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. 7 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G. mm. | VEIN ENVELOPES: Thickness | % Si. | % Sulph. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | Au oz/t No V | Au 1 gm/tonne % V | Au 2 % S | Au 3 g/T | Cu PPm | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 87.18 – 90.20 | SILICIFIED ANDESITE: (Asil) Light green to white pervasively silicified secondary breccia zone | | | | | Q | 13 | 80 | 3 | 87.53 | | | | | | 3 | | 92 | 2 | tr | | 3 | tr | | 87.33 | 87 50460 | 1 | | 1.5 | .25 | <.07 | | |
| | | | | | | Q | 3 | 75 | 3 | 90.94 | | | | | | | | 92 | 5 | tr | | 3 | tr | 89.00 Box 17 | 89.00 | 88 461 | 1 | | 0 | .25 | <.07 | | |
| | | | | | | Q | 55 | 70 | 3 | 91.05 | | | | | | | | 52 | 1 | 20 | | 25 | 2 | | 90.57 | | | | | | | | |
| | | | | | | Q | 25 | 80 | 3 | 91.40 | | | | | | | | 88 | 2 | 4 | | 5 | 1 | | | 89 462 | 1 | | 0 | tr | 1.17 | | |
| | | | | | | %Q | 27 | 80 | 2 | 92.55 | | | | | | | | 36 | 55 | 3 | | 3 | 3 | | 92.05 | 90 | | | | | | | |
| UNIT 11 | 5% epidote 5% chlorite 5 cm QV at bottom with py & Cpy Noticable increase in sulphide | | | | | Q | 13 | 75 | 3 | 93.29 | | | | | | | | 89 | 10 | tr | | 1 | tr | | 92.96 | 463 | 1 | | .3 | tr | <.07 | | |
| | | | | | | %Q | 2 | 60 | 3 | 94.59 | | | | | | | | 55 | 45 | tr | | | | 94.38 | 93.57 | 91 464 | 1 | | 8.0 | .2 | <.07 | | |
| | | | | | | Q | 11 | 80 | 3 | 94.80 | | | | | | 3 | | 97 | tr | | | tr | tr | | 94.40 | 92 | | | | | | | |
| | | | | | | Q | 7 | 65 | 3 | 94.83 | | | | | | | | 85 | 5 | 3 | | 2 | 5 | | | 465 | 1 | | 2.7 | tr | .07 | | |
| | | | | | | %Q | 2 | 70 | 3 | 95.44 | | | | | | | | 65 | 35 | | | | | | | 93 | | | | | | | |
| | content of 3% QV below this level | | | | | Q | 14 | 80 | 3 | 95.49 | | | | | | | | 90 | 5 | tr | | 5 | tr | | | 466 | 1 | | 1.3 | tr | .07 | | |
| | | | | | | %Q | 1.5 | 70 | 3 | 95.53 | | | | | | | | 70 | 30 | | | tr | | | | 94 467 | 1 | | 2.0 | tr | <.07 | | |
| | | | | | | %Q | 1 | 90 | 3 | 95.71 | | | | | | | | 15 | 15 | | | 60 | 5 | | ✓ | 95 468 | 1 | | 2.7 | .25 | <.07 | | |
| 90.2 – 97.6 | ANDESITE LAPILLI TUFF: | | | | | %Q | 6 | 80 | 3 | 95.77 | | | | | | | | 80 | 20 | tr | | tr | | Box 18 | | 96 | | | | | | | |
| | | | | | | Q | 3 | 70 | 3 | 95.82 | | | | | | | | 70 | 10 | 3 | | 15 | 2 | | | 469 | 1 | | 2.0 | tr | <.07 | | |
| UNIT 12 | (Alt) Hard grey green, slightly sil. Few early calc. vn Good 3% QV with sulphides | | | | | Q | 20 | 80 | 3 | 96.01 | | | | | | | | 88 | tr | 2 | | 10 | tr | | 96.01 | 97 470 | 1 | | 2.0 | tr | .07 | | |
| | | | | | | Q | 20 | 65 | 3 | 97.21 | | | | | | | | 89 | 5 | 1 | | 5 | tr | | 97.54 | | | | | | | | |
| | | | | | | %Q | 4 | 80 | 3 | 99.03 | | | | | | | | 75 | 15 | tr | | 10 | | | 98.06 | 98 471 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q | 10 | 85 | 3 | 99.06 | | | | | | | | 94 | 2 | 2 | | 2 | | | | 99 | | | | | | | |
| | | | | | | %Q | 7 | 80 | 3 | 99.15 | | | | | | 2 | | 73 | 25 | | | tr | | | ✓ | 472 | 1 | | 3.7 | tr | <.07 | | |
| 97.6 – 169.77 EOH | ANDESITE FLOW BRECCIA: (Abx) as above | | | | | Q | 10 | 80 | 3 | 99.60 | | | | | | | | 85 | 15 | | | tr | | | | 100 473 | 1 | | 0 | tr | <.07 | | |
| | | | | | | %Q | 6 | 80 | 3 | 99.70 | | | | | | | | 65 | 35 | tr | | | | 99.97 | 100.58 | 474 | 1 | | .8 | tr | .07 | | |
| | | | | | | Q | 30 | 80 | 3 | 101.12 | | | | | | | | 90 | 10 | tr | | | | | | 101 | | | | | | | |
| | | | | | | %Q | 2 | 80 | 3 | 101.15 | | | | | | | | 85 | 15 | tr | | | | | ✓ | 102 | | | | | | | |
| | | | | | | %Q | 1 | 85 | 3 | 101.24 | | | | | | | | 80 | 20 | tr | | | | | | 475 | 1 | | 1.9 | tr | <.07 | | |
| UNIT 13 | 98.8-98.9 shearing at 30° Good 2% QV | | | | | Q | 2 | 80 | 3 | 101.50 | | | | | | 2 | | 78 | 10 | tr | | | | | 101.96 | 103 476 | 1 | | 0 | tr | <.07 | | |
| | 111.1-111.8 prominent jt set at 40° | | | | | %Q | 1 | 85 | 2 | 102.18 | | | | | | | | 30 | 70 | tr | | | | | | 104 477 | 1 | | 2.4 | .25 | <.07 | | |
| | 116.7-117.5 shearing at 20° | | | | | %Q | 1 | 85 | 1 | 102.20 | | | | | | | | 30 | 70 | tr | | | | | | 105 | | | | | | | |
| | | | | | | %Q | 1 | 80 | 3 | 102.34 | | | | | | | | 50 | 50 | tr | | | | | ✓ | 478 | 1 | | 1.4 | tr | <.07 | | |
| | | | | | | Q | 14 | 80 | 3 | 102.60 | | | | | | | | 95 | 50 | | | | | | | 106 | | | | | | | |
| | broken core 122.3 healed s.l. shear at 20° | | | | | %Q | 2 | 90 | 3 | 102.63 | | | | | | | | 55 | 45 | | | | | | 103.48 | | | | | | | | |
| | | | | | | %Q | 1 | 70 | 3 | 104.67 | | | | | | | | 65 | 35 | | | | | | | | | | | | | | |
| | 122.7-128.0 – 1.5 cm qtz healed shear at (2° QV) | | | | | Q | 10 | 70 | 3 | 104.69 | | | | | | 20 | | 70 | 10 | | | tr | | | | | | | | | | | |
| | | | | | | %Q | 1 | 75 | 3 | 104.74 | | | | | | | | 78 | 20 | tr | | 2 | | | ✓ | | | | | | | | |
| | | | | | | Q | 4 | 75 | 3 | 104.77 | | | | | | | | 90 | 2 | | tr | 8 | | | | | | | | | | | |
| | 129.4-129.55 early breccia Qtz healed (2QV) | | | | | Q | 8 | 75 | 3 | 104.78 | | | | | | | | 95 | 5 | | | tr | tr | | 105.00 | | | | | | | | |
| | | | | | | %Q | 1.5 | 75 | 2 | 105.09 | | | | | | | | 25 | 75 | | tr | | | | | | | | | | | | |
| | | | | | | %Q | 6 | 80 | 3 | 105.44 | | | | | | 2 | | 83 | 15 | | | | | 105.44 | | | | | | | | | |
| | | | | | | %Q | 2 | 85 | 3 | 105.61 | | | | | | | | 65 | 35 | tr | | | | | ✓ | | | | | | | | |
| | | | | | | Q | 4 | 85 | 3 | 105.71 | | | | | | | | 90 | 10 | | tr | | tr | tr | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. 8 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G. mm. | VEIN ENVELOPES: Thickness | % S.I | % Sulph. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | Au oz/t No V | Au 1 gm/tonne % V | Au 2 % S | Au 3 g/T | Cu ppm | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Abx) | | | | | Q | 26 | 75 | 3 | 106.47 | | | | | | 5 | | 89 | 5 | tr | | 1 | tr | | ✓ | 106 50479 | 1 | | 5.4 | tr | <.07 | | |
| | | | | | | Q | 8 | 75 | 3 | 106.51 | | | | | | | | 96 | 3 | tr | | 1 | tr | | | 107 | | | | | | | |
| | | | | | | Q | 8 | 80 | 3 | 106.53 | | | | | | | | 97 | 2 | | | .5 | | | 106.50 | 50480 | 1 | | .7 | tr | <.07 | | |
| | | | | | | Q | 6 | 80 | 3 | 106.62 | | | | | | | | 98 | 2 | tr | | tr | | | | 108 | | | | | | | |
| | | | | | | Q | 5 | 85 | 3 | 106.82 | | | | | | | | 90 | 10 | | | | | | ✓ | 481 | 1 | | 3.8 | tr | .34 | | |
| | | | | | | Q/c | 1 | 75 | 3 | 106.97 | | | | | | | | 60 | 40 | | | | tr | | | 109 | | | | | | | |
| | | | | | | Q/c | 4 | 80 | 3 | 107.34 | | | | | | | | 85 | 15 | | | | | | | 110 482 | 1 | | 4.8 | tr | .21 | | |
| | | | | | | Q | 3 | 75 | 3 | 107.36 | | | | | | | | 83 | 10 | | 1 | | 5 | 1 | 108.05 | 483 | 1 | | 6.1 | tr | .34 | | |
| | | | | | | C | 3 | 85 | 2 | 108.34 | | | | | | | | 5 | 95 | | | | | | | 111 484 | 1 | | 1.8 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 80 | 3 | 108.22 | | | | | | 2 | | 50 | 45 | | 3 | | tr | tr | | 112 | | | | | | | |
| | | | | | | Q/c | 1.5 | 50 | 3 | 108.61 | | | | | | | | 55 | 45 | tr | | | | | | 485 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 1 | 85 | 3 | 108.71 | | | | | | | | 60 | 40 | tr | | | | | ✓ | 113 486 | 1 | | 1.2 | tr | <.07 | | |
| | | | | | | Q | 31 | 80 | 3 | 108.96 | | | | | | | | 67 | tr | | tr | | 2 | 30 | | 114 487 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 22 | 75 | 3 | 109.35 | | | | | | 20 | | 65 | 15 | tr | | | | | | 115 | | | | | | | |
| | | | | | | Q | 13 | 80 | 3 | 109.50 | | | | | | | | 77 | 2 | | 1 | | 20 | tr | 109.56 | 488 | 1 | | 1.3 | tr | <.07 | | |
| | | | | | | Q/c | 1 | 75 | 3 | 109.51 | | | | | | | | 55 | 35 | | tr | | 10 | tr | | 116 489 | 1 | | 1.2 | tr | .34 | | |
| | | | | | | Q/c | 2 | 85 | 3 | 109.56 | | | | | | | | 62 | 30 | | tr | | 8 | | | 117 | | | | | | | |
| | | | | | | Q | 3 | 80 | 2 | 109.70 | | | | | | | | 30 | 50 | | tr | | 20 | | | | | | | | | | |
| | | | | | | Q/c | 2 | 50 | 3 | 109.98 | | | | | | | | 55 | 45 | | tr | | | | | | | | | | | | |
| | | | | | | Q | 6 | 65 | 3 | 110.08 | | | | | | 2 | | 88 | 10 | | | | | | | | | | | | | | |
| | | | | | | Q/c | 2 | 65 | 3 | 110.39 | | | | | | | | 50 | 50 | tr | | | | | | | | | | | | | |
| | | | | | | Q | 7 | 80 | 3 | 110.46 | | | | | | | | 85 | 4 | | 3 | | 8 | | | | | | | | | | |
| | | | | | | Q | 30 | 70 | 3 | 110.70 | | | | | | 1 | | 95 | tr | | tr | | tr | | | | | | | | | | |
| | | | | | | Q/c | 2 | 75 | 3 | 110.72 | | | | | | | | 60 | 40 | tr | | | | | | | | | | | | | |
| | | | | | | Q/c | 13 | 85 | 3 | 110.79 | | | | | | 10 | | 65 | 25 | | tr | | tr | | | | | | | | | | |
| | | | | | | Q/c | 1 | 85 | 2 | 110.88 | | | | | | | | 40 | 60 | tr | | | | | 111.10 | | | | | | | | |
| | | | | | | Q/c | 2 | 90 | 3 | 111.40 | | | | | | | | 55 | 35 | tr | | | 10 | | | | | | | | | | |
| | | | | | | F/Q | 3 | 85 | 2 | 111.88 | | | | | | | | 35 | 55 | | 4 | | 6 | | | | | | | | | | |
| | | | | | | Q/c | 13 | 75 | 3 | 111.94 | | | | | | 3 | | 57 | 40 | | | | | | | | | | | | | | |
| | | | | | | Q/c | 3 | 85 | 3 | 113.06 | | | | | | | | 65 | 35 | tr | | | | | | 112.17 | | | | | | | |
| | | | | | | Q/c | 2 | 80 | 3 | 113.25 | | | 6 | | | 2 | | 68 | 30 | | | | | | | ✓ | | | | | | | |
| | | | | | | Q/c | 2.5 | 80 | 3 | 113.39 | | | | | | | | 50 | 50 | tr | | | | | | 113.39 | | | | | | | |
| | | | | | | Q/c | 2 | 85 | 2 | 113.51 | | | | | | | | 40 | 55 | | tr | | 5 | | | ✓ | | | | | | | |
| | | | | | | Q/c | 2 | 60 | 3 | 113.98 | | | | | | | | 80 | 20 | | tr | | | | | | | | | | | | |
| | | | | | | Q/c | 6 | 85 | 3 | 115.28 | | | | | | | | 85 | 15 | | tr | | | | | 114.91 | | | | | | | |
| | | | | | | Q | 6 | 80 | 3 | 115.43 | | | | | | | | 83 | 15 | | | | 2 | | | ✓ | | | | | | | |
| | | | | | | Q/c | 1 | 80 | 3 | 115.72 | | | 4 | | 0 | | | 65 | 35 | tr | | | | | | | | | | | | | |
| | | | | | | Q/c | 1 | 75 | 3 | 116.20 | | | | | | | | 60 | 40 | | | | | | 116.43 | | | | | | | | |
| | | | | | | Q/c | 2 | 85 | 3 | 116.66 | | | | | | | | 55 | 45 | | | | 1 | | | 116.43 | | | | | | | |
| | | | | | | Q | 9 | 85 | 3 | 116.70 | | | | | | | | 88 | 2 | | tr | | 15 | tr | | ✓ | | | | | | | |

Box 20

Box 21

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. 9 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G.mm. | VEIN ENVELOPES: Thickness | VEIN ENVELOPES: % Sil | VEIN ENVELOPES: % Sulph. | % Chlorite | % Epidote | % Quartz | % Mn Oz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM / SAMPLE No / TO | ASSAY: Sample Length | ASSAY: Au oz/t | ASSAY: Au 1 gm/tonne | ASSAY: Au 2 % S | ASSAY: Au 3 | ASSAY: Cu ppm | ASSAY: Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Q | 55 | 35 | 3 | 117.40 | | | | | | | | 89 | 10 | tr | | 1 | | 10 | tr | | ✓ | 117 | | | | | | | |
| | | | | | | Q/c | 2 | 80 | 3 | 117.75 | | | | | | | | 65 | | 35 | | | | | | | | | | | | | | | |
| | | | | | | Q | 15 | 80 | 3 | 118.09 | | | | | | 5 | | 87 | | 3 | | 2 | | 3 | | | 117.96 | 118 | 50490 | 1 | | 5.7 | .1 | .48 | | |
| | | | | | | Q | 22 | 75 | 3 | 118.17 | | | | | | | | 82 | | 3 | | 4 | | 10 | 1 | | | | 491 | 1 | | 3.9 | .1 | .21 | | |
| | | | | | | Q/c | 15 | 85 | 3 | 118.41 | | | | | | | | 85 | | 35 | | tr | | 1 | | | ✓ | 119 | 492 | 1 | | 6.1 | .1 | .07 | | |
| | | | | | | Q | 14 | 80 | 3 | 119.26 | | | | | | | | 85 | | 15 | | tr | | tr | tr | | | 120 | | | | | | | |
| | | | | | | Q/c | 2 | 85 | 3 | 119.35 | | | | | | | | 60 | | 40 | tr | | | | | | 119.33 | | 493 | 1 | | 3.6 | .1 | 1.78 | | |
| | | | | | | Q/c | 2 | 75 | 3 | 119.43 | | | | | | | | 65 | | 35 | | | | | | | | 121 | 494 | 1 | | 4.3 | .1 | .21 | | |
| | | | | | | C | 15 | 60 | 2 | 119.54 | | | | | | | | 1 | | 99 | | tr | | | | | | 122 | 495 | 1 | | 4.3 | .25 | .21 | | |
| | | | | | | Q/c | 8 | 85 | 3 | 119.64 | | | | | | | | 85 | | 15 | | | | | | | ✓ | 123 | | | | | | | |
| | | | | | | Q | 20 | 75 | 3 | 119.76 | | | | | | 2 | | 91 | | 5 | | tr | | 2 | | | | | 496 | 1/2 | | 3.2 | .2 | .51 | | |
| | | | | | | Q | 21 | 85 | 3 | 120.12 | | | | | | | | 83 | | 4 | | 3 | | 10 | | | | 124 | 497 | 1 | | 2.4 | .1 | <.07 | | |
| | | | | | | Q | 15 | 85 | 3 | 120.83 | | | | | | 5 | | 85 | | 10 | | tr | | tr | | | 120.85 | 125 | 498 | 1 | | 2.5 | .1 | .14 | | |
| | | | | | | Q | 36 | 70 | 3 | 121.80 | | | | | | 3 | | 80 | | 5 | | tr | | 12 | tr | 121.80 | | | | | | | | | |
| | | | | | | Q | 7 | 80 | 3 | 121.90 | | | | | | | | 96 | | 2 | tr | | | | | | ✓ | 126 | | | | | | | |
| | | | | | | Q/c | 6 | 90 | 3 | 122.52 | | | | | | 5 | | 57 | | 25 | | 3 | | 10 | | | | | 499 | 1 | | 0 | .1 | <.07 | | |
| | | | | | | Q | 15 | 85 | 3 | 122.54 | | | | | | | | 84 | | 1 | | 3 | | 10 | 2 | | 122.53 | 127 | 505Q0 | 1 | | 0 | .1 | <.07 | | |
| | | | | | | Q/c | 22 | 80 | 3 | 122.64 | | | | | | | | 59 | | 30 | | tr | | 1 | | | | 128 | 7218 | 1 | | 4.1 | .1 | .07 | | |
| | | | | | | Q/c | 16 | 80 | 2 | 123.04 | | | | | | | | 33 | | 55 | | 2 | | 10 | | | ✓ | 129 | | | | | | | |
| | | | | | | Q/c | 2 | 80 | 2 | 123.25 | | | | | | | | 20 | | 80 | | | | | | | | | | | | | | | |
| | | | | | | Q | 7 | 50 | 3 | 123.39 | | | | | | | | 52 | | 3 | | tr | | 5 | | | | | 7219 | 1 | | 4.4 | .2 | <.07 | | |
| | | | | | | Q/c | 7 | 90 | 2 | 123.44 | | | | | | | | 54 | | 42 | | 1 | | 3 | | | | 130 | 7220 | 1 | | 1.5 | .1 | <.07 | | |
| | | | | | | Q | 5 | 70 | 3 | 124.44 | | | | | | | | 50 | | 10 | tr | | | | | | 124.05 | 131 | 7221 | 1 | | .3 | .1 | <.07 | | |
| | | | | | | Q/c | 2 | 80 | 3 | 124.49 | | | | | | | | 60 | | 40 | | | | | | | ✓ | 132 | | | | | | | |
| | | | | | | Q/c | 14 | 90 | 3 | 124.70 | | | | | | | | 60 | | 40 | | | | | tr | | | | | | | | | | |
| | | | | | | Q | 25 | 80 | 3 | 125.43 | | | | | | | | 78 | | 10 | | 2 | | 10 | | | | | 7222 | 1 | | .3 | .1 | <.07 | | |
| | | | | | | Q | 5 | 90 | 3 | 128.07 | | | | | | 25 | | 75 | | tr | | | | tr | | 127.23 | 125.58 | 133 | 7223 | 1 | | 2.1 | .1 | .90 | | |
| | | | | | | Q | 12 | 90 | 3 | 128.09 | | | | | | | | 89 | | 1 | | tr | | 10 | | | 126.49 | 134 | | | | | | | | |
| | | | | | | Q/c | 4 | 75 | 3 | 128.11 | | | | | | | | 50 | | 40 | | tr | | 10 | | | 128.02 | | | | | | | | | |
| | | | | | | Q | 5 | 85 | 3 | 128.15 | | | | | | | | 85 | | 15 | | | | | | | 128.47 | | | | | | | | | |
| | | | | | | Q | 15 | 85 | 3 | 128.81 | | | | | | | | 85 | | 5 | | tr | | 10 | | | 129.44 | | | | | | | | | |
| | | | | | | Q/c | 44 | 65 | 3 | 129.88 | | | | | | | | 45 | | 35 | | | | 7 | 13 | | | | | | | | | | | |
| | | | | | | Q/c | 2 | 65 | 3 | 130.05 | | | | | | | | 55 | | 45 | | | | | | | ✓ | | | | | | | | | |
| | | | | | | Q | 13 | 80 | 3 | 130.94 | | | | | | | | 85 | | 15 | | | | | | | | | | | | | | | | |
| | | | | | | Q/c | 7 | 80 | 3 | 131.61 | | | | | | | | 60 | | 40 | | | | | | | 131.22 | | | | | | | | | |
| | | | | | | Q/c | 3 | 75 | 3 | 132.81 | | | | | | | | 55 | | 45 | | | | | | | ✓ | 134 | 7224 | 2.25 | | 0 | tr | <.07 | | |
| | | | | | | Q | 15 | 75 | 3 | 133.03 | | | | | | | | 82 | | 3 | | tr | | 15 | | | 133.20 | 136.25 | | | | | | | | |
| | | | | | | Q/c | C | 80 | 3 | 133.07 | | | | | | | | 60 | | 40 | tr | | | | | | 136.25 | | 7225 | .75 | | 0 | tr | <.07 | | |
| | | | | | | Q | 10 | 75 | 3 | 138.46 | | | | | | | | 74 | | tr | | 1 | | 20 | 5 | 132.7 | 137.16 | 137.00 | | | | | | | | |
| | | | | | | Q | 9 | 85 | 3 | 138.45 | | | | | | | | 68 | | 5 | | 2 | | 25 | 5 | Box 25 | ✓ | 138 | 7226 | 1 | | 0 | tr | <.07 | | |

Box 22 Box 23 Box 24 Box 25

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-1 SHEET No. 10 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G.mm. | VEIN ENVELOPES: Thickness | VEIN ENVELOPES: % Sil | VEIN ENVELOPES: % Sulph. | % : Chlorite | % : Epidote | % : Quartz | % : Carbonate | % : Chalcopyrite | % : Arsenopy | % : Pyrrhotite | % : Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM / SAMPLE No / TO | Sample Length | Au oz/t No V | Au 1 gm/tonne % V | Au 2 % S | Au 3 g/T | Cu ppm | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Q/c | 2 | 70 | 2 | 138.60 | | | | | | | | 50 | 50 | | | | | | 138.99 | 138 7227 | 1 | | 2.1 | tr | .24 | | |
| | | | | | | Q/c | 3 | 90 | 3 | 139.81 | | | | | | | | 65 | 35 | tr | | | | | ✓ | 139 | | | | | | | |
| | | | | | | Q/c | 7 | 80 | 3 | 139.93 | | | | | | | | 75 | 25 | | | | | | 139.30 | 7228 | 1 | | 1.0 | tr | .14 | | |
| | | | | | | Q/c | 2 | 45 | 3 | 140.44 | | | | | | | | 55 | 45 | | tr | | tr | | – | 140 | | | | | | | |
| | | | | | | Q/c | 12 | 80 | 3 | 140.81 | | | | | | 2 | | 60 | 40 | | | | | | 139.60 | 7229 | 1 | | 1.4 | tr | <.07 | | |
| | | | | | | Q/c | 1 | 75 | 3 | 141.41 | | | 4 | | | | | 65 | 35 | | | | | | ✓ | 141 | | | | | | | |
| | | | | | | Q/c | 10 | 85 | 3 | 141.61 | | | | | | | | 60 | 20 | | 5 | | 15 | | 140.82 | 7230 | 1 | | 1.1 | tr | 1.58 | | |
| | | | | | | Q/c | 7 | 75 | 3 | 142.21 | | | | | | | | 70 | 30 | | | | | | ✓ | 142 | | | | | | | |
| | | | | | | Q/c | 4 | 70 | 3 | 142.47 | | | | | | | | 75 | 25 | | tr | | tr | | 142.19 | 7231 | 1 | | 1.1 | tr | .07 | | |
| | | | | | | Q | 5 | 80 | 3 | 144.13 | | | | | | | | 85 | 15 | | tr | | tr | | ✓ | 143 | | | | | | | |
| | | | | | | Q/c | 8 | 80 | 3 | 145.02 | | | | | | | | 80 | 20 | | | | | | 143.56 | 7232 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 11 | 90 | 3 | 145.87 | | | | | | | | 50 | 50 | | tr | | 10 | | ✓ | 144 | | | | | | | |
| | | | | | | Q/c | 18 | 85 | 3 | 145.89 | | | | | | | | 50 | 50 | | | | 15 | | 145.09 | 7233 | 1 | | .5 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 90 | 3 | 146.94 | | | | | | | | 60 | 40 | | tr | | tr | | ✓ | 145 | | | | | | | |
| | | | | | | Q/c | 1 | 85 | 3 | 148.23 | | | | | | | | 60 | 40 | tr | | | | | 146.00 | 7234 | 1 | | 3.7 | tr | .07 | | |
| | | | | | | Q/c | 8 | ? | 3 | 148.74 | | | | | | | | 80 | 20 | | | | | | ✓ | 146 | | | | | | | |
| | | | | | | Q/c | 9 | 75 | 3 | 149.18 | | | | | | | | 80 | 20 | | tr | | tr | | 146.91 | 7235 | 1 | | .2 | tr | <.07 | | |
| | | | | | | Q/c | 15 | 80 | 3 | 150.87 | | | | | | 15 | | 50 | 35 | | tr | | 1 | | ✓ | 147 | | | | | | | |
| | | | | | | Q/c | 4 | 90 | 3 | 150.90 | | | | | | | | 60 | 40 | | tr | | tr | | 148.44 | 7236 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 13 | 80 | 3 | 152.09 | | | | | | | | 80 | 20 | | | | | | ✓ | 148 | | | | | | | |
| | | | | | | Q/c | 13 | 80 | 3 | 153.19 | | | | | | | | 40 | 30 | | | | | | 148.89 | 7237 | 1 | | .9 | tr | <.07 | | |
| | | | | | | Q/c | 6 | 75 | 3 | 154.44 | | | | | | | | 75 | 25 | tr | | | | | ✓ | 149 | | | | | | | |
| | | | | | | Q | 3 | 85 | 3 | 154.75 | | | | | | | | 85 | 15 | tr | | | | | 150.42 | 7238 | 1 | | .9 | tr | <.07 | | |
| | | | | | | Q/c | 5 | 75 | 3 | 157.30 | | | | | | | | 60 | 40 | | tr | | | | ✓ | 150 | | | | | | | |
| | | | | | | Q/c | 2 | 80 | 3 | 158.12 | | | | | | | | 70 | 30 | | | | | | 151.94 | 7239 | 1 | | 1.9 | tr | <.07 | | |
| | | | | | | Q | 10 | 15 | 3 | 159.55 | | | | | | | | 85 | 15 | | | | | | ✓ | 151 | | | | | | | |
| | | | | | | Q/c | 5 | 85 | 3 | 159.85 | | | | | | | | 70 | 30 | | | | | | 153.62 | 7240 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 2 | 90 | 3 | 161.40 | | | | | | | | 55 | 45 | | | | | | ✓ | 152 | | | | | | | |
| | | | | | | C | 10 | 70 | 2 | 162.71 | | | | | | 10 | | 35 | 55 | | | | | | 155.14 | 7241 | 1 | | 1.3 | .3 | <.07 | | |
| | | | | | | Q | 24 | 20 | 3 | 163.00 | | | | | | | | 90 | 10 | | | | | | ✓ | 153 | | | | | | | |
| | | | | | | C/Q | 1.5 | 85 | 2 | 163.93 | | | | | | | | 40 | 60 | | | | | | 156.67 | 7242 | 1 | | 1.3 | tr | .14 | | |
| | | | | | | C/Q | 2 | 75 | 2 | 164.20 | | | | | | | | 45 | 35 | | | | | | ✓ | 154 | | | | | | | |
| | | | | | | Q/c | 3 | 75 | 3 | 164.52 | | | | | | | | 65 | 55 | | | | | | 156.97 | 7243 | 1 | | .9 | tr | <.07 | | |
| | | | | | | Q/c | 10 | 15 | 3 | 165.60 | | | | | | 10 | | 65 | 25 | | | | | | ✓ | 155 | | | | | | | |
| | | | | | | Q/c | 4 | 85 | 3 | 166.37 | | | | | | | | 70 | 30 | | | | | | 158.50 | 7244 | 1 | | 0 | tr | <.07 | | |
| | | | | | | C/Q | 5 | 15 | | 166.17 | | | | | | | | 35 | 65 | tr | | | | | ✓ | 156 | | | | | | | |
| | EOH | | | | | Q/c | 65 | 10 | | 167.80 | | | | | | | | 80 | 20 | | | | | | 160.02 | 7245 | 1 | | 0 | tr | <.07 | | |
| | | | | | | Q/c | 11 | 5 | | 168.47 | | | | | | | | 65 | 35 | | | | | | ✓ | 157 | | | | | | | |
| | | | | | | Q | 11 | 75 | | 168.73 | | | | | | | | 95 | 5 | tr | | | | | 161.60 | 7246 | 1 | | .5 | tr | <.07 | | |
| | | | | | | | | | | EOH | | | | | | | | | | | | | | | ✓ | 158 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 160.02 | 7247 | 1 | | .2 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 159 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 161.55 | 7248 | 1 | | 1.5 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 160 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 163.07 | 7249 | 1 | | 0 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 161 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 164.60 | 7250 | 1 | | .2 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 162 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 166.12 | 103 001 | 1 | | 1 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 163 002 | 1 | | 2.5 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 167.64 | 164 003 | 1 | | .5 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 165 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 169.17 | 004 | 1 | | 1 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 169.77 | 166 005 | 1 | | 9 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 167 006 | 1 | | 6.5 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 168 007 | 1 | | 2.2 | tr | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 169 169.7008 | .77 | | 0 | tr | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. ___ OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | T87-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LITHO SUMMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Contacts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 0–16.8 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16.8–20.9 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 20.9–27.5 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 27.5–43 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 43 – 51.5 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 51.5 – 63.0 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 63.0 – 81.6 Fdy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 81.6 – 95.5 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 35° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 95.5 – 109.6 Fdy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 35° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 109.6 – 115.1 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 115.1 – 125.4 Fdy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 20° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 125.4 – 142.6 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 142.6 – 165.0 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 165.0 – 166.2 Flt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 166.2 – 172.55 Fdy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 50° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 172.55 – 183.40 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 183.40 – 197.21 Fdy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

E.O.H.

KERR ADDISON MINES LIMITED

Coord EOH: 5103.25E, 8801.15N, -21.17 El

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: JULY 18/87 | DATE COMPLETED: JULY 26/87

| DEPTH | DIP | AZ. |
|---|---|---|
| 0 | 30 | 125°30' |
| 60.35 | 28 | 125°30' |
| 122 | 29 | 125°30' |
| 197 | 28 | 125°30' |

LENGTH: 197.21 | ELEVATION: 72.34 | NORTHING: 8901.97 | EASTING: 4961.90

PROPERTY: TOMMY | CORE SIZE: NQ | SCALE OF LOG:

HOLE No.: T87-2 | SHEET No. 1 of 7 | LOGGED BY: RP/KS | DATE: JULY/87

| Metres From – To | Rock Type and Textures, Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | V.G. Size V.G. mm | Vein Envelopes: Thickness | % Sil | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter Blocks | Est. core rec. ✓ = 100 % | ASSAY: FROM SAMPLE No. TO | Sample Length | No Va | % Va | % Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | m | | | | va/tobel | | |
| 0 – 16.8 | ANDESITE TUFF: | | | | | | | | | | | | | | | | | | tr | | tr | | | | 0 | | | | | | |
| | Dark green | | | | | | | | | | | | | | | | | | | | | | | | 103009 | 1 | 1 | .1 | .1 | <.07 | |
| | fine grained | | | | | | | | | | | | | | | | | | tr | | | | | 90 | 3010 | 1 | 0 | 0 | .1 | <.07 | |
| | (Afg) Calcareous throughout | | | | | | | | | | | | | | | | | | | | 15 | | | | 3011 | 1 | 3 | 1.1 | .1 | <.07 | |
| UNIT 1 | Moderately chloritized | | | | | | | | | | | | | | | | | | tr | | 5 | | Box 1 | 3.35 | 3012 | 1 | 5 | 3.3 | .2 | <.07 | |
| | Some light patches | | | | | | | | | | | | | | | | | | | | tr | | | ✓ | 3013 | 1 | 5 | 3.4 | .1 | <.07 | |
| | with epidote | | | | | | | | | | | | | | | | | | tr | | tr | | | 5.18 | 3014 | 1 | 5 | 4.5 | .1 | <.07 | |
| | ≈ 1% diss sulph (py/po) | | | | | | 0/c | 80 | X Broken up | | | | | | | | | | | | 1 | tr | 6.45 | 6.55 | 3015 | 1 | 5 | 5.0 | 1/.1 | <.07 | |
| | – Moderate development | | | | | | | 50 | | | | | | | | | | | tr | | 5 | | | ✓ | 3016 | 1 | 2 | 1.9 | 5/.25 | <.07 | |
| | of late qtz vns (3° QV) | | | | | | | 60 | | | | | | | | | | | tr | | 4 | tr | Box 2 | 8.23 | 3017 | 1 | 6 | 2.9 | 4/.45 | .07 | |
| | – also some crackle | | | | | | | 60 | | | | | | | | | | | | | tr | tr | | 9.75 | 3018 | 1 | 3 | 1.7 | tr/.1 | .07 | |
| | bx with late qtz | | | | | | | 60 | | | | | | | | | | | tr | | 7 | | | ✓ | 3019 | 1 | 1 | .7 | 7/.1 | .07 | |
| | & sulph. | | | | | | | 60 | | | | | | | | | | | tr | | tr | 1 | 11.80 | | 103020 | 1 | 5 | 1.4 | 1/.1 | <.07 | |
| | 16.4 Shear @ 15° | | | | | | | 70 | | | | | | | | | | | tr | | 5 | tr | | 12.80 | 3021 | 1 | 7 | 2.3 | 5/.1 | <.07 | |
| | | | | | | | | 55 | | | | | | | | | | | tr | | 8 | tr | | ✓ | 3022 | 1 | 4 | 1.2 | 8/.2 | <.07 | |
| | | | | | | | | 35 | | | | | | | | | | | tr | | 15 | | Box 3 | 14.33 | 3023 | 1 | 1 | .3 | 15/.1 | <.07 | |
| | | | | | | | | 60 | | | | | | | | | | | tr | | 9 | tr | | 15.85 | 3024 | 1 | 6 | 2.6 | 9/.4 | .82 | |
| 16.8 – 20.9 | ANDESITE FLOW BRECCIA: | | | | | | | 65 | | | | | | | | | | | | | tr | 2 | | ✓ | 3025 | 1 | 2 | .6 | 2/.1 | <.07 | |
| | (Abx) Primary flow breccia | | | | | | | | | | | | | | | | | | | | | | 17.1 | 17.37 | 3026 | 1 | 0 | 0 | 0/.1 | <.07 | |
| | similar to Hole 1 | | | | | | | 60 | | | | | | | | | | | | | tr | tr | | | 3027 | 1 | 1 | .9 | tr/.1 | <.07 | |
| UNIT 2 | | | | | | | | | | | | | | | | | | | | | ~~tr~~ | ~~tr~~ | | ✓ | 3028 | 1 | 0 | 0 | 0/.1 | <.07 | |
| | – Angular lt green andesitic | | | | | | | 60 | | | | | | | | | | | | | 1 | tr | Box 4 | 20.42 | 3029 | 1 | 3 | 1.4 | 1/.2 | <.07 | |
| | fragments (fg dense) in | | | | | | | ~~70~~ | | | | | | | | | | | | | | | | | | | | | | | |
| | matrix of fragmented | | | | | | | ~~70~~ | | | | | | | | | | | | | | | | | | | | | | | |
| | ak gr grn andesite. | | | | | | | ~~68~~ | | | | | | | | | | | | | | | | | | | | | | | |
| | Pervasive chloritization | | | | | | | ~~60~~ | | | | | | | | | | | | | | | | | | | | | | | |
| | concentrated in matrix | | | | | | | ~~80~~ | | | | | | | | | | | | | | | | | | | | | | | |
| | Minor epidote, max frag 10cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. 2 OF 7

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy Pyrrhotite | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20.9 – 27.5 | ANDESITE TUFF: (Afg) As above. Dk gr grn, crackle bx, good late qtz veining lower contact is shear @ 5° | | | | | q/c | | 70 | | | | | | | | l | | 5 | tr | | | 21 103030 | 1 | 8 | 3.3 | 6/.25 | <.07 | | |
| | | | | | | q/c | | 70 | | | | | | | | tr | | 2 | | 22.56 | 22.56 | 22 3031 | 1 | 4 | 2.3 | 2/.2 | .07 | | |
| | | | | | | q/c | | 65 | | | | | | | | tr | | 2 | | | 23.77 | 23 3032 | 1 | 6 | 4.0 | 2/.1 | <.07 | | |
| UNIT 3 | | | | | | | | 60 | | | | | | | | tr | | 3 | | | | 24 3033 | 1 | 5 | 3.6 | 3/1.0 | <.07 | | |
| | | | | | | | | 80 | | | | | | – | | tr | | 8 | tr | | 25.91 | 25 3034 | 1 | 3 | 3.5 | 8/1.5 | <.07 | | |
| | | | | | | | | 60 | | | | | | | | tr | | 11 | | | | 26 3035 | 1 | 4 | 5.1 | 11/2.0 | <.07 | | |
| | | | | | | | | 55 | | | | | | | | tr | | 4 | | | | 27 3036 | 1 | 3 | 2.2 | 4/.1 | <.07 | | |
| | | | | | | | | 10 | | | | | | | | | | tr | | 28.1 | 28.04 | 28 3037 | 1 | 1 | 4.7 | tr/.1 | <.07 | | |
| 27.5 – N43 | ANDESITE FLOW BRECCIA (Abx) As above unit 2 Angular fragments to 10 cm, most 2-4 cm | | | | | | | 60 | | | | | | | | tr | | 1 | | | | 29 3038 | 1 | 1 | .3 | 1/.1 | <.07 | | |
| | | | | | | | | 80 | | | | | | | | | | 10 | 1 | | 30.18 | 30 3039 | 1 | 2 | .5 | 11/.1 | <.07 | | |
| | | | | | | q/c | | 40 | | | | | | | | tr | | tr | tr | | | 31 10 3040 | 1 | 2 | 5.6 | tr/.1 | <.07 | | |
| UNIT 4 | 41.91 – N43 broken sheared core | | | | | q/c | | 70 | | | | | | | | | | 2 | | | 32.31 | 32 3041 | 1 | 1 | .2 | 2/0 | <.07 | | |
| | | | | | | q/c | | 10 | | | | | | | | | | | | 33.5 | 33.68 | 33 3042 | 1 | 1 | 7.5 | 0/0 | <.07 | | |
| | 50.5 – 50.6 Fault gouge sh @ N 5° | | | | | | | | | | | | | | | | | | | | 34.44 | 34 3043 | 1 | 0 | 0 | 0/.1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 35 3044 | 1 | 0 | 0 | 0/.2 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 36 3045 | 1 | 0 | 0 | 0/.1 | <.07 | | |
| | | | | | | Q | | 80 | | | | | | | | 2 | | 20 | 10 | | 37.19 | 37 3046 | 1 | 1 | .4 | 32/.5 | <.07 | | |
| | | | | | | q/c | | 55 | | | | | | | | | | | | 38.7 | | 38 3047 | 1 | 1 | .15 | 0/.2 | <.07 | | |
| | | | | | | q/c | | 50 | | | | | | | | | | | tr | | 39.01 | 39 3048 | .1 | 1 | .2 | tr/.1 | <.07 | | |
| | | | | | | q/c | | 60 | | | | | | | | | | | | | 40.54 | 40 3049 | 1 | 1 | .3 | tr/.1 | <.07 | | |
| | | | | | | q/c | | 5 | | | | | | | | | | | | | 41.91 | 41 103050 | 1 | 1 | 20 | 0/.1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 42.98 | 42 3051 | 1 | 0 | 0 | 0/0 | <.07 | | |
| | | | | | | Q | | 50 | | | | | | | | | | 2 | 2 | | 43.59 | 43 3052 | 1 | 1 | 1.3 | 4/.1 | <.07 | | |
| N43 N51.5 | ANDESITE TUFF: similar to units 1 & 3 (Afg) core badly broken | | | | | Q | | 40 | | | | | | | | tr | | 1 | | | 44.35 | 44 3053 | 1 | 3 | 12.0 | 1/.1 | <.07 | | |
| | | | | | | q/c | | 70 | | | | | | | | | | 5 | tr | | 44.81 | 45 3054 | 1 | 1 | .5 | 5/.1 | <.07 | | |
| | | | | | | q/c | | 60 | | | | | | | | | | 10 | | | 46.33 | 46 3055 | 1 | 1 | .2 | 10/.1 | <.07 | | |
| | | | | | | q/c | | 35 | | | | | | | | tr | | 3 | | | 47.09 | 47 3056 | 1 | 1 | 1.1 | 3/.1 | <.07 | | |
| UNIT 5 | 50.5 – 50.8 muddy shear @ 20° | | | | | | | | | | | | | | | | | | | | 48.62 | 48 3057 | 1 | 0 | 0 | 0/.2 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 49.23 | 49 3058 | 1 | 0 | 0 | 0/.1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | 49.1 | 49.68 | 50 3059 | 1 | 0 | 0 | 0/0 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 51.05 | 51 | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. 3 OF 7

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length m | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | ✓ | 51 | | | | | | | |
| N51.5 – –63.0 | ANDESITE FLOW BRECCIA: (Abx) | | | | | | | | | | | | | | | | | | | Box 10 | 51.82 | 52 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 53 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 54 | 1 | 0 | 0 | .1 | <.07 | | |
| UNIT 6 | broken blocky core | | | | | % | 65 | | | | | | | | | | 3 | | 15 | 1 | 54.4 | 54.25 | 55 | 1 | 1 | .2 | .1 | .07 | |
| | | | | | | % | 65 | | | | | | | – | | | tr | | tr | 1 | | ✓ | 56 | 1 | 2 | .3 | .2 | <.07 | |
| | | | | | | % | 65 | | | | | tr | | | | | | | | | | 56.08 ✓ | 57 | 1 | 2 | .6 | .1 | <.07 | |
| | | | | | | % | 55 | | | | | | | | | | | | | 1 | Box 11 | 57.30 ✓ | 58 | 1 | 1 | .5 | .25 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 57.97 ✓ | 59 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | % | 60 | | | | | tr | | | | | | | | | | 58.32 ✓ | 60 | 1 | 1 | .6 | .25 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | 59.6 | | 60.75 ✓ | 61 | 1 | 0 | 0 | .25 | <.07 | |
| | | | | | | % | 60 | | | | | | | | | | | | 1 | 1 | | 61.57 ✓ | 62 | 1 | 2 | 1.7 | .1 | <.07 | |
| 63.0 – –81.6 | FELDSPAR PORPHYRY DYKE (Fdy) fine grained (edges) to medium grained feldspar porphyry – Mg sections. One crowded fld porphyry with buff phenos to 3 mm in grey siliceous matrix – Fresh – Moderate fracturing healed by calcite and qtz calcite veins only very slightly calcareous. Crackle bx stockwork ~ 1/2 % sulph (py/po) Moderate to good 3° QV @ 60° | | | | | | | | | | | | | | | | | | | | | | 63 | 071 | 1 | 3 | .7 | .25 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 64 | 072 | 1 | 1 | 1.2 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | 64.62 | | 65 | 073 | 1 | 1 | .3 | .4 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | 65.0 | | | 66 | 074 | 1 | 4 | 1.9 | .1 | <.07 | |
| UNIT 7 | | | | | | | | | | | | | | | | | | | | | 66.29 | | 67 | 075 | 1 | 3 | .9 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | 67.82 | | 68 | 076 | 1 | 3 | 2.4 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | 70.10 | | 69 | 077 | 1 | 3 | 1.7 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | 70.71 | | 70 | 078 | 1 | 2 | .5 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | 70.5 | | | 71 | 079 | 1 | 2 | .3 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 71.48 | 72 | 103080 | 1 | 3 | 5.0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 73 | 081 | 1 | 2 | 1.9 | .2 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 73.76 | 74 | 082 | 1 | 2 | .75 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 75 | 083 | 1 | 3 | .3 | .2 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | 75.6 | | 75.13 | 76 | 084 | 1 | 3 | 1.8 | .2 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 75.74 | 77 | 085 | 1 | 8 | 6.7 | .5 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 76.81 | 78 | 086 | 1 | 5 | 3.9 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 78.49 | 79 | 087 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 79.25 | 80 | 088 | 1 | 1 | .2 | .1 | <.07 | |
| | lower contact sheared @ 10° | | | | | | | | | | | | | | | | | | | | | 79.86 | 81 | 103089 | 1 | 1 | .2 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | 80.7 | | 80.47 | 82 | 103090 | 1 | 1 | .3 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 80.72 | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. 4 OF 7

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| 81.6 – 95.5 | ANDESITE FLOW BRECCIA: (Abx) | | | | | | | | | | | | | | | | 2 | | 20 | | BOX 16 | 82.60 ✓ |
| | | | | | | | | | | | | | | | | | 1 | | 10 | | | 83.67 ✓ |
| UNIT 8 | Primary breccia as above mod to strong chloritization | | | | | | | | | | | | | | | | tr | | 1 | tr | 85.9 | 85.95 ✓ |
| | Sheared sections: 81.6-82.7 @ 0 to 20° | | | | | | | | | | | | | | | | tr | | 1 | tr | BOX 17 | 87.02 ✓ |
| | Hyon chloritic soft 85.9-88.3 @ 0 to 10° chloritized, epidotized | | | | | | | | | | | | | | | | 2 | | 5 | | | 88.09 ✓ |
| | | | | | | | | | | | | | | | | | tr | | 4 | | | 88.85 ✓ |
| | Moderate 3° QV @ 30 to 60° 4cm QV @ 85 with | | | | | | | | | | | | | | | | 1 | | 2 | | 90.7 | 90.37 ✓ |
| | po & cpy | | | | | | | | | | | | | | | | tr | | 1 | | BOX 18 | ✓ |
| | Lower contact 35° | | | | | | | | | | | | | | | | | | | | | 92.66 ✓ |
| | | | | | | | | | | | | | | | | | | | | | | 94.18 ✓ |
| | | | | | | | | | | | | | | | | | | | | | 95.9 | 95.40 ✓ |
| | | | | | | | | | | | | | | | | | 4 | | tr | 2 | | 95.86 |
| 95.5 – 109.6 | FELDSPAR PORPHYRY DYKE: (Fdy) – fine to med grained – med grey to buff | | | | | | | | | | | | | | | | 1 | | 2 | | BOX 19 | 97.23 |
| | | | | | | | | | | | | | | | | | 4 | | 6 | | | 98.15 |
| | | | | | | | | | | | | | | | | | 2.5 | | 5 | | | 99.67 |
| | | | | | | | | | | | | | | | | | | | 1 | tr | 100.8 | |
| UNIT 9 | – patches of light green (epidotized) 96.5-97.1 106.8-107.8 | | | | | | | | | | | | | | | | 10 | | 10 | tr | | 101.50 |
| | | | | | | | | | | | | | | | | | 10 | | 25 | | BOX 20 | |
| | – well frac: healed with early calc vns | | | | | | | | | | | | | | | | tr | | 1 | | | 103.48 |
| | | | | | | | | | | | | | | | | | 1 | | 5 | | | |
| | – Mod 3° QV @ 60° good Cpy/Po in these | | | | | | | | | | | | | | | | tr | | tr | | | 105.61 |
| | | | | | | | | | | | | | | | | | tr | | tr | | 106.3 | |
| | Core broken to 98.8 otherwise good. | | | | | | | | | | | | | | | | tr | | 1 | | | |
| | | | | | | | | | | | | | | | | | tr | | 1 | | BOX 21 | 108.06 |
| | Lower contact QV @ 35° | | | | | | | | | | | | | | | | tr | | tr | | | 109.73 |
| | | | | | | | | | | | | | | | | | | | | | 111.5 | |
| | | | | | | | | | | | | | | | | | tr | | tr | | | |
| | | | | | | | | | | | | | | | | | tr | | tr | | | |

| ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 82 | | | | | | | |
| 083 091 | 1 | 5 | 5.6 | .2 | .14 | | |
| 084 092 | 1 | 1 | .3 | .1 | <.07 | | |
| 085 093 | 1 | 0 | 0 | .1 | <.07 | | |
| 086 094 | 1 | 3 | 1.4 | .1 | <.07 | | |
| 087 095 | 1 | 0 | 0 | .1 | <.07 | | |
| 088 096 | 1 | 1 | 1.0 | .1 | <.07 | | |
| 089 097 | 1 | 4 | 2.1 | .2 | .31 | | |
| 090 098 | 1 | 1 | .5 | .1 | <.07 | | |
| 091 099 | 1 | 2 | 1.1 | .1 | <.07 | | |
| 092 103100 | 1 | 2 | .4 | .1 | <.07 | | |
| 093 101 | 1 | 0 | 0 | .1 | <.07 | | |
| 094 102 | 1 | 1 | .2 | .1 | <.07 | | |
| 095 103 | 1 | 0 | 0 | .1 | <.07 | | |
| 096 104 | 1 | 0 | 0 | .1 | <.07 | | |
| 097 105 | 1 | 2 | 1.6 | .1 | <.07 | | |
| 098 106 | 1 | 7 | 3.2 | .1 | <.07 | | |
| 099 107 | 1 | 3 | 3.6 | .1 | <.07 | | |
| 100 108 | 1 | 4 | 1.8 | .1 | <.07 | | |
| 101 103109 | 1 | 5 | 4.6 | .1 | <.07 | | |
| 102 110 | 1 | 4 | 4.0 | .2 | .07 | | |
| 103 111 | 1 | 3 | 2.7 | .4 | <.07 | | |
| 104 112 | 1 | 2 | 1.3 | .1 | .07 | | |
| 105 113 | 1 | 2 | 3.2 | .1 | <.07 | | |
| 106 114 | 1 | 2 | .8 | .1 | <.07 | | |
| 107 115 | 1 | 2 | 1.2 | .25 | <.07 | | |
| 116 | 1 | 5 | 2.6 | .2 | <.07 | | |
| 108 117 | 1 | 7 | 3.3 | .2 | <.07 | | |
| 109 | | | | | | | |
| 110 103118 | 1 | 2 | 3.3 | .1 | <.07 | | |
| | | 0 | 0 | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. 5 OF 7

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109.6 – 115.1 | ANDESITE FLOW BRECCIA: (Abx) as above pervasive chloritization broken core Lower contact indistinct | | | | | | | | | | | | | | | tr | | tr | | | 110.64 | 110 119 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | tr | | | 111.70 | 103 120 | 1 | 4 | .8 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | tr | | | 112.93 | 121 | 1 | 1 | 1.0 | .1 | <.07 | | |
| UNIT 10 | | | | | | | | | | | | | | | | 2 | | 10 | 2 | Box 22 | | 122 | 1 | 2 | .9 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | 5 | tr | | 114.91 | 123 | 1 | 4 | 1.5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | 1 | tr | | 115.67 | 124 | 1 | 4 | 1.2 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | 2 | | 116.1 | 117.20 | 125 | 1 | 3 | 6.0 | .1 | <.07 | | |
| 115.1 – 125.4 | FELDSPAR PORPHYRY DYKE: (Fdy) fine to med grained med grey well frac, healed med 3° QV development | | | | | | | | | | | | | | | | | tr | | | 117.65 | 126 | 1 | 1 | .2 | .2 | <.07 | | |
| | | | | | | | | | | | | | | | | | | 2 | | | 118.41 | 127 | 1 | 2 | .5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | 5 | | Box 23 | 119.18 | 128 | 1 | 1 | .2 | .1 | <.07 | | |
| UNIT 11 | | | | | | | | | | | | | | | | tr | | 4 | tr | | 120.09 | 129 | 1 | 4 | 1.4 | .3 | <.07 | | |
| | | | | | | | | | | | | | | | | 2 | | 3 | | 121.1 | 121.31 | 103 130 | 1 | 2 | 1.8 | .3 | <.07 | | |
| | | | | | | | | | | | | | | | | | | 4 | | | | 131 | 1 | 2 | .5 | .1 | <.07 | | |
| | 124 – 124.3 ft green silicep patch Lower contact steep @ 20° | | | | | | | | | | | | | | | 2 | | 13 | | Box 24 | | 132 | 1 | 1 | .6 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 124.05 | 133 | 1 | 1 | .4 | .1 | <.07 | | |
| 125.4 – 142.6 | ANDESITE FLOW BRECCIA (Abx) as above Sheared broken core: 125.4 – 126.3 sh @ 10° moderate 3° QV with Cpy/Po | | | | | | | | | | | | | | | | | | | | 125.43 | 134 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | 126.2 | 126.19 | 135 | 1 | 1 | 1.5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 136 | 1 | 1 | .3 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | Box 25 | 128.02 | 137 | 1 | 4 | 2.9 | .1 | .65 | | |
| | | | | | | | | | | | | | | | | | | | | | 129.84 | 138 | 1 | 2 | 1.4 | .4 | <.07 | | |
| UNIT 12 | | | | | | | | | | | | | | | | | | | | 130.9 | 130.91 | 139 | 1 | 2 | 1.4 | .3 | .14 | | |
| | | | | | | | | | | | | | | | | | | | | | | 103 140 | 1 | 2 | 1.6 | .2 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 132.44 | 141 | 1 | 0 | 0 | .1 | <.07 | | |
| | Lower contact 30° | | | | | | | | | | | | | | | | | | | | 133.20 | 142 | 1 | 2 | 1.1 | .45 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | Box 26 | | 143 | 1 | 3 | 3.5 | .2 | .17 | | |
| | | | | | | | | | | | | | | | | | | | | | 135.64 | 144 | 1 | 2 | 1.5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | 136.0 | | 145 | 1 | 3 | 1.6 | .1 | .21 | | |
| | | | | | | | | | | | | | | | | | | | | | 137.46 | 146 | 1 | 1 | 1.9 | .2 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 147 | 1 | 1 | .5 | .1 | .24 | | |
| | | | | | | | | | | | | | | | | | | | | Box 27 | | 148 | 1 | 1 | .6 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | 140.51 | 103 149 | 1 | 2 | 1.5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | 141.6 | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. 6 OF 7

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142.6 – | ANDESITE fine grained: | | | | | | | | | | | | | | | tr | | 1 | | | ✓ | 141 | | | | | | | |
| –165.0 | (Afg) dark grey green, fg. hard siliceous | | | | | | | | | | | | | | | | | | tr | BOX 28 | 142.8 | 103 150 | 1 | 1 | 1.0 | .2 | <.07 | | |
| UNIT 13 | sl chloritized | | | | | | | | | | | | | | | | | | | | | 142 | | | | | | | |
| | – Early crackle Bx healed by f. Qtz vein stockwork | | | | | | | | | | | | | | | 1 | | 2 | | | | 143 151 | 1 | 0 | 0 | .1 | <.07 | | |
| | – Widely spaced 3° QV with Cpy and Po | | | | | | | | | | | | | – | | tr | | tr | | | ✓ | 144 152 | 1 | 1 | .3 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | tr | | | 145 153 | 1 | 2 | 4.0 | .1 | .07 | | |
| | Qtz, Kyan, cp patches: | | | | | | | | | | | | | | | | | | | | 145.85 | 154 | 1 | 1 | 1.3 | .1 | <.07 | | |
| | 145.4 – 145.6 | | | | | | | | | | | | | | | | | | | | | 146 | | | | | | | |
| | 150.4 – 150.6 | | | | | | | | | | | | | | | | | | tr | | ✓ | 155 | 1 | 1 | 7.0 | .1 | <.07 | | |
| | 157.7 – 157.9 | | | | | | | | | | | | | | | | | | | | | 147 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | BOX 29 | 147.68 | 156 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 148 157 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 149.20 | 149 158 | 1 | 2 | 1.2 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 150 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 151 159 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | 2 | | 8 | | | 151.94 | 103 160 | 1 | 3 | 1.2 | .1 | <.07 | | |
| | Lower contact lost | | | | | | | | | | | | | | | tr | | tr | | | | 152 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | BOX 30 | ✓ | 153 161 | 1 | 1 | .6 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 154 162 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 154.53 | 163 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 155 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | 155.45 | 156 164 | 1 | 1 | .2 | .2 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | tr | | | | 157 165 | 1 | 1 | .6 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | 2 | | | ✓ | 158 166 | 1 | 1 | 1.7 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 167 | 1 | 0 | 0 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | tr | 158.1 | 158.5 | 159 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 160 168 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 161 169 | 1 | 1 | .7 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | BOX 31 | 161.39 | 103 170 | 1 | 1 | .3 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 162 171 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 162.31 | 163 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | 163.68 | 172 | 1 | 0 | 0 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | 163.5 | | 164 | | | | | | | |
| 165.0 – | FAULT ZONE | | | | | | | | | | | | | | | | | | | | 60 | 173 | 1 | 0 | 0 | .2 | .07 | | |
| 166.2 | | | | | | | | | | | | | | | | | | | | | | 165 | | | | | | | |
| | (Flt) muddy, lost core | | | | | | | | | | | | | | | | | | | | 165.96 | 174 | 2 | 0 | 0 | 0 | <.07 | | |
| UNIT 14 | | | | | | | | | | | | | | | | | | | | | 166.86 | 60 175 | 1 | 2 | .9 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | tr | | tr | tr | | ✓ | 168 | | | | | | | |
| | | | | | | | | | | | | | | | | 10 | | 20 | | | 167.79 | 176 | 1 | 1 | 1.1 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | BOX 32 | | 169 | | | | | | | |
| 166.2 – | FELDSPAR PORPHYRY DYKE: | | | | | | | | | | | | | | | tr | | tr | | | ✓ | 170 177 | 1 | 1 | .2 | .1 | <.07 | | |
| –172.55 | fresh, noncalcareous, grey | | | | | | | | | | | | | | | | | | | | | 171 178 | 1 | 3 | 7.4 | .2 | <.07 | | |
| | (Fdy) f-mg, some 3° QV w Cpy/Po | | | | | | | | | | | | | | | tr | | tr | tr | | | | | | | | | | |
| UNIT 15 | One 7mm 3° QV along core | | | | | | | | | | | | | | | | | | | 170.1 | 170.08 | 179 | 1 | 0 | 0 | .25 | <.07 | | |
| | lower contact sheared @ 50° | | | | | | | | | | | | | | | | | | | | ✓ | 172 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-2 SHEET No. 7 OF 7

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | ✓ |
| 172.55 – 183.40 UNIT 16 | ANDESITE, FINE GRAINED: (Afg) Dark gr grn, hard Crackle bx healed by early QV + Minor late 3°QV with Cpy/Po | | | | | | | | | | | | | | | | 2 | | 15 | 1 | Box 33 | 172.26 ✓ |
| | | | | | | | | | | | | | | | | tr | | | | | 174.04 ✓ |
| | | | | | | | | | | | | | | | | | tr | | 1 | | 175.41 |
| | | | | | | | | | | | | | | | | | | | | tr | ✓ |
| | 82.6–83.0 Qtz, fold, epidote patch | | | | | | | | | | | | | | | | | | tr | | 178.46 |
| | | | | | | | | | | | | | | | | | | | tr | tr | ✓ |
| | | | | | | | | | | | | | | | | | tr | | tr | | 181.51 |
| | | | | | | | | | | | | | | | | tr | | | | | ✓ |
| 183.4 – 197.21 | FELDSPAR PORPHYRY DYKE: as above (Fdy) 187.0–191.4 Sheared section 20° to 40° partly healed partly open broken core Chloritized, may be in part Abx | | | | | | | | | | | | | | | | | | tr | Box 35 | 184.56 ✓ |
| | | | | | | | | | | | | | | | | | 1 | | 1 | 186.7 | |
| UNIT 17 | | | | | | | | | | | | | | | | | | | | | 187.60 ✓ |
| | | | | | | | | | | | | | | | | | | | | Box 36 | 189.28 ✓ |
| | | | | | | | | | | | | | | | | | | | | | 190.80 ✓ |
| | Very minor 3°QV Last vein (1 cm) at 194 m minor diss pyrite | | | | | | | | | | | | | | | | | | 1 | tr | 191.8 |
| | | | | | | | | | | | | | | | | | | | tr | | 192.63 ✓ |
| | | | | | | | | | | | | | | | | | | | | Box 37 | 193.24 ✓ |
| | | | | | | | | | | | | | | | | | | | tr | tr | 194.92 ✓ |
| | | | | | | | | | | | | | | | | | | | 1 | | 196.44 ✓ |
| | | | | | | | | | | | | | | | | | | | | | 197.21 |
| | | | | | | | | | | | | | | | | | | | | | EOH |

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 172 | | | | | | | |
| 103 180 | 1 | 0 | 0 | .1 | <.07 | | |
| 173 | | | | | | | |
| 181 | 1 | 1 | 1.1 | .3 | <.07 | | |
| 174 | | | | | | | |
| 182 | 1 | 1 | .2 | .2 | <.07 | | |
| 175 | | | | | | | |
| 183 | 1 | 1 | .15 | .2 | <.07 | | |
| 176 | | | | | | | |
| 184 | 1 | 1 | .5 | .25 | <.07 | | |
| 177 | | | | | | | |
| 185 | 1 | 0 | 0 | .1 | <.07 | | |
| 178 | | | | | | | |
| 186 | 1 | 1 | .7 | .1 | <.07 | | |
| 179 | | | | | | | |
| 187 | 1 | 2 | .6 | .1 | <.07 | | |
| 180 | | | | | | | |
| 188 | 1 | 2 | .9 | .1 | <.07 | | |
| 181 | | | | | | | |
| 189 | 1 | 0 | 0 | .1 | <.07 | | |
| 182 | | | | | | | |
| 190 | 1 | 1 | 1.1 | .2 | <.07 | | |
| 183 | | | | | | | |
| 191 | 1 | 0 | 0 | .1 | .07 | | |
| 184 | | | | | | | |
| 192 | 1 | 1 | 1.0 | .1 | <.07 | | |
| 185 | | | | | | | |
| 193 | 1 | 0 | 0 | .1 | <.07 | | |
| 186 | | | | | | | |
| 194 | 1 | 1 | .3 | .1 | <.07 | | |
| 187 | | | | | | | |
| 195 | 1 | 0 | 0 | .1 | <.07 | | |
| 188 | | | | | | | |
| 196 | 1 | 0 | 0 | .1 | <.07 | | |
| 189 | | | | | | | |
| 197 | 1 | 0 | 0 | .1 | <.07 | | |
| 190 | | | | | | | |
| 198 | 1 | 0 | 0 | .1 | <.07 | | |
| 191 | | | | | | | |
| 199 | 1 | 3 | .9 | 1 | <.07 | | |
| 192 | | | | | | | |
| 200 | 1 | 1 | .1 | .1 | <.07 | | |
| 193 | | | | | | | |
| 201 | 1 | 0 | 0 | 2 | <.07 | | |
| 194 | | | | | | | |
| 202 | 1 | 1 | .3 | .1 | <.07 | | |
| 195 | | | | | | | |
| 203 | 1 | 0 | 0 | .1 | <.07 | | |
| 196 | | | | | | | |
| 204 | 1.21 | 2 | .4 | .1 | <.07 | | |
| 197.21 | | | | | | | |

KERR ADDISON MINES LIMITED

| | | DEPTH | DIP | AZ. | | | | |
|---|---|---|---|---|---|---|---|---|
| N.T.S. MAP GRID: 92F/3 | | | | | LENGTH : 31.7 | | | HOLE No.: T87-3 |
| LOCATION: | | 0 | -30 | 130.44 | ELEVATION : 75.03 | PROPERTY : TOMMY | | SHEET No. 1 of 1 |
| DATE COLLARED: JULY 27 | | 31.7 | -30 | 130.44 | NORTHING : 8816.89 | CORE SIZE : NQ | | LOGGED BY: RP |
| DATE COMPLETED: JULY 31 | | | | | EASTING : 4901.02 | SCALE OF LOG: | | DATE: |

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts, Bedding, Cleav./Foliat., Faults | VEINS: Type, Thickness, Angle | Graphic-veins: Generation, Metres, % V.G., Size V.G. mm | VEIN ENVELOPES: Thickness, % Si, % Sulph | %: Chlorite, Epidote, Quartz, Carbonate | %: Chalcopyrite, Arsenopyrite, Pyrrhotite, Pyrite | Meter Blocks | Est. core rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | Au g/t | Ag g/t |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | |
| 0-27.0 | OVERBURDEN: | | | | | | | | | | | | |
| | (OB) Large andesite boulders (fine grained and amygdaloidal) Gravel, clay | | | | | | | Box 1 | | | | | |
| | CASING TO 45 ft (13.7m) | | | | | | | 21.95 | | | | | |
| 27.0 – 31.7 | ANDESITE, FINE GRAINED: | | | | | | | | 27.43 | No Samples | | | |
| | (Afg) grey green numerous early Qtz calcite veinlets and patches 5% chloritized | | | | | | | Box 2 | 65% | | | | |
| | 2 cm vn @ 29.7 | | | | | | | | 29.57 | | | | |
| | Qtz, calc, chlor 3°? Calcite patch 30.0 – 30.2 | | | | | | | 30.02 Bx 3 | 95% | | | | |
| | Hole stopped at 31.7 due to caving overburden. | | | | | | | 31.7 | 31.7 EOH | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. ___ OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | ASSAY: Sample Length | ASSAY: No. Vn | ASSAY: % Vn | ASSAY: % Sulph. | ASSAY: Au g/T | ASSAY: | ASSAY: Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | T87-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LITHO SUMMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT | | | | | | 19 | | 119.0 – 126.3 | | | | Fdy | | | | | | | | | | | | | | | | | |
| 1 | 0.0 – 1.5 Alt | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 1.5 – 9.2 Fdy | | | | | 20 | | 126.3 – 127.3 | | | | Afg | | 45 | | | | | | | | | | | | | | | |
| 3 | 9.2 – 17.3 Abx | | | | | 21 | | 127.3 – 129.3 | | | | Fdy | | 20 | | | | | | | | | | | | | | | |
| 4 | 17.3 – 29.2 Fdy 75 | | | | | 22 | | 129.3 – 134.1 | | | | Afg | | | | | | | | | | | | | | | | | |
| 5 | 29.2 – 32.8 Abx 25 | | | | | 23 | | 134.1 – 135.6 | | | | Fdy | | 45 | | | | | | | | | | | | | | | |
| 6 | 32.8 – 33.5 Fel 23 | | | | | 24 | | 135.6 – 141.1 | | | | Afg | | | | | | | | | | | | | | | | | |
| 7 | 33.5 – 38.0 Fdy | | | | | 25 | | 141.1 – 159.8 | | | | Fdy | | 40 | | | | | | | | | | | | | | | |
| 8 | 38.0 – 40.2 Alt | | | | | 26 | | 159.8 – 225.55 | | | | Abx | | | | | | | | | | | | | | | | | |
| 9 | 40.2 – 42.5 Fdy | | | | | | | EOH | | | | | | | | | | | | | | | | | | | | | |
| 10 | 42.5 – 46.6 Alt | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 46.6 – 48.4 Fdy-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 48.4 – 77.0 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 77.0 – 84.8 Fdy 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 84.8 – 86.7 Fdy-2 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 86.7 – 92.7 Fdy 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | 92.7 – 98.9 Afg 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 98.9 – 102.1 Fdy 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | 102.1 – 119.0 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: | DATE COMPLETED:

| DEPTH | DIP | AZ. |
|---|---|---|
| 0 | -28 | 135.47 |
| 60.96 | -27 | " |
| 121.92 | -26 | " |
| 225.55 | -22 | " |

LENGTH: 225.55 | ELEVATION: 79.65 | NORTHING: 8784.59 | EASTING: 4847.36

PROPERTY: TOMMY | CORE SIZE: NQ | SCALE OF LOG:

HOLE No.: T87-4 | SHEET No. 1 of 11 | LOGGED BY: RP/KS | DATE:

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | V.G. Size V.G. mm | VEIN ENVELOPES: Thickness | % S.I. | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter Blocks | Est. core rec. (= 100 %) | ASSAY: FROM SAMPLE No. TO | Sample Length | No Va | %Va | %Sb | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 – 1.5 | ANDESITE LAPILLI TUFF: | | | | | Q/C | 55 | | | | | | | | | | – | | | | | | 10 | | ✓ | 0 | | | | | | | |
| | (Alt) Dark frags in lighter matrix Mod. silicaous | | | | | Q | 80 | | | | | | | | | | | | | | | tr | | | 1.98 ✓ | 1 03205 | 1 | 2 | .6 | .25 | <.07 | | |
| | | | | | | Q | 55 | | | | | | | | | | | | | | | | | | 2.90 | 2 206 | 1 | 1 | .2 | .1 | .21 | | |
| UNIT 1 | | | | | | Q/C | 75 | | | | | | | | | | | | | | | | tr | Box 1 | | 3 207 | 1 | 2 | 2.1 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | | | | 1 | | ✓ | 4 208 | 1 | 2 | .7 | .1 | <.07 | | |
| | | | | | | C | 60 | | | | | | | | | | | | | | | | 1 | | | 5 209 | 1 | 1 | .6 | .1 | <.07 | | |
| | Scattered 3° QV with sulphides | | | | | C | 65 | | | | | | | | | | | | | | | | tr | 5:40 | 5.03 ✓ | 6 210 | 1 | 1 | .7 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 6.10 ✓ | 7 211 | 1 | 1 | .4 | .1 | <.07 | | |
| 1.5 – 9.2 | FELDSPAR PORPHYRY DYKE | | | | | — | | | | | | | | | | | | | | | | | | | 7.47 ✓ | 8 212 | 1 | 0 | 0 | .1 | <.07 | | |
| | (Fdy) – massive – Epidotized fold (2-5mm) 15% in dark grey fg matrix | | | | | Q/C | 30 | | | | | | | | | | | | | tr | | | tr | Box 2 | 8.23 | 9 213 | 1 | 2 | 1.2 | .1 | <.07 | | |
| UNIT 2 | | | | | | Q/C | 50 | | | | | | | | | | | | | tr | | 3 | 2 | | ✓ | 10 103214 | 1 | 1 | 1.2 | .1 | .07 | | |
| | | | | | | Q/C | 55 | | | | | | | | | | | | | tr | | 2 | | 10.8 | 10.21 | 11 215 | 1 | 2 | 2.0 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | | | | | 12 216 | 1 | 1 | 2.1 | .1 | <.07 | | |
| | | | | | | Q/C | 50 | | | | | | | | | | | | | tr | | 15 | | Box 3 | ✓ | 13 217 | 1 | 3 | .7 | .1 | <.07 | | |
| | 3° QV leached to 8.5m | | | | | Q/C | 35 | | | | | | | | | | | | | tr | | | | | 13.26 | 14 218 | 1 | 1 | 1.5 | .25 | <.07 | | |
| | | | | | | C | 55 | | | | | | | | | | | | | | | | 2 | | ✓ | 15 219 | 1 | 1 | .8 | .1 | <.07 | | |
| 9.2 – 17.3 | ANDESITE FLOW BRECCIA: | | | | | Q | 60 | | | | | | | | | | | | | | | | | | | 16 220 | 1 | 2 | 3.9 | .1 | <.07 | | |
| | (Abx) Light grey, mottled Mod chlor, some epidote Some blocks of fg spotted buff dacite | | | | | Q/C | 45 | | | | | | | | | | | | | | | | | 16.6 | 16.31 | 17 221 | 1 | 1 | 1.6 | .1 | .14 | | |
| | | | | | | — | — | | | | | | | | | | | | | | | | | | | 18 222 | 1 | 0 | 0 | .1 | <.07 | | |
| UNIT 3 | | | | | | C/Q | 55 | | | | | | | | | | | | | | | tr | | | 95 | 19 223 | 1 | 3 | 1.3 | .1 | <.07 | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | | | | | 3 | Box 4 | 19.66 | 20 224 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | Q | 50 | | | | | | | | | | | | | | | | tr | | ✓ | 21 225 | 1 | 2 | 2.0 | .1 | <.07 | | |
| | Early healed shearing at ~ 30° | | | | | Q/C | 55 | | | | | | | | | | | | | 1 | | 5 | tr | | 21.49 | 22 226 | 1 | 4 | 3.4 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | | | | tr | 22.3 | ✓ | 23 227 | 1 | 2 | .5 | .1 | <.07 | | |
| | | | | | | — | — | | | | | | | | | | | | | | | | | | | 24 228 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 50 | | | | | | | | | | | | | | | | tr | 3 | 24.38 | 103 229 25 | 1 | 3 | 1.2 | .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 2 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17.3 – 29.2 | FELDSPAR PORPHYRY DYKE (Fdy) massive epidotized porphyry as above. Lower contact @ 75° | | | | | %c | 50 | | | | | | | | | | | | tr | tr | BOX 5 | ✓ | 25 103230 | 1 | 3 | 2.1 | .1 | <.07 | | |
| | | | | | | %c | 55 | | | | | | | | | | | | | | | | 26 | | | | | | | | |
| UNIT 4 | | | | | | Q | 60 | | | | | | | | | | 5 | | 50 | | | | 27 231 | 1 | 2 | .9 | .1 | <.07 | | |
| | | | | | | Q | 50 | | | | | | | | | | tr | | 7 | tr | 28.0 | 27.43 | 28 232 | 1 | 2 | 2.6 | .2 | <.07 | | |
| | | | | | | %c | 40 | | | | | | | | | | tr | | 10 | tr | | ✓ | 29 233 | 1 | 2 | 2.8 | .2 | <.07 | | |
| | | | | | | %c | 60 | | | | | | | | | | tr | | 2 | tr | BOX 6 | | 30 234 | 1 | 1 | .3 | .1 | .07 | | |
| 29.2-32.8 | ANDESITE FLOCO BRECCIA: (Abx) | | | | | | | | | | | | | | | | | | | | | 30.48 | 31 235 | 1 | 4 | 3.8 | .1 | <.07 | | |
| | | | | | | %c | 60 | | | | | | | | | | | | | | | 31.24 | 32 236 | 1 | 0 | 0 | .1 | <.07 | | |
| UNIT 5 | | | | | | %c | 50 | | | | | | | | | | | | | | 33.5 | 31.85 | 33 237 | 1 | 3 | .8 | .1 | <.07 | | |
| | 30.2-30.8 Fault, core loss core shows shearing at 10 to 20°, 55, rusty | | | | | | | | | | | | | | | | | | | | | 33.99 | 34 238 | 1 | 2 | .4 | .25 | <.07 | | |
| | sharp lower contact @ 25° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32.8-33.5 | FELSIC DYKE (Fel) Fine grained light grey to buff with vfg chilled margins Fine lathlike ~~xlls~~ dark xlls along margin (bedding like textures suggest tuff) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Lower contact sharp @ 23° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 3 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33.5 – 38.0 | FELDSPAR PORPHYRY DYKE | | | | | | | | | | | | | | | | | | | | ✓ | 34 | 7 | | | | | | |
| | (Fdy) 10-15% green epidotized | | | | | % | 50 | | | | | | | | | | | tr | tr | | | 103239 | 1 | 4 | 1.1 | .1 | <.07 | | |
| UNIT 7 | feldspar (2-4 mm) in med grey sl chloritized | | | | | Q | 60 | | | | | | | | | tr | | 3 | tr | | | 35 | | | | | | | |
| | fg matrix. | | | | | % | 45 | | | | | | | - | | tr | | 10 | tr | | 35.81 | 36 240 | 1 | 2 | 2.2 | .2 | <.07 | | |
| | | | | | | % | 50 | | | | | | | | | | | tr | tr | | ✓ | 37 241 | 1 | 1 | .9 | .1 | <.07 | | |
| | | | | | | % | 70 | | | | | | | | | | | | | 38.86 | 38.86 | 38 242 | 1 | 3 | 1.3 | .1 | <.07 | | |
| 38.0 – 40.2 | ANDESITE LAPILLI TUFF: | | | | | | | | | | | | | | | | | | | | | 39 243 | 1 | 1 | 1.3 | .1 | <.07 | | |
| | | | | | | % | 70 | | | | | | | | | | | | | | ✓ | 40 244 | 1 | 0 | 0 | .1 | <.07 | | |
| UNIT 8 | (Alt) Dark grey green moderate chloritization epidotized feldspar Xls | | | | | Q | 55 | | | | | | | | | | | | | | | 41 245 | 1 | 3 | .9 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 41.15 | 42 246 | 1 | 0 | 0 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | 95 | 43 247 | 1 | 0 | 0 | 0 | <.07 | | |
| | Foliated at 20 to 30° | | | | | | | | | | | | | | | | | | | | | 44 248 | 1 | 0 | 0 | .1 | 1.78 | | |
| | | | | | | Q | 55 | | | | | | | | | 0 | | 28 | | 44.5 | 44.20 | 45 249 | 1 | 4 | 1.9 | .2 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 46 250 | 1 | 0 | 0 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | 46.63 | 103251 47 | 1 | 0 | 0 | .1 | <.07 | | |
| 40.2 – 42.5 | FELDSPAR PORPHYRY DYKE: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (Fdy) Dark grey green Eu-pat fg non porphyritic | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 9 | Massive Epidotized feldphenos Sl chloritized | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42.5 – 46.6 | ANDESITE TUFF: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (At) Light grey green Flow foliation at 35° Crackle bx, healed | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 10 | Some 1cm f bx frags Moderately hard Sl chloritized | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 4 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | |
| 46.6 — 48.4 | FELDSPAR PORPHYRY DYKE: (Fdy-2) Light grey Coarse (2-5 mm) fresh white feldspheros in grey siliceous matrix Distinct from Fdy units above (in color, tex and lack of alteration | | | | | %/c | | 60 | | | | | | | | tr | | tr | | Box 9 | ✓ |
| | | | | | | %/c | | 35 | | | | | | | | | | | | | 48.46 |
| | | | | | | %/c | | 40 | | | | | | | | | | | | | ✓ |
| | | | | | | %/c | | 80 | | | | | | | | tr | | | | 50.0 | |
| | | | | | | Q | | 60 | | | | | | | | 2 | | 20 | | Box 10 | 51.51 |
| | | | | | | %/c | | 50 | | | | | | | | | | | | | ✓ |
| | | | | | | %/c | | 45 | | | | | | | | | | | | | 53.80 |
| 48.4 — 77.0 UNIT 12 | ANDESITE; FINE GRAINED: (Af) Dark grey green Strong early foliation and shearing healed with white qtz/calc Scattered 3° QV Moderate pervasive chlor 54.2-54.9 Broken sheared core @ 40° | | | | | %/c | | 45 | | | | | | | | tr | | | | 55.0 | 54.90 |
| | | | | | | Q | | 75 | | | | | | | | tr | | | | | 54.71 |
| | | | | | | %/c | | 40 | | | | | | | | | | | | Box 11 | |
| | | | | | | %/c | | 20 | | | | | | | tr | | | | | 60.4 | 57.76 |
| | | | | | | Q | | 35 | | | | | | | | tr | | tr | tr | | 60.05 |
| | | | | | | %/c | | 70 | | | | | | | | tr | | tr | | Box 12 | 62.48 |
| | | | | | | %/c | | 40 | | | | | | | | tr | | 2 | tr | 66.1 | |
| | | | | | | %/c | | 50 | | | | | | | | 1 | | 20 | | Box 13 | 65.53 |
| | | | | | | %/c | | 60 | | | | | | | | tr | | tr | | 71.8 | 68.58 |
| | | | | | | %/c | | 45 | | | | | | | | | | | tr | Box 14 | 71.63 |
| | | | | | | %/c | | 40 | | | | | | | tr | | | | | | 74.68 |
| | | | | | | Q | | 45 | | | | | | | | tr | | 1 | 1 | 77.6 | |

| ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 47 | | | | | | | |
| 103 252 | 1 | 4 | 4.7 | .1 | <.07 | | |
| 48 | | | | | | | |
| 253 | 1 | 0 | 0 | .1 | <.07 | | |
| 49 | | | | | | | |
| 50 254 | 1 | 0 | 0 | .1 | <.07 | | |
| 255 | 1 | 2 | 4.6 | 0 | <.07 | | |
| 51 | | | | | | | |
| 256 | 1 | 0 | 0 | 0 | <.07 | | |
| 52 | | | | | | | |
| 257 | 1 | 1 | .2 | .1 | <.07 | | |
| 53 | | | | | | | |
| 258 | 1 | 1 | .3 | .1 | <.07 | | |
| 54 | | | | | | | |
| 259 | 1 | 2 | 3.3 | .2 | <.07 | | |
| 55 | | | | | | | |
| 260 | 1 | 0 | 0 | .1 | <.07 | | |
| 56 | | | | | | | |
| 261 | 1 | 1 | 1.2 | .1 | .55 | | |
| 57 | | | | | | | |
| 262 | 1 | 2 | 1.6 | .1 | <.07 | | |
| 58 | | | | | | | |
| 263 | 1 | 2 | 2.3 | .1 | <.07 | | |
| 59 | | | | | | | |
| 264 | 1 | 1 | 1.1 | .1 | <.07 | | |
| 60 | | | | | | | |
| 265 | 1 | 1 | 3.0 | 0 | .07 | | |
| 61 | | | | | | | |
| 103 266 | 1 | 1 | 5.7 | .1 | .07 | | |
| 62 | | | | | | | |
| 63 267 | 1 | 2 | 9.5 | .1 | <.07 | | |
| 64 268 | 1 | 0 | 0 | .1 | .07 | | |
| 269 | 1 | 0 | 0 | .1 | .34 | | |
| 65 | | | | | | | |
| 270 | 1 | 1 | 3.4 | .1 | <.07 | | |
| 66 | | | | | | | |
| 67 271 | 1 | 0 | 0 | .1 | <.07 | | |
| 68 272 | 1 | 2 | 2.7 | .1 | <.07 | | |
| 273 | 1 | 1 | 1.1 | .2 | <.07 | | |
| 69 | | | | | | | |
| 70 274 | 1 | 0 | 0 | .1 | <.07 | | |
| 71 275 | 1 | 0 | 0 | .1 | .07 | | |
| 72 276 | 1 | 0 | 0 | .1 | <.07 | | |
| 73 277 | 1 | 3 | 2.9 | .1 | <.07 | | |
| 278 | 1 | 0 | 0 | .1 | .55 | | |
| 74 | | | | | | | |
| 279 | 1 | 1 | 1.9 | .1 | <.07 | | |
| 75 | | | | | | | |
| 76 280 | 1 | 1 | 1.5 | .1 | .34 | | |
| 281 | 1 | 1 | 1.1 | .1 | .14 | | |
| 77 | | | | | | | |
| 78 | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 5 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Sphalerite | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | ✓ | 77 | | | | | | | |
| 77.0 – 84.8 | FELDSPAR PORPHYRY DYKE: (Fdy) Slightly porphyritic felsic dyke. Light grey, massive, fresh. Good 3° QV with Po & Cpy-bleached holes 1-2 cm. Lower contact 25° | | | | | Q/c | 60 | | | | | | | | | | tr | | 2 | 5 | 77.5 | 77.72 | 282 | 1 | 5 | 2.6 | .1 | .14 | | |
| | | | | | | Q/c | 60 | | | | | | | | | | tr | | 5 | | | | 283 | 1 | 3 | .8 | .75 | <.07 | | |
| | | | | | | Q | 20 | | | | | | | | | | | | 4 | | | ✓ | 284 | 1 | 1 | 5.3 | 1.0 | .41 | | |
| UNIT 13 | | | | | | Q | 75 | | | | | | | | 2 | | tr | | 2 | tr | | 80.77 | 285 | 1 | 2 | 1.7 | 1.5 | <.07 | | |
| | | | | | | Q | 55 | | | | | | | – | | | tr | | 25 | tr | Box 15 | | 286 | 1 | 4 | 5.6 | 1.0 | <.07 | | |
| | | | | | | Q/c | 60 | | | | | | | | tr | | tr | | 3 | | | ✓ | 287 | 1 | 2 | .5 | .2 | <.07 | | |
| | | | | | | Q | 65 | | | | | | | | | | tr | | 15 | | 83.1 | 83.82 | 288 | 1 | 7 | 3.9 | .2 | <.07 | | |
| | | | | | | Q | 65 | | | | | | | | | | 2 | | 30 | 1 | | | 289 | 1 | 4 | 4.0 | .5 | .62 | | |
| 84.8 – 86.7 | FELDSPAR PORPHYRY DYKE (Fdy-2) Light grey, fresh, coarsely porphyritic dyke. Crowded white feld phenos to 6 mm. Silicified and bleached along fabric | 25 | | | | Q/c | 65 | | | | | | | | tr | | tr | | 5 | 5 | Box 16 | | 290 | 1 | 3 | 1.1 | .1 | .07 | | |
| | | | | | | Q | 65 | | | | | | | | | | tr | | 3 | 2 | | 86.97 | 291 | 1 | 1 | .3 | .1 | <.07 | | |
| | | | | | | Q/c | 65 | | | | | | | | | | tr | | tr | | | ✓ | 292 | 1 | 3 | 1.4 | .1 | <.07 | | |
| UNIT 14 | | | | | | Q/c | 60 | | | | | | | | | | tr | | tr | tr | 89.0 | | 293 | 1 | 1 | .7 | .1 | <.07 | | |
| | | | | | | Q/c | 60 | | | | | | | | | | tr | | 5 | 2 | | 89.92 | 294 | 1 | 2 | 1.0 | .1 | <.07 | | |
| | | | | | | Q/c | 50 | | | | | | | | | | tr | | 15 | 5 | Box 17 | ✓ | 295 | 1 | 6 | 3.6 | .1 | <.07 | | |
| | | | | | | C/Q | 35 | | | | | | | | | | | | | | | | 296 | 1 | 1 | 1.3 | .1 | <.07 | | |
| | Similar to UNIT 11 Lower contact at 30° | | | | | Q | 45 | | | | | | | | | | 1 | | 2 | 2 | | 92.96 | 297 | 1 | 1 | 5.2 | 6 | <.07 | | |
| | | | | | | Q | 50 | | | | | | | | | | tr | | 2 | 10 | | ✓ | 298 | 1 | 2 | 8.6 | .2 | <.07 | | |
| | | 30 | | | | | | | | | | | | | | | | | | | 94.7 | | 299 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/c | 45 | | | | | | | | | | | | | | | | 300 | 1 | 1 | .8 | .1 | <.07 | | |
| 86.7 – 92.7 UNIT 15 | FELDSPAR PORPHYRY DYKE (Fdy) Same lithology as unit 13. Lower contact @ 45° | | | | | Q/c | 40 | | | | | | | | | | tr | | | tr | Box 18 | 96.01 | 301 | 1 | 1 | 1.6 | .1 | <.07 | | |
| | | | | | | Q | 55 | | | | | | | | | | 5 | | 15 | 8 | | ✓ | 302 | 1 | 2 | 2.8 | .1 | <.07 | | |
| | | | | | | Q/c | 35 | | | | | | | | | | | tr | | | | | 303 | 1 | 1 | 1.0 | .1 | <.07 | | |
| | | 45 | | | | | | | | | | | | | | | | | | | | 99.06 | | | | | | | | |
| 92.7 → 98.9 UNIT 16 | ANDESITE; FINE GRAINED: Lt gr grn to Dk grn to grey. (Afs) Mixed bag of deformed andesitic rocks similar to unit 12. Much early frac'd & Q/c healed. Some bx frags. Epidote patches. Some very good QV w Po, Cpy. Lower contact @ 35° | | | | | | | | | | | | | | | | | | | | 100.3 | | | | | | | | | |
| | | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 6 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Spher. | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| 98.9 – 102.1 | FELDSPAR PORPHYRY DIKE : | | | | | Q/C | | 60 | | | | | | | | | | | tr | | | |
| | (Fdy) Slightly porphyritic | | | | | Q/C | | 70 | | | | | | | tr | | 1 | | 5 | tr | | |
| UNIT 17 | felsic dyke Units 12 & 16 | | | | | Q/C | | 70 | | | | | | | | | tr | | 5 | 10 | BOX 19 | |
| | light grey | | | | | Q/C | | 70 | | | | | | - | | | tr | | 5 | | | 102.11 |
| | lower contact at | 40° | | | | Q/C | | 50 | | | | | | | | | tr | | tr | tr | | |
| 102.1 – 119.0 | ANDESITE; FINE GRAINED: | | | | | | | | | | | | | | | | | | | | 105.7 | 105.16 |
| | (Afg) Mixed lithology | | | | | Q/C | | 50 | | | | | | | | | tr | | | | | |
| UNIT 18 | mostly fg some bx | | | | | Q/C | | 55 | | | | | | | | | tr | | 5 | tr | BOX 20 | 108.20 |
| | Much epidote fracture healed by Q/C | | | | | Q/C | | 60 | | | | | | | | | | | | | | |
| | Saussurized 30 QV | | | | | | | | | | | | | | | | | | | | | |
| | Small dykes (Unit 17 type): | | | | | | | | | | | | | | | | | | | | 111.5 | 111.25 |
| | 110.7 – 111.9 | | | | | Q | | 55 | | | | | | | | | tr | | 4 | 4 | | |
| | 112.4 – 113.1 | | | | | Q/C | | 55 | | | | | | | | | tr | | 2 | 5 | BOX 21 | |
| | 115.0 – 115.9 | | | | | Q/C | | 65 | | | | | | | | | 2 | | tr | 8 | | 114.30 |
| | Sheared pyritic section | | | | | Q/C | | 30 | | | | | | | | | | | | | | |
| | 115.9 – 116.7 | | | | | | | | | | | | | | | | | | | | | |
| | Sh @ 35° | | | 35 | | Q/C | | 50 | | | | | | | | | tr | | 2 | 8 | 117.0 | 116.74 |
| 119.0 – 126.3 | FELDSPAR PORPHYRY DYKE | | | | | | | | | | | | | | | | | | | | | |
| | (Fdy) medium to coarse (1-5mm) | | | | | Q/C | | 60 | | | | | | | | | | | | 5 | 5 | | |
| | white Fspar phenocrysts in | | | | | Q/C | | 65 | | | | | | | | | | | tr | 15 | BOX 22 | 119.63 |
| UNIT 19 | light grey green matrix | | | | | Q/C | | 50 | | | | | | | | | | | 1 | 1 | | |
| | fresh | | | | | Q/C | | 65 | | | | | | | | | tr | | tr | tr | 122.3 | 122.68 |
| | dissem. pyrite < 5%. | | | | | Q | | 50 | | | | | | | | | tr | | 2 | tr | | |
| | fairly high % of 3° QV (py, po) | | | | | Q/C | | 50 | | | | | | | | | tr | | | tr | | |
| | last .8m graduates to fine | | | | | Q/C | | 70 | | | | | | | | | tr | | tr | 1 | | 125.73 |
| | grained, dark rock – | | | | | | | | | | | | | | | | | | | | | |
| | chilled margin | | | | | | | | | | | | | | | | | | | | | |

| ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 99 304 | 1 | 2 | 2.1 | .1 | <.07 | | |
| 100 305 | 1 | 3 | 2.3 | .1 | <.07 | | |
| 101 306 | 1 | 4 | 1.55 | .1 | .07 | | |
| 102 307 | 1 | 1 | .7 | .1 | <.07 | | |
| 103 308 | 1 | 2 | 1.0 | .1 | .82 | | |
| 104 309 | 1 | 0 | 0 | .1 | <.07 | | |
| 105 310 | 1 | 0 | 0 | .1 | <.07 | | |
| 106 311 | 1 | 0 | 0 | .1 | <.07 | | |
| 107 312 | 1 | 1 | .4 | .1 | <.07 | | |
| 108 313 | 1 | 2 | 1.3 | .1 | <.07 | | |
| 109 314 | 1 | 1 | .2 | .1 | <.07 | | |
| 110 315 | 1 | 0 | 0 | .1 | <.07 | | |
| 111 316 | 1 | 0 | 0 | .1 | <.07 | | |
| 112 317 | 1 | 1 | .2 | .1 | <.07 | | |
| 113 318 | 1 | 2 | .7 | .2 | .34 | | |
| 114 319 | 1 | 1 | .9 | .1 | .55 | | |
| 115 320 | 1 | 1 | 3.1 | 0 | <.07 | | |
| 116 321 | 1 | 1 | .6 | .1 | <.07 | | |
| 117 322 | 1 | 0 | 0 | 0 | <.07 | | |
| 118 323 | 1 | 0 | 0 | .1 | <.07 | | |
| 119 324 | 1 | 7 | 3.6 | .25 | .07 | | |
| 120 325 | 1 | 1 | .3 | .1 | <.07 | | |
| 121 326 | 1 | 3 | 2.4 | .1 | <.07 | | |
| 122 327 | 1 | 4 | 1.2 | .1 | <.07 | | |
| 123 328 | 1 | 5 | 4.0 | .1 | <.07 | | |
| 124 329 | 1 | 4 | .8 | .1 | <.07 | | |
| 125 330 | 1 | 5 | 2.1 | .1 | <.07 | | |
| 126 | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87- SHEET No. 1 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Epidot | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126.3 – 127.3 | ANDESITE; FINE GRAINED (Afg) Upper contact @ | 45 | | | | Qc | 65 | | | | | | | | | | tr | | | tr | Box 23 | | 126 | | | | | | | |
| UNIT 20 | Dark grey green moderate pervasive chloritization Minor shearing @ 35° moderate early fracturing healed w/ $CO_3$-Qz very little 3° veining | | | | | Qc | 65 | | | | | | | | | | tr | | | 2 | 128.0 | | 127 331 | 1 | 2 | .4 | .1 | <.07 | | |
| | | | | | | Qc | 85 | | | | | | | – | | | | | | | | 128.93 | 128 332 | 1 | 2 | 1.1 | .2 | <.07 | | |
| | | | | | | Qc | 75 | | | | | | | | | | | | | | | | 129 333 | 1 | 1 | .3 | .1 | <.07 | | |
| | | | | | | 0 | 65 | | | | | | | | | tr | | | | | | | 130 334 | 1 | 1 | .5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | 5 | | tr | 70 | | 131.98 | 131 335 | 1 | 3 | 2.5 | .2 | .07 | | |
| | | | | | | Qc | 55 | | | | | | | | | | 1 | | 2 | 1 | | | 132 336 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | Box 24 | | 133 337 | 1 | 1 | 1.0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 133.6 | | 134 338 | 1 | 0 | 0 | .1 | <.07 | | |
| 127.3 – 129.3 | FELDSPAR PORPHYRY DYKE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 21 | (Fdy) Light grey green massive fresh phenocrysts slightly sparser than in UNIT 20 scattered 3° QV minor stockwork present lower contact @ | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 129.3 – 134.1 | ANDESITE; FINE GRAINED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 22 | (Afg) dark green – moderately chloritized – fine gr. with occasional clast (avg 1cm) – healed fractures filled w/ $CO_3$-Qz some 2° veining minor 3° veining | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 8 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134.1 – 135.6 | FELDSPAR PORPHYRY DYKE (Fdy) upper contact @ | 45 | | | | Q/C | 70 | | | | | | | | | 2 | | 20 | tr | | | 134 | | | | | | | |
| | massive slightly porphyritic sparse phenocr. grey green | | | | | Q | 70 | | | | | | | | tr | 1 | | 10 | | | 135.02 | 135 339 | 1 | 4 | 2.0 | .1 | <.07 | | |
| UNIT 23 | V. minor fracturing healed w/ $CO_2$ | | | | | Q | 75 | | | | | | | | | tr | | 2 | | | | 136 340 | 1 | 3 | 1.5 | .1 | <.07 | | |
| | good 3° QV development (containing lots of py) | | | | | Q/C | 70 | | | | | | | - | | 1 | | 6 | 3 | Box 25 | | 137 341 | 1 | 1 | .6 | .1 | <.07 | | |
| | | | | | | Q | 55 | | | | | | | | | 4 | | 14 | 2 | | | 138 342 | 1 | 3 | .7 | .1 | .21 | | |
| | | | | | | Q | 70 | | | | | | | | | tr | | 10 | tr | 139.2 | 138.07 | 139 343 | 1 | 4 | 3.4 | .25 | .89 | | |
| | | | | | | Q/C | 55 | | | | | | | | | tr | | 8 | | | | 140 344 | 1 | 1 | 3.2 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 141 345 | 1 | 2 | .8 | .1 | .21 | | |
| 135.6 – 141.1 UNIT 24 | ANDESITE; FINE GRAINED (Afq) quite a variable unit - deformed, sheared predominantly fine gr. w/ some clasts avg (1-2cm) mottled - ranging from lighter to darker grey green shearing @ 30° moderate % healed fracturing - last 2m of unit is a 2° breccia, clasts are dark green, matrix - light green altered intrusive clasts & matrix chloritized, silicified - unit contains minor 3° veining - fair number of 2° veining - minor dissem py <1% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 2 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | |
| 141.1 – 159.8 UNIT 25 | FELDSPAR PORPHYRY DYKE massive medium grained light grey green | 40 | | | | Q/C | 70 | | | | | | | | | tr | | 8 | | BOX 26 | 141.12 ✓ |
| | v. minor fracturing healed w/ $CO_3$ | | | | | Q/C | 80 | | | | | | | | | tr | | tr | | | |
| | very good 3° QV development (cpy + py + cpy) | | | | | Q/C | 80 | | | | | | | | | | | tr | tr | | |
| | - stockwork | | | | | Q/C | 60 | | | | | | | - | | 1 | | 5 | | 144.9 | 144.32 ✓ |
| | - minor dissem. pyrite <.5% | | | | | Q/C | 65 | | | | | | | | | tr | | 3 | | | |
| | | | | | | Q/C | 55 | | | | | | | | | tr | | 4 | | | |
| | QV @ 150.6m 5cm. w/ alteration halo (2-3cm) | | | | | Q/C | 70 | | | | | | | | | 1 | | 4 | 2 | BOX 27 | 147.37 ✓ |
| | | | | | | Q/C | 60 | | | | | | | | | tr | | | | | |
| | | | | | | Q/C | 65 | | | | | | | | | tr | | tr | | | 150.42 ✓ |
| | | | | | | Q | 65 | | | | | | | | | | | | | 150.4 | |
| | Fault zone @ 149.65 – 149.85 broken rock, fault gouge | | | | 70 | Q/C | 65 | | | | | | | | | tr | | 5 | | BOX 28 | |
| | | | | | | Q/C | 70 | | | | | | | | | tr | | | tr | | |
| | | | | | | Q/C | 65 | | | | | | | | | 5 | | 30 | | | 153.62 ✓ |
| | | | | | | Q/C | 65 | | | | | | | | | 2 | | 20 | | | |
| 159.8 – 225.55 UNIT 26 EOH | ANDESITE FLOW BRECCIA (A6x) colour going from light to dark grey green top 2m of unit more of a lapilli tuff graduating to a breccia which is more silicified + pervasively chloritized fracturing healed w/ Qz – $CO_3$ | | | | | Q/C | 70 | | | | | | | | | tr | | tr | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | tr | | 156.4 | 156.51 ✓ |
| | | | | | | Q/C | 55 | | | | | | | | | tr | | 1 | | BOX 29 | |
| | | | | | | Q/C | 60 | | | | | | | | | 2 | | 13 | | | |
| | | | | | | Q | 65 | | | | | | | | | 2 | | 2 | | | 159.56 ✓ |
| | | | | | | Q/C | 65 | | | | | | | | | tr | | 1 | | | |
| | | | | | | Q | 60 | | | | | | | | | tr | | 3 | | 162.0 | 162.00 ✓ |
| | | | | | | Q/C | 65 | | | | | | | | | 1 | | 2 | | | |
| | 169 – 173.6 matrix is light coloured + pink + green (epidote) fragS + matrix very siliceous | | | | | Q/C | 70 | | | | | | | | | | | | | BOX 30 | |
| | | | | | | Q/C | 70 | | | | | | | | | | | tr | | | 165.05 ✓ |
| | | | | | | Q/C | 75 | | | | | | | | | tr | | tr | | | |
| | becoming less siliceous @ 176m predominant 2° veining very little 3° QV | | | | | Q/C | 75 | | | | | | | | | tr | | tr | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | 167.7 | 168.10 ✓ |
| | zone of shearing 198.2 – 198.6 @ 35° slickenside 201.73 @ 35° | | | | | C | 70 | | | | | | | | | | | | | | 170.69 |

| ASSAY FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 141 | | | | | | | |
| 142 346 | 1 | 5 | 4.6 | .2 | <.07 | | |
| 143 347 | 1 | 4 | 3.2 | .1 | <.07 | | |
| 144 348 | 1 | 3 | 1.4 | .1 | <.07 | | |
| 145 349 | 1 | 4 | .9 | .1 | <.07 | | |
| 146 350 | 1 | 7 | 6.2 | .1 | <.07 | | |
| 147 351 | 1 | 6 | 5.8 | .75 | <.07 | | |
| 148 352 | 1 | 3 | .9 | .1 | <.07 | | |
| 149 353 | 1 | 4 | 2.1 | .1 | <.07 | | |
| 150 354 | 1 | 4 | 2.5 | .1 | <.07 | | |
| 151 355 | 1 | 5 | 5.3 | .1 | <.07 | | |
| 152 356 | 1 | 5 | 3.3 | .1 | <.07 | | |
| 153 357 | 1 | 3 | 3.6 | .1 | <.07 | | |
| 154 358 | 1 | 3 | 6.6 | .2 | <.07 | | |
| 155 359 | 1 | 4 | 9.1 | .1 | .82 | | |
| 156 360 | 1 | 4 | 3.2 | .2 | <.07 | | |
| 157 361 | 1 | 3 | 1.4 | .1 | <.07 | | |
| 158 362 | 1 | 4 | 2.5 | .1 | .55 | | |
| 159 363 | 1 | 11 | 4.7 | .2 | <.07 | | |
| 160 364 | 1 | 4 | 4.3 | .1 | <.07 | | |
| 161 365 | 1 | 3 | 3.0 | .1 | .07 | | |
| 162 366 | 1 | 2 | 1.4 | .1 | <.07 | | |
| 163 367 | 1 | 5 | 7.2 | .1 | .07 | | |
| 164 368 | 1 | 1 | .4 | .1 | <.07 | | |
| 165 369 | 1 | 1 | .2 | .1 | <.07 | | |
| 166 370 | 1 | 2 | .4 | 0 | <.07 | | |
| 167 371 | 1 | 1 | .6 | .1 | <.07 | | |
| 168 372 | 1 | 3 | .5 | 0 | <.07 | | |
| 169 373 | 1 | 0 | 0 | 0 | <.07 | | |
| 170 374 | 1 | 1 | .8 | .1 | <.07 | | |
| 171 375 | 1 | 0 | 0 | .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 10 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| | A6x UNIT 26 CONT'D | | | | | Q/C | | 55 | | | | | | | | | | | | | BOX 31 | |
| | | | | | | Q | | 65 | | | | | | | | | | | tr | | | |
| | cont'd shearing @ 35° | | | | | Q/C | | 50 | | | | | | | | | | | | | 173.5 | 173.74 |
| | cont'd moderate healed | | | | | Q/C | | 60 | | | | | | | | | | | | | | |
| | fracturing. | | | | | Q/C | | 65 | | | | | | | | | | | tr | | | |
| | - small intervals of A6g | | | | | Q/C | | 65 | | | | | | | | | | | 2 | | BOX 32 | 176.78 |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | | |
| | eg 217.2 – 219.8 m | | | | | Q/C | | 65 | | | | | | | | | 1 | | 5 | | 179.2 | 179.07 |
| | & 221.3 – 223.1 m | | | | | Q/C | | 70 | | | | | | | | | | | | | | |
| | exhibits good example | | | | | Q/C | | 70 | | | | | | | | | | | | tr | BOX 33 | |
| | of crackle bx. | | | | | Q/C | | 60 | | | | | | | | | tr | | tr | | | 182.12 |
| | | | | | | | | | | | | | | | | | | | | | | 183.64 |
| | | | | | | Q/C | | 25 | | | | | | | | | | | | | | |
| | | | | | | Q/C | | 65 | | | | | | | | | | | | | 185.0 | |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | | 186.54 |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | BOX 34 | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | Q | | 60 | | | | | | | | | tr | | 1 | | | 189.74 |
| | | | | | | Q/C | | 70 | | | | | | | | | tr | | | | 190.8 | |
| | | | | | | Q/C | | 75 | | | | | | | | | | | | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | tr | | tr | | BOX 35 | 192.79 |
| | | | | | | Q/C | | 15 | | | | | | | | | tr | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | Q/C | | 50 | | | | | | | | | | | tr | | | 195.83 |
| | | | | | | Q/C | | 75 | | | | | | | | | tr | | tr | | 196.3 | 90 |
| | | | | | | Q | | 40 | | | | | | | | | tr | | | | | |
| | | | | | | Q | | 45 | | | | | | | | | tr | | tr | | | 198.58 |
| | | | | | | Q/C | | 55 | | | | | | | | | tr | | tr | | BOX 36 | |
| | | | | | | Q | | 55 | | | | | | | | | | | | | | |

| ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 171 | | | | | | | |
| 172 376 | 1 | 2 | 2.3 | .1 | <.07 | | |
| 173 377 | 1 | 1 | 1.8 | .1 | .07 | | |
| 174 378 | 1 | 1 | .8 | .1 | <.07 | | |
| 175 379 | 1 | 1 | .9 | 0 | <.07 | | |
| 176 380 | 1 | 2 | .8 | .1 | <.07 | | |
| 177 381 | 1 | 4 | 1.2 | .1 | <.07 | | |
| 178 382 | 1 | 1 | .2 | .1 | <.07 | | |
| 179 383 | 1 | 1 | 1.2 | .1 | <.07 | | |
| 180 384 | 1 | 1 | .5 | .1 | <.07 | | |
| 181 385 | 1 | 1 | .5 | .1 | <.07 | | |
| 182 386 | .1 | .1 | .3 | .1 | <.07 | | |
| 183 387 | 1 | 0 | 0 | .1 | <.07 | | |
| 184 388 | 1 | 1 | 2.0 | .1 | <.07 | | |
| 185 389 | 1 | 1 | .4 | .1 | <.07 | | |
| 186 390 | 1 | 1 | .2 | .1 | <.07 | | |
| 187 391 | 1 | 1 | 2.8 | .1 | <.07 | | |
| 188 392 | 1 | 0 | 0 | 0 | <.07 | | |
| 189 393 | 1 | 0 | 0 | .1 | <.07 | | |
| 190 394 | 1 | 1 | 3.6 | .1 | <.07 | | |
| 191 395 | 1 | 2 | .4 | .1 | <.07 | | |
| 192 396 | 1 | 1 | .2 | 0 | <.07 | | |
| 193 397 | 1 | 2 | 2.2 | .1 | .07 | | |
| 194 398 | 1 | 1 | .5 | .1 | <.07 | | |
| 195 399 | 1 | 0 | 0 | .1 | <.07 | | |
| 196 400 | 1 | 1 | 1.5 | .1 | <.07 | | |
| 197 401 | 1 | 4 | 3.0 | .1 | <.07 | | |
| 198 402 | 1 | 2 | 2.7 | .1 | <.07 | | |
| 199 403 | 1 | 1 | 4.0 | .1 | <.07 | | |
| 200 404 | 1 | 3 | 1.7 | .1 | <.07 | | |
| 201 405 | 1 | 1 | 3.0 | .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-4 SHEET No. 11 OF 11

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. Size V.G. mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | 201 | | | | | | | |
| | A6x UNIT 26 CONT'D | | | | | Q/C | 65 | | | | | | | | | tr | | tr | | 201.9 | 201.63 | 202 406 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | Q/C | 60 | | | | | | | | | tr | | tr | | | ✓ | 203 407 | 1 | 3 | 4.9 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | tr | | tr | | Box 37 | | 204 408 | 1 | 2 | 1.1 | .1 | <.07 | | |
| | pyritic shearing at 222.4 m. at 30° | | | | | Q | 60 | | | | | | | | | 2 | | 8 | | | 204.83 | 205 409 | 1 | 3 | 4.5 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 206 410 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 75 | | | | | | | | | tr | | tr | | | 206.04 | 207 411 | 1 | 1 | 9.0 | .1 | .27 | | |
| | The last (approx) 20m contain large Q/C veins veins w/ poorly defined, irregular edges & only containing trace sulphides. These are probably not 3° veins | | | | | Q/C | 70 | | | | | | | | | | | | | 207.5 | ✓ | 208 412 | 1 | 1 | .7 | .1 | <.07 | | |
| | | | | | | Q/C | 50 | | | | | | | | | | | | | | | 209 413 | 1 | 1 | .5 | .1 | .14 | | |
| | | | | | | Q | 60 | | | | | | | | | | | | tr | Box 38 | 209.65 | 210 414 | 1 | 3 | 2.4 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 211 415 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 212 416 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q | 50 | | | | | | | | | tr | | tr | | | 212.14 | 213 417 | 1 | 1 | 2.6 | .1 | .48 | | |
| | | | | | | Q/C | 70 | | | | | | | | | tr | | tr | | 213.0 | ✓ | 214 418 | 1 | 1 | .7 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | Box 39 | | 215 419 | 1 | 1 | .4 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 215.34 | 216 420 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | tr | | | | 217 421 | 1 | 3 | 3.4 | .1 | <.07 | | |
| | | | | | | Q/C | 45 | | | | | | | | | tr | | tr | | | ✓ | 218 422 | 1 | 3 | 6.8 | .1 | <.07 | | |
| | | | | | | Q/C | 45 | | | | | | | | | tr | | tr | | 218.6 | 218.39 | 219 423 | 1 | 1 | 1.5 | .1 | .07 | | |
| | | | | | | Q/C | 50 | | | | | | | | | tr | | 8 | | | ✓ | 220 424 | 1 | 3 | 2.4 | .1 | .07 | | |
| | | | | | | Q | 80 | | | | | | | | | | | | | Box 40 | | 221 425 | 1 | 1 | 1.0 | .1 | <.07 | | |
| | | | | | | Q/C | 45 | | | | | | | | | | | | | | 221.44 | 222 426 | 1 | 1 | .5 | .1 | <.07 | | |
| | | | | | | Q | 80 | | | | | | | | | | | | tr | | ✓ | 223 427 | 1 | 1 | 1.2 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 223.72 | 224 428 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 45 | | | | | | | | | | | | | 224.3 | ✓ | 225 429 | 1 | 2 | 1.1 | .1 | <.07 | | |
| | | | | | | Q/C | 40 | | | | | | | | | | | | | 41. | | 225.55 430 | .55 | 1 | 10.8? | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | 222.5 | 225.55 | 225.55 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | EOH | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. ___ OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | T87-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LITHO SUMMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 0.0 – 4.0 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 4.0 – 9.1 Fdy 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 9.1 – 27.2 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 27.2 – 29.6 Fdy 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 29.6 – 32.0 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 32.0 – 39.6 Fdy 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 39.6 – 90.8 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 90.8 – 92.8 Fdy 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 92.8 – 115.7 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 115.7 – 141.9 Fdy 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 141.9 – 190.7 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 190.7 – 208.0 Fdy – ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 208.0 – 212.6 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 212.6 – 218.1 Fdy 65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 218.1 – 273.41 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: AUG 09/87 | DATE COMPLETED: AUG 20/87

| | DEPTH | DIP | AZ. |
|---|---|---|---|
| | 0 | 32° | 128° |
| | 137.16 | 28° | 128° |
| | 273.41 | 27° | 128° |

LENGTH: 273.41 | ELEVATION: 20 m | NORTHING: 9198 | EASTING: 4984

PROPERTY: TOMMY | CORE SIZE: NQ | SCALE OF LOG:

HOLE No.: T87-5 | SHEET No. 1 of 10 | LOGGED BY: KS | DATE: AUG 10

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | # V.G. | Size V.G. mm | VEIN ENVELOPES: Thickness | % Sil | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter Blocks | Est. core rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No Vn | %Vn | %Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 – 4.0 UNIT 1 | ANDESITE FLOW BRECCIA (Abx) - Dark grey green pervasive chloritization & silicification | | | | | | | | | | | | | | | | | – | | | | | | 0 | 90 | 0 | | | | | | | |
| | v. little veining or healed fracturing - quite broken up - oxidation of sulphides | | | | | P/C | 70 | | | | | | sulphides oxidized, leached | | | ? | | | | | | | | | 2.74 | 1 | 431 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | P/C | 55 | | | | | | | | | | | | | | | | Tr | | | ✓ | 2 | 432 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | P/C | 60 | | | | | | | | | | | | | | | | | | | 4.27 | 3 | 433 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | P/C | 60 | | | | | | | | | | | | | | | | | | 5.9 | ✓ | 4 | 434 | 1 | 1 | .5 | .1 | <.07 | | |
| | | | | | | P/C | 60 | | | | | | | | | | | | | | | | Tr | | | 6.71 | 5 | 435 | 1 | 6 | 2.9 | .75 | <.07 | | |
| 4.0 – 9.1 UNIT 2 | FELDSPAR PORPHYRY DYKE (Fdy) light grey, green massive (fresh) phenocrysts - fairly sparse in places good development of 3° veining (minor pb, cpy) - contains minor dissem. pb <.5% | | | | | P/C | 55 | | | | | | | | | | | | | | | | Tr | Tr | | ✓ | 6 | 436 | 1 | 3 | 1.1 | 1.0 | <.07 | | |
| | | | | | | P/C | 60 | | | | | | | | | | | | | | | | Tr | | | | 7 | 437 | 1 | 4 | 1.5 | .1 | <.07 | | |
| | | | | | | P/C | 50 | | | | | | | | | | | | | | | | | | | 8.69 | 8 | 438 | 1 | 4 | 5.2 | 1.0 | <.07 | | |
| | | | | | | P/C | 45 | | | | | | | | | | | | | | | | | | 11.5 | ✓ | 9 | 439 | 1 | 3 | .9 | .5 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | 10 | 440 | 1 | 2 | .8 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 10.82 | 11 | 441 | 1 | 1 | .5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 11.73 | 12 | 442 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 12.80 | 13 | 443 | 1 | 0 | 0 | 0 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | 14 | 444 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 15 | 445 | 1 | 6 | 0 | .1 | <.07 | | |
| | sharp lower contact at | 11 | | | | P/C | 55 | | | | | | | | | | | | | | | | | | | 15.85 | 16 | 446 | 1 | 1 | .4 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 16.8 | | 17 | 447 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | – | 18 | 448 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 18.30 | 19 | 449 | 1 | 0 | 0 | .1 | <.07 | | |
| 9.1 – 27.2 UNIT 3 | ANDESITE FLOW BRECCIA (Abx) - As for UNIT 1 - slightly more healed fracturing w/ $CO_3$ + Qz | | | | | | | | | | | | | | | | | | | | | | | | | | 20 | 450 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | P/C | 65 | | | | | | | | | | | | | | | | Tr | | | ✓ | 21 | 451 | 1 | 3 | 1.9 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 21.95 | 22 | 452 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | P/C | 65 | | | | | | | | | | | | | | | | | | 22.5 | | 23 | 453 | 1 | 1 | 1.5 | .1 | <.07 | | |
| | moderately silicified & chloritized | | | | | | | | | | | | | | | | | | | | | | | | | ✓ | 24 | 454 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 24.69 | 25 | 455 | 1 | 0 | 0 | .1 | <.07 | | |
| | 19.4m - shearing @ 10° | | | | | P/C | 35 | | | | | | | | | | | | | | | | | | | ✓ | 26 | 456 | 1 | 1 | .9 | .1 | <.07 | | |
| | | | | | | C | 55 | | | | | | | | | | | | | | | | | | | | 27 | 457 | 1 | 1 | 2.3 | .1 | <.07 | | |

NTS. MAP GRID - 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 2 OF ___

| METERS FROM - TO | Rock Type and Textures - Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G. mm. | % Chlorite | % Epidote | % Quartz | % Sphal. | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27.2 - 29.6 | FELDSPAR PORPHYRY DYKE | | | | | Q/C | | 40 | | | | | | | | | | | | ↓r | | | 27.89 | 27 | | | | | | | |
| UNIT 4 | (Fdy) dark grey green matrix | | | | | Q/C | | 60 | | | | | | | | | | | | ↓r | ↓r | 28.1 | | 28 458 | 1 | 1 | .7 | .25 | <.07 | | |
| | w/ white phenocrysts <2mm | | | | | Q/C | | 20 | | | | | | | | | | ↓r | | | | | ✓ | 29 459 | 1 | 7 | 2.3 | .5 | <.07 | | |
| | quite fine grained in areas | | | | | Q/C | | 65 | | | | | | | | | | | | ↓r | | | | 30 460 | 1 | 1 | .3 | .5 | <.07 | | |
| | moderate % of 3° QV | | | | | | | | | | | | | | | | | | | | | Box 6 | 30.94 | 31 461 | 1 | 5 | 3.5 | .45 | <.07 | | |
| | lower contact @ | 30 | | | | Q/C | | 65 | | | | | | | | | | | | ↓r | 2 | 32.9 | ✓ | 32 462 | 1 | 0 | 0 | .3 | <.07 | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | ↓r | 2 | | | 33 463 | 1 | 4 | 2.3 | .25 | <.07 | | |
| 29.6 - - 32.0 | ANDESITE FLOW BRECCIA | | | | | C/Q | | 65 | | | | | | | | | | | | ↓r | ↓r | | 33.99 | 34 464 | 1 | 5 | 2.9 | .5 | <.07 | | |
| | (Abx) - Dark grey green | | | | | Q/C | | 40 | | | | | | | | | | | | | | | ✓ | 35 465 | 1 | 6 | 3.1 | .25 | <.07 | | |
| UNIT 5 | - pervasive chloritization | | | | | Q/C | | 65 | | | | | | | | | | | | ↓r | 2 | | | 36 466 | 1 | 1 | .4 | .25 | <.07 | | |
| | - V. minor 3° veining | | | | | Q/C | | 65 | | | | | | | | | | | | ↓r | ↓r | | | 37 467 | 1 | 3 | 2.4 | .1 | <.07 | | |
| | minor 2° veining | | | | | Q/C | | 60 | | | | | | | | ↓r | | | | ↓r | ↓r | | 37.03 | 38 468 | 1 | 5 | 4.9 | .1 | <.07 | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | ↓r | | | | 39.4 | | 39 469 | 1 | 3 | 3.5 | .3 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 40 470 | 1 | 4 | 1.9 | .1 | <.07 | | |
| 32.0 - 39.6 | FELDSPAR PORPHYRY DYKE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 6 | (Fdy) dark grey green matrix w/ fresh white phenocrysts which are predominantly sparse | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | good 3° development (pp + cpy) dissem. pyrite | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | lower contact @ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 36.0 - 37.0 m - core broken up 3° veins contain high % of chlorite | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | small section of Abx 35.8 - 36.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 3 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G. mm. | % Chlorite | % Epidote | % Quartz | % Sphal. | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 39.6 – 90.8 UNIT 7 | ANDESITE FLOW BRECCIA | | | | | | | | | | | | | | | | | | | | | | – | 40 | | | | | | |
| | (Abx) dark grey green | | | | | Q/C | | 60 | | | | | | | | | | | | tr | | | 40.23 | 41 471 | 1 | 1 | 1.4 | .1 | <.07 | |
| | pervasive chloritizatn | | | | | | | | | | | | | | | | | | | | | | – | 42 472 | 1 | 0 | 0 | .25 | <.07 | |
| | moderate silicificatn | | | | | | | | | | | | | | | | | | | | | | | 43 473 | 1 | 0 | 0 | .1 | <.07 | |
| | " epidotizatn → patchy | | | | | Q/C | | 60 | | | | | | | | | | tr | | | | | 43.28 | 44 474 | 1 | 2 | .7 | .1 | <.07 | |
| | | | | | | Q/C | | 40 | | | | | | | | 4 | | tr | | | tr | | | 45 475 | 1 | 1 | 4.4 | .1 | <.07 | |
| | moderately fractured – | | | | | | | | | | | | | | | | | | | | | 45.0 | – | 46 476 | 1 | 0 | 0 | .25 | <.07 | |
| | healed w/ $CO_3$ + Qz | | | | | | | | | | | | | | | | | | | | | | | 47 477 | 1 | 0 | 0 | .1 | <.07 | |
| | scattered 3° veins | | | | | | | | | | | | | | | | | | | | | | 46.33 | 48 478 | 1 | 0 | 0 | .1 | <.07 | |
| | Fault gouge at 64.8m | | | | 20 | | | | | | | | | | | | | | | | | | – | 49 479 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 49.38 | 50 480 | 1 | 0 | 0 | .1 | <.07 | |
| | contains occasional large | | | | | | | | | | | | | | | | | | | | | 50.8 | – | 51 481 | 1 | 0 | 0 | .1 | <.07 | |
| | speckled (white) clasts | | | | | Q/C | | 80 | | | | | | | | | | | | | | | 51.82 | 52 482 | 1 | 1 | .4 | .1 | <.07 | |
| | vesicles filled w/ silica + epidote | | | | | | | | | | | | | | | | | | | | | | – | 53 483 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 53.95 | 54 484 | 1 | 0 | 0 | .1 | <.07 | |
| | Matrix epidotized in areas | | | | | Q/C | | 40 | | | | | | | | | | | | | | | | 55 485 | 1 | 1 | .2 | .1 | <.07 | |
| | | | | | | Q/C | | 55 | | | | | | | | | | tr | | | | | – | 56 486 | 1 | 2 | .9 | .1 | <.07 | |
| | | | | | | Q/C | | 50 | | | | | | | | | | tr | | | | 56.6 | | 57 487 | 1 | 3 | .8 | .1 | <.07 | |
| | | | | | | Q/C | | 60 | | | | | | | | tr | | tr | | tr | tr | | 57.00 | 58 488 | 1 | 7 | 6.6 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | – | 59 489 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | | 60 490 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | Q/C | | 50 | | | | | | | | tr | | | | | | | 60.05 | 61 491 | 1 | 1 | .9 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 90 | 62 492 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 61.57 | 63 493 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 62.4 | – | 64 494 | 1 | 0 | 0 | .1 | <.07 | |
| | | | | | | Q/C | | 60 | | | | | | | | tr | | 2 | | 8 | | | 64.62 | 65 495 | 1 | 1 | 1.0 | .1 | <.07 | |
| | | | | | | Q/C | | 75 | | | | | | | | | | | | | | | – | 66 496 | 1 | 1 | .8 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | | 67 497 | 1 | 0 | 0 | .1 | .07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 67.67 | 68 498 | 1 | 0 | 0 | .1 | .14 | |
| | | | | | | Q/C | | 45 | | | | | | | | 3 | | tr | | tr | | 68.2 | – | 69 499 | 1 | 1 | 1.3 | .1 | .55 | |
| | | | | | | | | | | | | | | | | | | | | | | | | 70 103500 | 1 | 0 | 0 | .1 | <.07 | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 4 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Sulf. | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| 90.8 – 92.8 UNIT 8 | FELDSPAR PORPHYRY DYKE (Fdy) massive dark grey green matrix with fresh white phenocrysts < 2mm. | | | | | % | | 55 | | | | | | | tr | | tr | | 2 | tr | Box 13 | 7a71 ✓ |
| | | | | | | % | | 55 | | | | | | | | | tr | | | | 73.9 | 73.76 |
| | | | | | | % | | 50 | | | | | | | | | | | | | Box 14 | ✓ |
| 92.8 – 115.7 UNIT 9 | ANDESITE FLOW BRECCIA (Abx) colour ranges from light grey green to dark grey green the lighter coloured clasts are softer (less silicified) predominantly silicified & chloritized patchy epidotization tends to mainly affect the matrix moderate fracturing healed w/ Qz-CO3 seams 3° CA. Fault (+ fault gauge) at 97.15m @ 25° | | | | | % | | 65 | | | | | | | | | | | | | | 76.81 |
| | | | | | | % | | 40 | | | | | | | | | tr | | | | Box 15 | ✓ |
| | | | | | | % | | 55 | | | | | | | | | | | | | 79.8 | 79.86 |
| | | | | | | % | | 75 | | | | | | | | | | | | | | ✓ |
| | | | | | | % | | 50 | | | | | | | | | | | | | Box 16 | 82.90 |
| | | | | | | | | | | | | | | | tr | | tr | | | tr | | 90 |
| | | | | | | % | | 70 | | | | | | | | | | | | | 85.7 | 85.85 |
| | | | | | | % | | 50 | | | | | | | | | | | tr | | | ✓ |
| | | | | | | % | | 60 | | | | | | | tr | | | | tr | | Box 17 | 89.00 |
| | | | | | | % | | 45 | | | | | | | | | | | | | | – |
| | | | | | | % | | 55 | | | | | | | | | tr | | tr | | 91.4 | 92.05 |
| | Afg – small section from 109.8 – 110.4 m | | | | | % | | 40 | | | | | | | | | tr | | | | | – |
| | | | | | | % | | 80 | | | | | | | | | | | | | | 95.10 |
| | | | | | | % | | 25 | | | | | | | | | | | | | 97.2 | ✓ |
| | | | | | | % | | 80 | | | | | | | | | tr | | tr | | | 98.1 |
| | | | | | | | | | | | | | | | | | | | | | | ✓ |

ASSAY

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 70 | | | | | | | |
| 71 102501 | 1 | 0 | 0 | .1 | <.07 | | |
| 72 502 | 1 | 2 | 2.1 | .1 | <.07 | | |
| 73 503 | 1 | 0 | 0 | .1 | <.07 | | |
| 74 504 | 1 | 1 | 1.2 | .1 | <.07 | | |
| 75 505 | 1 | 0 | 0 | .1 | <.07 | | |
| 76 506 | 1 | 2 | .6 | .1 | <.07 | | |
| 77 507 | 1 | 1 | .3 | .1 | <.07 | | |
| 78 508 | 1 | 0 | 0 | .1 | <.07 | | |
| 79 509 | 1 | 1 | 3.3 | .1 | <.07 | | |
| 80 510 | 1 | 1 | 1.5 | .2 | <.07 | | |
| 81 511 | 1 | 0 | 0 | .1 | <.07 | | |
| 82 512 | 1 | 0 | 0 | .1 | <.07 | | |
| 83 513 | 1 | 1 | .5 | .1 | <.07 | | |
| 84 514 | 1 | 1 | .3 | .1 | <.07 | | |
| 85 515 | 1 | 1 | .8 | .1 | <.07 | | |
| 86 516 | 1 | 0 | 0 | .1 | <.07 | | |
| 87 517 | 1 | 1 | .5 | .1 | <.07 | | |
| 88 518 | 1 | 2 | 1.2 | .1 | <.07 | | |
| 89 519 | 1 | 0 | 0 | .1 | <.07 | | |
| 90 520 | 1 | 2 | 1.0 | .1 | <.07 | | |
| 91 521 | 1 | 1 | .3 | .1 | <.07 | | |
| 92 522 | 1 | 5 | 5.5 | .2 | <.07 | | |
| 93 523 | 1 | 1 | .3 | .5 | <.07 | | |
| 94 524 | 1 | 0 | 0 | .1 | <.07 | | |
| 95 525 | 1 | 0 | 0 | .1 | <.07 | | |
| 96 526 | 1 | 0 | 0 | .1 | <.07 | | |
| 97 527 | 1 | 2 | .6 | .1 | <.07 | | |
| 98 528 | 1 | 1 | 1.0 | .1 | <.07 | | |
| 99 529 | 1 | 1 | .4 | .1 | <.07 | | |
| 100 530 | 1 | 0 | 0 | .1 | <.07 | | |

NTS. MAP GRID - 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 5 OF

| METERS FROM - TO | Rock Type and Textures - Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Sphal. | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115.7 - 141.9 UNIT 10 | FELDSPAR PORPHYRY DYKE (Fdy) light grey to dark grey green matrix white phenocrysts (up to 6mm) this unit is quite silicified | | | | | Q/C | | 45 | | | | | | | | | | | tr | | tr | | Box 18 | | 100 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 101.20 | 101 | 531 | 1 | 1 | .8 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 102 | 532 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | | 50 | | | | | | | | | | | tr | | tr | | 102.8 | ✓ | 103 | 533 | 1 | 2 | 2.5 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 104 | 534 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 19 | 104.24 | 105 | 535 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | W/C | | 50 | | | | | | | | | | | tr | | tr | | | ✓ | 106 | 536 | 1 | 3 | 1.0 | .1 | <.07 | | |
| | | | | | | Q/C | | 55 | | | | | | | | | | | | | tr | | | | 107 | 537 | 1 | 1 | .4 | .1 | <.07 | | |
| | | | | | | Q/C | | 45 | | | | | | | | | | | tr | | | | | 107.29 | 108 | 538 | 1 | 1 | .3 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 108.5 | | 109 | 539 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 110 | 540 | 1 | 1 | 1.1 | .1 | <.07 | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | | | Box 20 | 110.38 | 111 | 541 | 1 | 3 | 1.6 | .1 | <.07 | | |
| | | | | | | Q/C | | 50 | | | | | | | | | | tr | | | tr | | | | 112 | 542 | 1 | 1 | .6 | .1 | <.07 | | |
| | | | | | | Q | | 50 | | | | | | | | | | | | | | | | ✓ | 113 | 543 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 113.39 | 114 | 544 | 1 | 2 | 1.8 | .2 | <.07 | | |
| | | | | | | Q/C | | 45 | | | | | | | | | | | | 1 | | 10 | | 114.2 | | 115 | 545 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | Q/C | | 50 | | | | | | | | | | | tr | | | | | ✓ | 116 | 546 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 116.43 | 117 | 547 | 1 | 2 | .6 | 1.5 | <.07 | | |
| | | | | | | Q/C | | 55 | | | | | | | | | | tr | | | | 5 | Box 21 | | 118 | 548 | 1 | 4 | 2.2 | 2.5 | <.07 | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | tr | | tr | | 50 | | ✓ | 119 | 549 | 1 | 5 | 1.4 | 2.5 | <.07 | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | tr | | tr | | 15 | | | 120 | 550 | 1 | 8 | 2.7 | 3.0 | <.07 | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | tr | | | | 8 | | 119.48 | 121 | 551 | 1 | 4 | 1.5 | 2.5 | <.07 | | |
| | | | | | | Q | | 60 | | | | | | | | | | 2 | | tr | | 4 | 120.0 | 120.55 | 122 | 552 | 1 | 9 | 3.1 | 3.5 | <.07 | | |
| | | | | | | Q/C | | 55 | | | | | | | | | | | | | | 10 | | ✓ | 123 | 553 | 1 | 5 | 5.8 | 3.0 | .14 | | |
| | | | | | | Q | | 55 | | | | | | | | | | 10 | | tr | | 5 | 5 | 122.53 | 124 | 554 | 1 | 1 | .5 | 2.0 | <.07 | | |
| | | | | | | Q/C | | 40 | | | | | | | | | | tr | | tr | | 1 | Box 22 | | 125 | 555 | 1 | 3 | .8 | 2.5 | <.07 | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | | 10 | | ✓ | 126 | 556 | 1 | 3 | 2.0 | 2.5 | <.07 | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | | 8 | 125.4 | 125.58 | 127 | 557 | 1 | 5 | 1.3 | 2.5 | <.07 | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | 2 | | | | 10 | | ✓ | 128 | 558 | 1 | 0 | 0 | 3.0 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 128.63 | 129 | 559 | 1 | 3 | .9 | 2.5 | .27 | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | | 5 | Box 23 | | | | | | | | | | |
| | | | | | | Q | | 65 | | | | | | | | | | tr | | | | tr | | | 130 | 560 | 1 | 3 | 5.1 | 2.5 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 6 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G. mm. | % Chlorite | Epidote | Quartz | Sphal. | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141.9 – 190.7 UNIT II | ANDESITE FLOW BRECCIA (Abx) – Dark green – pervasive chloritization – moderate silicification – patchy, minor epidotization moderate fracturing healed w/ $CO_3$ + Qz very little 3° QV – moderate shearing at 20° | | | | | Q | 45 | | | | | | | | | | | | | | Fr | | 90 | 130 | | | | | | | |
| | | | | | | Q/C | 65 | | | | | | | | | Fr | | | | | 5 | | 131.67 | 131 | 561 | 1 | 1 | .5 | 1.5 | <.07 | | |
| | | | | | | Q | 10 | | | | | | | | | Fr | | | Fr | | 5 | 132.4 | | 132 | 562 | 1 | 4 | 1.1 | 1.5 | <.07 | | |
| | | | | | | Q | 45 | | | | | | | | | 2 | | | | | 25 | Box 24 | ✓ | 133 | 563 | 1 | 2 | 9.2 | 1.0 | .14 | | |
| | | | | | | Q/C | 75 | | | | | | | | | Fr | | | | | 8 | | 134.72 | 134 | 564 | 1 | 2 | 1.8 | 2.5 | <.07 | | |
| | | | | | | Q/C | 70 | | | | | | | | | Fr | | | Fr | | 30 | | | 135 | 565 | 1 | 1 | .5 | .5 | <.07 | | |
| | | | | | | Q | 55 | | | | | | | | | Fr | | | | | Fr | | 95 | 136 | 566 | 1 | 3 | .8 | 1.5 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | Fr | | | Fr | | 5 | | | 137 | 567 | 1 | 1 | 1.0 | 1.0 | .14 | | |
| | | | | | | Q/C | 60 | | | | | | | | | Fr | | | | | 5 | 137.0 | 137.77 | 138 | 568 | 1 | 5 | 2.1 | 1.0 | <.07 | | |
| | | | | | | Q/C | 66 | | | | | | | | | | | | | | 5 | Box 25 | ✓ | 139 | 569 | 1 | 7 | 2.7 | .75 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 140.81 | 140 | 570 | 1 | 2 | .4 | 1.5 | <.07 | | |
| | 182.2 – 183.4 Afg? very broken up partially oxidized sulphides highly fractured – healed with Qz – $CO_3$ | | | | | Q/C | 70 | | | | | | | | | | | | | | 3 | | | 141 | 571 | 1 | 0 | 0 | 1.0 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 142.7 | ✓ | 142 | 572 | 1 | 1 | .2 | .75 | <.07 | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | | | | | 143 | 573 | 1 | 0 | 0 | .1 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 143.87 | 144 | 574 | 1 | 2 | .3 | .1 | .41 | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 26 | ✓ | 145 | 575 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | Fr | | | | | | 146 | 576 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 146.91 | 147 | 577 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | | | | | | 148 | 578 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | 15 | | | | | | 148.6 | ✓ | 149 | 579 | 1 | 2 | 2.8 | .4 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 149.96 | 150 | 580 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 27 | ✓ | 151 | 581 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 152 | 582 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 153.01 | 153 | 583 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | Q/C | 55 | | | | | | | | | | | | Fr | | Fr | | | 154 | 584 | 1 | 1 | .2 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 154.3 | ✓ | 155 | 585 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 28 | ✓ | 156 | 586 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 156.06 | 157 | 587 | 1 | 1 | 1.2 | .1 | <.07 | | |
| | | | | | | Q | 70 | | | | | | | | | | | | | | | | ✓ | 158 | 588 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 159 | 589 | 1 | 0 | 0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 159.2 | 159.11 | 160 | 590 | 1 | 0 | 0 | .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 7 OF 10

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Metres | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| | ABx – UNIT 11 CONT'D | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | Q/C | | 40 | | | | | | | | | tr | | | | | |
| | | | | | | Q/C | | 40 | | | | | | | | | tr | | | | 165.9 | 165.20 |
| | | | | | | Q/C | | 30 | | | | | | | | | | | | | | ✓ |
| | | | | | | Q/C | | 25 | | | | | | | | | | | | | Box 30 | |
| | | | | | | | | | | | | | | | | | | | | | | 168.28 |
| | | | | | | | | | | | | | | | | | | | | | | ✓ |
| | | | | | | | | | | | | | | | | | | | | | 171.7 | 171.30 |
| | | | | | | Q/C | | 55 | | | | | | | | | | | tr | | | ✓ |
| | | | | | | Q/C | | 30 | | | | | | | | | | | tr | | Box 31 | |
| | | | | | | Q/C | | 35 | | | | | | | | | tr | | | | | 174.35 |
| | | | | | | | | | | | | | | | | | | | | | | ✓ |
| | | | | | | | | | | | | | | | | | | | | | 177.4 | 177.39 |
| | | | | | | Q/C | | 35 | | | | | | | | | tr | | | | | |
| | | | | | | Q/C | | 25 | | | | | | | | | | tr | tr | | | ✓ |
| | | | | | | Q | | 60 | | | | | | | | | | tr | tr | | Box 32 | |
| | | | | | | Q/C | | 50 | | | | | | | | | | | | | | 180.44 |
| | | | | | | | | | | | | | | | | | | | | | | ✓ |
| | | | | | | Q/C | | 35 | | | | | | | | | | | / | | 183.3 | |
| | | | | | | Q/C | | 40 | | | | | | | | | | | | | | 183.49 |
| | | | | | | Q/C | | 50 | | | | | | | | | | tr | tr | | Box 33 | ✓ |
| | | | | | | Q | | 40 | | | | | | | | | | | | | | 186.54 |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | 188.9 | ✓ |
| | | | | | | | | | | | | | | | | | | | | | | 188.55 |

ASSAY

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 160 | | | | | | | |
| 161 591 | 1 | 0 | 0 | .1 | <.07 | | |
| 162 592 | 1 | 0 | 0 | .1 | <.07 | | |
| 163 593 | 1 | 0 | 0 | .1 | <.07 | | |
| 164 594 | 1 | 1 | .2 | .1 | <.07 | | |
| 165 595 | 1 | 1 | .2 | .1 | <.07 | | |
| 166 596 | 1 | 1 | .15 | .1 | <.07 | | |
| 167 597 | 1 | 1 | .3 | .1 | <.07 | | |
| 168 598 | 1 | 1 | .9 | .1 | <.07 | | |
| 169 599 | 1 | 0 | 0 | .1 | <.07 | | |
| 170 600 | 1 | 0 | 0 | .1 | <.07 | | |
| 171 601 | 1 | 0 | 0 | .1 | <.07 | | |
| 172 602 | 1 | 0 | 0 | 0 | <.07 | | |
| 173 603 | 1 | 1 | .7 | .1 | <.07 | | |
| 174 604 | 1 | 1 | .9 | .1 | <.07 | | |
| 175 605 | 1 | 1 | .2 | .1 | <.07 | | |
| 176 606 | 1 | 0 | 0 | .1 | <.07 | | |
| 177 607 | 1 | 0 | 0 | .1 | <.07 | | |
| 178 608 | 1 | 1 | .2 | .1 | <.07 | | |
| 179 609 | 1 | 1 | .2 | 0 | <.07 | | |
| 180 610 | 1 | 1 | .5 | .1 | <.07 | | |
| 181 611 | 1 | 1 | .2 | .1 | <.07 | | |
| 182 612 | 1 | 0 | 0 | .1 | <.07 | | |
| 183 613 | 1 | 1 | .3 | .1 | <.07 | | |
| 184 614 | 1 | 1 | .2 | .1 | <.07 | | |
| 185 615 | 1 | 1 | .4 | .1 | <.07 | | |
| 186 616 | 1 | 0 | 0 | .1 | <.07 | | |
| 187 617 | 1 | 1 | 1.4 | .1 | <.07 | | |
| 188 618 | 1 | 1 | .2 | .1 | <.07 | | |
| 189 619 | 1 | 0 | 0 | .1 | <.07 | | |
| 190 620 | 1 | 0 | 0 | .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 8 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Specular | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 190.7 – 208.0 UNIT 12 | FELDSPAR PORPHYRY DYKE? (Fdy?) – light grey green to dark grey green predominantly fine grained with sparse white phenocrysts – pervasive silicification – good 3° QV development | | | | | C/Q | | 70 | | | | | | | | | tr | | | | | | | 190 | | | | | | | |
| | | | | | | C/Q | | 75 | | | | | | | | | | | | tr | | | | | 621 | 1 | 1 | .3 | .1 | <.07 | | <.07 |
| | | | | | | C/Q | | 60 | | | | | | | | | | | | 3 | | | | | 622 | 1 | 4 | 2.0 | .1 | <.07 | | <.07 |
| | | | | | | C/Q | | 75 | | | | | | | | tr | | | | tr | | | 192.63 | | 623 | 1 | 3 | .8 | .1 | <.07 | | <.07 |
| | | | | | | Q/C | | 40 | | | | | | | | | | | | 3 | 1 | 194.7 | / | | 624 | 1 | 4 | 1.7 | .1 | <.07 | | <.07 |
| | | | | | | Q | | 60 | | | | | | | | 5 | | 2 | | 20 | | | 195.68 | | 625 | 1 | 4 | 1.1 | .1 | <.07 | | <.07 |
| | | | | | | Q | | 70 | | | | | | | | | | tr | | 3 | | | / | | 626 | 1 | 5 | 15.3 | .25 | <.07 | | <.07 |
| | | | | | | Q/C | | 65 | | | | | | | | | | | | 2 | | | 197.36 | | 627 | 1 | 3 | 1.2 | .1 | <.07 | | <.07 |
| | | | | | | Q | | 70 | | | | | | | | | | | | 1 | | | | | 628 | 1 | 10 | 3.1 | .2 | <.07 | | <.07 |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | tr | | | 95 | | 629 | 1 | 3 | 1.0 | .1 | <.07 | | <.07 |
| | | | | | | Q | | 60 | | | | | | | | | | | | 2 | | | 200.3 | | 630 | 1 | 4 | 4.3 | .1 | <.07 | | <.07 |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | 1 | | | | 200.25 | 631 | 1 | 3 | .7 | .25 | <.07 | | <.07 |
| | | | | | | Q/C | | 75 | | | | | | | | | | tr | | tr | tr | | / | | 632 | 1 | 8 | 3.7 | .1 | <.07 | | <.07 |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | | | | | 633 | 1 | 5 | 1.8 | .25 | <.07 | | <.07 |
| | Fault zone at 194.1 – muddy | | | | 40 | Q/C | | 60 | | | | | | | | | | | | tr | tr | | 203.30 | | 634 | 1 | 3 | 1.3 | .5 | <.07 | | <.07 |
| | 194.7 – 196.7m Abx? small section which is totally sheared @ 45° altered and partially melted. | | | | | C/Q | | 70 | | | | | | | | | | | | tr | | | / | | 635 | 1 | 3 | 1.4 | .3 | <.07 | | <.07 |
| | | | | | | | | | | | | | | | | | | | | | | | | | 636 | 1 | 4 | 2.1 | .75 | <.07 | | <.07 |
| | | | | | | Q/C | | 75 | | | | | | | | | | | | 2 | | 206.1 | 206.35 | | 637 | 1 | 0 | 0 | 1.0 | <.07 | | <.07 |
| | | | | | | Q/C | | 75 | | | | | | | | | | tr | | 2 | | | / | | 638 | 1 | 4 | 1.5 | .75 | <.07 | | <.07 |
| | | | | | | | | | | | | | | | | | | | | | | | | | 639 | 1 | 4 | 1.4 | .1 | <.07 | | <.07 |
| | | | | | | | | | | | | | | | | | | | | | | | 209.40 | | 640 | 1 | 0 | 0 | .5 | .07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 641 | 1 | 0 | 0 | .3 | .07 | | |
| | | | | | | C/Q | | 40 | | | | | | | | | | | | | tr | 211.7 | | | 642 | 1 | 1 | .2 | .5 | .07 | | |
| 208.0 – 212.6 UNIT 13 | ANDESITE: FINE GRAINED (Afg) Dark grey green with 1m edges of grey brown. the edges seem to have reacted with the dykes & are partially melted & sheared – moderate healed microfracturing – pervasive chloritization – patchy silicification and epidotization – disseminated pyrite ~ 1% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 9 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| 212.6 – 218.1 UNIT 14 | FELDSPAR PORPHYRY DYKE (fdy) very light grey green phenocrysts coarse & moderately sparse | | | | | Q | 50 | | | | | | | | | | | | | tr | Box 38 | 212.45 |
| | | | | | | Q | 60 | | | | | | | | | | | | tr | 5 | | 90 |
| | | | | | | Q | 70 | | | | | | | | | 1 | | | 2 | | | 213.97 |
| | | | | | | Q/C | 55 | | | | | | | | | 2 | tr | | 2 | | | ✓ |
| | good 3° vein development disseminated pp ~ 2% | | | | | Q/C | 65 | | | | | | | | | tr | tr | | 8 | | 217.5 | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | 5 | | | 217.01 |
| | Fault zone 212.9 – 213.7 rock broken up. Gouge & mud/clay – fault gouge Lower contact | | | | 45 | Q | 70 | | | | | | | | | | tr | | 2 | | Box 39 | ✓ |
| | | 65 | | | | Q/C | 70 | | | | | | | | | | tr | | tr | | | 220.07 |
| 218.1 – 273.41 EOH UNIT 15 | ANDESITE: FINE GRAINED (Afg) – Dark green predominantly fine grained with occasional clasts pervasive chloritization light patches of silica & epidote are fairly common | | | | | Q | 75 | | | | | | | | | | | | | | | |
| | | | | | | Q | 70 | | | | | | | | | | | | | | | ✓ |
| | | | | | | Q/C | 65 | | | | | | | | | | tr | | | | | |
| | | | | | | Q | 60 | | | | | | | | | | | | 10 | | Box 40 | 223.11 |
| | | | | | | Q/C | 25 | | | | | | | | | | | | | | | |
| | | | | | | Q | 65 | | | | | | | | | | | | tr | | | ✓ |
| | | | | | | Q | 60 | | | | | | | | | | 1 | | 4 | | | 226.16 |
| | Lots of 2° veining scattered 3° QV | | | | | Q | 65 | | | | | | | | tr | | | | tr | | | 228.9 |
| | | | | | | Q | 70 | | | | | | | | | | tr | | 2 | | Box 41 | ✓ |
| | moderate basted fracturing bedding/foliation @ | | | | | Q/C | 55 | | | | | | | | | | tr | | tr | | | 229.21 |
| | | 15 | | | | Q/C | 75 | | | | | | | | | | | | tr | | | ✓ |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | tr | | 232.26 |
| | disseminated pyrite <1% | | | | | Q/C | 80 | | | | | | | | | | tr | | 5 | | | ✓ |
| | small dyke 220.7 – 221.5 dark green w/ white phenocr. | | | | | Q/C | 70 | | | | | | | | | | | | | tr | Box 42 | 234.7 |
| | | | | | | Q/C | 35 | | | | | | | | | | | | | tr | | ✓ |
| | | | | | | Q/C | 55 | | | | | | | | | | 5 | | 20 | | | 235.31 |
| | | | | | | Q | 60 | | | | | | | | | | 2 | | 25 | | | ✓ |
| | | | | | | | | | | | | | | | | | | | | | 240.3 | 238.35 |
| | | | | | | | | | | | | | | | | | | | | | | ✓ |
| | | | | | | | | | | | | | | | | | | | | | | 241.40 |

ASSAY

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 212 | | | | | | | |
| 213 643 | 1 | 3 | 6.6 | .5 | .48 | | |
| 214 644 | 1 | 5 | 19.9 | 1.5 | 1.82 | | |
| 215 645 | 1 | 5 | 3.0 | .5 | .14 | | |
| 216 646 | 1 | 3 | 1.4 | 1.0 | .07 | | |
| 217 647 | 1 | 6 | 1.5 | 1.5 | .07 | | |
| 218 648 | 1 | 2 | .9 | 1.0 | .07 | | |
| 219 649 | 1 | 0 | 0 | .25 | .07 | | |
| 220 650 | 1 | 3 | 2.8 | 1.0 | .07 | | |
| 221 651 | 1 | 0 | 0 | .75 | .07 | | |
| 222 652 | 1 | 1 | .3 | .75 | .07 | | |
| 223 653 | 1 | 2 | 1.3 | .2 | .07 | | |
| 224 654 | 1 | 1 | 1.8 | .25 | .07 | | |
| 225 655 | 1 | 1 | .2 | .2 | .07 | | |
| 226 656 | 1 | 3 | 2.1 | .25 | .07 | | |
| 227 657 | 1 | 1 | 1.3 | .1 | .07 | | |
| 228 658 | 1 | 1 | .7 | .1 | .07 | | |
| 229 659 | 1 | 3 | 3.7 | .1 | <.07 | | |
| 230 660 | 1 | 0 | 0 | .1 | <.07 | | |
| 231 661 | 1 | 5 | 4.2 | .1 | <.07 | | |
| 232 662 | 1 | 3 | 1.0 | .1 | <.07 | | |
| 233 663 | 1 | 2 | 1.3 | .25 | <.07 | | |
| 234 664 | 1 | 3 | 7.6 | .2 | <.07 | | |
| 235 665 | 1 | 3 | 1.6 | .2 | <.07 | | |
| 236 666 | 1 | 3 | 3.4 | .1 | <.07 | | |
| 237 667 | 1 | 2 | .4 | .1 | <.07 | | |
| 238 668 | 1 | 2 | 4.8 | .1 | <.07 | | |
| 239 669 | 1 | 2 | 1.4 | .1 | .27 | | |
| 240 670 | 1 | 3 | 1.4 | .1 | .07 | | |
| 241 671 | 1 | 0 | 0 | .1 | <.07 | | |
| 242 672 | 1 | 0 | 0 | .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-5 SHEET No. 10 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ↔ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | |
| | | | | | | Q | | 60 | | | | | | | | 3 | | 4 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | 2 | | 10 | | | |
| | | | | | | Q | | 65 | | | | | | | | 5 | | 30 | fr | BOX 43 | ✓ |
| | | | | | | | | | | | | | | | | | | | | | 244.45 |
| | | | | | | | | | | | | | | | | | | | | 246.0 | ✓ |
| | | | | | | Q/C | | 80 | | | | | | | | 1 | | 15 | | | |
| | | | | | | Q | | 65 | | | | | | | | fr | | fr | | BOX 44 | 247.50 |
| | | | | | | Q/C | | 85 | | | | | | | | fr | | fr | | | ✓ |
| | | | | | | Q | | 50 | | | | | | | | fr | | 15 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | 3 | | 12 | | 257.7 | 250.53 |
| | | | | | | Q | | 70 | | | | | | | | fr | | 2 | | | |
| | | | | | | Q/C | | 65 | | | | | | | | fr | | fr | | BOX 45 | ✓ |
| | | | | | | Q | | 70 | | | | | | | | fr | | 1 | | | 258.60 |
| | | | | | | Q/C | | 70 | | | | | | | | fr | | 1 | | | - |
| | | | | | | Q/C | | 65 | | | | | | | | | | | fr | | 256.64 |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | 257.5 | |
| | | | | | | Q/C | | 75 | | | | | | | | | | | | | 95 |
| | | | | | | Q/C | | 70 | | | | | | | | 10 | | 50 | - | BOX 46 | |
| | | | | | | Q | | 55 | | | | | | | | fr | | 5 | 3 | | 259.69 |
| | | | | | | Q | | 65 | | | | | | | | fr | | fr | | | ✓ |
| | | | | | | | | | | | | | | | | | | | | | 261.52 |
| | | | | | | Q | | 65 | | | | | | | | | | | | 262.9 | |
| | | | | | | Q/C | | 65 | | | | | | | | 3 | | 10 | fr | | 95 |
| | | | | | | Q/C | | 50 | | | | | | | | fr | | | | BOX 47 | 264.26 |
| | | | | | | Q | | 70 | | | | | | | | | | fr | | | - |
| | | | | | | Q/C | | | | | | | | | | | | 3 | fr | | |
| | | | | | | Q/C | | 60 | | | | | | | fr | | | 1 | | | 267.3 |
| | | | | | | | | | | | | | | | | | | | | 268.8 | |
| | | | | | | Q/C | | 40 | | | | | | | | | | | fr | BOX 48 | ✓ |
| | | | | | | Q/C | | 65 | | | | | | | fr | fr | | 5 | | | 270.36 |
| | | | | | | Q/C | | 75 | | | | | | | | fr | | 10 | | | ✓ |
| | | | | | | L Q/C | | 60 | | | | | | | | 5 | | 45 | | 273.41 | 273.41 |
| | | | | | | | | | | | | | | | | | | | | EOH | |

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 242 673 | 1 | 3 | 4.3 | .2 | .07 | | |
| 243 674 | 1 | 3 | 1.3 | .1 | <.07 | | |
| 244 675 | 1 | 1 | 1.8 | .1 | .07 | | |
| 245 676 | 1 | 0 | 0 | .1 | <.07 | | |
| 246 677 | 1 | 3 | 2.4 | .1 | <.07 | | |
| 247 678 | 1 | 2 | 4.2 | .1 | <.07 | | |
| 248 679 | 1 | 2 | .4 | .25 | <.07 | | |
| 249 680 | 1 | 3 | 2.2 | .2 | .62 | | |
| 250 681 | 1 | 2 | 2.6 | .2 | .34 | | |
| 251 682 | 1 | 1 | 3.3 | .1 | <.07 | | |
| 252 683 | 1 | 1 | .5 | .1 | <.07 | | |
| 253 684 | 1 | 1 | 4.3 | .1 | <.07 | | |
| 254 685 | 1 | 3 | 2.4 | .1 | <.07 | | |
| 255 686 | 1 | 4 | 2.6 | .1 | <.07 | | |
| 256 687 | 1 | 4 | .8 | .1 | <.07 | | |
| 257 688 | 1 | 3 | 1.9 | .1 | <.07 | | |
| 258 689 | 1 | 2 | 3.3 | 1.0 | .10 | | |
| 259 690 | 1 | 2 | 6.7 | .2 | 1.27 | | |
| 260 691 | 1 | 2 | 1.4 | .1 | <.07 | | |
| 261 692 | 1 | 0 | 0 | .1 | <.07 | | |
| 262 693 | 1 | 1 | 1.6 | .1 | <.07 | | |
| 263 694 | 1 | 3 | 3.4 | .1 | <.07 | | |
| 264 695 | 1 | 1 | .2 | .1 | <.07 | | |
| 265 696 | 1 | 1 | 1.6 | .1 | <.07 | | |
| 266 697 | 1 | 2 | .8 | .1 | <.07 | | |
| 267 698 | 1 | 3 | 3.6 | .1 | <.07 | | |
| 268 699 | 1 | 0 | 0 | .1 | <.07 | | |
| 269 700 | 1 | 1 | 1.3 | .1 | <.07 | | |
| 270 701 | 1 | 7 | 5.9 | .1 | <.07 | | |
| 271 702 | 1 | 5 | 3.5 | .25 | <.07 | | |
| 272 703 | 1.41 | 1 | 3.8 | .2 | | | |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: SEPT 27 | DATE COMPLETED: OCT 6

| | DEPTH | DIP | AZ |
|---|---|---|---|
| | 0 | -27 | 080 |
| | 192.93 | -29 | 088 |

LENGTH: 192.94 | ELEVATION: 20m | NORTHING: 9198 | EASTING: 4984

PROPERTY: TOMMY | CORE SIZE: NQ | SCALE OF LOG:

HOLE No.: T87-8 | SHEET No. 1 of 7 | LOGGED BY: RP/KS | DATE:

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | V.G. Size | VEIN ENVELOPES: Thickness | % Si | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter Blocks | Est. core rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | |
| 0 – 21.2 UNIT 1 | ANDESITE FLOW BRECCIA (Abx) light grey green to dark grey green | | | | | | | | | | | | | | | | | | | | | | Box 1 | 2.74 |
| | moderate silicification & pervasive chloritization moderate healed fracturing | | | | | Qv/C | | 30 | | | | | | | | | | | tr | | | | | |
| | oxidation of sulph. in veins for first ~ 9m | | | | | Qv/C | | 20 | | | | | | | | | | | tr | | | | 5.5 | 5.48 |
| | matrix is epidotized silicified in sections: 10.1 – 11.1 14.3 – 15.1 | | | | | Qv/C | | 40 | | | | | | | | | | | tr | | | | Box 2 | 8.53 |
| | 0 – 3m broken core very minor 3° QV. | | | | | Qv/C | | 40 | | | | | | | | oxidized sulphides | | | 2 | | | | | |
| | lower contact | 40 | | | | Qv/C | | 60 | | | | | | | | | | | tr | | | | 11.2 | 11.58 |
| 21.2 – 29.1 UNIT 2 | FELDSPAR PORPHYRY DYKE (Fdhy) light grey green matrix with light coloured Fspar phenocrysts (medium → coarse grained) | | | | | Qv | | ? | | | | | | | | | | | | | | | Box 3 | 14.63 |
| | | | | | | Qv/C | | 55 | | | | broken vein material | | | | | | | tr | | | | | |
| | | | | | | Qv/C | | 45 | | | | | | | | | | | | | | tr | 16.9 | 17.68 |
| | chilled margins .7 – 1.0 m w/ very few phenocrysts. phenocrysts % ↑ towards center – becoming quite crowded. quite silicified poor 3° QV development minor dissem. py | | | | | Qv/C | | 40 | | | | | | | | | | | tr | | | | Box 4 | 95 |
| | | | | | | | | | | | | | | | | | | | | | | | | 20.73 |
| | | | | | | | | | | | | | | | | | | | | | | | 22.4 | |
| | | | | | | | | | | | | | | | | | | | | | | | Box 5 | 23.77 |
| | | | | | | Qv/C | | 40 | | | | | | | | | | | tr | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 26.82 |
| | | | | | | C/Q | | 45 | | | | | | | | | | | tr | | | | 27.8 | – 28 |
| | | | | | | | | | | | | | | | | | | | | | | | | 29 |

ASSAY

| FROM SAMPLE No. TO | Sample Length | No Vn | %Vn | %Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 0 | | | | | | | |
| 1 | 1 | 0 | 0 | .1 | | | |
| 2 | 1 | 0 | 0 | .1 | | | |
| 3 | 1 | 0 | 0 | .1 | | | |
| 4 | 1 | 0 | 0 | .1 | | | |
| 5 | 1 | 1 | 1.0 | .1 | | | |
| 6 | 1 | 2 | 1.3 | .1 | | | |
| 7 | 1 | 0 | 0 | .1 | | | |
| 8 | 1 | 0 | 0 | .1 | | | |
| 9 | 1 | 1 | .8 | .1 | | | |
| 10 102801 | 1 | 1 | 2.3 | .1 | <.07 | | |
| 11 | 1 | 1 | .2 | .1 | | | |
| 12 | 1 | 0 | 0 | .1 | | | |
| 13 | 1 | 0 | 0 | .1 | | | |
| 14 | 1 | 0 | 0 | .1 | | | |
| 15 | 1 | 0 | 0 | .1 | | | |
| 16 | 1 | 1 | ? | .1 | | | |
| 17 | 1 | 1 | .3 | .1 | | | |
| 18 | 1 | 0 | 0 | .1 | | | |
| 19 | 1 | 1 | .3 | .1 | | | |
| 20 | 1 | 0 | 0 | .1 | | | |
| 21 | 1 | 0 | 0 | .1 | | | |
| 22 | 1 | 0 | 0 | .1 | | | |
| 23 | 1 | 0 | 0 | .1 | | | |
| 24 | 1 | 0 | 0 | .1 | | | |
| 25 | 1 | 0 | 0 | .1 | | | |
| 26 | 1 | 1 | .7 | .1 | | | |
| 27 | 1 | 0 | 0 | .2 | | | |
| 28 | 1 | 0 | 0 | .1 | | | |
| 29 | 1 | 2 | .5 | .2 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-8 SHEET No. 2 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | |
| 29.1 – 43.4 UNIT 3 | ANDESITE FLOW BRECCIA (Abx) light grey green → dark grey green. pervasive chloritiz'n minor → moderate fracturing | | | | | Qc | 40 | | | | | | | | | tr | | tr | | Box 6 | 29.87 ✓ |
| | 37.0m – minor shearing @ 30° scattered 3° QV | | | | | Qc | 45 | | | | | | | | | | | | | Box 7 33.4 | 32.97 ✓ |
| | lower contact | 60 | | | | Qc | 25 | | | | | | | | | tr | | | | Box 8 39.0 | 35.97 ✓ |
| 43.4 – 46.1 UNIT 4 | FELDSPAR PORPHYRY DYKE (Fdy) light grey green groundmass with light coloured phenocrysts – becoming quite crowded towards the center → highly silicified | | | | | Qc | 25 | | | | | | | | | | | tr | | | 39.01 ✓ 42.06 ✓ |
| | good 3° QV development | | | | | YG | 35 | | | | | | | | | | | | | Box 9 44.7 | 45.11 ✓ 46.15 |
| | | | | | | Qc | 35 | | | | | | | | | tr | | tr | | | |
| | | | | | | Q | 30 | | | | | | | | | 1 | | 4 | | | |
| | | | | | | Qc | 30 | | | | | | | | | | | | | | |
| | | | | | | Qc | 20 | | | | | | | | | tr | | | | | |
| 46.1 – 57.7 UNIT 5 | ANDESITE FLOW BRECCIA (Abx) light to dark grey green | | | | | Q | 30 | | | | | | | | | tr | | tr | | Box 10 50.4 | 51.20 ✓ 54.25 |
| | little fracturing scattered 3° QV | | | | | Qc | 20 | | | | | | | | | | | tr | | | |
| | | | | | | Qc | 40 | | | | | | | | tr | tr | | tr | | 56.0 | |
| | minor dissem py, Po | | | | | | | | | | | | | | | | | | | | |

ASSAY

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 29 | | | | | | | |
| 30 | 1 | 0 | 0 | .1 | | | |
| 31 | 1 | 2 | 1.2 | .1 | | | |
| 32 102802 | 1 | 3 | 3.6 | .1 | <.07 | | |
| 33 | 1 | 0 | 0 | .1 | | | |
| 34 | 1 | 0 | 0 | .1 | | | |
| 35 | 1 | 0 | 0 | .1 | | | |
| 36 | 1 | 0 | 0 | .1 | | | |
| 37 | 1 | 1 | .7 | .1 | | | |
| 38 | 1 | 0 | 0 | .1 | | | |
| 39 102803 | 1 | 1 | 2.0 | .1 | <.07 | | |
| 40 | 1 | 0 | 0 | .1 | | | |
| 41 | 1 | 0 | 0 | .1 | | | |
| 42 | 1 | 0 | 0 | .1 | | | |
| 43 | 1 | 1 | .5 | .1 | | | |
| 44 | 1 | 0 | 0 | .1 | | | |
| 45 | 1 | 1 | 1.8 | .1 | | | |
| 46 102804 | 1 | 6 | 2.5 | .25 | <.07 | | |
| 47 | 1 | 1 | 1.7 | .2 | | | |
| 48 | 1 | 1 | 1.3 | .2 | | | |
| 49 | 1 | 1 | 1.5 | .1 | | | |
| 50 | 1 | 0 | 0 | .1 | | | |
| 51 102805 | 1 | 1 | 2.5 | .1 | <.07 | | |
| 52 | 1 | 0 | 0 | .1 | | | |
| 53 | 1 | 0 | 0 | .1 | | | |
| 54 | 1 | 1 | .9 | .1 | | | |
| 55 | 1 | 0 | 0 | .1 | | | |
| 56 102806 | 1 | 1 | 2.5 | .2 | <.07 | | |
| 57 | 1 | 0 | 0 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-8 SHEET No. 3 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57.7 – 63.1 UNIT 6 | FELDSPAR PORPHYRY DYKE (Fdy) light grey green groundmass w/ few fine gr. fspar phenocrysts - few fractures/microfractures - highly silicified - disem py <1% - scattered 3° QV lower contact @ 15 | | | | | Qc | 10 | | | | | | | | | | | | | 5 | | 57.30 | 57 | | | | | | | |
| | | | | | | Qc | 35 | | | | | | | | | | | | | 2 | | | 58 | 102807 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Qc | 20 | | | | | | | | | | | | | 2 | | | 59 | | 1 | 4 | 2.5 | 1.0 | | .07 |
| | | | | | | Qc | 40 | | | | | | | | | | | | | | | | 60 | | 1 | 1 | .4 | .5 | | |
| | | | | | | Qc | 45 | | | | | | | | | | | | | 10 | | 61.5 | 60.35 | 61 | | 1 | 1 | .5 | .75 | | |
| | | | | | | Qc | 60 | | | | | | | | | | | | | | | | 62 | | 1 | 2 | 1.7 | .75 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 63 | | 1 | 1 | .5 | 1.0 | | |
| | | | | | | | | | | | | | | | | | | | | | | 63.39 | 64 | | 1 | 1 | 1.3 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 65 | | 1 | 0 | 0 | .1 | | |
| | | 15 | | | | | | | | | | | | | | | | | | | | | 66 | | 1 | 0 | 0 | .2 | | |
| | | | | | | Qc | 20 | | | | | | | | | | Tr | | | | | 66.40 | 67 | 808 | 1 | 1 | 3.5 | .2 | <.07 | |
| 63.1 – 80.4 UNIT 7 | ANDESITE FLOW BRECCIA (Abx) light → dark grey green pervasive chloritiz'n mod → high silicifct'n minor patchy epidotiz'n mod → highly fractured healed w/ $CO_3$, Qz | | | | | Qc | 40 | | | | | | | | | | | | | | 67.3 | | 68 | | 1 | 1 | .4 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 69 | | 1 | 0 | 0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | 69.49 | 70 | | 1 | 0 | 0 | 1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 71 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Qc | 25 | | | | | | | | | | Tr | | | | | | 72 | 809 | 1 | 2 | 3.5 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | 72.8 | 72.54 | 73 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Qc | 50 | | | | | | | | | | Tr | | | | | | 74 | | 1 | 1 | .7 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 75 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Qc | 40 | | | | | | | | | | | Tr | Tr | | | 75.59 | 76 | | 1 | 1 | .2 | .1 | | |
| | very few 3° QV | | | | | | | | | | | | | | | | | | | | | | 77 | | 1 | 0 | 0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 78 | | 1 | 0 | 0 | .1 | | |
| 80.4 – | FELDSPAR PORPHYRY DYKE | | | | | | | | | | | | | | | | | | | | 78.5 | 78.63 | 79 | | 1 | 0 | 0 | .1 | | |
| – 119.0 UNIT 8 | (Fdy) light grey green w/ light fspar & dark green-black (chloritized) hbl phenocrysts growing coarser towards the middle highly silicified minor disem py moderate 3° QV development | | | | | Qc | 20 | | | | | | | | | | Tr | | | | | | 80 | | 1 | 3 | 2 | .2 | | |
| | | | | | | Qc | 40 | | | | | | | | | | | Tr | | 2 | | | 81 | | | 3 | 1.5 | .1 | | |
| | | | | | | Q | 40 | | | | | | | | | | | | Tr | | | 81.68 | 82 | 810 | | 2 | 2.8 | .1 | <.07 | |
| | | | | | | Qc | 40 | | | | | | | | | | | Tr | | 3 | | | 83 | | | 2 | 1.2 | .1 | | |
| | | | | | | Qc | 35 | | | | | | | | | | | | | 1 | | | | | | 1 | .4 | .1 | | |
| | | | | | | Qc | 45 | | | | | | | | | | Tr | | | | | 84.73 | 84 | 811 | | 2 | 2.6 | .1 | <.07 | |
| | | | | | | Qc | 45 | | | | | | | | | | 0 | | | | 84.2 | | 85 | | | 1 | .8 | .1 | | |
| | | | | | | Qc | 35 | | | | | | | | | | | | | Tr | | | 86 | | | 5 | 2.9 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | 87 | 812 | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-8 SHEET No. 4 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. Size V.G. mm. | % Chlorite | Epidote | Quartz | Sphal | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | 87 | | | | | | | |
| 119.0 – 190.5 | ANDESITE FLOW BRECCIA | | | | | Q/C | 40 | | | | | | | | | | tr | | 2 | | Bot 1/2 | 87.75 | 88 | | 1 | 2 | 1.4 | .1 | | |
| | (Abx) mod. silicification | | | | | Q | 35 | | | | | | | | | | tr | | tr | | | | 89 | 102813 | 1 | 1 | 2.6 | .1 | <.07 | |
| UNIT 9 | pervasive chloritization | | | | | Q/C | 35 | | | | | | | | | | tr | | tr | | 89.9 | / | 90 | | 1 | 2 | .7 | .1 | | |
| | mod. healed fracturing | | | | | Q/C | 35 | | | | | | | | | | | | tr | | | 90.83 | 91 | | 1 | 2 | .9 | .1 | | |
| | 185.1 - light patch of silica + epidote | | | | | Q | 45 | | | | | | | | | | | | tr | | | | 92 | 814 | 1 | 2 | 1.0 | .1 | | |
| | | | | | | Q/C | 35 | | | | | | | | | | | | tr | | | 95 | 93 | | 1 | 5 | 2.5 | .1 | <.07 | |
| | | | | | | Q/C | 40 | | | broken vein | | material | | | | | tr | | 1 | | Bot 1/2 | 93.88 | 94 | | 1 | 1 | .5 | .1 | | |
| | 160.3 - 160.6 section of Afg | | | | | | | | | | | | | | | | | | | | | | 95 | | 1 | 0 | 0 | .1 | | |
| | 175.3 - 176.0 " " Afg? or Fdy? | | | | | Q/C | 40 | | | | | | | | | | | | tr | | 95.6 | / | 96 | | 1 | 2 | .7 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 97 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Q/C | 20 | | | | | | | | | | | | tr | tr | | 96.93 | 98 | | 1 | 2 | 1.0 | .1 | | |
| | 184 - 186 broken core | | | | | C/Q | 50 | | | | | | | | | | | | | | 18 Bot | / | 99 | 815 | 1 | 3 | 7.5 | .1 | <.07 | |
| | 191 - 192 " " fractured oxidized | | | | | C/Q | 20 | | | | | | | | | | tr | | | | | | 100 | | 1 | 1 | 1.0 | .1 | | |
| | | | | | | Q/C | 30 | | | | | | | | | 2 | | | | 1 | | 99.98 | 101 | | 1 | 2 | 1.3 | .1 | | |
| | 188.5 - 189.6 f-g dykes w/ few hbl phenocrysts | | | | | Q/C | 30 | | | | | | | | | | | | tr | tr | | | 102 | | 1 | 2 | .8 | .1 | | |
| | | | | | | Q/C | 35 | | | | | | | | | tr | | | tr | 2 | | | 103 | 816 | 1 | 5 | 4.5 | .1 | <.07 | |
| | | | | | | Q/C | 30 | | | | | | | | | | | | tr | tr | 101.1 | 103.02 | 104 | | 1 | 4 | 1.4 | .2 | | |
| | | | | | | Q/C | 30 | | | | | | | | | | | | tr | 25 | | / | 105 | 817 | 1 | 2 | 4.4 | 1.0 | <.07 | |
| | | | | | | Q/C | 30 | | | | | | | | | | | | | 3 | | | 106 | | 1 | 1 | .5 | .2 | | |
| 190.5 – 192.93 UNIT 10 | FELDSPAR PORPHYRY DYKE | | | | | Q/C | 35 | | | | | | | | | tr | | | tr | 2 | 106.5 | 106.07 | 107 | 818 | 1 | 3 | 3.7 | .1 | <.07 | |
| | (Fdy-3) matrix - light grey green w/ med to coarse light fspar phenocrysts - quite crowded | | | | | | | | | | | | | | | | | | | | | / | 108 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Q/C | 35 | | | | | | | | | | | | tr | 2 | | | 109 | | 1 | 2 | 1.3 | .1 | | |
| | | | | | | Q/C | 45 | | | | | | | | | | | | | tr | | | 110 | | 1 | 1 | .5 | .1 | | |
| | | | | | | Q/C | 30 | | | | | | | | | | | | tr | 5 | 25 | | 111 | 819 | 1 | 3 | 6.3 | 25 | <.07 | |
| | | | | | | Q/C | 30 | | | | | | | | | | | | tr | 5 | | | 112 | 820 | 1 | 4 | 2.3 | .1 | <.07 | |
| | small sections of Abx: | | | | | Q | 45 | | | | | | | | | tr | | | 40 | 40 | 112.4 | 112.17 | 113 | | 1 | 1 | .2 | .2 | | |
| | 191.4 - 192.0 & 192.3 - 192.97 | | | | | Q/C | 30 | | | | | | | | | | | | | tr | | | 114 | | 1 | 3 | 1.1 | .1 | | |
| | | | | | | Q/C | 60 | | | | | | | | | 1 | | | tr | 10 | Bot 21 | / | 115 | | 1 | 1 | .5 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | 115.21 | 116 | | 1 | 0 | 0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 117 | | 1 | 6 | 0 | .1 | | |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | DEPTH | DIP | AZ. | LENGTH : 192.93m | HOLE No.: T87-8

LOCATION: | 0 | -27 | 88° | ELEVATION : 20 m | PROPERTY : TOMMY | SHEET No. 1 of 7

DATE COLLARED: Sept 27 | NORTHING : 9198 | CORE SIZE : NQ | LOGGED BY: KS / DL

DATE COMPLETED: Oct 6 | EASTING : 1994 | SCALE OF LOG: | DATE: OCT 10/87

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts, Bedding, Cleav./Foliat., Faults | VEINS: Type, Thickness, Angle | Graphic-veins: Generation, Metres, %V.G., Size V.G. mm | VEIN ENVELOPES: Thickness, % Si, % Sulf. | %: Chlorite, Epidote, Quartz, Carbonate | %: Chalcopyrite, Arsenopyrite, Pyrrhotite, Pyrite | Meter Blocks | Est. core rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No Vn | %Vn | %Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | |
| | T87-8 | | | | | | | | | | | | | | | | |
| | LITHO LOG SUMMARY | | | | | | | | | | | | | | | | |
| UNIT | | | | | | | | | | | | | | | | | |
| 1 | 0 – 21.2 Abx | | | | | | | | | | | | | | | | |
| 2 | 21.2 – 29.1 Fdy 40 | | | | | | | | | | | | | | | | |
| 3 | 29.1 – 43.4 Abx 60 | | | | | | | | | | | | | | | | |
| 4 | 43.4 – 46.1 Fdy | | | | | | | | | | | | | | | | |
| 5 | 46.1 – 57.7 Abx | | | | | | | | | | | | | | | | |
| 6 | 57.7 – 63.1 Fdy 45 | | | | | | | | | | | | | | | | |
| 7 | 63.1 – 80.4 Abx | | | | | | | | | | | | | | | | |
| 8 | 80.4 – 119.0 Fdy | | | | | | | | | | | | | | | | |
| 9 | 119.0 – 190.5 Abx | | | | | | | | | | | | | | | | |
| 10 | 190.5 – 192.93 Fdy-2 | | | | | | | | | | | | | | | | |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: AUG 25 | DATE COMPLETED: SEPT 9

| | DEPTH | DIP | AZ. |
|---|---|---|---|
| | 0 | -10 | 130 |
| | 352.65 | -10 | 130 |

LENGTH : 352.65
ELEVATION : 39 m
NORTHING : 8810
EASTING : 4578
PROPERTY : TOMMY
CORE SIZE : NQ
SCALE OF LOG :

HOLE No. : T87-6
SHEET No. 1 of 14
LOGGED BY : KS / DL
DATE : SEPT 11/87

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | ♦ V.G. Size V.G. mm | VEIN ENVELOPES: Thickness | % Si | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter 'Blocks' | Est. core rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No Vn | % Vn | % Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | T87-6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT | LITHO SUMMARY | | | | | UNIT | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 0.0 - 11.3 Xlt | | | | | | | | 16 | 231.0 - 242.0 | | | | | | | Fdy + ? | | 10 | | | | | | | | | | | | |
| 2 | 11.3 - 13.3 Fdy | | | | | | | | 17 | 242.0 - 248.1 | | | | | | | Alt | | | | | | | | | | | | | | |
| 3 | 13.3 - 17.8 Xlt | | | | | | | | 18 | 248.1 - 268.2 | | | | | | | At | | | | | | | | | | | | | | |
| 4 | 17.8 - 33.2 Fdy | | | | | | | | 19 | 268.2 - 287.6 | | | | | | | Alt | | | | | | | | | | | | | | |
| 5 | 33.2 - 42.4 Fel 45 | | | | | | | | 20 | 287.6 - 304.8 | | | | | | | At | | | | | | | | | | | | | | |
| 6 | 42.4 - 141.0 Xlt | | | | | | | | 21 | 304.8 - 308.1 | | | | | | | Afg | | | | | | | | | | | | | | |
| 7 | 141.0 - 172.5 At | | | | | | | | 22 | 308.1 - 343.6 | | | | | | | At | | | | | | | | | | | | | | |
| 8 | 172.5 - 180.3 Xlt 30 | | | | | | | | 23 | 343.6 - 345.9 | | | | | | | Afg | | | | | | | | | | | | | | |
| 9 | 180.3 - 196.2 At | | | | | | | | 24 | 345.9 - 352.65 | | | | | | | At | | | | | | | | | | | | | | |
| 10 | 196.2 - 199.3 Xlt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 199.3 - 203.0 At | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 203.0 - 211.3 Xlt 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 211.3 - 223.8 Fdy - ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 223.8 - 227.0 Alt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | 227.0 - 231.0 At | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 1 OF 14

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 – 11.3 UNIT 1 | CRYSTALLINE LAPILLI TUFF (Xlt) lighter grey green to darker grey green. This unit is quite altered pervasive chloritization & silicification minor patches of epidotization high % of microfractures healed w/ Qz-$CO_3$ showing common @ ≈ 50-60° low clast : matrix ratio the matrix is composed of fine grained material as well as a high % of feldspar crystals clasts range in colour from dark green to buff/pink scattered 3° QV (py, cpy) minor dissem. pyrite | | | | | C | 10 | | | | | | | | | | | tr | tr | Box 1 6.6 Box 2 11.3 | 70 2.13 90 3.66 80 4.42 – 6.40 – 7.47 8.55 9.14 10.66 11.28 95 12.50 | 0 1 2 3 4 5 6 7 8 9 10 11 12 13 | 1 1 1 1 1 1 1 1 1 1 1 2 1 1 | 0 0 0 0 0 1 0 0 0 0 0 2 0 0 | 0 0 0 0 0 0 0 0 0 0 0 6 0 0 | .1 .1 .1 .5 .5 .4 .25 .5 .25 .25 .1 .1 .1 | .2 | |
| 11.3 – – 13.3 UNIT 2 | FELDSPAR PORPHYRY DYKE (Fdy) Dark green matrix w/ light coloured phenocrysts – coarse – minor 3° QV – contains dissem pyrite <1% | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 2 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. Size V.G. mm. | % Chlorite | Epidote | Quartz | spbl | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ↔ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| 13.3 – 17.8 UNIT 3 | Crystalline lapilli TUFF (Xlt) - pervasive silicificat'n - patchy epidotizat'n - light grey green clasts are mainly pink/buff lots of amygdaloidal clasts - flow tops? | | | | | C/Q | 25 | | | | | | | | | tr | | | | tr | Box 3 16.5 | ✓ 13.26 ✓ 14.94 15.34 ✓ 17.68 17.85 75 |
| 17.8 – 33.2 UNIT 4 | FELDSPAR PORPHYRY DYKE (Fdy) light grey green matrix Fspar / Hornblende phenocr. Fspar phenocrysts – very minor epidotizat'n Hbl phenocr = slight chloritizat'n core quite broken up good 30° QV development (sphal, pop, cpy) minor dissem. pyrite | | | | | C/Q | 80 | | | | | | | | tr | | tr | | 4 | | Box 4 | 20.11 ✓ 21.30 ✓ 22.86 ✓ |
| | | | | | | C/Q | 70 | | | | | | | | tr | | tr | | 2 | | | |
| | | | | | | C/Q | 75 | | | | | | | | tr | | tr | | 5 | | 27.7 | |
| | | | | | | C/Q | 75 | | | | | | | | tr | | | | tr | | Box 5 | 24.39 25.29 26.21 ✓ |
| | | | | | | C/Q | 70 | | | | | | | | | | | | tr | | | |
| | | | | | | C/Q | 75 | | | | | | | | | | tr | | tr | tr | | |
| | | | | | | C/Q | 70 | | | | | | | | tr | | tr | | 4 | | 28.0 | 28.04 ✓ |
| | | | | | | C/Q | 60 | | | | | | | | | | | | 6 | | Box 6 | |
| | | | | | | C/Q | 65 | | | | | | | | tr | | tr | | tr | tr | | 30.48 ✓ |
| | | | | | | C/Q | 70 | | | | | | | | tr | | tr | | 3 | | | |
| | | | | | | C/Q | 60 | | | | | | | | tr | | tr | | 5 | | 33.5 | 33.52 ✓ |
| 33.2 – 42.4 UNIT 5 | FELSIC DYKE (Fel) buff → light grey green → dark grey green dissem. pyrite < 1% buff coloured chilled margins ~ 30 cm - dyke coarsens towards middle - crystals are equigranular - pervasive chloritiz'n minor epidotiz'n virtually no healed fractures but broken core Fspar alteration? → very calcareous fizzes w/ HCl | | | | | C/Q | ? | | | | | | | | | | | | | | Box 7 | 34.74 ✓ |
| | | | | | | C/Q | 45 | | | | | | | | | | | | | | | |
| | | | | | | C/Q | 60 | | | | | | | | | | | | | | | |
| | | | | | | C/Q | 45 | | | | | | | | | | | | | tr | | 36.27 ✓ |
| | | | | | | C/Q | 65 | | | | | | | | | | tr | | | | 38.7 | 38.70 ✓ |
| | | | | | | C/Q | 60 | | | | | | | | | | | | | | | |
| | | | | | | C/Q | 5 | | | | | | | | | | | | | tr | Box 8 | 40.23 ✓ |
| | | | | | | C/Q | 70 | | | | | | | | | | tr | | | | | 41.45 ✓ |
| | | | | | | C/Q | ? | | | | | | | | | | - | | | | | 42.97 |
| | | 45 | | | | | | | | | | | | | | | | | | | | |

fizzes w/ HCl

| ASSAY FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag |
|---|---|---|---|---|---|---|---|
| 13 | | | | | | | |
| 14 102704 | 1 | 2 | 7.3 | .1 | <.07 | | |
| 15 | 1 | 0 | 0 | .1 | | | |
| 16 | 1 | 0 | 0 | .1 | | | |
| 17 | 1 | 0 | 0 | .1 | | | |
| 18 | 1 | 0 | 0 | .1 | | | |
| 19 | 2 | 1 | .3 | .1 | | | |
| 20 | | | | | | | |
| 21 | 1 | 2 | 1.3 | .1 | | | |
| 22 | 1 | 3 | .7 | .1 | | | |
| 23 102705 | 1 | 4 | 4.2 | .1 | <.07 | | |
| 24 | 1 | 3 | .8 | .1 | | | |
| 25 | 1 | 1 | .5 | .1 | | | |
| 26 | 1 | 1 | .4 | .1 | | | |
| 27 706 | 1 | 4 | 4.1 | .2 | <.07 | | |
| 28 | 1 | 2 | 1.3 | .1 | | | |
| 29 707 | 1 | 10 | 7.0 | .1 | <.07 | | |
| 30 708 | 1 | 3 | 3.5 | .1 | <.07 | | |
| 31 709 | 1 | 7 | 4.8 | .1 | <.07 | | |
| 32 710 | 1 | 9 | 4.6 | .2 | <.07 | | |
| 33 711 | 1 | 5 | 5.1 | .2 | <.07 | | |
| 34 | 1 | 1 | .3 | .1 | | | |
| 35 | 1 | 1 | .2 | .1 | | | |
| 36 712 | 1 | 3 | 2.3 | .2 | <.07 | | |
| 37 | 1 | 3 | .9 | .1 | | | |
| 38 | 1 | 0 | 0 | .1 | | | |
| 39 | 1 | 3 | .9 | .1 | | | |
| 40 | 1 | 3 | .9 | 0 | | | |
| 41 713 | 1 | 2 | 9.3 | .1 | <.07 | | |
| 42 | 1 | 1 | .7 | .1 | | | |
| 43 714 | 1 | ? | 2+ | broken up bcin material .1 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 3 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Fspar | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM / SAMPLE No. / TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | 43 | | | | | | | |
| 42.4 – 141.0 UNIT 6 | CRYSTALLINE LAPILLI TUFF (XLT) light → dark grey green | | | | | Q/C | 60 | | | | | | | | | | | | | tr | tr | | 4389 | 44 | 102715 | 1 | 4 | 2.6 | .25 | <.07 | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | | 1 | | 44.0 | | 45 | 716 | 1 | 6 | 4.2 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | tr | 1 | tr | | | | 46 | 717 | 1 | 6 | 2.0 | .25 | <.07 | | |
| | pervasive silicification patchy epidotiz" + minor epidot" of Fspar xstals in matrix | | | | | Q/C | 80 | | | | | | | | | | | | tr | tr | | Box 9 | 46.93 | 47 | | 1 | 5 | 1.7 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | tr | tr | | | | 48 | 718 | 1 | 7 | 2.8 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | tr | | | | 49 | 719 | 1 | 4 | 2.0 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | 49.7 | 49.98 | 50 | | 1 | 0 | 0 | .1 | | | |
| | shearing @ ~ 50-60° is common scattered 3° @ veins | | | | | Q | 75 | | | | | | | | | | | | | | tr | | 50.25 | 51 | | 1 | 4 | 1.5 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | 3 | tr | | | 52 | | 1 | 2 | .9 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | tr | | | tr | | Box 10 | 52.12 | 53 | | 1 | 3 | 1.2 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 54 | | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | | | | | 54.8 | | 55 | | 1 | 2 | 1.0 | .1 | | | |
| | 109.9 – 110.4 Afg – V. dark green, very chloritized – microfractures healed with Qz-$CO_3$ * Dissem pyrite ~ 5%+ partially formed along fractures. | | | | | | | | | | | | | | | | | | | | | | 55.77 | 56 | | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | | | tr | | Box 11 | 56.99 | 57 | | 1 | 4 | .8 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 57.91 | 58 | | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | | | tr | tr | | 58.52 | 59 | | 1 | 3 | 1.1 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | tr | | | tr | | 59.8 | 59.41 | 60 | | 1 | 3 | 1.8 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | | | 2 | | | | 61 | 720 | 1 | 4 | 2.0 | .1 | <.07 | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | tr | | | | Box 12 | 61.56 | 62 | 721 | 1 | 3 | 2.0 | .1 | <.07 | | |
| | | | | | | Q/C | 85 | | | | | | | | | | tr | | | tr | | | | 63 | | 1 | 1 | .7 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | | 2 | | | 64 | 722 | 1 | 3 | 2.5 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | | 1 | | 64.31 | 65 | | 1 | 3 | 1.4 | .1 | | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | tr | 1 | 65.2 | | 66 | 723 | 1 | 5 | 2.3 | .1 | <.07 | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | | | Box 13 | 66.75 | 67 | | 1 | 1 | .5 | .2 | | | |
| | | | | | | C/G | 75 | | | | | | | | | | | | | | tr | | | 68 | | 1 | 1 | .4 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | | tr | | | 69 | | 1 | 2 | 1.0 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | | | | | | 69.75 | 70 | | 1 | 4 | 1.3 | .1 | | | |
| | | | | | | Q/C | 90 | | | | | | | | | | | | tr | 3 | | 70.8 | | 71 | | 1 | 1 | .6 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | tr | | | | 72 | | 1 | 1 | .4 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | 2 | | Box 14 | | 73 | | 1 | 2 | .7 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | tr | | | | | 73.45 | 74 | | 1 | 2 | .7 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 4 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleax./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Sph. | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | XLt cont'd | | | | | Q/C | | 80 | | | | | | | | | tr | | | 4 | | | | 74 | | | | | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | tr | | ✓ | 75 | 1 | 2 | 1.1 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | tr | | tr | | 76.5 | 76.50 | 76 | 1 | 1 | .5 | .1 | | | |
| | | | | | | Q/C | | 90 | | | | | | | | | | | | 5 | | | 88 | 77 | 1 | 2 | 1.2 | .1 | | | |
| | | | | | | Q/C | | 90 | | | | | | | | | | | | | tr | | 78.84 | 78 | 1 | 2 | .8 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Blk 15 | 75 | 79 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q/C | | 85 | | | | | | | | | | | | | tr | | 79.35 | 80 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 81 | 1 | 3 | .7 | .1 | | | |
| | | | | | | Q/C | | 90 | | | | | | | | | | | | | | 82.5 | 82.60 | 82 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | | 75 | | | | | | | | | | | | | tr | | | 83 | 1 | 1 | .6 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Blk 16 | ✓ | 84 | 1 | 2 | .7 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 85 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | 2 | | | 85.64 | 86 | 1 | 3 | 1.6 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | | | | 87 | 1 | 2 | .7 | .1 | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | tr | 87.7 | ✓ | 88 | 1 | 1 | .5 | .1 | | | |
| | | | | | | Q/C | | 85 | | | | | | | | | | | | | tr | | 88.69 | 89 | 1 | 2 | .7 | .1 | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | | Blk 17 | | 90 | 1 | 3 | 1.1 | .1 | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | tr | | ✓ | 91 | 1 | 2 | .5 | .1 | | | |
| | | | | | | Q/C | | 90 | | | | | | | | | | | | | tr | | 91.74 | 92 | 1 | 2 | .6 | .1 | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | | tr | | | tr | 92.7 | ✓ | 93 | 1 | 1 | .2 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 94 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q | | 90 | | | | | | | | | | | | | tr | | 94.79 | 95 | 1 | 1 | .4 | .1 | | | |
| | | | | | | Q/C | | 40 | | | | | | | | | | | | tr | 2 | | | 96 | 1 | 1 | .4 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Blk 18 | ✓ | 97 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | | 85 | | | | | | | | | | | | | | | 97.84 | 98 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | | 85 | | | | | | | | | | | | | | | | 99 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | | 45 | | | | | | | | | | tr | | 2 | | 99.4 | ✓ | 100 | 1 | 2 | 1.7 | .1 | | | |
| | | | | | | Q/C | | 45 | | | | | | | | | | | | | tr | | 100.88 | 101 | 1 | 3 | .8 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | tr | | | 102 | 1 | 2 | .6 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Blk 19 | ✓ | 103 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | | | | | | | 103.93 | 104 | 1 | 2 | .4 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 105 | 1 | 0 | 0 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 5 OF __

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Spar | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | 105 | | | | | | | |
| | Xlt cont'd | | | | | Qtz | 30 | | | | | | | | | | | | | | 3 | 105.3 | ✓ | 106 | 1 | 2 | .4 | .1 | | | |
| | | | | | | Qtz | 80 | | | | | | | | | | | | | tr | tr | | | 107 | 1 | 3 | 1.6 | .5 | | | |
| | | | | | | Qtz | 65 | | | | | | | | | | | tr | | 3 | | | 106.98 | 108 | 102724 | 1 | 5 | 3.0 | .3 | <.07 | | |
| | | | | | | Qtz | 85 | | | | | | | | | | | | | tr | tr | | Box 20 | ✓ | 109 | 1 | 2 | .6 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 110 | 102751 | 1 | 0 | 0 | 3.0 | <.07 | | |
| | | | | | | Qtz | 75 | | | | | | | | | | | | | | tr | 110.8 | 110.03 | 111 | 1 | 2 | 1.1 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 112 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Qtz | 70 | | | | | | | | | | | | | | | | ✓ | 113 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Clg | 60 | | | | | | | | | | | tr | | | | | 113.08 | 114 | 1 | 1 | .4 | .2 | | | |
| | | | | | | Qtz | 90 | | | | | | | | | | | | | | | Box 21 | | 115 | 1 | 1 | .2 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 116 | 1 | 6 | 0 | .1 | | | |
| | | | | | | Qtz | 90 | | | | | | | | | | | | | | tr | 116.6 | 116.12 | 117 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Qtz | 85 | | | | | | | | | | | tr | | | | | ✓ | 118 | 1 | 2 | .4 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 119.17 | 119 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Qtz | 90 | | | | | | | | | | | | | | | Box 22 | | 120 | 1 | 1 | .7 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 121 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Qtz | 90 | | | | | | | | | | | | | | tr | | | 122 | 1 | 1 | .6 | .1 | | | |
| | | | | | | Clg | 65 | | | | | | | | | | | | | | tr | 122.2 | 122.22 | 123 | 1 | 2 | .4 | .1 | | | |
| | | | | | | Qtz | 40 | | | | | | | | | | tr | | tr | tr | | | | 124 | 1 | 2 | 1.2 | .1 | | | |
| | | | | | | Qtz | 80 | | | | | | | | | | | | | tr | tr | | ✓ | 125 | 1 | 4 | .9 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 125.27 | 126 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 23 | | 127 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 128 | 1 | 2 | .9 | .1 | | | |
| | | | | | | Qtz | 85 | | | | | | | | | | | | | tr | tr | | | | | | | | | | | |
| | | | | | | Qtz | 90 | | | | | | | | | | tr | | | tr | tr | 128.1 | | 129 | 1 | 1 | .5 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 129.23 | 130 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 24 | ✓ | 131 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Qtz | 80 | | | | | | | | | | | | | tr | tr | | | 132 | 1 | 3 | 1.8 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 132.28 | 133 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | Qtz | 85 | | | | | | | | | | | | | | 2 | 133.9 | | 134 | 1 | 1 | 1.0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | Box 25 | ✓ | 135 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Qtz | 55 | | | | | | | | | | tr | | | 2 | 2 | | 135.33 | 136 | 1 | 1 | .9 | .1 | | | |
| | | | | | | Q | 70 | | | | | | | | | | tr | | | 23 | | | | 137 | 1 | 2 | 1.3 | 1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 6 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Sphal. | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141.0 – 172.5 UNIT 7 | ANDESITE TUFF (At) Quite a variable unit fragments < 4mm are predominant 141.0 – 142.2 dark green, pervasively chloritized. Moderate to mild fracturing healed w/ Qz – $CO_3$ | | | | | C/C | 90 | | | | | | | | | | | | | Tr | | | 137 | | | | | | | |
| | | | | | | C/C | 85 | | | | | | | | | | Tr | | Tr | Tr | 139.5 | 138.37 | 138 | 1 | 2 | 1.2 | .1 | | | |
| | | | | | | C/C | 90 | | | | | | | | | | | | | Tr | | | 139 | 1 | 0 | 0 | .1 | | | |
| | | | | | | C/C | 80 | | | | | | | | | | | | | Tr | | | 140 | 1 | 3 | 1.6 | .1 | | | |
| | | | | | | C/C | 90 | | | | | | | | | | | | | 3 | | | 141 | 1 | 0 | 0 | .1 | | | |
| | predominantly dark grey green. Pervasive chloritization + high degree of epidotization – both in patches & alteration of fspar crystals | | | | | C/C | 85 | | | | | | | | | | | | | Tr | Box 26 | 141.42 | 142 | 1 | 1 | 1.0 | .1 | | | |
| | | | | | | C/C | 80 | | | | | | | | | | | | | Tr | | | 143 | 1 | 1 | .6 | .1 | | | |
| | | | | | | C/C | 90 | | | | | | | | | | | | | 3 | | | 144 | 1 | 2 | .9 | .1 | | | |
| | | | | | | C/C | 85 | | | | | | | | | | | | | Tr | | | 145 | 1 | 1 | .2 | .1 | | | |
| | | | | | | C/C | 80 | | | | | | | | | | | | | 3 | 145.5 | 144.97 | 146 | 1 | 3 | 2.3 | .1 | <.07 | | |
| | | | | | | C/C | 85 | | | | | | | | Tr | | Tr | | | Tr | Box 27 | | 147 | 1 | 3 | 1.5 | .1 | | | |
| | | | | | | C/C | 60 | | | | | | | | | | | | | 2 | | 147.52 | 148 | 1 | 2 | .5 | .1 | | | |
| | patchy silicification | | | | | C/C | 85 | | | | | | | | | | | | | 1 | | | 149 | 1 | 2 | .4 | .1 | <.07 | | |
| | 152.2 – 154 secondary breccia? matrix composed of silica + epidote | | | | | C/C | 90 | | | | | | | | | | | | | 4 | | | 150 | 1 | 4 | 2.1 | .1 | | | |
| | | | | | | C/C | 80 | | | | | | | | | | | | | | 150.8 | 150.87 | 151 | 1 | 1 | .2 | .1 | | | |
| | | | | | | C/C | 65 | | | | | | | | | | | | | Tr | Box 28 | | 152 | 1 | 3 | .8 | .1 | | | |
| | 155 – 156m – light patch. very siliceous. contains epidote. Some sort of silica ppt. | | | | | C/C | 85 | | | | | | | | | | | | | 1 | | | 153 | 1 | 1 | .5 | .1 | | | |
| | | | | | | C/C | 75 | | | | | | | | | | | | | | | | 154 | 1 | 1 | .2 | .1 | | | |
| | | | | | | C/C | 70 | | | | | | | | | | Tr | | | Tr | | 154.22 | 155 | 727 | 1 | 3 | 3.4 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | 155.5 | | 156 | 1 | 0 | 0 | .1 | | | |
| | moderate fracturing, healed with Qz + $CO_3$ – scattered 3° QV | | | | | C/C | 85 | | | | | | | | | | | | | Tr | | | 157 | 728 | 1 | 3 | 2.1 | .1 | <.07 | |
| | | | | | | C/C | 80 | | | | | | | | | | | | | 5 | Box 29 | 157.27 | 158 | | 1 | 1 | .4 | .1 | | | |
| | | | | | | C/C | 50 | | | | | | | | | | | | | 1 | | | 159 | | 1 | 2 | .5 | .1 | | | |
| | 160.5m possible bedding @ | | 0 | | | C/C | 75 | | | | | | | | | | | | | | | | 160 | | 1 | 1 | .2 | .1 | | | |
| | | | | | | C/C | 55 | | | | | | | | | | | | | | 161.1 | 160.32 | 161 | | 1 | 1 | .2 | .1 | | | |
| | 163.8 – 164.1 fdy – ? 164.1 – 164.3 XLE | | | | | C/C | 80 | | | | | | | | | | Tr | | | Tr | | | 162 | 725 | 1 | 6 | 3.6 | .1 | <.07 | |
| | 166 – 168m increase in clast size | | | | | C/C | 55 | | | | | | | | | | | Tr | | Tr | | | 163 | | 1 | 3 | .9 | .1 | | | |
| | | | | | | C/C | 70 | | | | | | | | | | | | | Tr | Box 30 | 163.37 | 164 | | 1 | 3 | .8 | .1 | | | |
| | | | | | | C/C | 90 | | | | | | | | | | | | | Tr | | | 165 | | 1 | 1 | .5 | .1 | | | |
| | 166.8 – 167.2 V. light green siliceous patch + epidote. contains some clasts | | | | | C/C | 85 | | | | | | | | | | Tr | | | | | | 166 | | 1 | 4 | .9 | .1 | | | |
| | | | | | | C/C | 80 | | | | | | | | | | | | | Tr | | 166.42 | 167 | | 1 | 3 | 1.0 | .1 | | | |
| | 170 – 171.2 section of V/f – few clasts lots of crystals | | | | | C/C | 80 | | | | | | | | | | Tr | | | Tr | 167.8 | | 168 | | 1 | 2 | 1.7 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 7 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 172.5 – 180.3 UNIT 8 | CRYSTALLINE LAPILLI TUFF | | | | | Q/C | 70 | | | | | | | | | | | | | | | | 168 | | | | | | | |
| | (XLt) mostly light grey green | | | | | Q/C | 50 | | | | | | | | | | | | | 1 | | | 169 | 1 | 1 | .3 | .1 | | | |
| | Moderately fractured & microfractured – healed with $CO_3$ + Qz – some crackle breccia | | | | | Q/C | 60 | | | | | | | | | | | | tr | 1 | | 169.42 | 170 | 1 | 4 | 1.8 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 171 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | tr | 1 | Box 31 | ✓ | 172 102730 | 1 | 5 | 2.0 | .1 | <.07 | | |
| | | | | | | Q/C | 30 | | | | | | | | | | | | | tr | | 172.51 | 173 | 1 | 0 | 0 | .1 | | | |
| | moderate shearing @ 25° | | | | | | | | | | | | | | | | | | | | 173.6 | | 174 | 1 | 1 | .5 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | 1 | | ✓ | 175 | 1 | 0 | 0 | .25 | | | |
| | 174.8 – 175.1 section of dark grey green Afg + dissem pyrite ~3% | | | | | | | | | | | | | | | | tr | | | tr | Box 32 | 175.56 | 176 | 1 | 2 | 1.0 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | ✓ | 177 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 178 | 1 | 1 | .6 | .1 | | | |
| | moderately epidotized mod. to high silicification | | | | | | | | | | | | | | | | | | | | | 178.61 | 179 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q | 70 | | | | | | | | | | | | tr | tr | 179.4 | ✓ | 180 | 1 | 2 | 1.3 | .1 | | | |
| | 178 – 179 – quite siliceous – light coloured – matrix is siliceous scattered 3° QV | | | | | | | | | | | | | | | | | | | | Box 33 | | 181 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | | | 181.66 | 182 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | 1 | | ✓ | 183 | 1 | 3 | 1.0 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | 5 | | | 184 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | 45 | | | | | | | | | | tr | | | | | 184.70 | 185 | 1 | 2 | .5 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 185.3 | ✓ | 186 | 1 | 0 | 0 | .1 | | | |
| 180.3 – 196.2 UNIT 9 | ANDESITE TUFF | | | | | Q/C | 25 | | | | | | | | | | tr | | | | | | 186.53 | 187 | 1 | 1 | 1.5 | .1 | | | |
| | (At) – dark grey green – pervasive chloritization – lots of microfractures | | | | | Q/C | 60 | | | | | | | | | | | | | tr | | | 188 | 1 | 2 | .7 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | 2 | | | 189 | 1 | 2 | 1.3 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | tr | | 3 | | | 188.97 190 731 | 1 | 5 | 2.2 | .1 | <.07 | | |
| | healed w/ $CO_3$ + Qz – very few 3° QV – Epidotized fspar xstals – clastic texture evident but quite fine grained | | | | | Q/C | 20 | | | | | | | | | | | | | 2 | | | 190.19 | 191 | 1 | 2 | .4 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | 1 | | | 190.50 192 732 | 1 | 3 | 2.5 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | | 192.32 193 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | 5 | | | 193.24 194 | 1 | 3 | .6 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | 2 | Box 35 | | 195 | 1 | 5 | 1.6 | .1 | | | |
| | 185.0 – 186.7 zone of intense shearing/alteration @ 30° healed w/ $CO_3$ – quite soft | | | | | Q/C | 80 | | | | | | | | | | tr | | | 1 | | 195.95 | 196 | 1 | 2 | .4 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 197 | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 8 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G. mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | At CONT'D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 193 – 196m Avg. clast size increases | | | | | Q | | 80 | | | | | | | | | | | | tr | 196.7 | | 196 | | | | | | | |
| | | | | | | Q/C | | 75 | | | | | | | | | | | | tr | | | 197 | 2 | 1.6 | .1 | | | | |
| | | | | | | Q/C | | 80 | | | | | | | | | tr | | | tr | | | 198 | 2 | .8 | .1 | | | | |
| 196.2 – 199.3 | CRYSTALLINE LAPILLI TUFF | | | | | Q/C | | 85 | | | | | | | | | | | | tr | | 199.03 | 199 | 3 | 1.1 | .1 | | | | |
| | (Xlt) light green grey matrix | | | | | | | | | | | | | | | | | | | | | | 200 102733 | 3 | 2.0 | .1 | <.07 | | | |
| UNIT 10 | Darker green clasts + white feldspar xstals | | | | | Q/C | | 75 | | | | | | | | | | | | tr | | | 201 | 0 | 0 | .1 | | | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | 1 | | 202.08 | 202 | 1 | .3 | .1 | | | | |
| | parts of this unit are more lithic than crystalline | | | | | | | | | | | | | | | | | | | | 203.4 | | 203 | 2 | 1.0 | .1 | | | | |
| | 198.2m shearing at 65° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | pervasively chloritized, silicified but lithic sections aren't pervasively silicified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | minor fracturing scattered 3° CA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | lower contact | 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 199.3 – 203.0 | ANDESITE TUFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (At) dark grey green pervasive chloritization | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 11 | mostly finer gr. clasts but some larger clasts as well. Epidotized feldspar xstals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID - 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 2 OF ___

| METERS FROM - TO | Rock Type and Textures - Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 203.0 - 211.3 UNIT 12 | CRYSTALLINE LAPILLI TUFF (Xlt) mixed bag but predominantly Xlt light grey green to dark grey green. pervasive chloritization patchy epidotization & some epidotization of feldspar crystals the Xlt is quite silicified | | | | | Q/C | 65 | | | | | | | | | | | | tr | Box 37 | 203.30 ✓ | 203 | | | | | | |
| | | | | | | Q/C | 90 | | | | | | | | | tr | | | | | | 204 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 205 | 1 | 3 | 1.7 | .1 | | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | | | 206.05 | 206 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | tr | | | | | ✓ | 207 | 1 | 0 | 0 | 6 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | 208 | 1 | 2 | 1.0 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | tr | | | | | | 209 | 1 | 2 | .5 | .1 | | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | 2 | | 209.05 | 210 102734 | 1 | 4 | 2.1 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | 1 | | | 211 | 1 | 3 | .8 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | tr | | | 212 | 1 | 3 | 1.0 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | tr | | 212.14 ✓ | 213 | 1 | 1 | .4 | .1 | | | |
| | | | | | | Q | 90 | | | | | | | | | | | | 3 | | | 214 | 1 | 2 | .4 | .1 | | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | 1 | | 214.57 ✓ | 215 | 1 | 1 | .5 | .1 | | | |
| | | | | | | C/Q | 80 | | | | | | | | | | | | | | | 216 735 | 1 | 2 | 2.1 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | 217 | 1 | 2 | 1.2 | .1 | | | |
| | | | | | | Q | 70 | | | | | | | | | | | | 3 | | 217.63 ✓ | 218 | 1 | 2 | .4 | 0 | | | |
| | | | | | | Q/C | 35 | | | | | | | | | | | | | | 218.84 ✓ | 219 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | 220 | 1 | 1 | .5 | .1 | | | |
| | | | | | | Q | 80 | | | | | | | | | | | | | | | 221 | 1 | 1 | 1.5 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 221.85 ✓ | 222 | 1 | 2 | .4 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 223 | 1 | 1 | 1.6 | .1 | | | |
| 211.3 - 223.8 UNIT 13 | FELDSPAR PORPHYRY DYKE (Fdy-3) Dark grey green matrix with coarse white & green (epidotized) phenocrysts. - pervasive chloritization - moderate silicification occasional small "patch" of TUF - altered → Xenoliths? scattered 3° QV 221.0 - 222.2 - At quite altered, soft chloritized 222.2 - 223.8 - phenocrysts slightly smaller | | | | | | | | | | | | | | | | | | | Box 38 Box 39 223.7 | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 10 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 223.8 – 227.0 UNIT 14 | ANDESITE LAPILLI TUFF (Alt) Dark grey green. first .5m grey purple pervasively chloritized minor epidotization moderate healed fracturing | | | | | C/Q | 40 | | | | | | | | | | | | | 20 | 223.7 Box 40 | ✓ 224.94 | 223 | | | | | | | |
| | | | | | | C/Q | 75 | | | | | | | | | | 2 | | | 2 | | | 224 | 1 | 1 | .2 | .1 | | | | |
| | | | | | | C/Q | 90 | | | | | | | | | | | | | 4r | | | 225 | 1 | 2 | 1.1 | .1 | | | | |
| | | | | | | C/Q | 90 | | | | | | | | | | 4r | | | 4r | | ✓ 227.99 | 226 | 1 | 1 | .6 | .1 | | | | |
| | | | | | | C/Q | 45 | | | | | | | | | | | | | | | | 227 | 1 | 2 | 1.2 | .1 | | | | |
| | | | | | | C/Q | 80 | | | | | | | | | | 4r | | | 4r | | | 228 | 1 | 1 | .2 | .1 | | | | |
| 227.0 – 231.0 UNIT 15 | ANDESITE TUFF (At) Dark grey green pervasively chloritized slightly crystalline in places 227.8 – 228.1 2 Fdy – ? 229.0 – 229.3 S ? | | | | | Q | 90 | | | | | | | | | | | | | | 230.6 Box 41 | ✓ 231.08 | 229 | 1 | 2 | 1.4 | .1 | | | | |
| | | | | | | C/Q | 90 | | | | | | | | | | | | | | | | 230 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | Q | 90 | | | | | | | | | | | | | 4 | | | 231 | 1 | 1 | .2 | .1 | | | | |
| | | | | | | C/Q | 70 | | | | | | | | | | | | | | | | 232 102737 | 1 | 3 | 2.0 | .1 | <.01 | | | |
| | | | | | | C/Q | 80 | | | | | | | | | | | | | 3 | | | 233 | 1 | 1 | .2 | .1 | | | | |
| | | | | | | Q | 85 | | | | | | | | | | 2 | | | 3 | | ✓ 234.05 | 234 | 1 | 1 | .3 | .1 | | | | |
| | | | | | | Q | 85 | | | | | | | | | | | | | | 237.2 Box 42 | 237.13 | 235 | 1 | 3 | 1.0 | .5 | | | |
| 231.0 – 242.0 UNIT 16 | FELDSPAR PORPHYRY DYKE (Fdy) mainly dark grey green but variable in colour some areas have a higher concentration of phenocrysts than others. - patchy epidotization - pervasive chloritization - moderate silicification - patches of bright red jasper present. - few 3° Q.V. - little fracturing | | | | | C/Q | 85 | | | | | | | | | | | | | 4r | | | 236 | 1 | 0 | 0 | .1 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 237 | 1 | 0 | 0 | .1 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 238 | 1 | 1 | .8 | .1 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | ✓ | 239 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 240 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 240.18 | 241 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 242 | 1 | 1 | .6 | .1 | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 11 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % spdr. | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 242.0 – 248.1 UNIT 17 | ANDESITE LAPILLI TUFF (Alt) mixed bag but predominantly Alt. dark grey green – pervasively chloritized | | | | | Q/C | 85 | | | | | | | | | | tr | | | tr | 243.9 | 243.7 | 242 | | | | | | | |
| | | | | | | Q/C | 90 | | | | | | | | | | | | | 1 | | | 243 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | Q | 75 | | | | | | | | | | | | | | | | 244 | 1 | 1 | .2 | .1 | | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | | 245 | 1 | 0 | 0 | .1 | | | | |
| | | | | | | Q | 55 | | | | | | | | | | | | | | | | 246 | 1 | 1 | .2 | .1 | | | | |
| | 246.3 – 246.6 – At grey purple | | | | | | | | | | | | | | | | | | | | | 246.27 | 247 102738 | 1 | 5 | 2.2 | .1 | <.07 | | |
| | 244.2 – 245.0 – section of TUFF bedding @ | | 10 | | | Q/C | 65 | | | | | | | | | | | | | | | 246.58 | 248 | 1 | 3 | 1.4 | .1 | | | |
| | | | | | | C/Q | 85 | | | | | | | | | | | | | | | ✓ | 249 | 1 | 1 | .8 | .1 | | | | |
| | 246.7 – 247 – Fdy | | | | | C/Q | 55 | | | | | | | | | | | | | | | | 249.63 | 250 | 1 | 0 | 0 | 0 | | | |
| | | | | | | | | | | | | | | | | | | | | | 250.8 | ✓ | 251 | 1 | 1 | .2 | 0 | | | |
| | 247 – 248.1 – Alt is slightly more crystalline | | | | | Q/C | 85 | | | | | | | | | | | | | | | | 252 | 1 | 1 | .3 | 0 | | | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | | | | | 252.98 | 253 | 1 | 2 | .6 | 0 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 254 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | ✓ | 255 739 | 1 | 4 | 5.3 | 0 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | | | 256 740 | 1 | 3 | 2.1 | 0 | <.07 | | |
| | ANDESITE TUFF | | | | | | | | | | | | | | | | | | | | | 256.03 | 257 | 1 | 0 | 0 | 0 | | | |
| | | | | | | | | | | | | | | | | | | | | | 258.0 | ✓ | 258 | 1 | 0 | 0 | 0 | | | |
| 248.1 – 268.2 UNIT 18 | Dark grey green. 265.6 – 266.1 – Dark grey purple | | | | | Q/C | 80 | | | | | | | | | | | | | | | | 259 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | tr | | 259.08 | 260 | 1 | 3 | 1.0 | 0 | | | |
| | pervasive chloritization patchy epidotiz'n & epidotiz'n of feld. crystals | | | | | Q/C | 90 | | | | | | | | tr | | | | | | | ✓ | 261 | 1 | 2 | .8 | .1 | | | |
| | | | | | | Q/C | 45 | | | | | | | | | | tr | | | tr | | | 262 | 1 | 1 | .2 | .1 | | | |
| | | | | | | C/Q | 50 | | | | | | | | | | | | | | | 262.12 | 263 741 | 1 | 2 | 10.2 | .1 | 1.71 | | |
| | | | | | | | | | | | | | | | | | | | | | 264.8 | ✓ | 264 | 1 | 1 | .3 | 0 | | | |
| 268.2 – 287.6 UNIT 19 | ANDESITE LAPILLI TUFF (Alt) Very dark grey green. – pervasively chloritized – very highly epidotized – patchy silicification | | | | | C/Q | 60 | | | | | | | | | | | | | tr | | | 265 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | C/Q | 90 | | | | | | | | | | | | | tr | | 265.17 | 266 | 1 | 0 | 0 | 0 | | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | | | ✓ | 267 | 1 | 1 | .2 | .1 | | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | tr | | 267.67 | 268 | 1 | 3 | .7 | .1 | | | | |
| | 273 – 274 fine grained section moderate fracturing healed w/ $CO_3$-Qz scattered 3% PY | | | | | Q/C | 80 | | | | | | | | | | | | | 3 | 271.3 | ✓ | 269 | 1 | 2 | .6 | 0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 276.66 | 270 | 1 | 3 | 1.3 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 271 | 1 | 0 | 0 | 0 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 272 | 1 | 2 | .5 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 273 | 1 | 6 | 0 | 0 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | tr | | | tr | | | 274 | 1 | 3 | 1.8 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 12 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Sericite | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | 274 | | | | | | | |
| 287.6 – 304.8 UNIT 20 | ANDESITE TUFF (At) dark grey green highly chloritized, epidotized lighter patches of silica & epidote | | | | | Q/C | 35 | | | | | | | | | | tr | | | 1 | Box 47 | | 275 | 1 | 2 | .9 | .1 | | | |
| | | | | | | Q/C | 65 | | | | | | | | | | | | | tr | | | 276 | 1 | 3 | 1.7 | .1 | | | |
| | | | | | | Q/C | 75 | | | | | | | | | | tr | | | | | 276.75 | 277 | 1 | 2 | 1.0 | .1 | | | |
| | | | | | | Q/C | 75 | | | | | | | | | | | | | tr | 278.1 | | 278 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q/C | 90 | | | | | | | | | | | | | 1 | | | 279 | 1 | 3 | 1.0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 279.80 | 280 | 1 | 1 | .2 | .1 | | | |
| | clastic texture less noticeable in some areas | | | | | Q/C | 85 | | | | | | | | | | tr | | | 2 | Box 48 | | 281 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | tr | | | 282 | 1 | 3 | 1.8 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | 2 | | 283.15 | 283 | 1 | 1 | 1.5 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 284 | 1 | 1 | .2 | .1 | | | |
| 304.8 – 308.1 UNIT 21 | ANDESITE: FINE GRAINED (Afg) dark grey green highly chloritized, epidotized - mild crackle breccia - occasional larger clast | | | | | Q/C | 88 | | | | | | | | tr | | | | | 1 | | | 285 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | tr | 285.2 | 285.29 | 286 | 1 | 2 | 1.3 | .1 | | | |
| | | | | | | Q/C | 88 | | | | | | | | | | | | | 1 | Box 49 | | 287 | 1 | 2 | .4 | .1 | | | |
| | | | | | | C/Q | 50 | | | | | | | | | | | | | tr | | | 288 | 1 | 3 | 1.4 | .1 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | | | 288.34 | 289 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | 35 | | | | | | | | | | 2 | | | 5 | | | 290 | 102742 1 | 5 | 2.6 | .1 | <.07 | | |
| | | | | | | Q/C | 90 | | | | | | | | | | | | | tr | | | 291 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q/C | 90 | | | | | | | | | | tr | | | 5 | | 291.38 | 292 | 1 | 2 | 1.6 | .1 | | | |
| | | | | | | Q/C | 90 | | | | | | | | | | | | | 2 | 292.2 | | 293 | 1 | 2 | 1.5 | .1 | | | |
| 308.1 – 343.6 UNIT 22 | ANDESITE TUFF (At) grey green this tuff seems to have what looks more like dessicatn cracks than fractures. Mild fracturing is present | | | | | Q/C | 80 | | | | | | | | | | | | | tr | | | 294 | 1 | 1 | .6 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 294.43 | 295 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q/C | 85 | | | | | | | | | | tr | | | tr | Box 50 | | 296 | 1 | 2 | .7 | .1 | | | |
| | | | | | | Q | 85 | | | | | | | | | | tr | | | tr | | | 297 | 743 1 | 3 | 2.5 | .1 | <.07 | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | tr | | 297.48 | 298 | 1 | 1 | .2 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 299.0 | | 299 | 1 | 0 | 0 | 0 | | | |
| | 311.0 m – fault zone – broken core, mud. seems to be an alteratn zone → pink/buff in colour – quite soft | | | | | | | | | | | | | | | | | | | | | | 300 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | tr | | | 1 | | 300.53 | 301 | 744 1 | 7 | 4.4 | .1 | <.07 | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | 5 | Box 51 | | 302 | 1 | 2 | .6 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | tr | tr | | | 303 | 1 | 3 | 1.6 | .1 | | | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | tr | | 303.58 | 304 | 745 1 | 2 | 2.0 | .1 | <.07 | | |
| | | | | | | Q | 90 | | | | | | | | | | 3 | | | 60 | | | 305 | 746 1 | 2 | 2.7 | .2 | <.07 | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 13 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| | AT. CONT'D: | | | | | Q/C | 75 | | | | | | | | | | | | | Tr | 305.5 | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | Tr | | 306.01 |
| | 331.3 – 331.7 Section of broken core | | | | | Q/C | 80 | | | | | | | | | | Tr | | | Tr | | 307 |
| | | | | | | Q/C | 60 | | | | | | | | | | | | | Tr | | 309.06 |
| | pervasive chloritization patchy epidotization + silicification | | | | | Q | 85 | | | | | | | | | | | | | Tr | Box 52 | 309.67 |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | Tr | | 312.72 |
| | 330.4 – 332.0 Sectn of crystalline tuff | | | | | Q/C | 80 | | | | | | | | | | Tr | | | Tr | 313.4 | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | 1 | Box 53 | |
| | 334.5 – 335.0 – broken core | | | | | Q/C | 80 | | | | | | | | | | 1 | | | 1 | | 316.38 |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | Tr | | Tr | Tr | 319.8 | 319.43 |
| | | | | | | | | | | | | | | | | | | | | | Box 54 | |
| | | | | | | Q/C | 80 | | | | | | | | | | | | | 10 | | 322.47 |
| | | | | | | Q | 70 | | | | | | | | | | Tr | | | Tr | | 324.00 |
| | | | | | | Q | 85 | | | | | | | | | | | | | | | |
| | | | | | | Q/C | 80 | | | | | | | | | Tr | | | | | 326.9 | |
| | | | | | | Q | 90 | | | | | | | | | | Tr | | | 2 | | 327.85 |
| | | | | | | Q | 85 | | | | | | | | | | | | | Tr | Box 55 | |
| | | | | | | Q/C | 65 | | | | | | | | | | Tr | | | Tr | | 330.10 |
| | | | | | | Q | 85 | | | | | | | | | | 1 | | | 3 | | |
| | | | | | | Q/C | 90 | | | | | | | | | | | | | | | |
| | | | | | | Q | 80 | | | | | | | | | | Tr | | Tr | Tr | | 333.15 |
| | | | | | | | | | | | | | | | | | | | | | 333.9 | |
| | | | | | | Q/C | 85 | | | | | | | | | | | | | | | 90 |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | | | |

| ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 305 | | | | | | | |
| 306 | 1 | 0 | 0 | .1 | | | |
| 307 | 1 | 1 | .2 | .1 | | | |
| 308 | 1 | 2 | 1.3 | .1 | | | |
| 309 | 1 | 2 | .5 | .1 | | | |
| 310 | 1 | 2 | 1.1 | .2 | | | |
| 311 | 1 | 1 | 1.5 | .2 | ✓<.07 | | |
| 312 102747 | 1 | 2 | 2.0+ | .1 | broken vein material | | |
| 313 | 1 | 0 | 0 | .1 | | | |
| 314 748 | 1 | 4 | 3.0 | .1 | <.07 | | |
| 315 | 1 | 3 | 1.5 | .1 | | | |
| 316 | 1 | 0 | 0 | .1 | | | |
| 317 749 | 1 | 4 | 3.5 | .25 | <.07 | | |
| 318 | 1 | 1 | .2 | 0 | | | |
| 319 750 | 1 | 4 | 4.7 | .1 | <.07 | | |
| 320 | 1 | 0 | 0 | .1 | | | |
| 321 | 1 | 0 | 0 | 0 | | | |
| 322 | 1 | 0 | 0 | .1 | | | |
| 323 | 1 | 3 | 1.1 | .1 | | | |
| 324 | 1 | 0 | 0 | .2 | | | |
| 325 | 1 | 1 | .6 | .1 | | | |
| 326 | 1 | 3 | 1.8 | .1 | | | |
| 327 | 1 | 1 | .3 | .1 | | | |
| 328 752 | 1 | 2 | 2.6 | .1 | <.07 | | |
| 329 753 | 1 | 3 | 2.1 | .1 | <.07 | | |
| 330 | 1 | 2 | .9 | .1 | | | |
| 331 754 | 1 | 1 | 4.4 | .1 | <.07 | | |
| 332 | 1 | 1 | .2 | 0 | | | |
| 333 755 | 1 | 7 | 6.0 | .1 | <.07 | | |
| 334 | 1 | 0 | 0 | .1 | | | |
| 335 | 1 | 2 | .7 | .1 | | | |
| 336 | 1 | 1 | 1.2 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-6 SHEET No. 14 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G. mm. | % Chlorite | % Epidote | % Quartz | % Sphal. | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 343.6 – 345.9 | ANDESITE : FINE GRAINED | | | | | Q | | 90 | | | | | | | | | | tr | | | tr | Box 56 | 336.19 | 336 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q | | 80 | | | | | | | | | | 1 | | | tr | | ✓ | 337 | 1 | 2 | 3.1 | .1 | <.07 | | |
| | (Afg) – Dark grey green | | | | | Q/C | | 95 | | | | | | | | | | tr | | | tr | | | 338 756 | 1 | 2 | .4 | .1 | | | |
| UNIT 23 | – pervasive chloritization | | | | | Q/C | | 90 | | | | | | | | | | | | | 5 | | 339.21 | 339 | 1 | 3 | 2.0 | .1 | <.07 | | |
| | – some epidotiz^n | | | | | Q/C | | 85 | | | | | | | | | | tr | | | tr | | ✓ | 340 757 | 1 | 3 | 1.6 | .1 | | | |
| | mod. healed fracturing | | | | | Q/C | | 90 | | | | | | | | tr | | tr | | | 10 | 341.0 | | 341 | 1 | 2 | .8 | .1 | | | |
| | | | | | | Q | | 85 | | | | | | | | | | | | | tr | | 342.29 | 342 | 1 | 1 | .3 | .1 | | | |
| 345.9 – 352.65 | ANDESITE TUFF | | | | | Q/C | | 85 | | | | | | | | | | | | | 2 | Box 57 | 95 | 343 | 1 | 2 | 1.4 | .1 | | | |
| | | | | | | Q/C | | 85 | | | | | | | | | | | | | 1 | | | 344 | 1 | 2 | 1.4 | .1 | | | |
| | (At) grey green | | | | | Q | | 90 | | | | | | | | | | 4 | | | 10 | | 345.34 | 345 | 1 | 2 | .7 | .1 | | | |
| UNIT 24 | | | | | | | | | | | | | | | | | | | | | | | ✓ | 346 | 1 | 0 | 0 | 0 | | | |
| | – As above but with a | | | | | Q/C | | 85 | | | | | | | | | | tr | | | 10 | | | 347 | 1 | 2 | .8 | .2 | | | |
| | finer grained section ~349 – 352 | | | | | Q | | 85 | | | | | | | | tr | | tr | | | tr | 348.4 | 348.6 | 348 | 1 | 4 | 1.8 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | ✓ | 349 | 1 | 0 | 0 | 0 | | | |
| | | | | | | Q | | 80 | | | | | | | | tr | | tr | | tr | 5 | Box 58 | 351.74 | 350 | 1 | 9 | 3.9 | .2 | <.07 | | |
| | | | | | | Q/C | | 90 | | | | | | | | | | tr | | tr | | | | 351 758 | 1 | 1 | .2 | .5 | | | |
| | | | | | | Q | | 70 | | | | | | | | | | | | | tr | 352.65 | 352.65 | 352 | 1 | 1 | .7 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | EOH | | 352.65 | | | | | | | |

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | LOCATION: | DATE COLLARED: SEPT 12 | DATE COMPLETED: SEPT 24

| DEPTH | DIP | AZ. |
|---|---|---|
| 0 | -40 | 133 |
| 121.92 | -39 | 133 |
| 209.70 | -41 | 133 |

LENGTH: 212.45 | ELEVATION: 64 m | NORTHING: 8986 | EASTING: 5010

PROPERTY: TOMMY | CORE SIZE: NQ | SCALE OF LOG:

HOLE No.: T87-7 | SHEET No. 1 of 11 | LOGGED BY: MS/DL | DATE: SEPT 24/87

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | # V.G. Size V.G. mm | VEIN ENVELOPES: Thickness | % Sil | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter Blocks | Est. core rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No Vn | % Vn | % Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | T87-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LITHO SUMMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT | | | | | | UNIT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 0 – 16.8 Abx | | | | | | | | 15 | 127.9 | – 137.9 | | | | | | Abx | | | | | | | | | | | | | | | |
| 2 | 16.8 – 19.3 Afg | | | | | | | | 16 | 137.9 | – 144.5 | | | | | | Afg | | | | | | | | | | | | | | | |
| 3 | 19.3 – 27.2 Abx | | | | | | | | 17 | 144.5 | – 155.9 | | | | | | Abx-g | | 25 | | | | | | | | | | | | | |
| 4 | 27.2 – 32.8 Afg | | | | | | | | 18 | 155.9 | – 167.3 | | | | | | Abx | | | | | | | | | | | | | | | |
| 5 | 32.8 – 35.7 Abx | | | | | | | | 19 | 167.3 | – 168.1 | | | | | | Afg | | | | | | | | | | | | | | | |
| 6 | 35.7 – 37.1 Afg | | | | | | | | 20 | 168.1 | – 176.0 | | | | | | Abx | | | | | | | | | | | | | | | |
| 7 | 37.1 – 64.0 Abx 40 | | | | | | | | 21 | 176.0 | – 180.5 | | | | | | Afg | | | | | | | | | | | | | | | |
| 8 | 64.0 – 65.6 Afg | | | | | | | | 22 | 180.5 | – 190.0 | | | | | | Fdy | | 50 | | | | | | | | | | | | | |
| 9 | 65.6 – 82.6 Abx | | | | | | | | 23 | 190.0 | – 196.7 | | | | | | Afg | | | | | | | | | | | | | | | |
| 10 | 82.6 – 86.6 Fgdy? 30 | | | | | | | | 24 | 196.7 | – 212.45 | | | | | | Abx | | | | | | | | | | | | | | | |
| 11 | 86.6 – 110.0 Abx | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 110.0 – 112.5 Alt 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 112.5 – 120.0 Afg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 120.0 – 127.9 Alt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

KERR ADDISON MINES LIMITED

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| N.T.S. MAP GRID: 92F/3 | DEPTH | DIP | AZ. | LENGTH: 212.45 | | HOLE No.: T87-7 |
| LOCATION: | 0 | -40 | 133 | ELEVATION: 64 m | PROPERTY: TOMMY | SHEET No. 1 of 10 |
| DATE COLLARED: SEPT 12 | 121.92 | -39 | 133 | NORTHING: 8986 | CORE SIZE: NQ | LOGGED BY: KS/DL |
| DATE COMPLETED: SEPT 24 | 209.70 | -41 | 133 | EASTING: 5010 | SCALE OF LOG: | DATE: SEPT 24/87 |

| Metres From – To | Rock Type and Textures Colour, Alteration | ANGLES: Contacts | Bedding | Cleav./Foliat. | Faults | VEINS: Type | Thickness | Angle | Graphic-veins: Generation | Metres | # V.G. | Size V.G. mm | VEIN ENVELOPES: Thickness | % Sil | % Sulph | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopyrite | Pyrrhotite | Pyrite | Meter Blocks | Est. core rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No Vn | % Vn | % Sul | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 – 16.8 UNIT 1 | ANDESITE FLOW BRECCIA | | | | | | | | | | | | | | | | | | | | | | | | / | 0 | 1 | 0 | 0 | .1 | | | |
| | (Abx) light grey green → dark grey green | | | | | | | | | | | | | | | | | | | | | | | | 2.13 | 1 | 1 | 0 | 0 | .5 | | | |
| | - pervasive chloritizn | | | | | | | | | | | | | | | | | | | | | | | Box 1 | / | 2 | 1 | 0 | 0 | .1 | | | |
| | - moderate silicificatn | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 | 0 | 0 | .1 | | | |
| | - minor patchy epidotn | | | | | Q/C | | 60 | | | | | | | | | | | | tr | | | | | | 4 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 5.9 | 5.48 | 5 | 1 | 1 | .5 | .25 | | | |
| | - some shearing @ ~ 10° | | | | | | | | | | | | | | | | | | | | | | | | / | 6 | 1 | 0 | 0 | .1 | | | |
| | - moderate healed fracturing | | | | | Q/C | | 25 | | | | | | | | | | | | | | | | | 7.01 | 7 | 1 | 0 | 0 | .1 | | | |
| | - little 3° QV | | | | | Q/C | | 70 | | | | | | | | | | | | | | | | Box 2 | / | 8 | 1 | 2 | 1.7 | .1 | | | |
| | - dissem pyrite, pφ < 1% | | | | | | | | | | | | | | | | | | | | | | | | 8.53 | 9 | 1 | 1 | .3 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | / | 10 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 10.05 | 11 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 11.4 | / | 12 | 1 | 0 | 0 | .1 | | | |
| 16.8 – 19.3 UNIT 2 | ANDESITE; FINE GRAINED | | | | | Q/C | | 45 | | | | | | | | | | | | | | | | | 11.58 | 13 | 1 | 1 | 1.0 | .1 | | | |
| | (Afg) - dark grey green | | | | | Q | | 70 | | | | | | | | | | | | | | | | Box 3 | / | 14 | 1 | 0 | 0 | .1 | | | |
| | - pervasive chloritizn | | | | | Q/C | | 50 | | | | | | | | | | | | | | | | | 13.10 | 15 | 102759 | 1 | 1 | 2.0 | .1 | <.07 | | |
| | - exhibits good crackle breccia | | | | | | | | | | | | | | | | | | | | | | | | 14.63 | 16 | 1 | 1 | .5 | .2 | | | |
| | - healed w/ $CO_3$ | | | | | Q/C | | 70 | | | | | | | | | | | | | | | | 16.9 | / | 17 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 16.15 | 18 | 1 | 2 | .5 | .1 | | | |
| | predominantly fine grained | | | | | | | | | | | | | | | | | | | | | | | | 17.67 | 19 | 1 | 0 | 0 | .1 | | | |
| | lighter patches of silica + epidote | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | scattered 3° QV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 2 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19.3 – 27.2 UNIT 3 | ANDESITE FLOW BRECCIA | | | | | | | | | | | | | | | | | | | | ✓ | 19 | | | | | | | |
| | (Abx) light green clasts w/ dark matrix | | | | | Qc | 60 | | | | | | | | | tr | | | | Box 4 | 19.20 | 20 | 1 | 0 | 0 | .1 | | |
| | | | | | | Qc | 60 | | | | | | | | tr | | tr | tr | tr | | 20.72 | 21 | 1 | 1 | .5 | .2 | | |
| | - pervasive chloritiz$^n$ | | | | | | | | | | | | | | | | | | | | ✓ | 22 | 1 | 3 | 1.5 | .1 | | |
| | - moderate silicific$^n$ | | | | | | | | | | | | | | | | | | | 22.3 | 22.25 | 23 | 1 | 0 | 0 | .1 | | |
| | | | | | | Qc | 40 | | | | | | | | | | | | | | 23.77 | 24 | 1 | 1 | 1.0 | .1 | | |
| | | | | | | Qc | 50 | | | | | | | | | | | | | Box 5 | ✓ | 25 | 1 | 2 | .6 | .1 | | |
| | mod. fracturing healed w/ mostly $CO_3$ | | | | | | | | | | | | | | | | | | | | 25.29 | 26 | 1 | 0 | 0 | .1 | | |
| | | | | | | Qc | 40 | | | | | | | | | | | | | | ✓ | 27 | 1 | 1 | 1.7 | .1 | | |
| | scattered 3° QV | | | | | Qc | 60 | | | | | | | | | | tr | | tr | | 26.82 | 28 | 1 | 2 | .5 | .2 | | |
| | | | | | | Qc | 60 | | | | | | | | | tr | | | | 28.2 | ✓ | 29 | 1 | 2 | .4 | .2 | | |
| | | | | | | | | | | | | | | | | tr | | | | | 28.34 | 30 | 1 | 2 | .5 | .2 | | |
| 27.2 – 32.8 UNIT 4 | ANDESITE: FINE GRAINED | | | | | Qc | 70 | | | | | | | | | tr | | | | | 29.87 | 31 | 1 | 1 | .2 | .1 | | |
| | (Afg) - dark grey green | | | | | Qc | 65 | | | | | | | | | | tr | | tr | Box 6 | ✓ | 32 | 1 | 1 | .2 | .1 | | |
| | | | | | | Qc | 65 | | | | | | | | | | | | | | 31.39 | 33 | 1 | 0 | 0 | .1 | | |
| | - predominantly fine grained w/ occasional clasts. | | | | | | | | | | | | | | | | | | | | ✓ | 34 | 1 | 0 | 0 | 1.0 | | |
| | | | | | | Q | 85 | | | | | | | | | | | | ! | 34.1 | 32.91 | 35 102760 | 1 | 2 | 40.2 | .4 | .86 | | |
| | - mod. fracturing healed w/ $CO_3$ | | | | | Q | 70 | | | | | | | | | | tr | | tr | | 34.13 | 36 761 | 1 | 5 | 3.6 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | | ✓ | 75 | | | | | | | |
| | - light patches - silica + epidote | | | | | | | | | | | | | | | | | | | | 35.66 | 76 | | | | | | | |
| | scattered 3° QV minor dissem. pyrite | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32.8 – 35.7 UNIT 5 | ANDESITE FLOW BRECCIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (Abx) light green clasts w/ darker matrix | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | pervasively chloritized mod. healed fracturing | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID - 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 3 OF

| METERS FROM-TO | Rock Type and Textures - Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Abx cont'd | | | | | | | | | | | | | | | | | | | | | 36 | | | | | | | |
| | 32.1 - 35.6m - Fault/Alteration | | | | | Q/C | 50 | | | | | | | | | | | | | Box 7 | 32.18 | 37 | 1 | 2 | .8 | .1 | | | |
| | Zone | | | | | | | | | | | | | | | | | | | | 37.79 | 38 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q | 60 | | | | | | | | | | | | | | | 39 | 1 | 1 | 1.2 | .1 | | | |
| | 33.2 - 34.9 - fault zone, broken rock, pyritized mud/gauge. Contains | | | | | | | | | | | | | | | | | | | 39.3 | 39.31 | 40 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 40.84 | 41 | 1 | 0 | 0 | .1 | | | |
| | .4m QV w/ minor pyrite | | | | | B | 60 | | | | | | | | | | | | | Box 8 | | 42 | 1 | 2 | 1.5 | .1 | | | |
| | | | | | | Q | 35 | | | | | | | | | | | | | | 42.36 | 43 | 1 | 1 | 1.5 | .1 | | | |
| | fault zone surrounded by buff coloured - not too silicified - rock | | | | | Q/C | 55 | | | | | | | | | | | | | | 43.89 | 44 | 1 | 3 | 1.1 | .1 | | | |
| | | | | | | Q | 50 | | | | | | | | | Tr | | | | 44.6 | | 45 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q | 60 | | | | | | | | | | | Tr | | | 45.41 | 46 | 1 | 2 | 1.4 | .1 | | | |
| | | | | | | Q | 90 | | | | | | | | | | | | | | 46.93 | 47 | 1 | 1 | .3 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 48 | 1 | 0 | 0 | .1 | | | |
| 35.7 - 37.1 UNIT 6 | ANDESITE: FINE GRAINED | | | | | Q | 50 | | | | | | | | 1 | | Tr | | 1 | Box 9 | 48.46 | 49 | 102762 | 1 | 4 | 4.0 | .1 | <.07 | |
| | (Afg) - dark. grey green | | | | | Q | 85 | | | | | | | | | Tr | | | | | | 50 | 1 | 2 | .6 | .1 | | | |
| | - pervasive chloritization | | | | | Q/C | 70 | | | | | | | | | | Tr | Tr | | 49.9 | 49.38 | 51 | 1 | 2 | .6 | .1 | | | |
| | - minor epidotization | | | | | Q | 65 | | | | | | | | Tr | | Tr | | 2 | | 51.51 | 52 | 1 | 2 | 1.7 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | Box 10 | | 53 | 1 | 0 | 0 | .1 | | | |
| | - good 3° QV development | | | | | Q | 60 | | | | | | | | | | Tr | | 2 | | | 54 | 763 | 1 | 2 | 2.8 | .1 | <.07 | |
| | | | | | | Q | 60 | | | | | | | | | | | | | | 54.55 | 55 | 1 | 1 | .6 | .1 | | | |
| 37.1 - 64.0 | ANDESITE FLOW BRECCIA | | | | | Q | 30 | | | | | | | | | | Tr | Tr | | 55.3 | | 56 | 1 | 1 | 1.5 | .1 | | | |
| UNIT 7 | (Abx) - light green clasts with darker green matrix | | | | | Q | 45 | | | | | | | | | | | | | | | 57 | 1 | 1 | 1.0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | Box 11 | 57.60 | 58 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q | 90 | | | | | | | | | | Tr | | 1 | | | 59 | 1 | 1 | .4 | .1 | | | |
| | - matrix is epidotized in areas | | | | | Q | 55 | | | | | | | | | | | | | | 59.13 | 60 | 1 | 1 | .8 | .1 | | | |
| | - pervasively chloritization | | | | | Q/C | 55 | | | | | | | | | | 1 | | 1 | 60.6 | 60.65 | 61 | 1 | 2 | 1.2 | .1 | | | |
| | - mod. silicification | | | | | Q/C | 50 | | | | | | | | | | | | | | | 62 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q | 55 | | | | | | | | | | Tr | Tr | | Box 12 | 62.17 | 63 | 1 | 1 | 1.0 | .1 | | | |
| | fracturing healed w/ qz-$CO_3$ | | | | | Q | 50 | | | | | | | | | | Tr | Tr | | | 63.70 | 64 | 764 | 1 | 2 | 2.2 | .1 | .14 | |
| | lower contact N 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 4 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 64.0 – 65.6 UNIT 8 | ANDESITE: FINE GRAINED (Afg) light grey green - pervasive chloritized - moderate silicifn - minor healed fracturing - very minor 3° QV | | | | | Q/C | 40 | | | | | | | | | tr | | tr | | | | 64 | | | | | | | |
| | | | | | | Q | 60 | | | | | | | | | tr | | tr | | | | 65 | 1 | 1 | .3 | .2 | | | |
| | | | | | | Q/C | 55 | | | | | | | | | 5 | | 20 | | | 65.22 | 66 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q | 60 | | | | | | | | | tr | | 1 | | 66.1 | 66.75 | 67 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 68 | 1 | 1 | 1.0 | .25 | | | |
| | | | | | | | | | | | | | | | | | | | | Box 13 | 68.37 | 69 | 102765 | 1 | 1 | 2.5 | .5 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | 69.79 | 70 | | 1 | 1 | 1.6 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | 71 | | 1 | 0 | 0 | .1 | | |
| 65.6 – 82.6 UNIT 9 | ANDESITE FLOW BRECCIA (Abx) clasts - light grey green matrix - darker green moderately silicified | | | | | Q/C | 40 | | | | | | | | | tr | | | | 71.7 | 71.32 | 72 | 766 | 1 | 2 | 2.2 | .1 | .07 | |
| | | | | | | Q/C | 50 | | | | | | | | | tr | | | | | 72.84 | 73 | | 1 | 1 | 1.5 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | 74 | | 1 | 0 | 0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | 74.37 | 75 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Q | 55 | | | | | | | | | tr | | 1 | | | 75.89 | 76 | | 1 | 2 | 1.2 | .1 | | |
| | | | | | | Q | 70 | | | | | | | | | tr | | 1 | | | | 77 | 767 | 1 | 2 | 4.5 | .1 | <.07 | |
| | | | | | | Q/C | 35 | | | | | | | | | | | 20 | tr | 77.1 | 77.41 | 78 | 768 | 1 | 1 | 2.0 | .25 | <.07 | |
| | 79.0 – 80.5 matrix epidotized, silicified faintly fractured healed w/ $CO_3$ + Qz | | | | | | | | | | | | | | | | | | | Box 15 | 78.94 | 79 | | 1 | 0 | 0 | .1 | | |
| | | | | | | Q | 65 | | | | | | | | | tr | | tr | | | | 80 | 769 | 1 | 2 | 3.3 | .1 | <.07 | |
| | predominantly Abx with minor finer grained sections | | | | | | | | | | | | | | | | | | | | 80.46 | 81 | | 1 | 0 | 0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | 81.99 | 82 | | 1 | 0 | 0 | .1 | | |
| | scattered 3° QV (pt. qtz) | | | | | | | | | | | | | | | | | | | 82.4 | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 5 OF

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 82.6 – 86.6 | FINE GRAINED DYKE – ? | | | | | Q/C | 50 | | | | | | | | | 5 | | 35 | | | | 82 | | | | | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | | | | | | 83 | 102770 | 1 | 1 | 2.0 | .4 | <.07 | |
| UNIT 10 | (Fgdy – ?) light grey green | | | | | Q/C | 45 | | | | | | | | tr | tr | | 5 | | | 33.15 | 84 | | 1 | 1 | .3 | .1 | | |
| | – moderately silicified – | | | | | Q/C | 45 | | | | | | | | | tr | | 5 | | | | 85 | 771 | 1 | 5 | 5.5 | .25 | <.07 | |
| | – microfractures – healed w/ $CO_3$ + Qz | | | | | Q | 55 | | | | | | | | | 5 | | 45 | tr | Box 16 | 85.03 | | 772 | 1 | 5 | 7.8 | 4.0 | 1.65 | |
| | | | | | | Q | 60 | | | | | | | | | tr | | tr | | | 86.56 | 86 | | 1 | 1 | .6 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | 87 | | 1 | 0 | 0 | .1 | | |
| | – good 3° QV development (pp, cpy) | | | | | Q/C | 60 | | | | | | | | | tr | | | | 88.0 | 88.65 | 88 | | 1 | 1 | 1.0 | .1 | | |
| | – minor disseminated pb | | | | | Q/C | 45 | | | | | | | | | | | tr | | | | 89 | | 1 | 3 | .6 | .2 | | |
| | | | | | | | | | | | | | | | | | | | | | | 90 | | 1 | 0 | 0 | .1 | | |
| | lower contact ~ | 30 | | | | Q | 65 | | | | | | | | | tr | | 2 | | Box 17 | 91.13 | 91 | | 1 | 1 | 1.4 | .1 | | |
| | | | | | | Q | 40 | | | | | | | | | tr | | 2 | | | 92.65 | 92 | | 1 | 1 | 1.4 | .1 | | |
| 86.6 – 110.0 | ANDESITE FLOW BRECCIA | | | | | | | | | | | | | | | | | | | 93.3 | | 93 | | 1 | 0 | 0 | .1 | | |
| | (Abx) mottled colours | | | | | Q | 80 | | | | | | | | | 2 | | 4 | | | 94.18 | 94 | | 1 | 1 | .7 | .1 | | |
| UNIT 11 | | | | | | | | | | | | | | | | | | | | Box 18 | | 95 | | 1 | 0 | 0 | .1 | | |
| | pervasive chloritization minor epidotization | | | | | Q | 60 | | | | | | | | tr | | | | | | 95.70 | 96 | | 1 | 1 | .7 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | 97.23 | 97 | | 1 | 0 | 0 | .1 | | |
| | not too fractured – but still crackle breccia is evident | | | | | Q/C | 60 | | | | | | | | | tr | | tr | | 98.8 | 98.75 | 98 | | 1 | 2 | 1.4 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | | 99 | | 1 | 0 | 0 | .1 | | |
| | minor shearing @ ~ 45° | | | | | Q/C | 45 | | | | | | | | | tr | | | | Box 19 | 100.22 | 100 | | 1 | 1 | .4 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | 101.80 | 101 | | 1 | 0 | 0 | .1 | | |
| | 106.5 – 107.5 – matrix epidotized | | | | | Q/C | 60 | | | | | | | | | | | | | | | 102 | | 1 | 1 | 1.5 | .1 | | |
| | | | | | | Q | 65 | | | | | | | | | tr | | 8 | | | 103.32 | 103 | 773 | 1 | 2 | 5.1 | .4 | .21 | |
| | darker green sections are much more silicified than lighter green sections | | | | | Q | 60 | | | | | | | | | | | | | 104.3 | 104.85 | 104 | 774 | 1 | 1 | 2.0 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | 105 | | 1 | 0 | 0 | .2 | | |
| | | | | | | Q/C | 60 | | | | | | | | | | | 1 | | Box 20 | 106.37 | 106 | | 1 | 1 | .6 | .1 | | |
| | | | | | | Q/C | 50 | | | | | | | | | | | | | | 107.89 | 107 | | 1 | 1 | .4 | .1 | | |
| | scattered 3° QV (pp, cpy) | | | | | Q | 50 | | | | | | | | | tr | | tr | | | | 108 | | 1 | 2 | 1.0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | | 109.11 | 109 | | 1 | 0 | 0 | .1 | | |
| | | | | | | | | | | | | | | | | | | | | 109.9 | | 110 | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 6 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | |
| 110.0 – 112.5 UNIT 12 | ANDESITE LAPILLI TUFF (A(f) Avg clast size .4-2cm pervasive chloritization moderate silicification | | | | | Q | 70 | | | | | | | | | | tr | | tr | | | 110.64 |
| | | | | | | Q | 70 | | | | | | | | | | tr | | 1 | | Box 21 | - |
| | | | | | | Q | 50 | | | | | | | | | | 4 | | 6 | | | 112.17 |
| | | | | | | Q | 55 | | | | | | | | | | | | | | | 113.69 |
| | 111.4 bedding @ N | | 30 | | | Q | 65 | | | | | | | | | | 1 | | 4 | | 115.3 | 115.21 |
| | good 3° QV development little fracturing | | | | | Q | 50 | | | | | | | | | | tr | | tr | | Box 22 | 116.74 |
| | | | | | | Q | 65 | | | | | | | | | | tr | | tr | | | 117.04 |
| | | | | | | | | | | | | | | | | | | | | | | 118.57 |
| 112.5 – 120.0 UNIT 13 | ANDESITE: GRADED TUFF (Atg) 2 sequences of graded tuff | | | | | | | | | | | | | | | | | | | | | |
| | 1ST 112.5 – 116.8 2ND 116.8 – 120.0 Avg clast size is initially < 4cm and gradually increases to lapilli/breccia size fragments | | | | | | | | | | | | | | | | | | | | | |
| | - not highly fractured - V. minor 3° QV | | | | | | | | | | | | | | | | | | | | | |
| | - shearing @ N30° at 116.8m 116.8 – 117.5 – Very fine grained | | | | | | | | | | | | | | | | | | | | | |

ASSAY

| FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|
| 110 | | | | | | | |
| 111 102775 | 1 | 1 | 2.5 | .1 | <.07 | | |
| 112 776 | 1 | 1 | 2.5 | .2 | <.07 | | |
| 113 777 | 1 | 1 | 7.0 | .8 | .07 | | |
| 114 | 1 | 1 | .6 | .1 | | | |
| 115 | 1 | 0 | 0 | 1 | | | |
| 116 778 | 1 | 2 | 32 | 2 | <.07 | | |
| 117 | 1 | 0 | 0 | .1 | | | |
| 118 | 1 | 3 | 1.0 | .1 | | | |
| 119 | 1 | 3 | 1.4 | .1 | | | |
| 120 | 1 | 0 | 0 | .1 | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 7 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | # V.G. | Size V.G.mm. | % Chlorite | Epidote | Quartz | Spec. | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120.0 – 127.9 UNIT 14 | ANDESITE LAPILLI TUFF (Alt) – dark grey green – moderate silicification – pervasive chloritization | | | | | Q/C | | 45 | | | | | | | | | | tr | | tr | | 120.6 | 120.09 | 120 | | | | | | | |
| | moderate healed fracturing some crackle bx | | | | | Q/C | | 80 | | | | | | | | | | | | | | | 121.62 | 121 | 1 | 2 | 1.0 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | | | | | | | 122 | 1 | 0 | 0 | .1 | | | | |
| | | | | | | Q | | 75 | | | | | | | | | | tr | | 2 | | | 123.14 | 123 | 1 | 1 | .2 | .1 | | | |
| | | | | | | Q | | 55 | | | | | | | | | | 5 | | 35 | tr | | | 124 | 1 | 1 | .5 | .1 | | | |
| | | | | | | Q | | 60 | | | | | | | | | | 3 | | 17 | | 126.1 | 124.66 | 125 | 1 | 1 | 1.5 | .1 | | | |
| | 127.0 – 127.9 sect" of Afg scattered 3° QV | | | | | Q | | 60 | | | | | | | | | | tr | | tr | | | 126.19 | 126 | 1 | 1 | 1.6 | .45 | | | |
| | | | | | | Q/C | | 55 | | | | | | | | | | tr | | tr | | | | 127 | 102779 | 1 | 1 | 2.0 | .4 | <.07 | |
| | | | | | | Q/C | | 70 | | | | | | | | | | 5 | | 15 | | | 127.71 | 128 | | 1 | 3 | 1.5 | .2 | | |
| | predominantly Alt although clast size does increase to breccia & decreases to tuff in places | | | | | Q/C | | 70 | | | | | | | | | tr | tr | | tr | | | | 129 | 780 | 1 | 4 | 3.0 | .1 | <.07 | |
| | | | | | | Q/C | | 60 | | | | | | | | | | 2 | | 2 | | 131.4 | 129.24 | 130 | 781 | 1 | 5 | 3.8 | .7 | 1.44 | |
| | | | | | | Q | | 50 | | | | | | | | | tr | | | | | | 130.76 | 131 | 782 | 1 | 3 | 2.1 | .1 | .27 | |
| | | | | | | Q | | 70 | | | | | | | | | | tr | | tr | | | 132.28 | 132 | | 1 | 4 | 1.6 | .1 | | |
| 127.9 – 137.9 UNIT 15 | ANDESITE FLOW BRECCIA (Alx.) light grey green to dark grey green – mod. silicification – pervasive silicification | | | | | Q/C | | 70 | | | | | | | | | | tr | | tr | | | 133.81 | 133 | | 1 | 1 | .2 | .1 | | |
| | | | | | | Q/C | | 55 | | | | | | | | | | tr | | tr | | | | 134 | | 1 | 1 | 1.8 | .1 | | |
| | | | | | | Q | | 60 | | | | | | | | | | tr | | 5 | | | 135.33 | 135 | | 1 | 0 | 0 | .1 | | |
| | 130.6 – 132.2 – Alt | | | | | | | | | | | | | | | | | | | | | 135.8 | | 136 | | 1 | 3 | 1.5 | .1 | | |
| | 132.2 – 132.6 – Afg moderate healed fracturing | | | | | | | | | | | | | | | | | | | | | | 136.86 | 137 | 783 | 1 | 2 | 3.7 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | | 138 | 784 | 1 | 1 | 2.1 | .1 | <.07 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 8 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G. mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 137.9 – 144.5 UNIT 16 | ANDESITE : FINE GRAINED | | | | | Q/C | | 55 | | | | | | | | | tr | | tr | | Box 26 | – 138.38 | 138 | 1 | 1 | .3 | .1 | | | |
| | (Afg) light grey green → | | | | | Q | | 60 | | | | | | | | | tr | | 25 | tr | | – 139.90 | 139 | 1 | 3 | 1.5 | .3 | | | |
| | dark grey green | | | | | Q/C | | 50 | | | | | | | | tr | | | 3 | | | – 141.43 | 140 | 1 | 1 | 1.2 | .1 | | | |
| | pervasive chloritization | | | | | Q | | 50 | | | | | | | | | 1 | | 4 | | | – 142.95 | 141 102785 | 1 | 2 | 7.4 | .35 | .07 | | |
| | predominantly Afg w/ | | | | | Q | | 50 | | | | | | | | | 1 | | 14 | | 142.0 | – 144.46 | 142 | 1 | 1 | .4 | .1 | | | |
| | a zone of Breccia 139.9 – 140.6 | | | | | Q | | 65 | | | | | | | | | tr | | tr | | Box 27 | – 146.00 | 143 786 | 1 | 2 | 2.9 | .1 | <.07 | | |
| | + epidotized brecciated | | | | | Q/C | | 65 | | | | | | | | | 1 | | 15 | | | – 147.52 | 144 | 1 | 0 | 0 | .25 | | | |
| | zones (2ndary?) eg 139.1 – 139.6 | | | | | Q/C | | 50 | | | | | | | | | 1 | | 2 | | | – 149.05 | 145 | 1 | 1 | .7 | .1 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | | 3 | | 17 | | 147.5 | – 150.57 | 146 787 | 1 | 2 | 5.9 | .2 | .07 | | |
| | quite highly fractured – healed | | | | | Q/C | | 55 | | | | | | | | | tr | | tr | | Box 28 | – 152.10 | 147 788 | 1 | 1 | 2.3 | .4 | .55 | | |
| | w/ Qz – $CO_3$ crackle breccia | | | | | Q/C | | 70 | | | | | | | | | tr | | tr | | | – 153.62 | 148 789 | 1 | 3 | 2.8 | .1 | <.07 | | |
| | evident | | | | | Q/C | | 60 | | | | | | | | | tr | | 1 | | | – 155.14 | 149 | 1 | 1 | .6 | .1 | | | |
| | scattered 3° QV (pφ, cpy) | | | | | Q/C | | 60 | | | | | | | | | tr | | | | | – 156 | 150 | 1 | 1 | 1.5 | .1 | | | |
| | | | | | | Q | | 55 | | | | | | | | | tr | | 2 | | | – 153.62 | 151 | 1 | 4 | 1.3 | .1 | | | |
| 144.5 – 155.9 UNIT 17 | ANDESITE FLOW BRECCIA | | | | | Q/C | | 70 | | | | | | | | | 1 | | 2 | | 153.0 | – 155.14 | 152 | 1 | 1 | .7 | .1 | | | |
| | reverse grading – ? | | | | | Q/C | | 50 | | | | | | | | | 1 | | 2 | | | – 156 | 153 | 1 | 3 | 1.5 | .1 | | | |
| | (Abx-g) starts off w/ light grey- | | | | | Q | | 70 | | | | | | | | | 1 | | 6 | | | – | 154 | 1 | 2 | 1.7 | .1 | | | |
| | green clasts & dark matrix | | | | | | | | | | | | | | | | | | | | | | 155 | 1 | 1 | .6 | .1 | | | |
| | to dark grey green clasts & | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | lighter matrix | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | area of lighter clasts up to | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 146.5 is less silicified than | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | area of darker clasts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | moderate healed fracturing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | clast size gradually decreases | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | through lapilli to Andesite | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | tuff reverse grading ? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | lower contact | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID - 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 9 OF ___

| METERS FROM - TO | Rock Type and Textures - Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: #V.G. | Graphic-veins: Size V.G.mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ⟷ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 155.9 - 167.3 UNIT 18 | ANDESITE FLOW BRECCIA (Abx) mottled colour, mixed bag but predominantly Abx contains small (<.5m) sections of Afg | | | | | Q/C | 60 | | | | | | | | | | tr | tr | | | Box 29 | 156.67 | 156 | | | | | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | tr | 5 | | | | " | 157 | 102790 | 1 | 2 | 2.5 | .1 | <.07 | | <.07 |
| | | | | | | Q | 50 | | | | | | | | | | | | | | | | 158 | | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q/C | 70 | | | | | | | | | | 5 | 10 | | | 158.2 | 158.19 | 159 | 791 | 1 | 2 | 2.1 | .25 | .07 | | |
| | | | | | | Q | 65 | | | | | | | | | | | | | | | 159.72 | 160 | | 1 | 1 | .4 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | 1 | 4 | | | Box 30 | " | 161 | 792 | 1 | 2 | 3.7 | .1 | .14 | | |
| | in some areas the matrix is epidotized & silicified pervasive chloritization | | | | | Q | 45 | | | | | | | | | | 2 | 8 | | | | 161.24 | 162 | | 1 | 1 | .5 | .1 | | | |
| | | | | | | Q | 60 | | | | | | | | | | tr | tr | | | | 162.76 | 163 | | 1 | 1 | 1.5 | .1 | | | |
| | moderate healed fracturing some good 3° QV (pp, cpy) | | | | | Q | 55 | | | | | | | | | | 3 | 40 | | | 163.8 | " | 164 | 793 | 1 | 3 | 2.1 | .45 | <.07 | | |
| | | | | | | Q | 60 | | | | | | | | | | 3 | 25 | | | | 164.79 | 165 | 794 | 1 | 3 | 8.3 | 2.0 | 2.26 | | |
| | | | | | | Q | 70 | | | | | | | | | | tr | tr | | | Box 31 | 165.81 | 166 | | 1 | 2 | 1.8 | .1 | | | |
| | | | | | | Q/C | 60 | | | | | | | | | | tr | 1 | | | | " | 167 | | 1 | 1 | .7 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 167.34 | 168 | | 1 | 2 | 1.7 | .1 | | | |
| 167.3 - 168.1 UNIT 19 | ANDESITE: FINE GRAINED (Afg) light grey green to dark grey green | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | clasts occasionally visible but predominantly Afg pervasively chloritized moderate silicification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | shearing @ ≈ 0-5° minor fracturing (& micro-fracturing) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 10 OF ___

| METERS FROM – TO | Rock Type and Textures – Colour, Alteration. | Angles: Contacts | Angles: Bedding | Angles: Cleav./Foliat. | Angles: Faults | Veins: Type | Veins: Thickness | Veins: Angle | Graphic-veins: Generation | Graphic-veins: Meters | Graphic-veins: # V.G. | Graphic-veins: Size V.G. mm. | % Chlorite | % Epidote | % Quartz | % Carbonate | % Chalcopyrite | % Arsenopy | % Pyrrhotite | % Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No. TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ←→ SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 168.1 – 176.0 | ANDESITE FLOW BRECCIA | | | | | Q | | 55 | | | | | | | | | 1 | | 15 | | | ✓ 168.86 | 168 | 1 | 1 | .9 | .1 | | | |
| | (Abx) mostly dark grey green | | | | | Q | | 65 | | | | | | | | | 5 | | 10 | | 169.2 | 80 | 169 102795 | 1 | 2 | 3.4 | .4 | .07 | | |
| UNIT 20 | | | | | | | | | | | | | | | | | | | | | | 170.08 | 170 | 1 | 0 | 0 | .1 | | | |
| | – pervasive chloritization | | | | | Q/C | | 55 | | | | | | | | | | | | | BOX 32 | ✓ 171.60 | 171 | 1 | 2 | .6 | .1 | | | |
| | – patchy epidotization | | | | | Q/C | | 60 | | | | | | | | | tr | | tr | | | ✓ | 172 | 1 | 3 | 1.7 | .1 | | | |
| | – few 3° QV | | | | | Q | | 60 | | | | | | | | | 5 | | 45 | | | 173.13 | 173 796 | 1 | 1 | 3.0 | 1.5 | .14 | | |
| | minor → moderate fracturing | | | | | | | | | | | | | | | | | | | | 174.6 | 75 174.65 | 174 | 1 | 0 | 0 | .1 | | | |
| | 170.2 – 171.1 shearing @ ~ 0° | | | | | Q/C | | 60 | | | | | | | | tr | | | | | | 60 175.26 | 175 797 | 1 | 2 | 2.1 | .1 | <.07 | | |
| | | | | | | Q/C | | 50 | | | | | | | | | | | | | BOX 33 | ✓ 176.78 | 176 | 1 | 1 | 1.0 | .1 | | | |
| | 175.4 – 175.8 small section of Fdy | | | | | | | | | | | | | | | | | | | | | ✓ 178.31 | 177 | 1 | 0 | 0 | .1 | | | |
| | last .3 m altered to a Buff colour | | | | | Q | | 75 | | | | | | | | | tr | | 2 | | | ✓ 179.83 | 178 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | 5 | | 65 | | 180.0 | ✓ 181.36 | 179 | 1 | 2 | 1.2 | .1 | | | |
| 176.0 – 180.5 | ANDESITE: FINE GRAINED | | | | | Q/C | | 60 | | | | | | | | | tr | | tr | | | ✓ 182.88 | 180 798 | 1 | 3 | 2.1 | 1.5 | <.07 | | |
| UNIT 21 | (Afg.) – dark grey green | | | | | Q/C | | 60 | | | | | | | | | | | | | BOX 34 | ✓ 184.40 | 181 | 1 | 0 | 0 | .1 | | | |
| | – pervasive chloritization | | | | | Q/C | | 60 | | | | | | | | tr | | | | | | ✓ 185.93 | 182 | 1 | 2 | 1.1 | .1 | | | |
| | | | | | | Q | | 55 | | | | | | | | | | | | | 185.7 | ✓ 187.45 | 183 | 1 | 1 | 1.0 | .1 | | | |
| | – mod. fracturing – minor crackle breccia | | | | | Q/C | | 55 | | | | | | | | | 1 | | 2 | | | ✓ 188.98 | 184 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | BOX 35 | ✓ 189 | 185 | 1 | 2 | 1.7 | .1 | | | |
| | 179.8 – 180.5 small section of Abx w/ light green clasts | | | | | Q/C | | 60 | | | | | | | | | | | 1 | | | | 186 | 1 | 2 | 1.1 | .1 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | | | 187 | 1 | 2 | 2.0 | .1 | <.07 | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | | | 188 799 | 1 | 2 | 1.3 | .1 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | | | 189 | 1 | 1 | .4 | .1 | | | |
| 180.5 – 190.0 | FELDSPAR PORPHYRY DYKE | | | | | | | | | | | | | | | | | | | | | | 190 | | | | | | | |
| UNIT 22 | (Fdy) dark grey green groundmass w/ light coloured Fspar phenocr. med. grained (~ 2mm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | highly silicified + mod. chloritized moderately fractured scattered 3° QV | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

lower contact

NTS. MAP GRID - 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 4 OF 11

| METERS FROM-TO | Rock Type and Textures - Colour, Alteration. | Angles: Contacts | Bedding | Cleav./Foliat. | Faults | Veins: Type | Thickness | Angle | Graphic-veins: Generation | Meters | #V.G. Size V.G.mm. | % Chlorite | Epidote | Quartz | Carbonate | % Chalcopyrite | Arsenopy | Pyrrhotite | Pyrite | Meters Blocks | EST. Core Rec. | ASSAY: FROM SAMPLE No TO | Sample Length | No. Vn | % Vn | % Sulph. | Au g/T | | Ag g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LITHO LOG ← → SAMPLE LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 190.0 - 196.7 UNIT 23 | ANDESITE; FINE GRAINED (Afg) dark grey green → light grey green | | | | | Q/C | | 60 | | | | | | | | | | tr | | 191.3 Box 36 | 95 190.50 | 190 191 | 1 | 0 | 0 | .1 | | | |
| | predominantly Afg some clasts visible | | | | | | | | | | | | | | | | | | | | 192.02 | 192 | 1 | 1 | .3 | .1 | | | |
| | | | | | | Q/C | | 60 | | | | | | | | | | | | | 193.58 | 193 | 1 | 0 | 0 | .1 | | | |
| | light patches - silica + epidote + fspar | | | | | | | | | | | | | | | | | | | | 195.07 | 194 | 1 | 0 | 0 | .1 | | | |
| | - pervasive chloritiz'n - mod → high silicificat'n | | | | | | | | | | | | | | | | | | | | | 195 | 1 | 1 | 2.0 | .1 | <.07 | | |
| | | | | | | | | | | | | | | | | | | | | 196.6 Box 37 | 196.62 | 196 | 1 | 0 | 0 | .1 | | | |
| 196.7 - 212.45 UNIT 24 | ANDESITE FLOW BRECCIA (Abx) variable colour - light to dark grey green | | | | | | | | | | | | | | | | | | | | | 197 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 198.12 | 198 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 199.03 | 199 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 90 200.56 | 200 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | 201.7 | | 201 | 1 | 0 | 0 | .1 | | | |
| | 197.7 - 199.0 - broken rock | | | | | | | | | | | | | | | | | | | | 202.08 | 202 | 1 | 0 | 0 | .1 | | | |
| | 202.3 - 203.4 section of Afg | | | | | | | | | | | | | | | | | | | | | 203 | 1 | 1 | 1.5 | .1 | | | |
| | | | | | | Q/C | | 70 | | | | | | | | | | tr | | Box 38 | 203.61 | 204 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | 205 | 1 | 0 | 0 | .1 | | | |
| | pervasive chloritiz'n mod → high silicificat'n | | | | | | | | | | | | | | | | | | | | 205.44 | 206 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 206.96 | 207 | 1 | 0 | 0 | .1 | | | |
| | quite sheared in places eg: 204.2 - 205.3 sheared @ 0-5° rock is quite soft | | | | | | | | | | | | | | | | | | | 207.8 | | 208 | 1 | 0 | 0 | .1 | | | |
| | | | | | | | | | | | | | | | | | | | | | 208.48 | 209 | 1 | 0 | 0 | .1 | | | |
| | | | | | | Q/C | | 80 | | | | | | | | tr | | tr | | Box 39 | 210.91 | 210 | 1 | 1 | .2 | .1 | | | |
| | very few 3°CV moderate localized fracturing | | | | | | | | | | | | | | | | | | | | 211.84 | 211 | 1 | 0 | 0 | -1 | | | |
| | | | | | | | | | | | | | | | | | | | | 212.45 | 212.45 80% | 212.45 | 1.45 | 1 | .4 | .1 | | | |