FILMED



**APPENDIX 7**

**(Diamond Drill Hole Logs)**



24,373

PART 3 OF 5

# DRILL HOLE LOG

Hole No. 95-1

PAGE 1 OF 6

TION: TV Zone

UTH: 275° ELEVATION: 798.03m

NATION: -45° @ Collar LENGTH: 105.77 m

CORE SIZE: NQ.

ED: September 7 /95

LETED: September 10 /95 (7:15pm)

SE: Undercut of Trench 95-04 Mineralization.

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| NA | N.A. | | |
| | | | |
| | | | |

PROPERTY: COREY (KENRICH MINING CORP.)

CLAIM NO: Corey

SECTION: 7+80W 4+215 ~~4+355~~

LOGGED BY: T. Drown

DATE LOGGED: Sept 9 - Sept 10

DRILLING CO: Canamera Geological Ltd

ASSAYED BY: Eco-Tech Laboratories

RECOVERY (REC.): Sample Nos. 15151 - 15197

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | 3.88 | Overburden; No Core cut | 0.0 | | | | | Au ppb Au G/T | Ag ppm Ag G/T |
| 3.88 | 20.37 | Dacite; massive, v.f.g in part vesicular, grey to lt. greeny | 20.37 | 15151 | 3.88 | 5.40 | 1.52 | 40 | 1.8 |
| | | -patches to 1mm, after vesicles, filled with chl-po (may | | 15152 | 5.40 | 6.93 | 1.52 | 5 | 1.6 |
| | | be after mafics & not vesicles). Some sections of Bx'd & | | 53 | 6.43 | 8.45 | 1.52 | 105 | 1.8 |
| | | recemented nx with white reac. rims on frags. | | 54 | 8.45 | 9.98 | 1.52 | 40 | 2.4 |
| | | Po - 3-5%; diss, vesicle fillings & stringers (<1mm) | | 55 | 9.98 | 11.50 | 1.52 | 60 | 2 |
| | | occas. 3-5 mm dia. patches. | | 56 | 11.50 | 13.02 | 1.52 | 170 | 3.8 |
| | | Sp. - Traces, amber to beige (<1%) | | 57 | 13.02 | 14.55 | 1.52 | 5 | 8 |
| | | Sp - up to 1% 9.00 - 11.20 m | | 58 | 14.55 | 16.07 | 1.52 | 5 | 1 |
| | | Chlorite; mod-strong, Blk-dk grn patches & on frac's | | 59 | 16.07 | 17.60 | 1.52 | 5 | 1.4 |
| | | Most intense with greatest sulph. content. | | 60 | 17.60 | 19.12 | 1.52 | 10 | 4.4 |
| | | (4.90 - 7.30 m) | | 61 | 19.12 | 20.37 | 1.25 | 10 | 2.2 |

## DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | Length | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | Structure: folia. after Po/Py filled vesicles 55° to CA. occais. 3-5cm Q.Vs. ⩝ Po, Sp @ 65-70° to CA. at 5.0m, 5.8m & 7.2m | | | | | | | |
| .37 | 24.95 | Dacite: Lt.grn, massive, in part vesicular or was, now has spots of Py/Po (after mafics?) Chlorite as patches & blebs in & around vesicles. Partly Bx't'd with dk. grn-blk. qtz-chl grnd.mass. & white rx. rims (<1mm) on frags. Po, 1-2%, Py <1%, Sp-Tr-2% locally minor 1-2mm blebs Sp (Brn-Beige) Lower contact gradational; Upper brkn contact. Fault ⩝ Slicks @ 45°/23.57m | 458 | 15162 | 20.37 | 23.47 | 3.10 | 25 | 4.4 |
| | | | | 15163 | 23.47 | 24.95 | 1.48 | 5 | 2.4 |
| 95 | 28.00 | Dacite Bx (Andesitic?) Lt.-med grn. Well Rnd'd Dx frags. to 2cm Lt.grn. react. rims on clasts, Dk.grn chl. matrix. 2-3% Po, Tr Sp, <1% Py Low. contact @ 65° to CA. | 3.05 | 15164 | 24.95 | 26.47 | 1.52 | 5 | 1.8 |
| | | | | 15165 | 26.47 | 28.00 | 1.52 | 5 | 10.8 |
| 10 | 34.18 | Dacite Bx, Mod.green, coarser than above with white speckles after qtz. react. rims & cement of bx. frags. 30-40% of Bx clasts coated with <1mm white qtz rims. ~~pockets~~. @ 28.00-28.30 - thinly bedded dacite tuff; 65° to CA. Po - 2.3%, patches, blebs & tiny veins. | 6.18 | | | | | | |
| | | | | 15166 | 28.00 | 29.52 | 1.52 | 5 | 2.8 |
| | | | | 15167 | 29.52 | 31.04 | 1.52 | 6 | 1.2 |

## DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | ~~Length~~ | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | Py - tr, - 1% diss | | 15168 | 31.04 | 32.61 | 1.57 | 5 | 3.2 |
| | | Sp - Tr, patches to 2mm, blonde in colour | | 15169 | 32.61 | 34.18 | 1.57 | 230 | 1.6 |
| | | Lower contact @ 48° to CA. | | | | | | | |
| 18 | 37.18 | Rhyolite Bx. (Possibly dacite); Ang to sub ang. grey to buff clasts to 5 cm size, alternate (0.3-.5m) sections with med. green Dacite Bx., Rhy. Bx cemented w Po, Py, Chl-qtz with tr. Sp. Possible transition zone between Rhy & Dacite Chlorite moderate on fracs & altered matrix (patches) | 3.0 | 15170 | 34.18 | 35.66 | 1.48 | 5 | 3.6 |
| | | | | 15171 | 35.66 | 37.18 | 1.52 | 40 | 2 |
| 18 | 40.46 | Silicified Rhyolite Bx.; Grey massive, Bx tld & qtz. cemented & pervasively silicified. Similar to above with most tex's obliterated by Silicification. Grey Q. Vs. 2-5mm @ 20°, 60°, 80° to CA. ~~Fault with Oxt FeO rust @ 50.2 - 50.6m / 40° to CA.~~ Occas. white Carb patches. 2-3% Sulphs; Py-Po to Sp. | 3.28 | | | | | | |
| | | | | 15172 | 37.18 | 38.70 | 1.52 | 190 | 12.8 |
| | | | | 15173 | 38.70 | ~~40.46~~ | ~~1.76~~ | 75 | 17 |
| | | | | ~~15174~~ | ~~40.22~~ | ~~41.75~~ | ~~1.52~~ | | |
| 40.46 | 59.00 | Dacite - Silicified; Lt green - grey; very little relic texture; occas blobs & ~~pods~~ speckles after matrix or vesicles. Replaced/filled by Qtz; Q-chl-Py 2-3% Po, 1-2% Py, Sp rare; Frag. calc. patches. | 18.54 | 15174 | 40.46 | 41.76 | 1.30 | 205 | >30 32.2 |
| | | | | 15175 | 41.76 | 43.28 | 1.52 | 20 | 10 |
| | | | | 15176 | 43.28 | 44.81 | 1.52 | 35 | ~~2~~ 9.4 |

Fault 46.90 - 47.20 m; Brec rx cemented by iron oxide, 47.18 ?

# DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | ~~LENGTH~~ Length | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | DACITE SILICIFIED CONT'd | | 15177 | 44.81 | 46.33 | 1.52 | 45 | 8.2 |
| | | 55.2 - 55.48 HETEROLITHIC BX (RHYOLITE & DACITE CLASTS), CHLORITE BAND | | 15178 | 46.33 | 47.85 | 1.52 | 110 | 7.4 |
| | | MARKING LOWER CONTACT ~ 45° | | 15179 | 47.85 | 49.38 | 1.53 | 105 | 5.2 |
| | | | | 15180 | 49.38 | 50.90 | 1.52 | 35 | 2.8 |
| | | | | 15181 | 50.90 | 52.42 | 1.52 | 80 | 10.8 |
| | | | | 15182 | 52.42 | 55.95 | 1.53 | 280 | 3.8 |
| | | | | 15183 | 53.95 | 55.48 | 1.53 | 55 | 5.4 |
| | | | | 15184 | 55.48 | 57.00 | 1.52 | 40 | 1.8 |
| | | | | 15185 | 57.00 | 59.00 | 2.00 | 50 | 2.2 |
| | | | | | | | | | |
| 59.00 | 61.50 | DACITE, LIGHT GREEN, WEAKLY SILICIFIED. FREQUENT CARBONATE PATCHES (<1mm) | 2.50 | 15186 | 59.00 | 60.05 | 1.05 | 5 | 0.2 |
| | | +/- OCCASIONAL CARBONATE STRINGERS (≤1mm). LESS SILICIFIED WITH DEPTH. | | 15187 | 60.05 | 61.50 | 1.45 | 5 | 0.6 |
| | | 1-3% Po/Py BLEBS & STRINGERS. | | | | | | | |
| | | | | | | | | | |
| 61.50 | ~~67.75~~ 67.75 | SILICIFIED DACITE BX lt. grey — lt. green fragments 1mm → 10 cm, irregular to subrounded, variably silicified, grey where silicification most intense, green where less. Sulphides Py/Po stringers + blebs, stringers to 10cm width 5%/50 Po/Py, Po/Py 3% — 5% overall | | 15188 | 61.50 | ~~62.33~~ 62.33 | 0.83 | 5 | 1 |
| | | | | 15189 | 62.33 | 63.75 | 1.42 | 20 | 5 |
| | | | | ~~15190~~ | ~~63.75~~ | ~~65.70~~ | = | | |
| | | | | ~~15190~~ | ~~63.75~~ | 65.70 | | | |
| | | | | 15190 | 63.75 | 64.85 | 1.10 | 10 | 2.2 |
| | | 64.95 → 65.71 Po/Py stringers up to 10%, Po more common than Py. | | 15191 | 64.85 | 65.70 | 0.85 | 30 | 2.6 |
| | | | | 15192 | 65.70 | 67.75 | 2.05 | 5 | 1.2 |
| | | | | | | | | | |

# DRILL HOLE LOG

| METERAGE M | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 85.20 | Andesite tuff: Med to dk. grn; aphanitic where flow rx -mixed volc. Bx clasts & tuff; mostly andesitic clasts; ocars up to 5cm dia: Rnd to subrnded:: Local sections to 10 cm wide of angular Bx frags. Minor Po; as irreg. patches & minor bx. fillings: Locally 5% blebby Po. Freq. white c.c. patches. to 5 mm. Mod Chlorite on foc's and in groundmass 8-15% locally; mostly 3-4%. Fault w slicks @ 79.75m @ 30° to CA. @ 61.49 m @ 25° to CA. (Borden Core) Gradational contacts Upp & Lowr. | 17.45 | | | | | | |
| 20 | 87.70 | Andesite Volc Bx Med-DK grn / lt.grn-beige mottled by variation in clast type. Dacite, Andesite ± Rhy Bx frags (locally) flow Bx. with some angular sections 30cm wide. Flow banding in lower sections of andesite at 45°-48° to CA. (// to relic matrix & vesicles). Becomes heterolithic toward lower 0.5 m. | 2.50 | | | | | | |
| 70 | 97.50 | Heterolithic Andesite Breccia - Rnd/Sub Rnd'd to irreg. shaped frags in dk grn chloritic matrix. Clasts of massive Dac., 3-4 types of massive Andesite. Much chl. (black) toward base of section; as groundmass & 1cm vn/ts w Qtz. Freq c.c. patches & stngrs 1-2% Quartz bleb. of Brn Sp. w Qtz. L.C. 40° to CA. (sheared/faulted?) | 9.80 | | | | | | |

# DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | WEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| 50 | 105.77 | Andesite, flow rock. DK-med green; f.g. aphanitic | 8.27 | | | | | | |
| | | ~~stretched~~ stretched/elongated vesicles & chl-qtz patches | | 15193 | 98.15 | 99.67 | 1.52 | 5 | 0.2 |
| | | @ 40° to CA. May be bedding: Freq. c.c. patches; | | 15194 | 99.67 | 101.19 | 1.52 | 5 | <.2 |
| | | subrnd'd possibly vesicle fillings: 2-5% Py, traces of | | 15195 | 101.19 | 102.71 | 1.52 | 5 | <.2 |
| | | Brn sp., mostly with Qtz stngrs; Occas Qtz stngrs to | | 15196 | 102.71 | 104.25 | 1.52 | 5 | 0.4 |
| | | 5mm wide. | | 15197 | 104.25 | 105.77 | 1.52 | 5 | <.2 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | End of Hole | | | | | | | |

# DRILL HOLE LOG

Hole No. 95 2

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| | |
|---|---|
| LOCATION: | TV-Zone 4+215 7+80Lw |
| AZIMUTH: | 275° |
| INCLINATION: | -70° |
| ELEVATION: | 798.03m |
| LENGTH: | 218.54m |
| CORE SIZE: | NQ |
| STARTED: | 10/09/95 |
| COMPLETED: | 16/09/95 |
| PURPOSE: | Undercut DDH 95-2 & Trench TR-95-04 Covered 4+21 S 7+80w |

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | | -70° | -70° |
| 106.68 | | 73° | 69.5° |
| 218.54 | | 68° | 62.5° |

| | |
|---|---|
| PROPERTY: | (COREY (KENNECO MINERALS CORP.) |
| CLAIM NO: | Corey |
| SECTION: | 4+215, 7+80w |
| LOGGED BY: | C McRobbie |
| DATE LOGGED: | 12/09/95 → 12/09/95 |
| DRILLING CO: | Cannamara Geological Ltd. |
| ASSAYED BY: | Eco-Tech Laboratories |

RECOVERY (REC.): Sample Nos. 15198 - 15302 and 23239 - 23242

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb / Au g/T | Ag ppm / Ag g/T |
| 0.0 | 3.10m | Overburden | | | | | | | |
| 3.10 | 3.95m | Brecciated, Moderately Silicified, Sericitized Dacite (or Rhyolite) Flow Fgr. fgr-mgr, light grey to white. Silicification manifested by 10-15% light grey disseminated quartz & 5-15% light to dark grey irregular quartz veins. Veins give a brecciated appearance. White calcite fracture surfaces common Tr-2%. vfgr-fgr, irreg pc clasts. Locally strongly sheared. Vague lower contact | | 15198 | 3.10 | 4.62 | 1.52 | 65 | 2 |

| METERAGE FM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 9.94m | Moderately Silicified, Sericitized Dacite Flow, In places, Brecciated (c.f. Basaltic Andesite) Massive, in places, brecciated, fgr to fgr-mgr, locally amygdaloidal, (locally adjacent to intrusive) light grey dacitic. Silicification is in form of fine dissem quartz, quartz-filled vesicles and irregular, grey veinlets Local, black chlorite veinlets, clots 1+-5% pink fgr leucoxene locally. rare white calcitic veinlets/clots. 1+-5% rfgr-fgr porphyry, mainly in discontinuous veinlets, with quartz veinlets | | 15199 | 4.62 | 6.14 | 1.52 | 105 | 4.8 |
| | | | | 15200 | 6.14 | 7.66 | 1.52 | 120 | 1.8 |
| | | | | 15201 | 7.66 | 9.18 | 1.52 | 5 | 1.6 |
| | | | | 15202 | 9.18 | 10.70 | 1.52 | 140 | 2.2 |
| | | | | 15203 | 10.70 | 12.22 | 1.52 | 140 | 2.2 |
| | | | | 23239 | 12.03 | 12.45 | 0.42 | <35 | 1.3 |
| 74 | 15.67m | Moderately Silicified, Sericitized, Brecciated (c.f. Basaltic Andesite) Dacite Flow, In Places, Volcaniclastic | | 15204 | 12.22 | 13.74 | 1.52 | 15 | 1.2 |
| | | fgr, fgr-mgr, light grey to white brecciated, in places amygdaloidal dacite flow, with thin, disrupted, clastic units with granule to pebble-sized, subr to subang dacitic clasts, to 50%. Silicification in form of dissemination, vesicle-fill and irregular veinlets. local black chlorite clots + patches, rare white quartz veins, minor calcitic veinlets, clots, fracture surfaces | | 15205 | 13.74 | 15.26 | 1.52 | 10 | 1.6 |
| | | | | 15206 | 15.26 | 16.78 | 1.52 | 85 | 6.4 |

DRILL HOLE LOG 95-2

Pg 3 of 4

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb | Ag ppm |
| 94 | 15.67m | common. Generally, trace py, local tr-5% fgp py patches | | | | | | | |
| 67 | 18.58m | Moderately Silicified, Sericitized Volcaniclastic Dacite or Basaltic Andesite. | | | | | | | |
| | | light gray to white, fgp to fgp-mgp, dacitic, commonly with a fine clastic texture, suggesting dominant volcaniclastic origin. Silicification in form of chert, qtz filled vesicles, & lesser veinlets. Wk-mod, locally moderate chloritization, as veinlets, patches. Calcite, sericite common to rare. 1-10% fgp py as veinlets, veins at varied angles to CA, common. Vague intrusive | | 15207 | 16.78 | 18.30 | 1.52 | 90 | 10.2 |
| | | | | 15208 | 18.30 | 19.82 | 1.52 | 60 | 2.6 |
| 58 | 19.42m | Moderately Silicified, Sericitized, Brecciated Dacite or Basaltic Andesite Flow and Pebble Conglomerate. Brecciated light gray to white, with light gray to white clasts in med gray matrix. Local moderate black chlorite on brecciated. Rare white quartz veins, rare calcite clots. Tr-10% disseminated fgp py units | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 42 | 20.72m | Moderately Silicified, Sericitized Dacite (or Basaltic Andesite) Flow Mainly light grey, fgr-mgr with 25' light-med grey, siliceous clasts. Local, very thin, dark grey volcaniclastic sandstone layers (20.47m)(20.54m), at 50° CA, occur with minor granule-pebble conglomerate having dacitic clasts in med grey matrix. Weak chloritization (smears on some broken surfaces). Rare white calcite veinlets 1/r-2'. Irregular pyrrhotite clots are typical, discontinuous pyrite veinlets present below 20.54m. Contacts vague, gradational. | | 15209 | 19.82 | 21.24 | 1.42 | 10 | 2.6 |
| 12 | 22.24m | Moderately Silicified, Sericitized Dacite (or Basaltic Andesite) Flow Similar to overlying interval, but 10-15'. Light grey quartz veinlets are common. Vague upper contact, sharp lower contact. Local calcite on fracture surfaces. 1/r-2' po, inclots, common, rare trace pyrite on po veinlets. | | 15210 | 21.24 | 22.24 | 1.00 | 100 | 2.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.74 | 24.31m | Brecciated, Moderately Silicified, Sericitized Dacite (Basaltic Andesite) Flow. light grey to dull white, hyp-mgp flow | | 15211 | 22.24 | 23.28 | 1.04 | 10 | 7.4 |
| | | with minor, possible pebble conglomerate, characterized | | 15212 | 23.28 | 24.31 | 1.03 | 140 | 7.4 |
| | | by 10-15% white, subr to subang rhyolite clasts | | 23240 | 23.04 | 23.36 | 0.32 | < 35 | 9.6 |
| | | in med grey matrix. Black to medium grey subang to | | | | | | | |
| | | subrounded pebble-sized chert clasts, 1 to 50%; common | | | | | | | |
| | | at 23.17-23.20m. Med grey quartz-chlorite | | | | | | | |
| | | clots, irregular light grey quartz | | | | | | | |
| | | patches & veinlets, and black chlorite smears | | | | | | | |
| | | on broken surfaces common. Rare white | | | | | | | |
| | | calcite veinlets, local white quartz | | | | | | | |
| | | veins, to 2cm width. Up to 15% irregular | | | | | | | |
| | | qz veinlets common, with trace associated | | | | | | | |
| | | py, and probable red, vfgn sphalerite. | | | | | | | |
| 24.31 | 26.65m | Dacitic (or Basaltic Andesitic) Granule to Pebble Conglomerate, | | | | | | | |
| | | Weakly to Moderately Silicified, Sericitized. | | | | | | | |
| | | Up to 40% white to light grey, subr to subang | | 15213 | 24.31 | 25.63 | 1.32 | 5 | 2.6 |
| | | vfgn chert, rhyolitic to dacitic clasts in vfgn | | | | | | | |
| | | light to med grey, dacitic to andesitic matrix | | 15214 | 25.63 | 26.95 | 1.32 | 5 | 2.6 |
| | | - in places (ex 25.74-25.83m), interval has massive flow | | | | | | | |
| | | appearance. Interval distinguished from overlying | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 31 | 26.95m | intervals by the general darker appearance of matrix and many of clasts. These presumably reflects a lower state of alteration (weak to moderate silicification + sericitization?) Silicified in form of minor light grey wisps + clots. Minor white quartz veins, locally, Calcitic fracture surfaces + veinlets common. Tr-5% fgr pp >> py common, as disseminations, and one gossanous, rusty zone in HQ (at 25.72m) | | | | | | | |
| 95 | 33.43m | Weakly Sericitized, Silicified Basaltic-Andesite Flow + Volcaniclastic Sediment<br>backs the white to light grey clasts of overlying interval. Overall is med grey to buff, broken surfaces are varied (medium green, med grey, black, buff) in colour. Tr-15%, vague, subr to angular, coarse sand-sized to pebble-sized, med-dk grey, fgr-cfg clasts in lighter fgr matrix are common. Some are clearly volcaniclastic clasts, others are induced by brecciation and subsequent sericitization of probable flow rock | | 15215 | 26.95 | 28.02 | 1.07 | 5 | 1.2 |
| | | | | 15216 | 28.02 | 29.10 | 1.08 | 5 | 1 |
| | | | | 23241 | 29.11 | 29.40 | 0.29 | <35 | 0.5 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 95 | 33.43m | Irregularly banding white quartz veins, in places, with minor calcite, are common Tr-1% fgn-cgn disseminated py and po are common at 26.95-29.10m, and occur rarely in low abundance at 29.10-33.43m. Contacts are vague, gradational | | | | | | | |
| 43 | 34.12m | Basaltic Andesite Flow Dark grey (fresh surface) fgn, massive flow with vague, gradational contacts. Very sericitized, in places. Minor discontinuous quartz veinlets, trace mgx pyrite + pyrrhotite | | | | | | | |
| 12 | 34.44m | Weakly Sericitized, Silicified Basaltic Andesite Flow And Minor Volcaniclastic Conglomerate light to med grey, fgn, massive, with vague mottled appearance. Upper/lower contacts vague, gradational. Subangular, irregular-shaped, dark (chlorite-) mottled rhyolite-like clasts at 33.85m, angd light grey, fgn, clastic clasts (pebble-sized) at 34.85-35.10m (most to local, apparent clastic origin. Irregular 3cm wide dark white, rhyolite? layer at 34.86m likely makes relatively strong | | | | | | | |

# DRILL HOLE LOG 95-2

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | alteration. Minor, irregular white quartz veinlets & veinlets common. 1 to 3 cm thick, massive pyrite layers at 34.70 m & 36.16 m | | 15217 | 34.00 | 35.50 | 1.50 | 15 | 1 |
| | | | | 15218 | 35.50 | 37.00 | 1.50 | 20 | 0.8 |
| 64 | 39.15m | Very Weakly to Weakly Sericitized Basaltic Andesite Flow Massive, top(?) uncertain, with med-dk grey fresh surfaces, rusty broken surfaces. Commonly, often core shows vague "clastic" texture, defined by subtle (plagioclase-rich?) subtle variably undeformed pale dk grey domains, defined & separated by zones enriched by lighter coloured (medium grey-green on wet-core surface) sericite-rich veinlets & domains. Rock was likely brecciated, then weakly altered. Minor white quartz veinlets & veinlets, locally with trace calcite. No obvious mineralization. Contacts vague, gradational. | | | | | | | |
| 15 | 41.03m | Weakly Sericitized, Silicified Basaltic Andesite Flow Massive, top(?) uncertain, buff to med-dk grey on fresh surface. Rusty broken surfaces common. Core unit one distinctly lighter than neighbours. Contacts gradational | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | Vague, fine mottled texture on outer weld core likely caused by 10-15% fresh, sand-sized domains. Rare white quartz ± quartz-calcite clots. No obvious mineralization. | | | | | | | |
| 08 | 42.59m | Very Weakly Sericitized Basaltic Andesite Flow Massive, fgr, even-gr, dark-grey flow rock, commonly with rusty broken surfaces. On outer core, rock is ?, variegated pale pink & lighter, (med-green-grey) sericite altered domains (which resemble sand to pebble sized clasts). One 2cm wide, light grey layer, 30° CA, at 41.54m may mark local, discrete, moderate alteration. Minor quartz > calcite and calcite-quartz veinlets/clots. Rare, trace, fgr disseminated pyrite and pyrrhotite. | | | | | | | |
| 59 | 50.90 | Weakly Sericitized, Silicified Basaltic Andesite Flow Massive, fgr, with even-gr or clotty texture. Weathered core varies from med-dk grey, med-green-grey to light grey; fresh surfaces | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | are light to medium dark grey, or buff (where weathered) 10-15% black clots are up to 2mm in size, are chloritic, and mark variable, weak chloritization. Some clots may mark vesicles, 1.5% dark grey fgr, pebble-sized unaltered zones occur locally (ex 43.09m). Fine calcitic clots are common, up to 10%. Mineralization observed is local, ex 5% fine-grained pyrite at 43.93m, discontinuous pyrite pockets at 46.0cm and 46.65m, are 40° CA | | 15219 | 45.50 | 45.00 | 1.50 | 5 | 1 |
| | | | | 15220 | 45.00 | 46.50 | 1.50 | 5 | 0.4 |
| | | | | 15221 | 46.50 | 48.00 | 1.50 | 5 | 0.6 |
| 1.90 | 51.43 | Very weakly Sericitized Basaltic Andesite Flow<br>Fgr, even-grained, massive dark grey (wet-outer core) dark grey-black (fresh surface) flow with 5-20% fine network of med green (wet outer core) sericitic veinlets. Calcitic microveinlets common, pervasive locally (4% pervasive overall), rare pyrite clot. Sharp upper + lower contacts | | 15222 | 50.00 | 51.43 | 1.43 | 5 | <0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 51.43 | 52.88 | ~~Weakly~~ Sericitized, Silicified Basaltic Andesite Flow. Somewhat similar to overlying interval, but with increased concentration (30-40%) of sericite microveinlets. Rock becomes pervasively sericitized below 52.46m. Calcite microveinlets/clots common. Po veinlets ~45°CA & clots common (comprise 1-2% overall). Rare pyrite veinlets (trace pyrite overall). | | 15223 | 51.43 | 52.88 | 1.45 | 5 | <.2 |
| 52.88 | 53.54 | Moderately Sericitized, Silicified Basaltic Andesite Flow. Rock distinctly more altered than neighbours. Sharp upper contact, gradational lower contact. Characterized by 30-60% med green or dk grey (wet-outer core) oooo clots in dense network of white (wet-outer core) sericitic microveinlets. Fresh surface is medium green. Wek-mod pervasive calcification. 10% oooo silicified clots at 52.88-52.94 may mask vesicular texture. No mineralization observed. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 54 | 54.09 | Very Weakly Sericitized Basaltic Andesite Flow<br>Resembles rock at 50.90 - 51.43m<br>Trace fine calcite clots. Gradational contacts. No mineralization obvious. | | | | | | | |
| 09 | 57.20 | Weakly Sericitized, Silicified Basaltic Andesite Flow<br>Fgr, green-gy, foliated at ~45°CA, streaky textured, med green-grey (wet-outer core), light to medium green (broken-core) 5-25% subround, dark grey (wet-outer core) fresh, unaltered basaltic andesite clots to 7mm size common. Calcite microvlts common ? ubbly core at 55.46 - 56.00m mag mark brittle fault. Rare py vnlt at 55.25m & 56.80m Discontinuous py vnlts & small clots common at 56.14 - 56.75m (1% py overall) | | 15224 | 55.00 | 57.20 | 2.20 | 5 | < .2 |
| 20 | 60.77 | Moderately Silicified, Sericitized & Weakly Silicified, Sericitized Basaltic Andesite Flow<br>Fgr, light grey to dk white silicified rock resembling dacite-rhyolite seen top of dd# 95-2, | | 15225 | 57.20 | 58.39 | 1.19 | 5 | 0.4 |
| | | | | 15226 | 58.39 | 59.38 | 1.19 | 5 | 1.2 |
| | | | | 15227 | 59.38 | 60.77 | 1.19 | 5 | 0.8 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | is interlayered at 10cm to 1m scale with less altered, med green-grey bands of fine rock. Contacts are sharp to gradational. Lighter grey silicified rock has coarse-sand sized magnetite crystals, likely induced by intense alteration processes. White quartz veins, stockwork to 1cm size locally, abundant in silicified rock. Minor, white celestite microveins common. Tr-5% pyrite overall, with highest concentration as irregular veins, and as disseminations in silicified rocks. Rubbly core at 60.05-60.50m | | | | | | | |
| 77 | 65.57 | Weakly Sericitized, Silicified Basaltic Andesite Flow. Fg, massive, light to med green (wet color) med-dark grey to light olive (broken core), in places, weakly to moderately silicified. On wet surface, mottled appearance with up to 30% dark grey clots ± in green matrix is common, indicating textural alteration. Minor rubbly core over narrow widths. Qtz-calcite ± calcite veins, microveins common. | | 15228 | 60.77 | 62.40 | 1.63 | 5 | <0.2 |
| | | | | 15229 | 64.00 | 65.57 | 1.57 | 5 | 0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | Occasional pyrite vnlts ~90°CA at 61.80, 62.21m, numerous pyrite vnlts ~45°CA at 65.10 - 65.30m (<< 1% pyrite overall for interval). Rare pyrrh. clots (<< 1% overall). Trace poss. blk vnd sphal. at 64.96m. | | | | | | | |
| 57 | 68.41 | Weakly S.ericitized, Silicified Basaltic-Andesitic Crystal-Lithic Conglomerate, Minor Flow. Conglomeritic rock at 65.57 - 66.51m and 66.97 - 68.41m is interlayered with fgn massive, medium grey-green flow rx (66.51 - 66.97m). Contacts are sharp, or appear sharp. Sedimentary rocks characterized by light to medium grey fresh surface, with upto 30% coarse sand sized fg-granule-sized black vfg chloritic andesite clasts, upto 10% light or medium grey-green vfg dacite clasts, and upto 20% fine white feldspathic clasts. Clasts are subr to subang, moderately to strongly elongated at 40°CA. Rock appears wk-mod sericitized, except at 66.27 - 66.51m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S / Whole = W |
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| | | where buff fresh surfaces suggest strong sericitization. Rare fine calcite-quartz clots. No mineralization. | | | | | | | |
| 71 | 72.55 | Weakly Sericitized, Silicified, locally Vw Sericitized Basaltic Andesite Flow, Minor Sandstone Fan, generally even-gr. massive flow is variably altered (40% altered med-grey wet o.c. core, med-dk grey - fresh bf), (20% fresh dark grey - wet o.c. core), (20% altered rubbly ~~core~~ - med grey core - 71.59 - 72.55m) Coarse sandstone, rumbling overlying interval occurs at 69.30 - 69.45m. Vague dark grey unaltered clots, to 20%, in med grey (wet - o.c.) occurs locally, light grey, moderately silicified zones (locally, at 69.92 - 69.97m, & 70.00 - 70.10m) 10% fine calcitic clots common at 69.80 - 70.11m, marking vesicles; ~~some~~ minor calcite clots rare, elsewhere. Pyrite veins ~40°CA common at 70.00 - 70.07m, where silicified. Rusty broken surfaces common. | | 15230 | 69.25 | 70.75 | 1.50 | 5 | 0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 55 | 7472 | Predominantly Moderately Silicified, Sericitized Basaltic Andesite Flow<br>Mainly fgr, even-gr, light grey to white massive rock, with sharp upper & lower contacts. Less altered med-dk grey (fg. sf) rock at 73.25-73.5/m. Rare calcite clots. 1-2% pyrite, overall, as veinlets and patches. Altered, light grey rock resembles dacite at top of Hole 95-02 | | 15231 | 72.55 | 7472 | 2.17 | 5 | 0.8 |
| 472 | 7967 | Weakly Sericitized, Silicified Basaltic Andesite Flow<br>Fgr, even-gr, massive; wet core colour varies from med grey-green to med-dk greenish grey. Colour darkens down-hole, as alteration intensity decreases. Fresh surfaces are med grey-green to med-dk grey. Up to 20% sand to granule-sized dark grey (wet core) clots are common, marking relatively unaltered patches. 10% calcite microveinlets & clots common. Weak to moderately | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | fg lateral at 30°CA. Trace pyrrhotite at 78.93m. Rusty fracture surfaces common | | | | | | | |
| 1.67 | 79.86 | Very Weakly Sericitized Basaltic Andesite Flow Fgs, mgn-gn, massive, dark grey (weathers grey), fresh surface light-dk grey, fresh surface local, vague lightening of color wet core edges. Gradational upper and lower contacts Fine calcite stringers, to 1%, locally, many vesicles. No mineralization | | | | | | | |
| 81.86 | 81.38 | Weakly Sericitized, Silicified Basaltic Andesite Flow Massive, fgs, mgn-gn, rarely with angular to subrounded, light grey, chert granule-sized clasts, elongated 60°CA. Wet core surface is medium grey-green, fresh surface is light-med grey. Mottled to streaky textures common. Rare elongated black chlorite clots, elongated 50°CA, attest to local weak chloritization. Local, weak to moderate silicification over 2 to 3 cm widths | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | parallel to foliation. 10% calcite microveins + veins. Contacts gradational with neighbouring units. Trace py, in microveins paralleling foliation (77.40m) local rusty weathered, broken surfaces. | | | | | | | |
| 138 | 82.52 | Weakly Sericitized, Silicified Sandstone + Conglomerate 80% sandstone to cobble conglomerate, with up to 70% subrounded clasts of dull white to light-medium green cherty volcanic clasts in V fine med grey-green (wet-cuttings) matrix. Fining up-hole at 81.93m, having sharp contact with fg, green-gy rock, similar to matrix. Contact is 70° C.A. Fresh surfaces are med-dk grey. 15-20% calcitic microveins + clots, typical weak-moderate, pervasive silicification. No mineralization. | | | | | | | |

DRILL HOLE LOG 95-2



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 83.52 | 84.81 | Very weakly to Moderately Sericitized, Silicified Basaltic Andesite Flow Top, even-gr, massive, med-dk-gray to med green-gray (wet-outcrop), light med green to med lt green-gray fresh surface. Local patchy, minor moderate silicification; 10% dark green chlorite clots + units common; 10% fine to medium sized 45°CA pyrite blebs locally weak weak chloritic + patchy silicification contacts with neighbouring intervals | | | | | | | |
| | | 1 mm wide Zone with 10-15% Gypsum @ 83.21m, assoc. with silicification; narrow 1 mm wide zone with Py units ~ 45°CA @ 84.25m; Several disc Py units ~ 45°CA with minor Gp, @ 84.78m, in calcitic zone | | 15232 | 83.00 | 84.81 | 1.81 | 5 | 0.6 |
| 84.81 | 85.17 | Very Weakly Sericitized Basaltic Andesite Flow Top, even-gr, massive dark gray (wet-outcrop), black fresh surface. Gradational contacts. 1-5% fine white dacitic clots + minute calcitic veinlets common. No mineralization | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.17 | 86.98 | Interlayered, Weakly Sericitized, Silicified & Moderately Silicified Basaltic Andesite Flow Fgr, green up to Cgr phyric (10% fgr Cpx), med green-grey to light grey-dull white (wat-alt'n zone), light grey to medium grey (fresh sf). Basically, interlayered wk & moderately altered rocks, with sharp contacts, at 10cm to 30cm scale. Interval has gradational contacts White, calcitic microvnlts minor, rare 1cm wide, strongly silicified zones ~1-5% 30°CA. No mineralization, although rusty broken surfaces common. | | | | | | | |
| 86.98 | 87.53 | Very Weakly Sericitized Basaltic Andesite Flow Fgr, blk, with fine fgr phenos ~10-15%. Vague, wispy alteration vnlts. Rare calcite microvnlts, No mineralization Gradational contacts. | | | | | | | |
| 87.53 | 91.54 | Interlayered Weakly Sericitized, Silicified, less Very Weakly Sericitized Basaltic Andesite Flow | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | Generally, weakly altered green rx bands moderately altered, white rock; which resembles rhyolite, at top of ddh 95-02. Up to 10% fine calcite clots comm, marking altered phenocrysts or amygdules. Buff siltstone xenoliths ~80°CA, & white calcite microvnts minor. No mineralization observed | | | | | | | |
| 4.02 | 96.31 | Very Weakly to Weakly Sericitized Feldspar Andesite Flow Predominantly dominantly, entire core & broken core, with 10-15% fine elongated calcite veinlets or clots. Copper phenocrysts common ~30°CA. Local vague, or sharp, weakly or moderately silicified zones, up to 5cm wide, with sharp to gradational contacts, 70°CA. Weak garnetite calcite alteration in places. Calcite veinlets, microvnlts common. Minor pyrite or Cu wnlts ~45° to 10° CA (3' slpd core) & 95.77 - 96.02m | | | | | | | |
| 96.31 | 100.38 | Weakly to Moderately Sericitized Silicified?, lesser Very Weakly Altered Basaltic Andesite Flow | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | Generally more altered than overlying interval. Wet outer core is medium grey, locally light grey, commonly with distinctive mottled texture defined by up to 30% dark grey, sand-sized subr elongated unaltered domains. Fresh surfaces are med-dk grey, locally light-med grey. Weak pervasive calcite alteration in places. Calcite microveinlets common (10%) for calcite clots common, reflect altered lapilli phenos or amygdules. Tr-1% disseminated at 96.31, 95.00m. Tr-1% fracture possible red fsp alt at 99.33m & 100.2m local coarse-sand sized, subr white calcite clots could mark amygdules | | | | | | | |
| 0.38 | 112.09 | Weakly Sericitized, Silicified, Basaltic Andesite Flow. Generally more altered than overlying interval. Wet outer core and broken core, varies from mottled dull white to dk grey, medium grain-grey, locally beige, to dark grey, | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | reflecting varied degrees of alteration. Colour variation is gradational. "Clasts" texturally common, with up to 50% dark grey, sub- to subang clots, 1 to 5 cm size, in lighter, medium green-grey or dull white (wet-to tan cm) background. Marks selective fracture controlled alteration. Rare, beige moderately silicified zones over 5 cm width, have sharp contacts, 45° CA. Locally, 10 to 20 cm wide, 20° dark grey, mottled basaltic andesite, present. Weak-moderate pervasive calcite alteration common; 5-10% white, fine, locally coarse, sub- to subang calcite clots common, mark altered feldspars and/or amygdules. Weak elongation 30 to 45° CA. Pyrite (1 mm wide), trace py (10° CA), common at 111.19 - 111.37 m. Trace po clot, with possible trace Fe-Cu sphalerite, at 111.64 m. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| 209 | 112.92 | Interlayered Weakly Sericitized, Silicified & Moderately Silicified Basaltic Andesite Flow Interlayered, fgr med green-grey and fgr light-grey-dull white rock at 20 to 50cm scale, with relatively sharp contacts, 45° to 90° CA. Up to 40% fine, white calcitic clots likely marks alteration of fine feldspar. V.W pervasive calcitic alteration, in places. Minor calcitic vnlts. Trace discontinuous vnlt at 112.35m. Weak foliation at 45° CA | | | | | | | |
| 292 | 116.30 | Moderately Sericitized, Silicified Basaltic Flow & Volcaniclastic Sandstone, Cglm, Minor Block Sst Mainly dull white-beige rock, interlayed with less altered, light-med green rocks. Rocks are fgr, even-gr flow? / or, in places are coarse sandstone to granule conglomerate with 2% sub-r, dull white to light green chert clasts. One sharp contact measures 45° CA, near fine elongation of 40° CA. Thin black coarse | | 232462 | 113.46 | 113.76 | 0.30 | < 5 | <0.01 oz/t |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | Sandy tuff layer at 115.80 m (sharp contact 45°CA) marks first appearance of carbonaceous sediment. Several discontinuous, very thin (<1 cm) black lyrs at 116.20 - 116.30 m may also be carbonaceous Beige, dull-white qtz-clast wkly to locally present (minor). No mineralization observed. | | | | | | | |
| 116.30 | 116.83 | Interlayered Black Sediment & Altered Basaltic Andesite. Chaotic, disrupted zone marks major contact. Predominantly black moderately hard carb. sediment with up to 30% light green-green to dull white, sand to pebble sized altered basaltic andesite clasts or boudins, and occasional, disrupted white quartz boudin. Minor thin altered basaltic andesite lyrs. Interlayering + mod-fol ipo 20°CA, major contact appears to parallel this. Volcs in part soft, friable → fault gouge. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | Weak pervasive calcification. No Mineralization observed. | | | | | | | |
| 83 | 117.96 | Black Sandstone, lesser Conglomerate. Fine, black carbonaceous hand sandstone predominant (at 116.83-117.77m) with 30% fine to coarse sand-sized, light grey, chalky, subr to subang dacite? clasts, and rare, blk argillite clasts. Local pebble-sized clasts near 117.77m. Cglm at 117.77-117.96m, characterized by 20% chalky, light grey to white, subr.-subang sand to pebble-sized clasts in blk matrix. Sharp upper, lower contacts at 60°CA. Rubbly core common at 117.82-118.50m & 120.10-121.32m, 121.77-122.46m. Bx/alicia >>3/4 vnlts, mm-cm wide to 10'. Tr-2% fine-grained pyrite common | | 15233 | 116.83 | 117.96 | 1.13 | 5 | 0.6 |
| 96 | 123.35 | Black Siltstone Black, v fgr, even-gr, hard carbonaceous? locally graphitic? mudstone. | | 15234 | 117.96 | 119.04 | 1.08 | 5 | 0.8 |
| | | | | 15235 | 119.04 | 120.12 | 1.08 | 5 | <.2 |
| | | | | 15236 | 120.12 | 121.20 | 1.08 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | Calcite veins common (upto 15%) pervasive calcification local. Calcite veins crosscut pyrite lyns. Massive, 5 to 40 mm pyrite lyns, 0.5 to 2.0 mm, continuous to discontinuous, relatively evenly distributed; is predominant form of mineralization. Rare irregular patches and veinson (1cm wide) zones with upto 25% diss pyrite dis present. Overall, 1% pyrite. Most pyrite lyns 30° CA, above 121.89 m, 50° CA below 121.89 m, locally 10° CA. Vague folding. Friable gouge zone 30° CA at 118.06-118.07 m, slickensides common at 117.96-118.07 m. FOL is 40° CA | | 15237 | 121.20 | 122.28 | 1.08 | 5 | <.2 |
| | | | | 15238 | 122.28 | 123.35 | 1.07 | 5 | 1.4 |
| 3.35 | 132.30 | Predominantly Black Siltstone, Minor Grey Siltstone. Predominant rock similar to overlying interval. Interlayered, sharply, with ~30% hard, crisp, light to med grey siltstone layers, 2mm to 22cm wide. Fining up-hole, in light grey siltstone, at 124.41-124.44 m, and at 127.40-127.35 m. Mineralization similar to overlying. | | 15239 | 123.35 | 124.39 | 1.04 | 5 | 1.2 |
| | | | | 15240 | 124.39 | 125.43 | 1.04 | 5 | 1.2 |
| | | | | 15241 | 125.43 | 126.47 | 1.04 | 5 | 1.4 |
| | | | | 15242 | 126.47 | 127.51 | 1.04 | 5 | 1.4 |
| | | | | 15243 | 127.51 | 128.55 | 1.04 | 5 | 1.8 |
| | | | | 15244 | 128.55 | 129.59 | 1.04 | 5 | 1 |
| | | | | 15245 | 129.59 | 130.63 | 1.04 | 5 | 1 |
| | | | | 15246 | 130.63 | 132.30 | 1.67 | 5 | 1.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | interval, except that mineralized alteration, near contact of blk, grey siltstones, and rare ~2cm lyr (@ 5mm in core) at 130.79m. Pyrite lyrs appear conformable to contacts of thin-layered siltstone. Folding (gentle) suggested by 30-45° CA orientated contacts above ~125.50m, and 70-80° CA contacts below ~125.50m. Contact at 125.72m 75°CA, Sec. defd by elongated fragments 30° to CA (Width ≈ 20cm), at right angles to one another. Calcite alteration, as in overlying interval. | | | | | | | |
| 130 | 141.62 | Predominantly light to Medium Grey Siltstone, Minor Black Siltstone ~80% grey fgr massive hard siltstone, with most of blk siltstone near borders of interval. lithology & character of interlayering resembles overlying interval. Rare, fgr, med grey sandstone layers, at 140.11 - 140.15m, 65° CA. Possible vague up-hole fining seen 2 cm at 139.73m. bedding is generally 65° ± 15° | | 15247 | 132.30 | 133.34 | 1.04 | 5 | 1.4 |
| | | | | 15248 | 133.34 | 134.38 | 1.04 | 5 | 1 |
| | | | | 15249 | 134.38 | 135.42 | 1.04 | 5 | 0.4 |
| | | | | 15250 | 135.42 | 136.46 | 1.04 | 5 | 0.4 |
| | | | | 15251 | 136.46 | 137.50 | 1.04 | 5 | <.2 |
| | | | | 15252 | 137.50 | 138.54 | 1.04 | 5 | 0.2 |
| | | | | 15253 | 138.54 | 139.58 | 1.04 | 5 | <.2 |
| | | | | 15254 | 139.58 | 140.62 | 1.04 | 5 | <.2 |
| | | | | 15255 | 140.62 | 141.62 | 1.00 | 5 | 0.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | to CA locally 75°, 40° CA. Laminations 45° CA at 136.75m slightly transposed by a foliation (at 85° CA) with a triple thickness of 134.84m, 70° CA. Up to 5% calcite microvnlts, vnlty common; weak pervasive calcification locally. Mineralization is similar to overlying two intervals, in terms of character, distribution and abundance of pyrite layers. However, occurrences of 10-20% widespread pyrite and or pyrrh., are 1 to 10cm widths more common. Overall, 2% pyrite, <5% po. Rare pyrite vnlts at high angle to layering | | | | | | | |
| 142 | 144.30 | Black Siltstone | | | | | | | |
| | | Massive to vaguely laminated, vfg, hard, black siltstone, with abrupt upper and lower contacts. Minor (1%) discordant, concordant calcite vnlts. 0.5mm to 20mm wide pyrite lyrs, 1 to 10cm apart, are relatively common; | | 15256 | 144.62 | 144.96 | 1.34 | 5 | 0.6 |
| | | | | 15257 | 144.96 | 144.30 | 1.34 | 5 | 0.8 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
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| | | marking highest pyrite concentration in siltstone to date, 5% pyrite overall. Trace vfg disseminated pyrite locally. Very small-scale Z-shaped folds in pyritic lyrs local. Consistent (70° CA) orientation of pyritic lyrs Vaguely sub-parallel bedding | | | | | | | |
| 4.30 | 14.85 | Black Conglomeratic Sediment<br>In places, a pebbly siltstone, with upto 10% light grey, cherty subround to angular sand to pebble-sized clasts, in mod-hard-soft, black graphitic matrix. In places, either a brecciated rock or a pebble calm, with 20% subr to subangular, black (wet-outcrop) to light grey (wet-outcrop) matrix. Broken surfaces same as matrix described for pebbly siltstone. Upper contact of interval obscured, appears sharp, lower contact sharp, at 70° CA. Upto 10% irregular discontinuous white calcite veins typical. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | general, is more abundant in the absence of pyrite. Py is present above 183.45m, dominant sulphide above 182.40m. Pyrite generally forms discontinuous hairline lyrs, to 1mm width, whereas pyrrh forms dissem & elongated wisps. Pyrite lyrs + po wisps parallel to, & slightly discordant to one another. Elongated po wisps 60-80° CA, py lyrs 70° CA. Fine elongation of po wisps (60° CA) at 184.75-184.78m at slight angle to medgrained lt grey sst lyr. ~90° CA. | | | | | | | |
| 3.54 | 189.85 | Black Sandstone, Minor Grey Sandstone / Conglomerate. Hard mgr-cgr sandstone (dk grey-wet-outcrop), dark-grey (fresh surface) sandstone with up to 25% subr to subang, light grey, clayey sediment? clasts, rare subang black siltstone clasts. This rock shows vague coarsening down-hole. Has relatively sharp contact (80-90° CA) at 189.83m with light grey, | | 15297 | 188.54 | 189.85 | 1.31 | 5 | <.2 |

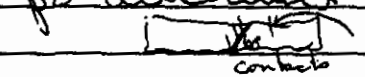
| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 4.30 | 146.85 | Mineralization character distinctly different from overlying interval, in that continuous, massive pyrite lyre are rare. Mineralization characterized by relatively evenly distributed fine-med pyrite clots and local fg disseminated py (to 15%). Overall, 1-2% pyrite. Highest pyrite concentration near lower contact (146.76-146.80m), with 30% py in irreg patches, veins, 70° CA | | 15258 | 144.38 | 145.58 | 1.28 | 5 | <.2 |
| | | | | 15259 | 145.58 | 146.85 | 1.27 | 5 | <.2 |
| 146.85 | 148.39 | Black Siltstone<br>Massive black, carbonaceous argillite, moderately hard-soft, siltstone, with sharp upper & lower contacts. Minor calcite veins, microveins common. Occasional 1mm discont massive pyrite lyre 90° to 70° CA, more numerous, irregular pyrite clots, elongated generally at 60° CA. Highest pyrite concentration (20% pyrite overall) at 147.28-147.38 m. 3% pyrite overall, for interval. | | 15260 | 146.85 | 148.39 | 1.54 | 5 | 0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 148.39 | 149.59 | Black Conglomeritic Sediment<br>Basically same rock types as 144.30m - 146.85m interval. ~1cm wide gouge at 149.59m, ? to CA may mark fault. 1% irregular, white calcite vnlts, micro vnlts common. Pyrite clots, irregular patches, in places, elongated 55° CA. Overall 2% pyrite | | 15261 | 148.39 | 149.59 | 1.20 | 5 | <.2 |
| 149.59 | 152.30 | Black Siltstone - Mudstone<br>Blk, massive, locally vaguely laminated, v fine hard to soft siltstone/mudstone. Rubbly core at 151.55-152.39 marks softer rock, which is graphitic, in part. Interval has sharp upper & lower contacts Up to 5% white calcite vnlts common in rubbly core. Rare, buff to light grey, (leaf-cutting ant) bleached zone. 5% py overall, in common, elongated - clots, 65° CA, and locally in tongues 1cm-size clots. | | 15262 | 149.59 | 150.94 | 1.35 | 5 | 0.6 |
| | | | | 15263 | 150.94 | 152.30 | 1.36 | 30 | >30 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 52.30 | 162.90 | Black Siltstone, Very Minor Dark Grey Siltstone. | | | | | | | |
| | | V fgr, black, hard, relatively massive siltstone, with 4-5%, occasional, very thin to thin (up to 5cm wide), light - med grey (wet - ~~olive~~ core), dark grey (fresh surface) fgr siltstone lyrs, generally 65° CA. Grey layers thicken down-hole. Upper contact abrupt, lower contact (of interval) appears gradational over 20cm. Moderate pervasive calcification, as a calcareous protolith, characterizes 95% of interval below 153.90m. Up to 5% calcite veinlets common above 153.90m, generally rare, below 153.90m. | | 13264 | 152.30 | 153.47 | 1.17 | 5 | 3 |
| | | | | 15265 | 153.47 | 154.64 | 1.17 | 5 | 0.8 |
| | | | | 15266 | 154.64 | 155.81 | 1.17 | 5 | 0.6 |
| | | | | 15267 | 155.81 | 156.98 | 1.17 | 5 | <.2 |
| | | | | 15268 | 156.98 | 158.15 | 1.17 | 5 | <.2 |
| | | | | 15269 | 158.15 | 159.32 | 1.17 | 5 | <.2 |
| | | | | 15270 | 159.32 | 160.49 | 1.17 | 5 | <.2 |
| | | | | 15271 | 160.49 | 162.90 | 2.41 | 5 | <.2 |
| | | Overall, 2% V fgr pyrite, in form of relatively evenly distributed (2 to 30cm apart) continuous-discontinuous lyrs, up to 2mm wide; with lesser vfgr pyrite, 1 to 2cm zones with up to 30% fgr disseminated, and 1mm thick fracture fill, 70° CA. Massive pyrite lyrs parallel interlayering of siltstone | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 52.30 | 162.90 | Up to 1% pyrrh, in irregular clots, below ~153.74m, in places, commonly subordinate to pyrite. | | | | | | | |
| 162.90 | 178.92 | Black Siltstone - Sandstone. Mainly massive, v fgn, even-gn black siltstone - v fgn sandstone, with slight gritty texture. Lower contact appears sharp. randomly orientated 1-2% white calcitic veins, microveinlets, common. Vis - moderate pervasive calcification or calcareous component typical. Base, irregular light grey bxs - patches to 2cm width, 90° CA. Possible bleaching effect. Trace fine-gr. molybdite at 176.00m. Overall iron - sulphide content ~1%. Pyrite, as 1mm wide massive bxs, 30 to 70° CA veinlets, disseminations and wide spread as in overlying intervals. (average 2-3%) Pyrrh, with a without pyrite observed at 162.90 - ~169.63m, upto 1% locally, med. green chlorite overall. | | 15272 | 162.90 | 163.90 | 1.00 | 5 | <.2 |
| | | | | 15273 | 163.90 | 164.90 | 1.00 | 5 | <.2 |
| | | | | 15274 | 164.90 | 165.90 | 1.00 | 5 | 0.4 |
| | | | | 15275 | 165.90 | 166.90 | 1.00 | 5 | <.2 |
| | | | | 15276 | 166.90 | 167.90 | 1.00 | 5 | <.2 |
| | | | | 15277 | 167.90 | 168.90 | 1.00 | 5 | <.2 |
| | | | | 15278 | 168.90 | 169.90 | 1.00 | 5 | <.2 |
| | | | | 15279 | 169.90 | 170.90 | 1.00 | 5 | <.2 |
| | | | | 15280 | 170.90 | 171.90 | 1.00 | 5 | <.2 |
| | | | | 15281 | 171.90 | 172.90 | 1.00 | 5 | 0.2 |
| | | | | 15282 | 172.90 | 173.90 | 1.00 | 5 | 0.2 |
| | | | | 15283 | 173.90 | 174.90 | 1.00 | 5 | <.2 |
| | | | | 15284 | 174.90 | 175.90 | 1.00 | 5 | <.2 |
| | | | | 15285 | 175.90 | 176.90 | 1.00 | 5 | <.2 |
| | | | | 15286 | 176.90 | 177.90 | 1.00 | 5 | <.2 |
| | | | | 15287 | 177.90 | 178.92 | 1.02 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | assoc. with discordant pyrite fracture fill | | | | | | Au ppb | Ag ppm |
| 178.92 | 188.54 | Black Siltstone | | | | | | | |
| | | Moderately hard, massive, fgn, locally laminated, thinly layered black siltstone interval, with sharp upper contact gradational lower contact. ~2% light brown grey (wet-outer core) dark grey (broken surface) siltstone and fgn-mgn, light grey, fine to coarse sandstone layers, up to 3cm wide, are locally interlayered with blk siltstone, with sharp contacts | | 15288 | 178.92 | 179.92 | 1.0 | 5 | <.2 |
| | | | | 15289 | 179.92 | 180.92 | 1.0 | 5 | <.2 |
| | | | | 15290 | 180.92 | 181.92 | 1.0 | 5 | <.2 |
| | | | | 15291 | 181.92 | 182.92 | 1.0 | 5 | <.2 |
| | | | | 15292 | 182.92 | 183.92 | 1.0 | 5 | <.2 |
| | | | | 15293 | 183.92 | 184.92 | 1.0 | 5 | <.2 |
| | | | | 15294 | 184.92 | 185.92 | 1.0 | 5 | <.2 |
| | | | | 15295 | 185.92 | 186.92 | 1.0 | 5 | <.2 |
| | | | | 15296 | 186.92 | 188.54 | 1.62 | 5 | <.2 |
| | | bedding, laminations are 75-90° CA. Weak to mod pervasive calcite alteration or calcareous aspect common above 180.80 m, rare (weak) below (ex: 184.48-55m). Trace randomly oriented white calcite vn(lts) veins throughout. | | | | | | | |
| | | 5-10% variable non-sulphide content overall. Pyrrh present throughout interval, and in | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | mat-cgl, clast-supported sandstone, marking base of interval. Clasts are sand to granule-sized, cherty, white, light grey, light green, dark grey. Sharp lower contact at 189.25m, at 60°CA. Vw-v.weak-pervasive calcification, increasing down-hole. Rare white calcite veinlets. Generally, 5% fgr-mgr disseminated po in places, weakly elongated 70°CA. At lower contact, 70°CA elongated po discordant to 60°CA contact.   | | | | | | | |
| 189.85 | 190.40 | Laminated Dark Grey Siltstone. Predominantly laminated dark grey (fresh surface) siltstone, with 90% med grey (wet-outcrop) lyrs, 10% black (wet-outcrop) lyrs. Relatively massive at 189.85-190.00m, with rare granule-sized clasts found in overlying sandstone. Lower contact of unit is vague, gradational | | 15298 | 189.85 | 190.85 | 1.00 | 5 | < .2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 189.85 | 190.40 | Very rare, calcite fracture surface 5° to CA - mgn, dissem pyrite. Vw dmgd zone of ps (~85° CA), discordant to laminations (45° CA) | | | | | | | |
| 190.40 | 194.83 | Interlayered Dark Grey Pebble Cgl m, lesser Granule Sandstone | | | | | | | |
| | | Granule-Pebble Conglm, wi 1/15% subrd-subang, light grey, cherty clasts in hard, v fsp, dk grey siltstone matrix; is interlayered with lesser fine to coarse sandstone, of similar composition, at 10cm to 100cm scale. Cglm predominates below 193.40m, sst above 193.40m. Contacts mainly gradational, based on coarsening-fining upsets, indicating normal and reverse grading. Unit hosts rare, decimeter-scale fining upsets, into overlying interval. | | 15299 | 190.85 | 191.85 | 1.0 | 5 | <.2 |
| | | | | 15300 | 191.85 | 192.85 | 1.0 | 5 | <.2 |
| | | | | 15301 | 192.85 | 193.85 | 1.0 | 5 | <.2 |
| | | | | 15302 | 193.85 | 194.85 | 1.0 | 5 | <.2 |
| | | Wk pervasive calcification of clasts common above 192.04m, rare below 192.04m. Very rare calcite clots, microvnts. | | | | | | | |

DRILL HOLE LOG 95-2



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 70.40 | 194.83 | 5% elongated, dusseminated to common above 193.30m, fr-1% below 193.30m Rare, 1cm scalloped clots Local elongation of clasts 65°CA. | | | | | | | |
| 194.83 | 196.86 | Weakly Altered Pebble-Granule Conglomerate Gradational upper contact, over ~20cm, based on colour change in matrix, and reflects onset of alteration (silicification ± sericitization) Rock type is essentially that of overlying interval, with a ... med-dk grey to light green matrix and fresh surface which lightens gradually down hole, as alteration intensity increases. Lower contact is relatively abrupt (2cm wide gradation) at 98°CA. Rare very pervasive silicification. Trace fine Sp pyrite at 196.03 - 196.26m | | | | | | | |
| 196.86 | 200.04 | Moderately Altered Conglomeratic Sandstone to Conglomerate. | | | | | | | |

DRILL HOLE LOG 95-2 Page 44 of 42

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA: RSC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S, Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 176.86 | 200.04 | Moderately Altered Conglomeratic Sandstone/Cglm<br>Hard, fgr, tightly packed sandstone, with upto 15% light grey beige clasts, subr to subang clasts, common above 199.55m. Appears to be moderately silicified variety of overlying interval. Locally (197.61 - 197.92m), rock is strongly silicified (quartrose). Minute calcite microveinlets/patches are rare.<br>Very rare trace, fgn pyrite<br>Rock at 199.64m represents underlying basaltic andesite, and part of interval is likely moderately altered sediment with basaltic andesite matrix<br>Lower contact abrupt. | | | | | | | |
| 200.04 | 218.54 | Basaltic Andesite Flow<br>Fgr-mgr, massive, black-dark grey (fresh surface), dark grey (wet-altered)<br>In general, rock above 208.98m is coarser grained than that below 208.98m | | | | | | | |

DRILL HOLE LOG 95-2



| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 200.64 | 218.54 | 10-15% black fgn hbl ~~,~~ comp as is vague, sel ~~&~~ copper ~~fracture~~. Non-~~mag~~ ~~Non-deform~~ to vwy locally ~~weakly deformed~~, foliation at 60° CA. Upper part of interval 200.64-200.18 is weakly altered (silicified?), having med green wet rock cage, med dark green-grey fresh surface. Rare rubbly core, ~~des~~ 5/0 cm widths. Extremely, very weak disseminated ~~calcite~~ alteration common, vag ~~into~~ calcite vnlts, micro vnlts. Extremely rare qz clots | | | | | | | | |
| | | 218.54 E.O.H. | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-3

PAGE 1 OF 19

| | |
|---|---|
| LOCATION: | 3+96S 6+70W TV-ZONE |
| AZIMUTH: | 270° |
| INCLINATION: | -45° |
| ELEVATION: | 773.82 m |
| LENGTH: | 215.19m |
| CORE SIZE: | NQ |
| STARTED: | 19/09/95 |
| COMPLETED: | 21/09/95 |
| PURPOSE: | Intersect down dip expression of trenches TR-95-03 TR-95-05 and Kenrich trenches TR-93-04 to 07. |
| CORE RECOVERY (REC.): | Sample Nos. 15303-15419 |

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | | -45° | |
| 62.79 | | -49° | -42° |
| 129.85 | | -46° | -39° |
| 215.19 | | -45° | -38° |

PROPERTY: COREY (KENRICH MINING CORP)

CLAIM NO: Corey

SECTION: 3+96 S (4+00 approx)

LOGGED BY: Gordon McRobert

DATE LOGGED: 19/09/95 - 21/09/95

DRILLING CO: Canamera

ASSAYED BY: Eco-Tech Laboratories

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 0.00 - 0.61 Overburden | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| 21 | 2.38 | Black Siltstone | | | | | | | |
| | | Very well-gr black, moderately hard Si. Hstone, in places graphitic with vague, gradational lower contact (over 2cm) ~80°CA. Vague sense of S-p-Vola timing at contact zone. Rare light grey, thinly Si Hstone lyn (at 2.00m), 65°CA Contacts sharp. Rubbly core common at 0.61-1.48m. | | 15303 | 061 | 2.38 | 1.77 | 985 | 15.2 |
| | | ~5% randomly oriented, discontinuous white quartz veins common. Best mineralization at 2.22-2.29m, with vn. dated pyrite layers, 70°CA. Trace pyrite at 0.61-1.24m, 5% pyrite overall, at 2.24-2.38m, where 0.5mm to 2.0mm wide, concordant to slightly discordant pyrite lyrs are common (1cm to 10cm spacing) Most Py & lyrs 65-70°CA. No calcite observation. | | | | | | | |
| 38 | 5.50 | Predominantly Grey Granule-Pebble Calm? Rare Sandstone | | 15304 | 2.38 | 3.94 | 1.56 | 840 | 21.2 |
| | | light grey, wd-outer core with up to 25% subrd to subang, med-dark grey (wet-inner core) clasts, spec ?"clasts", weakly elongated at 75°CA - Fr. surface is hard, lgy, light to medium grey. | | 15305 | 3.94 | 5.50 | 1.56 | 655 | 12 |
| | | Phen #1 dd-14 Outer wet core abruptly 80°CA, becomes dark grey below 5.06m. Decrease in pebble-sized clasts near lower contact at interval (5.40-5.50m) imparts a reverse sense of grading. Lower contact is vague, but appears sharp, at 45°CA. Interval recovered is locally ass't, where devoid of | | | | | | | |

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split ~ S Whole ~ W |
|---|---|---|---|---|---|---|---|---|---|
| 38 | 5.50 | of coarser clasts". Possible fining up-hole at 5.50-5.00m. No calcitic alteration; very rare, white quartz clots, local bt vfg wisps but not moderate silicification. Interval may be pervasively silicified to moderate degree, with clasts making relatively unaltered domains, rather than matrix material. Sporadic vfg pyrite clots to 1cm size, to 1% locally, and rare disk-like mm-cm pyrite wisps parallel to bedding characterize interval. 1-0.5% pyrite overall. | | | | | | | |
| 50 | 7.02 | Black Siltstone, Sandstone, Conglomerate. Massive vfg, moderately hard siltstone predominant at 5.50-7.02m, with rare sandy locals and granule calm patch at 6.89-6.91m, 70°CA. Grades sharply into sandstone at 7.02m with up to 15% subr-subrounded, cherty white to light grey clasts, weakly clast-supported at 68°CA. Sandstone (7.02-7.90m) has relatively abrupt contact with underlying pebble-cobble calm, channelled base, up to 60% light grey vfg (inter-clast) subr clasts in vdk blk (wet-colored) matrix. Siltstone sandstone 8.18-8.29m underlies calm, and shows vague up-hole fining. Interval has sharp lower contact at 75°CA. No calcitic alteration. Extremely rare white quartz veins. Tr-1% vfg pyrite in clots, in bases of siltstone. 5% vfg pyrite clots & rare irregular pyrite stringers in sandstone and calm. 5% pyrite, as discontinuous pyrite layers, and as clots, in lowermost siltstone. | | 15306 | 5.50 | 7.02 | 1.52 | >1000 1.53 | 23.6 |
| 02 | 11.61 | Grey Pebble, Granule Conglomerate? & Sandstone Similar to 2.38-5.50m interval, with pebble calm dominant above 9.73m; granule calm a sandstone dominant below. Clasts are predominantly vfg dk grey (wet-colored), resembling underlying interval. There predominate over cherty white clasts. Rare dark grey to black (fresher) siltstone sandstone layers (10.47-10.74m). Has sharp upper contact, 70°CA. Fresh surfaces are moderately hard, med grey to white, probably weakly and moderately silicified. 15-25% fine-med grey quartz on wet-colored clasts likely reflects silicification. Lower contact of interval sharp, irregular, 90° to 20°CA. Local weak elongation of clasts 65°CA. Distribution of granule-pebble sized clasts limited to normal & reverse | | 15307 | 7.02 | 8.16 | 1.14 | >1000 1.12 | 25.4 |
| | | Phase #1 DDH-014 | | 15308 | 8.16 | 9.30 | 1.14 | 535 | 14.4 |
| | | | | 15309 | 9.30 | 10.44 | 1.14 | 665 B | 25.6 |
| | | | | 15310 | 10.44 | 11.61 | 1.17 | >1000 1.44 | >30 66.3 |

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb<br>Au g/T | Ag ppm<br>Ag g/T |
| 10.02 | 11.61 | sense of grading. Rubbly core common at 10.90 - 10.01m. No calcite alteration nor white quartz veins. Rare evidence of bleaching at best great clasts. 2% pyrite overall, showing relatively consistent distribution of vein diam. 1-4 cm. a class. Highest pyrite concentration at 10.54 - 10.93m (15-20% pyrite overall), as disseminations & veins. | | | | | | | |
| 11.61 | 14.25 | Interlayered Dark Grey to Black Sandstone, Granule-Pebble Conglomerate, lesser light Grey Pebble Conglomerate. | | | | | | | |
| | | 80% dark grey sandstone aclm, 20% light to med grey sandstone to gran. interlayered at 20 cm to 1 m scale. Contacts sharp at 70-80°CA, weak local elongation of clasts 60°CA. "Clasts" (up to 30%) and their matrixes resemble overlying units. Vague shear fabric, contact at 50°CA. No distinctive, consistent sense of lineation. Observations at 16.92 - 22.56m suggest that "clasts" in light grey aclm in this interval may be equivalent dark sandstone domains in a moderately silicified rock. Rare calcite vein (cm) at 13.44m; no white quartz veins. 2.5% pyrite overall, as v. fg. disseminations, and irregular clots to 0.5mm size. Pyrite content varies from trace - 10%. | | 15311 | 11.61 | 12.93 | 1.32 | >1000<br>1.39 | >30<br>57.3 |
| | | | | 15312 | 12.93 | 14.25 | 1.32 | >1000<br>1.01 | >30<br>52.4 |
| 14.25 | 16.42 | Dark Grey to Black Sandstone | | | | | | | |
| | | Fg, blocky or massive, very slightly gritty, with dark grey weathered rind, dark grey to black, moderately hard. Fresh surface. Appears conformable. | | 15313 | 14.25 | 15.33 | 1.08 | >1000<br>1.27 | >30<br>41.6 |
| | | Rare white slightly gritty fg, strongly silicified zone, or qtz vein 60°CA, at 14.45m. | | 15314 | 15.33 | 16.42 | 1.09 | >1000<br>3.50 | >30<br>141.8 |
| | | Rare possible bleaching of outer cm of 14.98m, beds. are tr. bclive that light grey appearance of cgl's in overlying intervals is in part a function of silicification. Possible tr. argillization, based on presence of white specks on fresh surface. | | | | | | | |
| | | 5% pyrite overall, as dissemination, small clots & irregular veins. Rubbly core common at 14.86 - 16.83m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 16.42 | 22.56 | **Brecciated, Moderately Silicified Sandstone** | | | | | | | |
| | | Chaotic appearance of pebble to cobble aglm predominant, as at 238-539cm & 7.02-11.61m intervals. Upto 40% dark grey (wet-outer core) subr to subang clast-like textures, in a lt grey (wet-outer core) matrix is prevalent. It is clear however, that one is mapping brecciated, variably silicified, predominantly tuffaceous sandstone, and that the dark grey "clasts" mark least altered domains. A spectrum from dark grey "clasts", with white rims, to light-grey-white "clasts" to white clasts is evident and marks varying alteration stages. "Clasts" of varied colour were also present in overlying intervals, of similar characters. Cobble-sized white to grey-tone "clasts" at 19.59-19.63m, 18.82-18.93m and 19.04-19.10m have sharp contacts and likely mark most intensely altered rock, and not coarse detrital fragments as such. | | 15315 | 16.42 | 17.44 | 1.02 | 495 | 24.6 |
| | | Photo #1 ddh-014 | | 15316 | 17.44 | 18.46 | 1.02 | >1000 1.21 | >30 37.8 |
| | | | | 15317 | 18.46 | 19.48 | 1.02 | >1000 3.55 | >30 55.5 |
| | | | | 15318 | 19.48 | 20.50 | 1.02 | >1000 3.76 | >30 56.1 |
| | | | | 15319 | 20.50 | 21.52 | 1.02 | >1000 4.98 | >30 128.8 |
| | | | | 15320 | 21.52 | 22.56 | 1.04 | 560 | 7.8 |
| | | Majority of interval appears to have been fine ss/st, possibly of carbonaceous protolith. Rock at 20.40-22.23m is somewhat coarser, and is a conglomeratic ss/st to granule aglm. | | | | | | | |
| | | No calcitic alteration, rare wisps of qtz veins. | | | | | | | |
| | | 5% pyrite overall, as v fgr-fg disseminations, medium clasts to 1cm size, and discrete vnlts to 3mm width, (which follow cutting of core). Mineralization is relatively evenly distributed. | | | | | | | |
| 22.56 | 31.11 | **Moderately Silicified, Sericitized, Dacitic a Basaltic Andesitic Flow and Volcaniclastic Sst.** | | 15321 | 22.56 | 23.64 | 1.08 | 200 | 7.8 |
| | | Core is variably light to med grey (wet-outer core), fg, even-gr, light grey hard fg beds. Strong 50° to 60° CA; in places light grey qtz clasts (subangular) elongated weakly at 60° CA; in places 5% to 8% dark grey (wet-outer core) silt laminae/clasts and/or unaltered sand-sized dacitic clasts elongated 60° CA. | | 15322 | 23.64 | 24.72 | 1.08 | 260 | 6.2 |
| | | Photo #3 ddh #14 | | 15323 | 24.72 | 25.80 | 1.08 | 120 | 5 |
| | | | | 15324 | 25.80 | 26.88 | 1.08 | >1000 1.62 | 13.4 |
| | | No evidence of precursor, could be volcanic or carbonaceous sediment. Lower contact relatively sharp, although somewhat sinuous (65° CA) | | 15325 | 26.88 | 27.96 | 1.08 | 205 | 6.8 |
| | | | | 15326 | 27.96 | 29.04 | 1.08 | 275 | 6.6 |
| | | Local streaky coloring may be induced by ductile deformation of variably altered rock. | | 15327 | 29.04 | 30.11 | 1.07 | 255 | 6 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 25.16 | 31.11 | Mod. sericitic alteration. Silicif, fine qtz veining relatively common, although most intensely developed at 25.30 - 28.00m<br>5-10% pyrite overall, as diseminated clots, and veinlets as discontinuous, 1mm wide pyrite lyes. | | 15328 | 30.11 | 31.11 | 1.00 | 135 | 6 |
| 31.11 | 33.73 | Moderately Sericitized, Silicified Dacite or Basaltic Andesite Flow, In Places, Brecciated.<br>Interval distinguished from it's neighbouring by, in places, a vague, inherent fragmental appearance, whereas up to 30% very light grey-beige subround to round, pebble to cobble-sized clast-like features reside in darker grey wet-cut core specimens. This texture results from selective, pervasive alteration of brecciated rock. This altered breccia-like rock is interlayered at 30-40cm scale with light grey-buff, massive, less resistant, resembling flat-like features. Fresh surfaces are waxy, moderately hard, light-med grey-beige. Rock appears more sericitized than any rock in drill hole 95-3.<br>10% V fgr disseminated quartz observed on wet cut core, attested to extent of silicification. Randomly oriented, light grey quartz veinlets, to 10%, occur locally.<br>Local black dacite veinlets occur with pyrite. Very rare calcite fracture surfaces.<br>Consistent 5-7% fgr disseminated pyrite present. Rare irregular trending pyrite veinlets, to 3mm width, at 32.35 - 32.45m and at 32.69m.<br>Rock has massive homogeneous appearance at core. Very fine foliation defined by 1-2% white micas, 55° CA | | 15329 | 31.11 | 32.42 | 1.31 | 100 | 7.6 |
| | | | | 15330 | 32.42 | 33.73 | 1.31 | 55 | 4.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| 33.73 | 51.80 | Moderately Sericitized, Silicified Dacite or Basaltic Andesite Flow | | | | | | | |
| | | Mapping fgr, homogeneous, moderately hard, light-med grey wet outcrop, med grey-green fresh surface. | | 15331 | 33.73 | 34.73 | 1.00 | 50 | 3.6 |
| | | Contently the first rock in this hole that has a vague resemblance to rock that could be altered basaltic andesite. | | 15332 | 34.73 | 35.73 | 1.00 | 45 | 3 |
| | | Weak fine foliation at 60°CA. | | 15333 | 35.73 | 36.73 | 1.00 | 30 | 2.4 |
| | | Lower contact is gradational over 30 to 40cm, subparallel | | 15334 | 36.73 | 37.73 | 1.00 | 10 | 1.2 |
| | | Rock appears more sericitized than all rock in drill hole 95-3 | | 15335 | 37.73 | 38.73 | 1.00 | 20 | 1.4 |
| | | Silicification marked by up to 30% quartz veining. | | 15336 | 38.73 | 39.73 | 1.00 | 40 | 1.6 |
| | | Very vague fine calcitic fracture surfaces above ~5090m | | 15337 | 39.73 | 40.73 | 1.00 | 65 | 1.2 |
| | | Overall 1% pyrite for interval, with to ~5% for discrete | | 15338 | 40.73 | 41.73 | 1.00 | 60 | 3.4 |
| | | pyrite nuggets locally throughout, avg narrow intervals (≤10cm) | | 15339 | 41.73 | 42.73 | 1.00 | 30 | 2 |
| | | Highest pyrite concentration at 41.60-41.70m (5% pyrite veinlets), 42.46m 20% (= py clots), 46.08-48.32m (5% 1mm pyrite veinlets). | | 15340 | 42.73 | 43.73 | 1.00 | 10 | 1 |
| | | Tr. po clots at 51.64-51.70, associated with least altered rock | | 15341 | 43.73 | 44.73 | 1.00 | 5 | 0.8 |
| 51.80 | 54.24 | Very Weakly to Weakly Sericitized, Silicified? Basaltic Andesite Flow | | 15342 | 44.73 | 45.73 | 1.00 | 15 | 0.8 |
| | | Medium grey (wet-outcrop) fgr-mgr, med grey fresh surface with bleached shreds. Probably more sericitized than silicified. Vague fine salt & pepper texture, characteristic of unaltered basaltic andesite. Vgs fine foliation at 60°CA. Gradational lower contact, over several cm. | | 15343 | 45.73 | 46.73 | 1.00 | 5 | 0.4 |
| | | Ww-weak, pervasive calcitic veining common. Rare white vfgs calcite patches. | | 15344 | 46.73 | 47.73 | 1.00 | 5 | 0.6 |
| | | Trace 5mm sized vfgs po ± py clots to 5mm size | | 15345 | 47.73 | 48.73 | 1.00 | 5 | 0.8 |
| | | | | 15346 | 48.73 | 49.73 | 1.00 | 5 | 0.6 |
| 54.24 | 57.01 | Weakly Sericitized, Silicified locally Moderately Silicified Basaltic Andesite Flow | | 15347 | 49.73 | 50.73 | 1.00 | 5 | 0.8 |
| | | ~85% of interval is med grey-green (wet-outcrop and fresh surface), massive, fgr-mgr weakly altered basaltic andesite with | | 15348 | 50.73 | 51.80 | 1.07 | 5 | 0.6 |
| | | numerous (hard to quantify) light grey mgr 5mm only altered zones, 1 to 18cm wide, with relatively sharp contacts, 80° to CA. | | 15349 | 54.24 | 55.62 | 1.38 | 90 | 0.2 |

Au ppb / Au g/T | Ag ppm / Ag g/T

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | or very irregular (30-70°CA). Lower contact is relatively abrupt. Rare white quartz veins, no calcitic alteration. | | 15350 | 55.62 | 57.01 | 1.39 | 60 | S 2 |
| | | Trace pyrite overall, as occasional clots, 1/2 cm size, and disseminations; 1-2mm wide lyrs, oriented parallel to vein foliation, at 70°CA. | | | | | | | |
| 1.01 | 69.89 | Moderately Silicified, Sericitized Basaltic Andesite Conglomerate and Flow/Sediment. | | | | | | | |
| | | ~75% of interval is a pebble conglomerate, characterized by up to 20% light grey, tan, light grey to beige, minor white, wet-rotten, chrt, vein, mylonite, hand-matrix coarse sand-size rock to pebble sized, subr to subang clasts in a dark grey (med-grey wet-rotten core) vitric tuff matrix. Rock is hard, moderately fresh surfaces are light to med grey to med-dk grey. Matrix to calm becomes dark grey (wet-rotten core) below 68.90m and may have an equigranular component not present higher in interval. Rare, up to 1cm width blk silicified lyrs at 69.44m, 69.80m, 50°CA as lower contact approached. Coarser clastic rock has vague, but sharp appearing contacts with fine grain-at rock of similar colored tfc. Fine rock poss. indicate origin, could be flow or top sediment. | Phase #2 drill #14 | 15351 | 57.01 | 58.01 | 1.00 | 90 | 1.8 |
| | | | | 15352 | 58.01 | 59.01 | 1.00 | 60 | 2.2 |
| | | | | 15353 | 59.01 | 60.01 | 1.00 | 100 | 2 |
| | | | | 15354 | 60.01 | 61.01 | 1.00 | 85 | 2 |
| | | | | 15355 | 61.01 | 62.01 | 1.00 | 150 | 2.8 |
| | | | | 15356 | 62.01 | 63.01 | 1.00 | 80 | 2.8 |
| | | | | 15357 | 63.01 | 64.01 | 1.00 | 10 | 1.6 |
| | | | | 15358 | 64.01 | 65.01 | 1.00 | 5 | 0.6 |
| | | Fine & coarser rocks in bulgeout at 30cm to 1.5m scale. Rock presumed to be basaltic andesite in chemistry, fabric graded from very weakly altered basaltic andesite. | | 15359 | 65.01 | 66.01 | 1.00 | 10 | 1 |
| | | | | 15360 | 66.01 | 67.01 | 1.00 | 5 | 1.2 |
| | | | | 15361 | 67.01 | 68.01 | 1.00 | 10 | 1.2 |
| | | Generally more silicified than overlying intervals. Locally, more strongly silicified, light grey zones to 10cm width, 30° to 45°CA. | | 15362 | 68.01 | 69.83 | 1.82 | 5 | 0.6 |
| | | Streaky textures (wisps of less altered rock) and elongation of clasts 60°CA. Rare white quartz veins to 1mm, randomly oriented. Rare pyrite clots of 1-2 grains to 1cm width. Extremely rare, weak calcitic mesostasis below 65.84m | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 7.01 | 69.89 | Trace pyrite at 57.81-60.47m overall. Bait mineralization at 57.46-57.78m with 5% discontinuous pyr, to 2mm width, parallel to foliation. Bait mineralized section at 60.47-64.00m, with 1-2% pyrite overall, as irregular disseminated, discontinuous pyrite veinlets/laminae to 1.0cm width, spaced 5 to 50mm apart, hosts generally parallel to foliation. Bait mineralization at 64.39m, with 1cm py vein ~90°CA across, with relatively strongly altered rock 64.00-70.89m generally trace py, occ disseminated and clots. Exception at 67.50m, with 20% py clots over 1cm, 70°CA | | | | | | | |
| 69.89 | 70.83 | Black Siltstone | | | | | | | |
| | | Vfgr, even-gr, hard, blocky, magnetic with fine, pebble-sized, subtle mottling of light grey siltstone clasts in altered matrix. Lower contact at 60°CA, and upper contact at 65°CA, are sharp | | 153763 | 69.83 | 70.83 | 1.00 | 5 | 1 |
| | | Rare white calcite veins/veinlets, local patchy pervasive moderate calcite alteration or calcareous component in place, particularly where rock appears bleached. | | | | | | | |
| | | Rare 0.5mm wide pyrite lyr, 70°CA. | | | | | | | |
| 70.83 | 79.13 | Moderately Sericitized, Variably Carbonatized Basaltic Andesite?, Sandstone, Lesser Conglomerate, Flow | | | | | | | |
| | | Composite unit; consists of ~40% fgr, even-gr, light-med grey (wet surface), light-medium grey grain (dry st), moderately hard-blocky, fgr-mgr sediment; commonly with vague, fine clastic appearance; and 30% granule-pebble calmy resembling calm at 57.0-69.89m (Calm component at 70.83-71.87m, 73.96-74.56m, 75.92-76.04m + 78.4-79.19m Rock locally has appearance of an altered flow (77.80-78.4m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 0.83 | 79.13 | Contacts between agglm + bar rock argon appear sharp One contact at 74.56m is 40° CA. | | | | | | Au | Ag |
| | | Same dark grey clast-like features are likely relatively unaltered clasts (of basaltic andesite). With distal deformation, these impart a streaky texture, which is common. Streaky texture and weak elongation of clasts at 60 to 70° CA. | | | | | | | |
| | | Rock is generally evenly altered, with sericitization moderate) VW-weak pervasive silicification. Wk to weak pervasive, calcite cataclasm common, moderate calcification local. Calcite micro veinlets common. | | | | | | | |
| | | Trace pyrite overall at 70.85 - 75.92m, as rare 1cm wide, discontinuous to continuous pyrite, parallel to clasts, or 10-20% stringer pyrite, rarely 1cm wide. | | 15364 | 74.92 | 75.92 | 1.00 | 5 | 0.8 |
| | | 1% pyrite overall at 75.92 - 77.13m, as more abundant pyrite type, and 1-5% pyrite, locally. | | 15365 | 75.92 | 76.92 | 1.00 | 5 | 0.6 |
| | | Highest concentration at 78.68 - 78.71m with 30% pyrite veins to 2mm width. | | 15366 | 76.92 | 77.92 | 1.00 | 5 | 1 |
| | | Minor pyrrhotite locally, detected mainly by its magnetism (70.33, 72.31, 76.18m). Po > Py at 79.79m | | 15367 | 77.92 | 79.13 | 1.21 | 5 | 0.8 |
| 79.13 | 88.77 | Very Weakly Sericitized, Silicified Basaltic Andesite Flow, locally, Weakly or Moderately Altered. | | | | | | | |
| | | Predominantly fg, even-g, massive flow with dark grey to black wet surface, dark basalt. Up to 5% 1cm, fine-sized light grey-green subrounded clasts to 10% common, above 80.40m No sense of grading, except at 80.40m, where clasts disappear, implying tuff downhole. | | | | | | | |
| | | Common, very fine network of light green (sericite) or dull white (silicious) microveinlets to 25%. Imparts a brecciated, and in places a clastic appearance to basalt. Resembles veinlet/altered rocks in drill 95-2. | | | | | | | |

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| METERAGE | | DESCRIPTION | SAMPLE DATA | | | | | Au | Ag |
|---|---|---|---|---|---|---|---|---|---|
| ROM | TO | | REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S<br>Whole = W |
| 9.13 | 88.77 | Vw altered rock grades sharply into weakly sericitized med-green-grey (wet-outer core) at 85.67–85.90m, 86.34–86.50m & 87.87–88.22m. Contacts at 50° CA (87.07m); 70-80° CA irregular at 86.34m | | 15368 | 81.77 | 82.77 | 1.00 | 5 | 0.6 |
| | | Light grey, tan hard rock is moderately silicified at (81.80-82.30m), is bordered by med green lesser altered rocks (81.50-81.80 m, 82.30-82.50m) | | 15369 | 82.77 | 83.77 | 1.00 | 20 | <.2 |
| | | Calcite ± qtz vnlts - microvnlts common throughout. Rare tiny calcite clots. White quartz veins, to 1cm width, local, minor. | | 15370 | 83.77 | 84.77 | 1.00 | 5 | <.2 |
| | | Tr-1% fg dissem Po over 10 & 40cm widths is intercalated regularly with unmineralized zones below 82.70m. Rare po above 82.70m. | | 15371 | 84.77 | 85.77 | 1.00 | 5 | <.2 |
| | | Occasional py vnlts, to 1mm width restricted to more strongly altered rocks at 82.06m (with po) and 87.80m (45° CA) 20% pyrite overall, over 1cm intervals. | | 15372 | 85.77 | 86.77 | 1.00 | 5 | <.2 |
| | | | | 15373 | 86.77 | 87.77 | 1.06 | 5 | <.2 |
| | | | | 15374 | 87.77 | 88.77 | 1.00 | 15 | <.2 |
| 8.77 | 91.37 | Weakly, Minor, Very Weakly Sericitized Basaltic Andesite Flow. | | | | | | | |
| | | Predominantly vfg, even-gr, hard, med grey-green (wet outer core) with 30-40% fine dark grey clots marking unaltered rock. In places, evenly med-green grey (wet outer core). In places, vw altered, with 10-15% gr-tan sericite vnlts in black wet outer core; Contacts for interval gradational, subjective. Rare dull white-tan patches (90.31-90.32m) mark most intensely altered rock. Rare white calcite microvnlts, patches. Rare white quartz veins up to 2cm wide. Rare 1mm wide py>po bearing vnlt (90.55m) | | | | | | | |

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| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | Au WEIGHT | Ag Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 100.08 | Weakly Altered, Lesser Moderately and Very Weakly Altered Basaltic Andesite & Sandstone | | | | | | | |
| | | Predominantly fg/cream-gr massive, lt to med grey-green (wet-cut) core (rough surface) moderately hard, competent with moderate fracturing/moderate silicification of host rock. However, 5% dark grey fine to coarse sand-size clasts, obvious at 98.1ft-98.35m and 10-20% light grey chalky elongated, sand-sized clasts seriously at 94.03-94.66m, attest to local clastic affiliation. Alteration, conservatively, heavy match more widespread clastic & textured-precipitated copper pigment at 95.87-95.16m, with light green to dull white, subangular-angular pebble-sized clasts in darker matrix. Relatively unaltered portions of intervals are dark green to black P94.03-94.40m, 94.63-94.90m, 95.00-95.07) and have relatively sharp contacts 65° to 80°CA with more altered rocks. | | 15375 | 93.00 | 94.00 | 1.00 | 5 | 0.4 |
| | | | | 15376 | 94.00 | 95.00 | 1.00 | 5 | 0.2 |
| | | | | 15377 | 95.00 | 96.00 | 1.00 | 5 | <.2 |
| | | | | 15378 | 96.00 | 97.00 | 1.00 | 10 | <.2 |
| | | | | 15379 | 97.00 | 98.00 | 1.00 | 5 | 0.4 |
| | | Most intensely altered rocks, having light green to dull white colour, occurs, in places, between 97.38 and 98.47m. | | | | | | | |
| | | Calcite, mm-wide veinlets, veinlets, fine clots, to 10% are common throughout interval; wek-moderate, pervasive calcification in rock | | | | | | | |
| | | Colourless quartz veins, to 10cm width, are abundant between 97.58 & 100.38m. | | | | | | | |
| | | Rare 1mm-wide pyrite veinlets, clots; at 95.84m, 93.80m, 93.98m (with minor po), 95.62 and 95.84m (+best) Trace-5% py, rare po at 97.03-97.04m | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 100.08 | 103.57 | Dark Grey Granule Conglomerate & Coarse Sandstone, locally Moderately Sericitized. | | | | | | | |
| | | Dark grey, hard with up to 35% subr, light gray, blk and light green, r/ang clasts in dk gray matrix locally, interval is fgr, equigran and resembles a ~~conglomerate~~ and as flow rock at 79.13-83.77 m. | | | | | | | |
| | | ~30% of interval is moderately altered (sericitized > silicified) to a light gray colour in zones, 5 to 20cm wide, having sharp to gradational contacts (0.1-5 cm). Contacts 65° CA. ~~Where measured~~ | | | | | | | |
| | | Weak elongation of clasts 65-70° CA. | | | | | | | |
| | | Sharp lower contact, 60° CA, upper contact described by quartz veins. | | | | | | | |
| | | Calcite veins & fractures locally abundant. Rare, 2cm wide, ~~white~~ quartz veins. | | | | | | | |
| | | Rare, trace vfg. py | | | | | | | |
| 103.57 | 106.48 | Very Weakly to Weakly Sericitized, Inpart, Weakly Carbonatized, Dark Grey to Black Siltstone, lesser Siltstone | | | | | | | |
| | | Dark grey fgr, hard massive siltstone, ~~which~~ generally lighter in colour (tr med grey, wet - entire core), down-hole, towards vague, gradational contact with ~~meta~~ coarse sandstone at 104.60 - 105.69 m) Set resembles overlying interval. Siltstone re-appears at 105.69 - 106.48 m, ~~and~~ is med - dk grey, weakly sericitized. Colour of sandstone is varied due to alteration that obscures siltstone. | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.57 | 106.48 | Lower contact of interval appears sharp, although obscured by rubble. | | | | | | | |
| | | 10-15% calcite microveins, locally sparse at 103.17 - 105.20m. Weak pervasive calcification at 105.30 - 106.48m, roughly coincident with rubbly core, at 105.46 - 106.48m. | | | | | | | |
| | | Trace - 5% disseminated PO, rare PO veinlets at 103.43 - 103.74m. Rare pyrite blebs elsewhere in interval | | | | | | | |
| 2.48 | 111.76 | Weakly Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Massive, porphyritic, homogeneous flow to dm-scale foliated, 45° CA. Unit is mostly hard, beige to med green 10% lithic lapilli diamictite. Locally Contains: Lapilli sized pyroxene crystals also common. | | | | | | | |
| | | Med - strong pervasive calcification above 108.24m, coincident with rubbly core (106.48 - 105.30m). 10-20% calcite microveinlets hollow 108.24m. | | | | | | | |
| | | No mineralization observed although surfaces on rubbly core generally roughly. | | | | | | | |
| 76 | 114.50 | Weakly Sericitized, and Moderately Silicified, Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Approximately equal amounts of altered basaltic andesite, (pervasively) throughout interval, and more strongly altered, fine lapilli tuff, beige, moderately hard, fractured, silicified, sericitized rock. Contacts sharp to gradational over several cm. 10% Fsp pyr, locally in places. Contacts 65° 90° to CA Rock locally sparsely phyric and amygdaloidal. | | | | | | | |
| | | Rubbly core at 113.92 - 114.22m is commonly smeared | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | Au WEIGHT | Ag Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 1.76 | 114.50 | with black pyrolusite. Elsewhere, broken surfaces locally bear pyrolusite smears. Calcite, microvuggy common above 111.76m; and rare below 113.89m. Almost Deerhee. No mineralization observed. | | | | | | | |
| 4.50 | 115.01 | Black Si Hematite | | 15380 | 114.25 | 115.25 | 1.00m | 15 | 0.2 |
| | | Black, vfgr, massive, moderately hard, rubbly Si Fe stone with sharp contacts, 55°CA. Possible gouge at 114.71 - 114.76m. 10% white calcite microvuggy, white, clots common. 5% pyrite overall as discontinuous, 1/ mm width layers parallel to contacts of unit. Irregular patches also present. | | | | | | | |
| 5.01 | 115.38 | Moderately Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Beige, fg, even-g, moderately hard, with 10% calcite microvuggy, 10% irregular, white quartz clots, 1-10cm size. Relatively sharp (~ over 1 cm) lower contact, at 45°CA. Not mineralized. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 5.38 | 153.17 | Basaltic Andesite Flow, Locally very weakly Sericitized, locally Carbonatized. | | | | | | | |
| | | Massive, fgr-mgr, hard, homogeneous, equigranular flow, with vague thin, salt + pepper texture common above 149.25 m. Fresh surface is medium green-grey, fresh surface is mottled med green to black or is black. | | | | | | | |
| | | Up to 20%, 0.5 to 2.0 mm sized, subrounded qtz-calcite clots (amygdules) common at 149.25 - 153.19 m. Rock generally is fgr in this section. Lower contact gradational. | | | | | | | |
| | | Probably very sericitized, in places 20% calcite microvuilts common above 147.69 m, then 5%, locally 20% below 147.65 m. Very rare thin qtz veinlets. | | | | | | | |
| 53.17 | 154.60 | Weakly to Moderately Sericitized, Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | Gradational contact over several cms, as biotite-rich zone becomes medium-grey. Fresh surface becomes beige to med grey, moderately hard-soft. | | | | | | | |
| | | Up to 10% calcite-qtz amygdules at 153.17 - 153.81 m, give way downhole to 10% black chlorite amygdules (153.81 - 154.49 m), marking weak chloritization. | | | | | | | |
| | | Calcite-qtz amygdules again at 154.60 - 154.70 m mark base of interval, which is fgr, and similar to underlying interval. | | | | | | | |
| | | Lower contact at disappearance of amygdules and disappearance of coarser protolith (slight gritty texture). Moderate pervasive calcitization in places. | | | | | | | |

DRILL HOLE LOG 95-3 

| METERAGE FM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | Au WEIGHT | Ag Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.17 | 154.60 | Very py ~ thinly laminated to massive, ~ smeared on occasional fracture surfaces, with calcite. Trace pyrite overall, for interval | | | | | | | |
| 154.60 | 164.34 | Light Grey Siltstone - Chert | | | | | | | |
| | | Unusual rock, not observed in other drillholes, to date. Predominantly massive (locally laminated to very thinly layered), very hard, dusty, light-med grey rock (locally dark grey). 1+-10% vfg py veins & clots 154.60-154.70, at top of interval. | | 15381 | 156.00 | 157.50 | 1.50 | 5 | <.2 |
| | | | | 15382 | 157.50 | 159.00 | 1.50 | 5 | <.2 |
| | | | | 15383 | 159.00 | 160.50 | 1.50 | 5 | <.2 |
| | | Apparent gradational upper unit grades to thin grey dusty rock is a very strongly altered rock. (Bedded Andesite?). However, rock certainly looks sedimentary. | | 15384 | 160.50 | 162.00 | 1.50 | 5 | <.2 |
| | | | | 15385 | 162.00 | 164.34 | 2.34 | 5 | <.2 |
| | | Local, fg, inequigr gritty rock (162.58-163.14m) & (161.75-161.87m) is light brown-tan, easily scratched, and is of unknown protolith. Clearly sericitized. Bed contact 90°CA. | | | | | | | |
| | | Siltstone locally carbonaceous (black), locally strongly silicified ex (163.14-163.25m) | | | | | | | |
| | | Vague laminations in dusty rx 50°CA (162.10m) & 55°CA (157.10m) | | | | | | | |
| | | Up to 5% white calcite microveins, patches (Holocrystalline) common. | | | | | | | |
| | | Poorly mineralized, with rare 1mm wide, Vbx concordant pyrite veins, & discordant pyrite veinlets, 10°CA with chlorite selvages. (156.14, 158.10, 158.66, 159.20, 161.44, 163.15m) | | | | | | | |
| 164.34 | 169.32 | Interlayered Light Grey Siltstone, Black Siltstone | | 15386 | 164.34 | 165.84 | 1.50 | 10 | <.2 |
| | | | | 15387 | 165.84 | 167.34 | 1.50 | 5 | 0.8 |
| | | Approximately equal amounts of each rx type, interlayered on 3cm to 20cm scale. Contacts change 50°CA (164.58m) to 60°CA (167.45m) to 55°CA (168.22m). Interval has strong upper contacts | | 15388 | 167.34 | 169.32 | 1.98 | 5 | 1.2 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | Au WEIGHT | Ag Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 64.34 | 169.32 | Up to 5% calcite microvuggy, in places, lesser white calcite veins, mod. pervasive moderate calcification (169.28-169.32m) | | | | | | | |
| | | Overall 3% po < 1% py for unit; no discontinuous 1mm type spaced 10 to 20cm apart, along/near contacts of silstone; trace fg dissem py, over 1m width; rare 1mm wide pyrite veinlets (discordant) | | | | | | | |
| 169.32 | 182.72 | Black Siltstone, Mina Gray Siltstone | | | | | | | |
| | | ~85% v fgr hard, black siltstone, with numerous 0.5cm to 2.0cm wide, light-med grey, to beige v fgr siltstone layers. Contacts sharp. Unit has less abundant veins below 175.03m | | 15389 | 169.32 | 170.82 | 1.50 | 5 | 1.8 |
| | | Lying 55°CA (172.24m), 55°CA (175.11m), 45°CA (178.94m) 60°CA (181.74m) | | 15390 | 170.82 | 172.32 | 1.50 | 10 | 1.6 |
| | | | | 15391 | 172.32 | 173.82 | 1.50 | 5 | 1.2 |
| | | Local irregular to irregular contacts between grey blk rock and light grey to beige siltstone may locally be bleached/altered zones. | | 15392 | 173.82 | 175.32 | 1.50 | 5 | 1.6 |
| | | | | 15393 | 175.32 | 176.82 | 1.50 | 5 | 1.6 |
| | | Beige/grey may reflect mod-strong sericitization | | 15394 | 176.82 | 178.32 | 1.50 | 5 | 1.4 |
| | | Tr-1% calcite hairline veinlets/veins in places. Weak pervasive calcite alteration 169.20-169.36m, 180.36-180.49m. Strong pervasive calcification at 176.96-177.09m | | 15395 | 178.32 | 179.82 | 1.50 | 5 | 1.4 |
| | | | | 15396 | 179.82 | 181.32 | 1.50 | 5 | 1.4 |
| | | | | 15397 | 181.32 | 182.72 | 1.40 | 5 | 0.8 |
| | | 1% pyrite overall, further interval: mineralization occasional thin zones, with 5-10%, weakly elongated (bedding?) in light grey siltstone, very locally 1mm wide concordant py-lyr. Best concentration at 173.30-175.03m. (still <1% py) | | | | | | | |
| | | Beige/grey lyr (172.52-172.61m) lodes extremely pyritic-rich, difficult to be sure. | | | | | | | |
| | | Up to 5% po is locally the dominant sulphide above 169.36m, rare po at 169.40m. | | | | | | | |

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| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Au | Ag (Split = S, Whole = W) |
|---|---|---|---|---|---|---|---|---|---|---|
| 2.72 | 185.04 | Black Sandstones, Conglomerate | | | | | | | | |
| | | | | 15398 | 182.72 | 183.88 | 1.16 | 5 | 0.2 | |
| | | Distinctive interval, which appears white on dry outcrop (pale) black on fresh surface. Moderately hard, in part graphitic sandstone, siltstone, granule conglomerate in matrix of fine mica. up to 20% subangular, white black clasts or light grey-white clasts are common. In places, clinoform structure is obvious, with up to 10% white, subangular clasts. | | 15399 | 183.88 | 185.04 | 1.16 | 5 | <.2 | |
| | | Some, if not all of, black "clasts" may be fragments of brecciation, followed by alteration, as seen in basal hornfelsed rocks in hole 95-23. | | | | | | | | |
| | | Light grey clasts are calcite, and interval generally shows patchy, weak to moderate calcification. | | | | | | | | |
| | | Apparent thickening locally. | | | | | | | | |
| | | 5% pyrite as small, anhedral to fine clots, disseminated and discontinuous, 1mm wide pyrite lying concordant with layering in host rock. | | | | | | | | |
| 5.04 | 215.19 | Black Siltstone | | | | | | | | |
| | | Mainly massive, in places laminated, v. fine, hard black siltstone with up to 5% thin, very thin, light grey siltstone or bleached layers, mainly ~0.5cm wide. Contacts are sharp. | | 15400 | 185.04 | 186.54 | 1.50 | 5 | 0.8 | |
| | | | | 15401 | 186.54 | 188.04 | 1.50 | 5 | 0.6 | |
| | | Locally, dark grey fine, angular sandstone lyrs present (203.16 - 203.21m, 204.41 - 204.74 m, 208.12 - 208.33m, 208.44 - 208.70m, 209.99 - 210.08m, 210.30 - 210.61m) | | 15402 | 188.04 | 189.54 | 1.50 | 5 | <.2 | |
| | | | | 15403 | 189.54 | 191.04 | 1.50 | 5 | <.2 | |
| | | Rock at 195.20 - 195.67 is friable, graphitic and may mark wide fault gouge. | | 15404 | 191.04 | 192.54 | 1.50 | 5 | <.2 | |
| | | | | 15405 | 192.54 | 194.04 | 1.50 | 5 | 0.2 | |
| | | | | 15406 | 194.04 | 195.54 | 1.50 | 5 | 0.4 | |

**DRILL HOLE LOG 95-3** page #19 of 19

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Au | Ag (Split = S, Whole = W) |
|---|---|---|---|---|---|---|---|---|---|---|
| 185.04 | 215.19 | Tr-5%, white calcite veins, microveinlets common. Vio to mod qtz+pyrite calcification common at 190.81–203.17, local, below 205.00m. (5-20cm widths). | | 15407 | 195.54 | 197.04 | 1.50 | 5 | 0.2 | |
| | | Overall, 5% pyrite, at 185.04 to ~199.38m, characterized by relatively consistent presence of 0.5mm to 3.0mm wide pyrite lyrs, 1 to 20cm apart. | | 15408 | 197.04 | 198.54 | 1.50 | 5 | <.2 | |
| | | | | 15409 | 198.54 | 200.04 | 1.50 | 5 | <.2 | |
| | | | | 15410 | 200.04 | 201.54 | 1.50 | 5 | <.2 | |
| | | Pyrite concentration drops off with appearance of po at ~199.38m. Occasional, widely spaced Py lyrs (1mm wide) for 199.38m - 215.19m. (<2% pyrite overall, decreasing slightly downhole. | | 15411 | 201.54 | 203.04 | 1.50 | 5 | <.2 | |
| | | | | 15412 | 203.04 | 204.54 | 1.50 | 5 | <.2 | |
| | | Po is present, at 199.38 - 215.19m, mainly as disseminated wisps, varied 2-10%, locally 20% (e.g. at 205.40m) Both concordant, discordant 1mm wide po veinlets. | | 15413 | 204.54 | 206.04 | 1.50 | 6 | <.2 | |
| | | | | 15414 | 206.04 | 207.54 | 1.50 | 5 | <.2 | |
| | | | | 15415 | 207.54 | 209.04 | 1.50 | 5 | <.2 | |
| | | Py lyrs grey/blk siltstone contacts concordant 68° CA (198.56m), 68° CA (192.61m), 48° CA (200.21m). | | 15416 | 209.04 | 210.54 | 1.50 | 6 | <.2 | |
| | | | | 15417 | 210.54 | 212.04 | 1.50 | 5 | <.2 | |
| | | Po wisps mark foliation, subconcordant to sandstone/siltstone contacts ~30° CA (208.33m) parallel to common 45° CA | | 15418 | 212.04 | 213.54 | 1.50 | 5 | <.2 | |
| | | Po wisps at 80° CA discordant to 10cm siltstone 45° CA at 205.67m | | 15419 | 213.54 | 215.19 | 1.65 | 5 | <.2 | |
| | | 215.19 EOH. | | | | | | | | |

DIAMOND DRILL HOLE LOG

Hole No. 95-4

PAGE 1 OF 14

| | | | |
|---|---|---|---|
| LOCATION: 3+96S 6+70W TV-ZONE | | PROPERTY: CAREY (KENRICH MINING CORP) | |
| AZIMUTH: 270° | ELEVATION: | | |
| INCLINATION: -75° | LENGTH: 171.08m | CLAIM NO: Carey | |
| | CORE SIZE: NQ | SECTION: 3+96S | |
| STARTED: 21/09/95 | | LOGGED BY: Hayden M Roberts | |
| COMPLETED: 23/09/95 | | DATE LOGGED: 22/09/95 – 24/09/95 | |
| PURPOSE: Undercut ddh 95-3. | | DRILLING CO: Canamera | |
| | | ASSAYED BY: Eco-Tech Laboratories | |

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 0.00 | | -75° | -75° |
| 163.09 | | -77° | -74° |
| 163.68 | | -77° | -74.5° |

RECOVERY (REC.): Sample Nos. 15420 - 15524

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb g/T | Ag ppm g/T |
| 0.00 | 0.51 | Overburden | | | | | | | |
| 0.51 | 2.44 | Black Siltstone, Tuffaceous Sandstone | | | | | | | |
| | | Black, v.fgr. hard siltstone, locally with up to 10% vfgr-fgr white spar clasts, showing banding. Clasts appear randomly over 5 to 15cm widths, and no distinct sense of fining is apparent. | | 15420 | 0.51 | 1.55 | 1.04 | >1000 2.72 | 21.6 |
| | | | | 15421 | 1.55 | 3.00 | 1.45 | >1000 1.02 | 21.4 |
| | | At several locations, local dark grey wet zone shows 1 to 5cm wide, somewhat irregular light grey patches, likely bleaching/alteration. | | | | | | | |
| | | Interval has a sharp lower contact at 60° CA. | | | | | | | |
| | | 15% chlorite veinlets dip at 1.00-1.15m, and several narrow groups of irregular, 1 to 3mm wide quartz veins, over cm-scale widths, also common at 1.60 & 2.44m, increasing in abundance + frequency down hole. 50% pyrite veinlets at 2.30-2.34m in black chloritic, 0.5-1% pyrite unit. | | | | | | | |

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | Au ppb g/T WEIGHT | Ag ppm g/T Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 5.18m | Moderately Strongly Silicified, Weakly Sericitized Sandstones, Conglomerate, Breccias | | | | | | | |
| | | Majority of interval (close) is to dull light tan-grey, with a vague, fine to coarse clastic appearance that is overprinted by moderate-strong silicification & moderate sericitization. | | 15422 | 3.00 | 4.00 | 1.00 | >1000 1.02 | >30 33.3 |
| | | | | 15423 | 4.00 | 5.18 | 1.18 | 785 | >30 45.6 |
| | | 50% dark grey siliceous clasts/fragments in white, very siliceous matrix at 2.40-2.50m, and a black siliceous zone at 2.58m-2.63m indicates that part of interval is silicified siltstone. Intensely recrystallized fine rock, resembling rhyolite, at 3.87-4.00m, resembles underlying interval. | | | | | | | |
| | | Interval extremely well mineralized, overall 25-30% pyrite, as disseminations, to 0.5mm size, and discontinuous veins. Best mineralization (2.50-2.52m) with 2cm wide massive pyrite lyr, 80°CA. Pyrite veins generally 45°CA | | | | | | | |
| 18 | 6.61 | Moderately to Strongly Silicified Fgr. Rx, of Indeterminate Origin | | | | | | | |
| | | White (dry-exterior), very fine, dull white, fg hand, rock with rhyolitic appearance. Mottled to streaky texture (50°CA), defined by up-to-10% dk grey 1/2? clots, or by pyrite, in common Locally, (5.10-6.01m), interval assembles main rock mass ring interval, with sharp contacts, 50°CA Interval, with sharp upper/lower contacts, has | | 15424 | 5.18 | 6.61 | 1.43 | 350 | 12.2 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .18 | 6.61 | homogeneous appearance at low (base of the andesite?) Overall, 3-5% py, as fine, ~~stringers~~ clots, rarely as irregular 2mm wide veins (6.29m-6.41m). No calcite alteration. Rare dark grey quartz veins | | | | | | | |
| 6.61 | 12.67 | Light Grey Pebble Conglomerate / Breccia, Minor Sandstone | | | | | | | |
| | | Dominantly white, bleached, dry aspect - core. Wet-cut core shows up to 2% sand + pebble-sized dark grey (lesser beige, white, light grey and rare black) ~~clasts~~ fragments (clasts), commonly weakly to moderately elongated 30°CA. | | 15425 | 6.61 | 7.61 | 1.00 | 465 | 11.4 |
| | | | | 15426 | 7.61 | 8.61 | 1.00 | 700 | 10.6 |
| | | | | 15427 | 8.61 | 9.61 | 1.00 | 575 | 15.6 |
| | | Fresh surfaces are hard, light grey, with beige, white, light green vfg clasts devoid of. Matrix appears finely clastic. | | 15428 | 9.61 | 10.61 | 1.00 | 390 | 11 |
| | | | | 15429 | 10.61 | 11.61 | 1.00 | 360 | 12 |
| | | Many dark grey (wet-cut and) clasts, which are variably sericitized, resemble overlying ~~massive~~ ~~sericitized~~ (0.51-2.44m), and it is possible that this interval marks associated, altered siltstone, in many places. | | 15430 | 11.61 | 12.67 | 1.06 | 670 | 29 |
| | | Rock at 10.37-11.74m resembles white ~~fgs~~ vein at 5.18-6.61m, and is likely strongly sericitized. Most of interval moderately silicified, sericitized. | | | | | | | |
| | | No calcite alteration. | | | | | | | |
| | | 2-5% pyrite generally consistent throughout interval, mainly as fine stringers, vfg py clots. | | | | | | | |
| | | 1cm wide vfg, hard, dark grey layer 60°CA, at 8.94-8.95m may be a dike (unfe). | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | Au ppb g/T WEIGHT | Ag ppm g/T Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 12.67 | 26.38 | Moderately Silicified, Sericitized Breccia/Cglm | | | | | | | |
| | | Chaotic interval, characterized generally by 30% dark grey to beige to rusty-clasts, lesser white clasts; clasts are sub to angular, sand to cobble-size, in a hard, (occ) sheaky dk blk-med grey matrix (as seen on fresh surf) | | 15431 | 12.67 | 14.38 | 1.71 | >1000 1.46 | >30 35.1 |
| | | Included are several cobble-sized subrounded white fluditic (?) clasts; Commony evidence exists to, destroy trachytic texture - granule sized white clasts are altered grey clasts | | 15432 | 14.38 | 15.38 | 1.00 | >1000 1.52 | >30 48.3 |
| | | | | 15433 | 15.38 | 16.38 | 1.00 | >1000 1.44 | >30 41.2 |
| | | | | 15434 | 16.38 | 17.38 | 1.00 | >1000 1.07 | >30 30.8 |
| | | | | 15435 | 17.38 | 18.38 | 1.00 | >1000 1.65 | >30 39.1 |
| | | Many dark grey clasts show up to 50% 1-2mm aired quartz-filled amygdules, observed often in trends. | | 15436 | 18.38 | 19.38 | 1.00 | >1000 1.54 | 29.6 |
| | | No calcite alteration, white qtz veins to 5cm, locally abundant. | | 15437 | 19.38 | 20.38 | 1.00 | >1000 2.72 | >30 40.2 |
| | | | | 15438 | 20.38 | 21.38 | 1.00 | >1000 3.31 | >30 43.5 |
| | | In general, 5-10% fine pyrite throughout, moderately well mineralized; irregular 1mm wide veins, following outline of clasts/fragments. Diffuse fine clots also present. | | 15439 | 21.38 | 22.38 | 1.00 | >1000 2.89 | 29.6 |
| | | | | 15440 | 22.38 | 23.38 | 1.00 | >1000 13.23 | >30 170.3 |
| | | Best mineralization at 15.35-15.74, with 30% pyrite in common discontinuous pyrite veinlets, also at 22.20m (3cm wide zone with 80% pyrite veinlets and 23.46-22.53m (50% pyrite in several closely spaced veinlets 80° CA. | | 15441 | 23.38 | 24.38 | 1.00 | >1000 1.74 | 12.4 |
| | | | | 15442 | 24.38 | 25.38 | 1.00 | >1000 2.01 | >30 77.7 |
| | | | | 15443 | 25.38 | 26.38 | 1.00 | >1000 1.73 | >30 50.2 |
| 26.38 | 59.64 | Moderately Silicified, Sericitized Basaltic Andesite Flow, Commonly Brecciated | | | | | | | |
| | | Intervals varied in appearance, including ~50% fine-grained altered rock with light-med grey wet-outcrop, light-med green-grey fresh, ~20% fine sheaky dark grey rock (wet-outcrop) ~20% light grey-white fine-lapilli tuff core. Variations thought to be not sharp to gradational changes in alteration intensity. | | 15444 | 26.38 | 27.38 | 1.00 | 810 | 5 |
| | | | | 15445 | 27.38 | 28.38 | 1.00 | 260 | 7.4 |
| | | | | 15446 | 28.38 | 29.38 | 1.00 | 265 | 10.6 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 29.38 | 59.64 | At numerous locals, up to 50% dull white to pale pebble-cobble sized clasts - fragments in a fine dk grey matrix (not to be confused with brecciated, and intensely altered intervals | | 15447 | 29.38 | 30.38 | 1.00 | 370 | 10.4 |
| | | | | 15448 | 30.38 | 31.38 | 1.00 | 415 | 12.4 |
| | | Interlayering on a scale of 10cm to 1 meter; sharp contacts at 90°CA (46.36m), 30°CA (54.75m), 40°CA (35.46m) | | 15449 | 31.38 | 32.38 | 1.00 | >1000 1.26 | >30 1.05 |
| | | Lower contact is quite subjective as to where rock appears more consistently, and generally lighter in colour. | | 15450 | 32.38 | 33.38 | 1.00 | 235 | 8 |
| | | Fine white diffuse laminae defining a weak foliation which generally parallels, or closely parallels interlayering described above. | | 15451 | 33.38 | 34.38 | 1.00 | 105 | 8.2 |
| | | | | 15452 | 34.38 | 35.38 | 1.00 | 70 | 6.4 |
| | | No calcite alteration. Rare thin white quartz veinlets. Minor light grey qtz veinlets common. | | 15453 | 35.38 | 36.38 | 1.00 | 80 | 2.4 |
| | | | | 15454 | 36.38 | 37.38 | 1.00 | 160 | 10.4 |
| | | Overall 5% pyrite per interval, with higher abundances, overall, below ~35.00m. Mineralized by 2-3mm wide pyrite veins, parallelling trend of interlayering or alteration fabrics, or in irregular form. Disseminated to 3mm size also common. | | 15455 | 37.38 | 38.38 | 1.00 | 275 | 19.2 |
| | | | | 15456 | 3838 | 39.38 | 1.00 | 140 | 6.6 |
| | | | | 15457 | 39.38 | 40.38 | 1.00 | 195 | 10.8 |
| | | Best mineralization at 35.06-35.23m (15% irregular py & clots to 5mm size); 44.00-46.30 (40% pyrite as common 1mm wide, irregular veins); 54.70-54.80 & 30% pyrite overall, as common 1mm wide py veins & clots 58.68-58.96m (50% pyrite overall, as wiry network of veins, to 3mm width) | | 15458 | 40.38 | 41.38 | 1.00 | 80 | 8.6 |
| | | | | 15459 | 41.38 | 42.38 | 1.00 | 100 | 6.6 |
| | | | | 15460 | 42.38 | 43.38 | 1.00 | 125 | 9.4 |
| | | | | 15461 | 43.38 | 44.38 | 1.00 | 130 | 9.2 |
| | | | | 15462 | 44.38 | 45.38 | 1.00 | 140 | 8 |
| 59.64 | 95.40 | Moderately to Strongly Silicified Basaltic Andesite, In Places Brecciated, Minor Conglomerate | | 15463 | 45.38 | 46.38 | 1.00 | 190 | 17.8 |
| | | | | 15464 | 46.38 | 47.38 | 1.00 | 75 | 3.8 |
| | | | | 15465 | 47.38 | 48.38 | 1.00 | 90 | 6.6 |
| | | For relatively massive, homogeneous light grey-dull white to light green, slightly less altered than overlying interval. Relatively hard. Typically mainly a fg altered rock up to 20% light grey quartz filled amygdules (1-5mm size) over wide intervals (ie 77.43-77.67m, 82.90-84.30m) | | 15466 | 48.38 | 49.38 | 1.00 | 105 | 8.6 |
| | | | | 15467 | 49.38 | 50.38 | 1.00 | 40 | 3.6 |
| | | | | 15468 | 50.38 | 51.38 | 1.00 | 26 | 2.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Au ppb Split = S Whole = W | Ag ppm Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|---|
| 91.64 | 95.40 | is consistent with a flow origin. | | 15469 | 51.38 | 52.38 | 1.00 | 95 | | 5.8 |
| | | Numerous locally with vague pebble to cobble sized | | 15470 | 52.38 | 53.38 | 1.00 | 60 | | 2.8 |
| | | granodioritoid clasts reflect lobe in flows. Local, | | 15471 | 53.38 | 54.38 | 1.00 | 85 | | 2.2 |
| | | polylithic granule-pebble cglmy with up to 20% subrounded light grey, light green, ltbg altered clasts (ex: 87.60-87.67m) | | 15472 | 54.38 | 55.38 | 1.00 | 175 | | 5 |
| | | In places, vague brecciated appearance, gradational | | 15473 | 55.38 | 56.38 | 1.00 | 75 | | 2.8 |
| | | interval. In addition, some brecciated altered sections | | 15474 | 56.38 | 57.38 | 1.00 | 85 | | 6.6 |
| | | in lower part of interval. → hyaloclastite | | 15475 | 57.38 | 58.38 | 1.00 | 50 | | 3.4 |
| | | Abrupt lower contact at 65°CA, fg interval. | | 15476 | 58.38 | 59.38 | 1.00 | 160 | | 6.8 |
| | | Minor white quartz veins locally. Minor medium grey quartz veins (locally to 20%), below 77.70m. Most abundant at 95.86-95.40m. Very local calcite microveins, patches. | | 15477 | 59.38 | 60.38 | 1.00 | 90 | | 3 |
| | | Minor black dolomite, in places, below ~86.28m. Minor | | 15478 | 60.38 | 61.38 | 1.00 | 70 | | 1.6 |
| | | med blue-green chlorite (with calcite in places) below 81.38m, | | 15479 | 61.38 | 62.38 | 1.00 | 65 | | 1.4 |
| | | very rare above 86.30m. | | 15480 | 62.38 | 63.38 | 1.00 | 5 | | 2.2 |
| | | Weak-moderate sericitization probable | | 15481 | 63.38 | 64.38 | 1.00 | 55 | | 2.8 |
| | | 2-3% pyrite overall; as occasional (many pyrite | | 15482 | 64.38 | 65.38 | 1.00 | 5 | | 1.6 |
| | | veinlets 1 to 30 cm apart, 45° to CA, or wispy in foliation; or | | 15483 | 65.38 | 66.38 | 1.00 | 10 | | 1.8 |
| | | as base-5% disseminated pyrite, over 1 to 2cm widths. | | 15484 | 66.38 | 67.38 | 1.00 | 5 | | 1.4 |
| | | Best mineralization at 74.74-74.90 (50% pyrite, in | | 15485 | 67.38 | 68.38 | 1.00 | 30 | | 3.0 |
| | | numerous py lets, to 3mm width, 45° CA | | 15486 | 68.38 | 69.38 | 1.00 | 5 | | 1.4 |
| | | 70.05-70.36m 15-20% py, as irregular, discontinuous py veinlets | | 15487 | 69.38 | 70.38 | 1.00 | 70 | | 5.6 |
| | | 80.00-80.08m Several 1cm wide pyrite veins ~88° CA, | | 15488 | 70.38 | 71.38 | 1.00 | 60 | | 2.8 |
| | | 30% pyrite overall | | 15489 | 71.38 | 72.38 | 1.00 | 30 | | 2 |
| | | 85.25-85.37m 40% pyrite, in network of 1mm wide, irregular | | 15490 | 72.38 | 73.38 | 1.00 | 55 | | 2.2 |
| | | pyrite veins | | | | | | | | |
| | | 91.96-91.98m 50% pyrite, in 1-2mm veins | | | | | | | | |

## DRILL HOLE LOG 95-4 page #7 of 14

| METERAGE FM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Au ppm g/T | Ag ppm g/T Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|---|
| 1644 | 9540 | 92.34m 92.35 50% pyrite, intrusive contact at 60° CA. | | 15491 | 73.38 | 74.38 | 1.00 | 5 | | 1 |
| | | 95.27m 1cm wide pyrite vein ~70° CA | | 15492 | 74.38 | 75.38 | 1.00 | 110 | | 5 |
| | | Tr-5% vfg red possible sphalerite at 83.87m, 83.29m | | 15493 | 75.38 | 76.38 | 1.00 | 130 | | 2.8 |
| | | | | 15494 | 76.38 | 77.38 | 1.00 | 150 | | 3 |
| | | | | 15495 | 77.38 | 78.38 | 1.00 | 170 | | 24 |
| | | | | 15496 | 78.38 | 79.38 | 1.00 | 80 | | 2 |
| | | | | 15497 | 79.38 | 80.38 | 1.00 | 350 | | ~~4.6~~ |
| | | | | 15498 | 80.38 | 81.38 | 1.00 | 100 | | ~~5.4~~ |
| | | | | 15499 | 81.38 | 82.38 | 1.00 | 335 | | ~~15~~ |
| | | | | 15500 | 82.38 | 83.38 | 1.00 | 5 | | 3.4 |
| | | | | 15501 | 83.38 | 84.38 | 1.00 | 5 | | 3.2 |
| | | | | 15502 | 84.38 | 85.38 | 1.00 | 90 | | 10.2 |
| | | | | 15503 | 85.38 | 86.38 | 1.00 | 10 | | 5.2 |
| | | | | 15504 | 86.38 | 87.38 | 1.00 | 5 | | 3.8 |
| | | | | 15505 | 87.38 | 88.38 | 1.00 | 30 | | 4.2 |
| | | | | 15506 | 88.38 | 89.38 | 1.00 | 6 | | 6.0 |
| | | | | 15507 | 89.38 | 90.38 | 1.00 | 5 | | 1.2 |
| | | | | 15508 | 90.38 | 91.38 | 1.00 | 10 | | 0.7 |
| | | | | 15509 | 91.38 | 92.38 | 1.00 | 50 | | 2.2 |
| | | | | 15510 | 92.38 | 93.38 | 1.00 | 25 | | 0.8 |
| | | | | 15511 | 93.38 | 94.38 | 1.00 | 5 | | 0.6 |
| | | | | 15512 | 94.38 | 95.40 | 1.02 | 10 | | 1.0 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 1.40 | 97.40 | Strongly Carbonatized, Vlw- Weakly Sericitized Basaltic Andesite Flow. | | | | | | | |
| | | Massive, hard, easily scratched, med grey matrix core above 96.48, med-dark grey, below 96.40m. Fresh surface is streaky black to light grey. Lower contact sharp at 85°CA 15-20% fine pink beige disseminated feldspars common Intensity of sericitization? increases down-hole, based on colour of matrix core. silicification? | | | | | | | |
| | | Moderate - strong pervasive calcification white quartz veins, to 10cm width, at contacts of intervals. | | | | | | | |
| | | Rare mineralization; a few wide stringers at 96.83m, and several quartz veinlets to 1mm width (97.28-97.31) 20°CA. | | | | | | | |
| 1.40 | 98.73 | Moderate to Strongly Silicified, locally Carbonatized, Basaltic Andesite Flows, Minor Sandstone, Cglm: | | | | | | | |
| | | Hard, massive, fine; chalk white, (rhyolitic appearance) locally light grey (98.26-98.49m), Local 10-15% white relicts, sand-sized to granule-sized subang. clasts mark local clastic origin, over narrow widths (98.64-98.70m) (97.54-97.60m) (99.10-99.14m) Sharp contacts 60°CA, no sense of fining. | | | | | | | |
| | | Calcite mineralization increases in abundance, down-hole, below 98.08m, to 20-30%, at 98.73m. | | | | | | | |
| | | No obvious mineralization | | | | | | | |

| METERAGE FM | METERAGE TO | DESCRIPTION | SAMPLE DATA: REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S / Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 8.73 | 99.59 | Strongly Carbonatized, Very Weakly to Weakly Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Representative 95.40 - 97.40 interval. Lower contact gradational, Subvertical, located where vuggy alteration becomes med-dark grey, for a vague med-grey-green colour. Colour variation thought to reflect decrease in silicification/sericite. that affected underlying interval | | | | | | | |
| | | Moderate-strong pervasive calcification and 1-5% randomly oriented white calcite veins common. No mineralization | | | | | | | |
| 99.59 | 107.97 | Variably Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | Homogeneous, fine-med massive flow with black to dark black-medium light green (up to 15% vbx) fragments common at 99.59 - 103.30m 1-5% blk vbx fragments throughout. | | | | | | | |
| | | Rubbly core at 104.56 - 106.14. Gouge, CA at 105.64 - 105.80m | | | | | | | |
| | | Mod-strong pervasive calcification (99.59 - 101.57m)<br>MW-wk " " " (101.57 - 103.41m)<br>wk-strong " " " (103.41 - 106.14m)<br>MW-wk " " " (106.41 - 107.97m) | | | | | | | |
| | | White calcite megavbs, veins common, to 3%<br>No sericitized, ±4 part<br>No mineralization | | | | | | | |
| 107.97 | 112.46 | Basaltic Andesite Flow | | | | | | | |
| | | Same as above except pervasive calcitic alteration, patchy weak rare. Lower contact sharp. | | | | | | | |
| | | One 1mm wide py vein, ~70°CA at 111.99m. Lower contact gradational, subvertical. | | | | | | | |

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| METERAGE FM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 2.48 | 113.47 | Moderately Sericitized, Locally Moderate - Strongly Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | Medium grey fresh surface and wet colour core, moderately hard. Regolith overlying interval. In many places where relict igneous texture preserved. | | | | | | | |
| | | Lower contact sharp, is defined by distinct appearance of black sediment, 60° CA. | | | | | | | |
| | | 10-15% white calcite microveinlets common, mod-strong pervasive calcitization below 112.94m. | | | | | | | |
| | | No mineralization. | | | | | | | |
| 3.07 | 115.03 | Interlayered Black Siltstone, Lesser Black Conglomerate, & Altered Basaltic Andesite | | | | | | | |
| | | Mainly soft to hard, black siltstone locally with 15-20% white quartz clasts (113.72 - 113.89m), to 0.5mm size, locally pebbling bounded, disrupted quartz veins. Dark grey bands to 2cm wide 114.66 - 114.99m | | | | | | | |
| | | Siltstone interlayered with buff to med green/brown/grey fragmental volcanic rocks (113.47 - 113.65m, 113.84 - 113.86m, 114.22 - 114.32m) | | | | | | | |
| | | Rare fine white quartz veins. Abundant white calcite microveinlets. Veins moderate calcite, in places. | | | | | | | |
| | | 20° calcite fractures at 114.32 - 114.40m have disrupted appearance. Gouge at 114.78 - 114.79m ~90° CA, discordant to laminations at 55° CA. | | | | | | | |
| | | Probable fault at lower contact of interval (which trends 96° CA), where calcite veins are disrupted & define close fold | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.07 | 115.03 |   Foliation abutting a foliation in underlying siltstone at 10°CA | | 15573 | 113.07 | 115.03 | 1.96 | 5 | 1:2 |
| | | Slickenslides in places. | | | | | | | |
| | | 1% quartz overall, as occasional fine chlty gash veins mm wide, discontinuous veins parallel to foliation. | | | | | | | |
| 3.03 | 120.02 | Interlayered Med or Dark Grey Siltstones, lesser Sandstone, Conglomerate | | | | | | | |
| | | Predominantly v hgr, moderately hard, medium grey siltstone, in places, dark grey to black, in lower part of the interval; up to 5% dark ~~~ wisps common, rare discontinuous flesh cyrs | | | | | | | |
| | | Fgr sandstone predominant at 115.03-115.77m (med grey), 119.22-119.59m (med grey) and 120.02-120.42m (black). Contacts sharp | | | | | | | |
| | | Granule calm at 119.59-119.84m, pebble calm at 118.87-119.22m, host band dist-glad intrafm multi. Contact at 119.59 is 50°CA. | | | | | | | |
| | | Lower contact of interval is highly irregular, 90° to 10° CA. | | | | | | | |
| | | White calcite vnlts/veins common, (to 5 70°, in places) | | | | | | | |
| | | Fol 10°CA (115.03m), 20°CA (116.70m), 25°CA (119.84m) Lyr, Sol coincident at 116.70m. | | | | | | | |
| | | Folding indicated by sharp change in foliation trend - 80°CA (120.10-120.24m), 0°CA (120.24-120.41m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .03 | 121.22 | Trace pyrite overall, characterized by up to 5% disseminated, even <1cm widths, or isolated 1mm cm to decimetre cubes in millimetre-scale 115.84, 116.36, 118.98, 119.26, 118.15, 118.19, 118.72, 119.01m | | | | | | | |
| .02 | 135.88 | Black Siltstone, Variably Carbonatized | | | | | | | |
| | | Mainly fine black hard massive siltstone, commonly with veins fine clastic texture, as seen on wet outer core (which is dark grey). wet outer core lightens slightly, to medium grey, below 133.29m. | | | | | | | |
| | | Locally, laminated, to shaley textured, over 10 to 40cm widths, laminations defined by 1P-75° black layers (wet outer core), 85-90° medium grey layers | | | | | | | |
| | | Graphitic black mudstone, siltstone, and a pebble conglomerate with 50% subrounded light grey, <1cm pebble to sand-sized clasts (129.17-129.42m). Graphitic interval has sharp upper contact 65°CA, lower contact obscured by rubble. | | | | | | | |
| | | Gouge at 129.37-129.40, 80°CA. | | | | | | | |
| | | 121.10m laminations 10°CA foliation 5°CA | | | | | | | |
| | | 122.63m laminations 25°CA, foliation 15°CA | | | | | | | |
| | | 124.89m ~1cm wide open 2cm scale fold | | | | | | | |
| | | 125.71m laminations 60°CA, foliation ~45°CA | | | | | | | |
| | | 128.80m open fold in foliation ~0°CA | | | | | | | |
| | | 132.10m Foliation 60°CA | | | | | | | |
| | | 135.75m Shaley texture 45°CA | | | | | | | |
| | | Minor white calcite veins common, <3%. | | | | | | | |

## DRILL HOLE LOG 95-4



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .02 | 135.88 | Pervasive calcification at 120.02-123.12 (strong), 123.12-127.10 (mw-strong), 128.37-134.44m (mw), 135.12-135.88 (mw-weak) | | | | | | | |
| | | Trace pyrite overall at 120.02-127.10, as rare 0.5mm wide veins, layer-clots. Red mineralization at 125.78 (5% disseminated over 1cm) and 129.17-129.42 (3% pyrite overall, as veinlets/seams 1mm wide discontinuous, wispy pyrite veins). | | 15514 | 126.50 | 128.00 | 1.50 | 5 | 0.4 |
| | | | | 15515 | 128.00 | 129.50 | 1.50 | 5 | 0.4 |
| | | Po at 128.00-133.50m, trace at 128.00-131.50m, tr-1%, locally 5-7% at 131.80-133.88m. Po generally increases, in abundance down-hole | | 15516 | 129.50 | 131.00 | 1.50 | 5 | <.2 |
| | | | | 15517 | 131.00 | 132.50 | 1.50 | 5 | <.2 |
| | | | | 15518 | 132.50 | 134.00 | 1.50 | 5 | <.2 |
| | | | | 15519 | 134.00 | 135.88 | 1.88 | 5 | <.2 |
| 5.88 | 141.52 | Black Siltstone, lesser Grey Siltstone, Conglomerate | | | | | | | |
| | | Predominantly thinly layered, hard siltstone, with 90% black, 10% med-grey (qtz), 40° CA (139.77m) lesser massive black siltstone, soft, friable, rubbly graphitic mudstone (137.50-138.41m) and black to light grey coarse sandstone, and cgl (135.88-136.44m) | | 15520 | 135.88 | 136.88 | 1.00 | 5 | 1.8 |
| | | | | 15521 | 136.88 | 137.88 | 1.00 | 35 | 9.6 |
| | | | | 15522 | 137.88 | 138.88 | 1.00 | 35 | 7.4 |
| | | Cgl: characterized by up to 4" light grey, rhyo. subr. coarse sand to pebble-sized clasts in black matrix. Shows possible bedding at 138.47-138.51m | | 15523 | 138.88 | 139.88 | 1.00 | 5 | 0.8 |
| | | | | 15524 | 139.88 | 141.52 | 1.64 | 5 | <.2 |
| | | Graphitic mudstone contact with gouge appearance, possible fault. | | | | | | | |
| | | Interval has sharp lower contact 30° CA, upper contact obscured by rubbly zone | | | | | | | |
| | | Trace white calcite veins/ microveins common. Rare grey-white quartz veins near upper contact of interval | | | | | | | |
| | | 5% pyrite overall, as 1mm-wide concordant layers, occasional 0.5mm clots to 10-15% pyrite in places | | | | | | | |

DRILL HOLE: 95-4 page #14 of 14

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 52 | 142.79 | Weakly Silicified, Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Hard, fgr, dk grey, light grey becomes darker in colour, dom pervasive rock less silicified. Lower contact gradational | | | | | | | |
| | | Rare ti-5% pyr+po ~~on fracture surface~~ at 148.70m. | | | | | | | |
| 79 | 144.82 | Very Weakly to Strongly Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | fgr-mgr, salt + pepper texture, with 5% fgr disseminated hornblende. ~~Most prevalent~~ ~~fracture surface~~ fresh sf, moderately hard to hard. Vw foliated in places. | | | | | | | |
| | | Vw-moderate pervasive calcification throughout. Rare white calcite veins. | | | | | | | |
| | | Lower contact abrupt | | | | | | | |
| | | No mineralization observed. | | | | | | | |
| 82 | 170.08 | Basaltic Andesite Flow | | | | | | | |
| | | ~~Hard, resembles everything else but lacks~~ pervasive calc ~~fracture~~ Tr-1% white calcite veins locally. Vw foliated in places. | | | | | | | |
| | | fgr, mgr ~~Plag~~ plus clots (phenos?) rare. | | | | | | | |
| | | No mineralization | | | | | | | |
| | | 170.08 E.O.H. | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-5

PAGE 1 OF 19

| | |
|---|---|
| TION: | TV-Zone 5+935 7+53W |
| UTH: | 270° |
| NATION: | -45° |
| ELEVATION: | 825.89m |
| LENGTH: | 224.64m |
| CORE SIZE: | NQ |
| TED: | 24/09/95 |
| LETED: | 26/09/95 |
| SE: | Test I.P. Anomaly pt, and east of L64OOS, 7450W, and geology along strike from TV-Zone trenches. |
| RECOVERY (REC.): | Sample Nos. 15525 - 15657 |

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | | -45° | -45° |
| 106.68 | | -49° | -42° |
| 224.64 | | -45° | -38° |

PROPERTY: COREY (KENRICH MINING CORP)

CLAIM NO: Corey

SECTION: 5+935, 7+53W

LOGGED BY: Gordon McRoberts

DATE LOGGED: 25/09/95 - 27/09/95

DRILLING CO: Canamera

ASSAYED BY: Eco-Tech Laboratories Ltd

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb g/T | Ag ppm g/T |
| 0 | 6.18 | Overburden | | | | | | | |
| 8 | 27.18 | Interlayered Black Siltstone-Mudstone, (In Part Graphitic), with Dark Grey-Black Sandstone & Conglomerate | | | | | | | |
| | | Interlayered soft to hard, v fgr black siltstone-mudstone (7.70-10.95m) (14.33-16.87m), dark grey fgr, moderately hard sandstone (6.18-7.70m) (14.71-27.18m), and intervals with pebble-granule calm coarse sandstone (10.95) siltstone (7.70-14.33m) (16.87-24.71m). Relatively equal amounts of all lithologies. Mudstone-siltstone often slightly graphitic. | | 15525 | 6.18 | 7.70 | 1.52 | 5 | <.2 |
| | | | | 15526 | 7.70 | 9.35 | 1.65 | 5 | 1.4 |
| | | | | 15527 | 9.35 | 11.00 | 1.65 | 10 | 1.0 |
| | | | | 15528 | 11.00 | 12.65 | 1.65 | 15 | <.2 |
| | | Clasts in sandstone calm are sbcr to subang, comprise 30-60%, typically subang light grey, light grey-beige vfg chert/hard sediments. A black siltstone fragment. | | 15529 | 12.65 | 14.33 | 1.68 | 95 | 1.0 |
| | | | | 15530 | 14.33 | 15.60 | 1.27 | 25 | 2.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 27.18 | Conglomerates do not show a sense of fining, except near upper contacts, with fining up-hole. | | 15531 | 15.60 | 16.87 | 1.27 | 45 | 3.2 |
| | | Contacts between lithologies, sharp, transitional obscured by rubbly core, which constitutes up to 20% of interval. | | 15532 | 16.87 | 18.43 | 1.56 | 5 | 0.8 |
| | | Generally weakly foliated, at 90°CA (6.71m), 25°CA (16.30m), 10°CA (18.30m), 170°CA (21.20m), 80°CA (26.42m). Varied structure is typical in presence of soft incompetent sediments. | | 15533 | 18.43 | 19.99 | 1.56 | 10 | 0.6 |
| | | | | 15534 | 19.99 | 21.55 | 1.56 | 5 | 0.4 |
| | | | | 15535 | 21.55 | 23.11 | 1.56 | 5 | 0.6 |
| | | locally very strong deformation manifested by disrupted, boudinaged quartz veins (17.87-18.37m) and pinch + swell structure, fm quartz veins, at 26.42m | | 15536 | 23.11 | 24.71 | 1.60 | 5 | <.2 |
| | | | | 15537 | 24.71 | 25.94 | 1.23 | 5 | <.2 |
| | | | | 15538 | 25.94 | 27.18 | 1.24 | 5 | <.2 |
| | | White calcite veins common, ~5% abundance throughout, although generally more abundant above ~1850m. | | | | | | | |
| | | Rare, narrow wk-mod calcified zones (16.98-17.68m, 26.84-27.04m) | | | | | | | |
| | | Sandstone and locally, pebble-sized clasts appear moderately silicified / semi-silicified. | | | | | | | |
| | | Qtz veins to 10cm width locally abundant (23.72-25.26m, 26.47-26.73m). Qtz-clot veins to 2cm width abundant at 17.83-18.32m. | | | | | | | |
| | | Pyrite present throughout most of interval, as minor, irregular, discontinuous stringers to 1mm width, parallel to foliation, or conforming to clast outlines, and as irregular fine clots. | | | | | | | |
| | | Overall <1% pyrite, with bursts in intervals to 30cm width common. | | | | | | | |
| | | Best mineralization at 11.58-11.60m as semi-massive py lyr, 05mm wide (80°CA); 15.63-15.74m (5-7% pyrite, qtz-clots); 22.70-22.87m (3% py as irreg. clots) subtle) 25.71-26.09m (1-5% py, as clots, diseminated) | | | | | | | |
| | | Po only sulphide above 7.47m, as tr-1% fine, elongated wisps; 1pt. 10% po occurs with py (21.20-21.57m) & tr-5% po, with pyrite at 25.71-26.07m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 30.92 | Black Matrix Pebble Conglomerate, hosted Dark Grey Sandstone | | | | | | | |
| | | ~80% pebble conglomerate, with 15-40% subrounded light grey, ~90% siltstone clasts, to cobble-size, in black, v fine, moderately hard matrix; ~15% dark grey, even grained sandstone clasts, to 40cm widths, with sharp contacts. Matrix color is medium grey; ~5% black, v fine siltstone | | 15539 | 27.18 | 28.52 | 1.34 | 20 | 0.8 |
| | | | | 15540 | 28.52 | 29.87 | 1.35 | 25 | 1.0 |
| | | | | 15541 | 29.87 | 30.92 | 1.05 | 10 | 0.8 |
| | | No consistent sense of fining. | | | | | | | |
| | | Conglomerate is very weakly to strongly deformed (latter has layered appearance). Determination of bedding down hole. Contacts foliation appears conformable. Sandstone/conglm contacts are 75°CA (29.75m), 50°CA (29.26m). Elongation at 90°CA (27.26m), 82°CA (28.20m), 90°CA (30.92m). | | | | | | | |
| | | Rare 10cm wide moderate silicified concentrated zones, with sharp contacts. | | | | | | | |
| | | White calcite veins rare. Rare, limited weak-mod pervasive calcification in grey sst (29.06-29.25m, 29.74-29.81m and in black siltstone (30.03-30.43m). | | | | | | | |
| | | Pyrite throughout interval, mainly as discontinuous cm-wide veins, to 1mm width. Overall, trace pyrite above 29.87m, except at 28.76-28.86m (15% pyrite overall, as 5-10% disc.) | | | | | | | |
| | | 5-10% pyrite overall at 29.87-30.92m | | | | | | | |
| | | Po locally, to 5% over 1-to 2cm widths at 28.20-29.62m. Rare, base of zone. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 36.55 | Black Siltstone, Minor Dark Grey Sandstone | | | | | | | |
| | | Predominantly massive vfgn, hard black siltstone, locally with thin layers of fgn, massive sandstone, showing hard dark grey fresh surfaces, and beige-medium grey wet-outcrop. Contacts sharp | | 15542 | 30.92 | 32.25 | 1.33 | 5 | 1.4 |
| | | | | 15543 | 32.25 | 33.58 | 1.33 | 10 | 1.4 |
| | | | | 15544 | 33.58 | 34.90 | 1.32 | 30 | 1.0 |
| | | | | 15545 | 34.90 | 36.55 | 1.65 | 5 | 0.6 |
| | | Siltstone at 31.43 - 31.47m has 5-10% coarse sand-sized white vfg clasts, which define vague, possible fining upHole bott, in part, graphitic mudstone rare (34.37 - 34.40m) | | | | | | | |
| | | Local, very irregular, light grey zones (wet outcrop) are consistent with local bleaching alteration. Pebble cglm with 15-25% black siltstone clasts in light grey matrix (33.24 - 33.45m) likely induced by hydrothermal alteration | | | | | | | |
| | | Barren sandstones reflect local moderate sericitization Calcite veinlets, veins to 1cm width common, generally <2% | | | | | | | |
| | | Local weak calcification in sandstone (32.67 - 32.76m) | | | | | | | |
| | | Vague fractures at 80° CA (35.44m), 60° CA (32.10m), 65° CA (31.43m) Siltstone/sandstone contacts 50° CA (32.34m) | | | | | | | |
| | | 5-7% iron sulphide overall, relatively evenly distributed; with py > in places cpy at 30.92 - 32.80m, 33.33 - 34.87m Py with po at 32.80 - 33.33m, and 34.87 - 34.90m. | | | | | | | |
| | | Po dominant sulphide at 34.90 - 36.55m, with rare py. Po common as elongated, fine, wisps, veinlets in wisps and discontinuous, concordant, 1mm wide veins. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 55 | 766.03 | Very Weakly to Strongly Carbonatized Black Matrix Pebble, Cobble Conglomerate, Minor Medium Grey Sandstone, Black Siltstone | | | | | | | |
| | | Predominantly conglomeritic, with up to 35%, mainly light to med. grey (lt. brown case), fine-fgr, subr to subang, gritty sandstone clasts, coarse sand to cobble sized, thin, hard, moderately hard, black matrix. Trace-5% subr-subang black siltstone clasts common, trace-3% white, fine fluorite clasts, and chalky, light grey, moderately silicified, dacitic clasts too. | | 15546 | 36.55 | 38.05 | 1.50 | 5 | 0.6 |
| | | | | 15547 | 38.05 | 39.55 | 1.50 | 5 | 0.8 |
| | | | | 15548 | 39.55 | 41.05 | 1.50 | 20 | 0.6 |
| | | | | 15549 | 41.05 | 42.55 | 1.50 | 10 | 0.4 |
| | | Interlayered with ~20%, 10cm to 1m wide, fgr, green-gy gritty, moderately hard, med-open-beige (fresh surface), (lt. olive-brn) sandstone?, dacitic (blue) dominant clast-type. Evident sst lyr at 50.62-52.14m. | | 15550 | 42.55 | 44.05 | 1.50 | 25 | 0.6 |
| | | | | 15551 | 44.05 | 45.55 | 1.50 | 5 | <.2 |
| | | Grey sandstone interlayers may be boulder-sized clasts. | | 15552 | 45.55 | 47.05 | 1.50 | 5 | <.2 |
| | | | | 15553 | 47.05 | 48.55 | 1.50 | 5 | <.2 |
| | | Massive black siltstone layer rare (52.87-53.03m, 43.84-44.60m & 57.78-57.97m). | | 15554 | 48.55 | 50.05 | 1.50 | 5 | <.2 |
| | | Dislocation granule to pebble calcite at 58.50-63.20m with subang blk siltstone clasts dominant; in med-dk grey matrix. | | 15555 | 50.05 | 51.55 | 1.50 | 5 | <.2 |
| | | | | 15556 | 51.55 | 53.05 | 1.50 | 5 | <.2 |
| | | | | 15557 | 53.05 | 54.55 | 1.50 | 5 | <.2 |
| | | Most contacts sharp. Contacts of cobble-size clasts, with matrix, & sandstone layers, with calcite, are sharp, & coincident with very weak to weak elongation of smaller clasts: 72°CA (38.58m), 70°CA (41.40m), 50°CA (47.23m), 65°CA (52.34m), 60°CA (63.38m). In places, foliation wraps about larger clasts. | | 15558 | 54.55 | 56.05 | 1.50 | 5 | <.2 |
| | | | | 15559 | 56.05 | 57.55 | 1.50 | 5 | <.2 |
| | | | | 15560 | 57.55 | 59.05 | 1.50 | 5 | <.2 |
| | | Blade siltstone/calcite contacts sharp at 65°CA (57.87m) and 62°CA (48.84m). | | 15561 | 59.05 | 60.55 | 1.50 | 5 | <.2 |
| | | | | 15562 | 60.55 | 62.05 | 1.50 | 5 | <.2 |
| | | Reverse & normal sense of grading, locally, based on clast size/abundance. Rare, very minor rubbly core | | 15563 | 62.05 | 63.55 | 1.50 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 55 | 66.03 | Very weak to strong calcification of all grey clasts & lamina (with exception of wide (up at 58.62-59.14m). Black matrix rarely, very weakly calcitic. Rare calcite veins. Local evidence for metasomatic stuctures/textures of clasts, however most white to light grey, siliceous clasts appear to have been altered, then deformed, and deposited as part of debris flows. | | 15564 | 62.55 | 64.79 | 1.24 | 5 | <.2 |
| | | | | 15565 | 64.79 | 66.03 | 1.24 | 5 | <.2 |
| | | Rare white, mod-strong silicification (ave 42.05-42.73m), & light grey, mod silicification (62.36-62.99m) may be in matrix. | | | | | | | |
| | | Gritty, medium grey clasts & lams may be carbonatized pebbles and/or. Local, 10-15%, very disseminated blebs/clots, & v fgr chloritic clots attest to this. | | | | | | | |
| | | Trace to 1%, fine po clots, wisps common, trace pyrite clots, discontinuous, convoluted veins, in places. Generally, po > py. Best mineralization at 60.44-60.55m (5% py+po), & 54.96m (3cm-size irregular po clot) | | | | | | | |
| | | Possible lens scale, subang-angular py > quartz clast at 47.74m | | | | | | | |
| 03 | 73.37 | Pebble-Cobble Conglomerate, lesser Black Siltstone | | | | | | | |
| | | Interval similar to underlying interval except that clasts generally are smaller, sandstone lyrs are absent (No boulder clasts?), and black, massive siltstone layers are more abundant, comprising 30% of interval, having 10-80cm widths, and sharp contacts. Also unique, are relatively soft, slightly graphitic calm with mud-lyrs-silty lens meters (70.07-70.62m), laminated v fg sandstone (70.62-70.74m), and a dark grey, granule cg to coarse sst, with abundant black | | 15566 | 66.03 | 67.49 | 1.46 | 5 | 0.4 |
| | | | | 15567 | 67.49 | 68.95 | 1.46 | 5 | 0.2 |
| | | | | 15568 | 68.95 | 70.41 | 1.46 | 10 | 0.6 |
| | | | | 15569 | 70.41 | 71.87 | 1.46 | 5 | <.2 |
| | | | | 15570 | 71.87 | 73.37 | 1.50 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | Siltstone/cglm contact ~75°CA at 68.50m. Weak foliation, generally, at ~70-85°CA. | | | | | | | |
| | | Weak to moderate calcification of grey clasts common at 66.03-68.94m. Trace white calcite veinlets except near softer cglm (69.39-70.61m). Rare 5cm wide subsequent vein. | | | | | | | |
| | | 3-5% Po typical, mainly as fine, elongated clots, rarely as 1cm clots, & 1mm wide, discontinuous veins. | | | | | | | |
| | | Trace pyrite overall, as discontinuous, 1mm wide veins | | | | | | | |
| | | Best mineralization at 67.80-67.91m, with 30% po?, py? as irregular, large clots. | | | | | | | |
| 37 | 88.91 | Interlayered, Carbonatized Pebble-Cobble Conglomerate, and Medium Grey Sandstone | | | | | | | |
| | | Reassumed 36.55-72.44m interval, except that "sandstone" clasts often have light to medium green colour, and wet outer rind, below 76.02m. | | 15571 | 73.37 | 74.87 | 1.50 | 5 | <.2 |
| | | ~80% conglomerate, with sharp contacts, with med grey fg sandstone. | | 15572 | 74.87 | 76.37 | 1.50 | 5 | <.2 |
| | | Minor granule cglm, with black matrix, and med grey, coarse-grained sandstone (not likely altered Basaltic andesite) and lithogenes unique to interval. | | 15573 | 76.37 | 77.87 | 1.50 | 5 | <.2 |
| | | | | 15574 | 77.87 | 79.37 | 1.50 | 5 | <.2 |
| | | | | 15575 | 79.37 | 80.87 | 1.50 | 5 | <.2 |
| | | Coarse Sst/Cglm contact 65°CA (83.33m), fg ss/Cglm contact 75°CA (77.10m), Cglm/black siltstone contact 75°CA (86.12m), | | 15576 | 80.87 | 82.37 | 1.50 | 5 | <.2 |
| | | | | 15577 | 82.37 | 83.87 | 1.50 | 5 | <.2 |
| | | weak to moderate elongation of clasts parallel to contacts. | | 15578 | 83.87 | 85.37 | 1.56 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 57 | 88.91 | Mainly trace po, with better mineralized intervals (76.02-76.21m, 82.28-82.50m, 84.34-84.67m, 85.28-89.12m and 88.05-88.85m) showing 3-10% fine wispy po, on irregular po clots <0.5mm size | | 15579 | 85.37 | 87.14 | 1.77 | 5 | <.2 |
| | | | | 15580 | 87.14 | 88.91 | 1.77 | 5 | <.2 |
| 11 | 103.40 | Dark Grey Carbonatized to Calcareous Si. Hstone | | | | | | | |
| | | massive, vfgr, moderately hard, dark grey sihstone with medium grey wet outer coat, rare vague laminations, local streaky textures, over <30cm width intervals. | | 15581 | 88.91 | 90.41 | 1.50 | 5 | <.2 |
| | | | | 15582 | 90.41 | 91.91 | 1.50 | 5 | <.2 |
| | | Appears to have carbonaceous component, rather than being completely altered basaltic andesite | | 15583 | 91.91 | 93.41 | 1.50 | 5 | <.2 |
| | | Rare fgr, massive, medium (wet-outer coat) dark grey sandstone (90.31-90.53m), with sharp contacts. upper contact 54°CA. | | 15584 | 93.41 | 94.91 | 1.50 | 5 | <.2 |
| | | | | 15585 | 94.91 | 96.41 | 1.50 | 5 | <.2 |
| | | Rare black sihstone at various intervals contacts (88.91-88.95m), 89.68-89.95m, 103.30-103.34m, mostly with sharp contacts. Grey sihstone grades up-hole into black sihstone at 93.82-93.88m | | 15586 | 96.41 | 97.91 | 1.50 | 5 | <.2 |
| | | Black/Grey sihstone contact at 88.91m ~80°CA | | 15587 | 97.91 | 99.41 | 1.50 | 5 | <.2 |
| | | Decrease of fining, generally, except for fining (vague) downhole, from black matrix pebble conglomerate (88.84-88.92m) to black sihstone 88.65-88.92m | | 15588 | 99.41 | 100.91 | 1.50 | 5 | <.2 |
| | | | | 15589 | 100.91 | 102.40 | 1.49 | 5 | <.2 |
| | | Weak-strong pervasive calcification, on calcareous protolith contacts, ~90% of interval, vague, patchy (to 1cm size), lighter grey zoned (wet outer coat) occurs in many places and marks more intense calcification. | | 15590 | 102.40 | 103.40 | 1.00 | 5 | <.2 |
| | | Rare white quartz veins, to 3cm width. | | | | | | | |
| | | Mineralization observed above 92.25m, with trace 1mm wide pyrite veins. Exceptions are at 88.42-88.63m (black sihstone cg/m) with 5% fgr po aggregates, dissem to 50%, in zones from 80°CA, and 92.10-92.25m with 15% py aggregates, as discontinuous 1mm wide pyrite veins/clots ~80°CA, absent with calcite veins | | | | | | | |
| | | Laminations 40°CA (92.07m), 30°CA (97.42m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 120.59 | Interlayered Medium Grey Pebble Conglomerate & Sandstone | | | | | | | |
| | | ~75% sandstone, ~25% conglomerate, interlayered at 1 meter scale, with vague gradational contacts. Calc. lament at 104.98-105.19m, 107.16-108.47m, 111.76-112.29m, 116.97-117.23m. | | 15591 | 103.40 | 104.90 | 1.50 | 5 | <.2 |
| | | | | 15592 | 104.90 | 106.40 | 1.50 | 5 | <.2 |
| | | Conglomerate characterized by up to 30% subr to subang sand to pebble sized clasts (~20% milky white, chalcedonic qtz, rhyolite, ~20% black siltstone, ~40% light gray felsitic dacite, 10% medium gray vfgr clasts, as seen on wet cut core. Fresh surfaces are medium gray, hard, and resemble 18-95-04,08 rocks. | | 15593 | 106.40 | 107.90 | 1.50 | 5 | <.2 |
| | | | | 15594 | 107.90 | 109.40 | 1.50 | 5 | <.2 |
| | | | | 15595 | 109.40 | 110.90 | 1.50 | 5 | <.2 |
| | | | | 15596 | 110.90 | 112.40 | 1.50 | 5 | <.2 |
| | | Equal amounts of fgr even-grained sandstone, and med-cgr sandstone, the latter characterized by up to 20% coarse sand to granule sized, subrd to subang black siltstone clasts, and light gray to white, quartzose clasts. Sandstone has medium gray wet outcrop and fresh surface. | | 15597 | 112.40 | 113.90 | 1.50 | 5 | <.2 |
| | | | | 15598 | 113.90 | 115.40 | 1.50 | 5 | <.2 |
| | | | | 15599 | 115.40 | 116.90 | 1.50 | 5 | <.2 |
| | | In places, fgr sandstone resembles altered basaltic andesite. | | 15600 | 116.90 | 118.40 | 1.50 | 5 | 0.2 |
| | | White, phyllite-like clasts (likely strongly silicified, reworked rock, confined mainly to pebble conglomerate | | 15601 | 118.40 | 120.59 | 2.19 | 5 | <.2 |
| | | Black siltstone-mudstone at 103.64-103.70m is slightly graphitic in places, ~hard to soft, and crumbles to irregularly cubic. | | | | | | | |
| | | Reverse & normal sense of fault (at 110.60-110.71) respectively. | | | | | | | |
| | | Upper contact of interval sharp, but highly irregular. Lower contact (120.59m) 85° CA, locally irregular, where lower siltstone intrudes upper sandstone. | | | | | | | |
| | | Vfgr, locally moderate elongation of clasts 78° CA (117.73m), 80° CA (118.94m), 78° CA (107.70m). Sst/cgl contact at 111.76 ~ 80° CA. Vague contacts and | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 200.59 | Interlayered Medium Grey Pebble Conglomerate & Sandstone | | | | | | | |
| | | ~75% sandstone, ~25% conglomerate, interlayered at 1 meter scale, with vague gradational contacts. Cgl dominant at 104.98-105.19m, 107.16-108.47m, 111.76-112.29m, 116.97-117.23m. | | 15591 | 103.40 | 104.90 | 1.50 | 5 | <.2 |
| | | | | 15592 | 104.90 | 106.40 | 1.50 | 5 | <.2 |
| | | Conglomerate characterized by up to 30% sub-rounded sand to pebble sized clasts (~20% fine white, chalky fsm-vcg, rhyolite, ~20% black siltstone, ~40% light grey, chalky dacite, 10% mafic vfg clasts, as seen on cut surface). Fresh surface dull and medium grey, hard, and resembles 1R-95-04,08 rocks. | | 15593 | 106.40 | 107.90 | 1.50 | 5 | <.2 |
| | | | | 15594 | 107.90 | 109.40 | 1.50 | 5 | <.2 |
| | | | | 15595 | 109.40 | 110.90 | 1.50 | 5 | <.2 |
| | | | | 15596 | 110.90 | 112.40 | 1.50 | 5 | <.2 |
| | | Equal amounts of fsg even-grained sandstone and msg-cgg sandstone, the latter characterized by up to 2% coarse sand to granule sized, subrounded black siltstone clasts, and light grey to white, quartzose clasts. Sandstone has medium gray wet surface and fresh surface. | | 15597 | 112.40 | 113.90 | 1.50 | 5 | <.2 |
| | | | | 15598 | 113.90 | 115.40 | 1.50 | 5 | <.2 |
| | | | | 15599 | 115.40 | 116.90 | 1.50 | 5 | <.2 |
| | | In places, fsg sandstone resembles altered basaltic andesite. | | 15600 | 116.90 | 118.40 | 1.50 | 5 | 0.2 |
| | | White, rhyolite-like clasts (visibly strongly silicified, recrystallized rock, confined mainly to pebble conglomerate. | | 15601 | 118.40 | 120.59 | 2.19 | 5 | <.2 |
| | | Black siltstone-mudstone at 103.64-103.70m is slightly graphitic in places, ~hard to soft, and contorted & thrubably cda. | | | | | | | |
| | | Reverse & normal sense of fining (cd 110.60-110.71) respectively. | | | | | | | |
| | | Upper contact of interval sharp, but highly irregular. Lower contact (120.59m) 85° CA, locally irregular, where lower siltstone intrudes upper sandstone. | | | | | | | |
| | | Vcs, locally moderate elongation of clasts, 78° CA (117.73m), 80° CA (118.94m), 76° CA (107.70m). Sst/cgl m contact at 111.76 ~ 80° CA. Vague contacts and | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 120.59 | Elongation appear roughly coincident<br>Very weak pervasive calcification typical rare strong patchy, Extremely rare, white calcitic veins.<br>~1% or so generally, as finely disseminated fine dots relatively evenly distributed throughout interval. More abundant at fresh st. | | | | | | | |
| 59 | 129.65 | Interlayered Medium Grey Sandstone, Lesser Black Siltstone | | | | | | | |
| | | Interlayered medium grey fgr hard sandstone, lesser black, massive, indistinct hard siltstone, rare pebble conglomerate (120.79-120.90, 129.37-129.05m) ~65 sandstone, ~35 siltstone; 1' calm.<br>Calm char by up to 30° strong, wispy black siltstone stacks, in grey fgr sandstone matrix. Sandstone locally has 5% black stringers and irregular - wispy, discontinuous layers of black siltstone.<br>Up-hole fining ~124.42m, down-hole, vague fining ~124.15m.<br>Siltstone/sandstone contacts at 126.83m (68°CA), 127.26m (75°CA). Foliation at 75-80°CA, generally coincident with contacts<br>Rubble zone common at 126.63-127.34m, 127.88-128.10m, 129.05-129.37m<br>Gouge ~90°CA at 126.87-126.88m, in black siltstone<br>Very weak wide calcification, in places, moderate-strong calcification of sandstone, lesser siltstone, rare; over widths <10cm.<br>Rare white calcitic veins, most abundant where zone is rubbly.<br>Pyrite throughout: ~1% above 124.22m, 1-3% below 124.22m<br>Fine disseminations & wisps define foliation in sandstone, larger wisps, define foliation in siltstone. | | 15602 | 120.59 | 122.40 | 1.81 | 5 | <.2 |
| | | | | 15603 | 122.40 | 124.22 | 1.82 | 5 | <.2 |
| | | | | 15604 | 124.22 | 125.72 | 1.50 | 5 | <.2 |
| | | | | 15605 | 125.72 | 127.22 | 1.50 | 5 | 0.2 |
| | | | | 15606 | 127.22 | 128.43 | 1.21 | 5 | 0.2 |
| | | | | 15607 | 128.43 | 129.65 | 1.22 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 9 | 126.5 | Rare discontinuous fluids lyrs to 1mm width, in siltstone<br>Best mineralization of 124.22 - 124.32m, with<br>50° po wisps & discontinuous veins ~80°CA. | | | | | | | |
| 5 | 141.07 | **Medium Grey Sandstone, Minor Black Siltstone** | | | | | | | |
| | | Massive, fgr-mgr, even-granular homogeneous, rarely vaguely laminated (mm to 5 to 10 cm width), moderately hard, with med grey (tinge of green) wet outcrop colour. Dk grey fluids. Rare discontinuous 1 to 5mm wide, vfg, blk wisps, wisps. Black vfg massive moderately hard siltstone dominant at 138.55 - 138.95m, 140.33 - 140.50m, near lower part of interval. | | 15608 | 129.65 | 131.15 | 1.50 | 5 | <.2 |
| | | | | 15609 | 131.15 | 132.65 | 1.50 | 5 | <.2 |
| | | | | 15610 | 132.65 | 134.15 | 1.50 | 5 | <.2 |
| | | | | 15611 | 134.15 | 135.65 | 1.50 | 5 | <.2 |
| | | Contact at 138.55m (45°CA), 140.50 m (80°CA). Vague upper contact of interval, gradational, irregular, ~80°CA. Lower contact of interval is sharp, ~80°CA. | | 15612 | 135.65 | 137.15 | 1.50 | 5 | <.2 |
| | | | | 15613 | 137.15 | 138.65 | 1.50 | 5 | <.2 |
| | | No sense of fining. Well bedded | | 15614 | 138.65 | 139.86 | 1.21 | 5 | <.2 |
| | | Sandstone siltstone commonly very weakly to weakly calcite. Rare white calcite veins. | | 15615 | 139.86 | 141.07 | 1.21 | 5 | <.2 |
| | | Extremely rare, trace po above ~136.00m, trace to trace-1 comm below 136.00m. Highest concentration in black siltstone at 140.33 - 140.50m (up to 5%), streaky vfg po, ~80-85°CA. | | | | | | | |
| 7 | 149.30 | **Predominantly Black Siltstone, Minor Grey Sandstone** | | | | | | | |
| | | Predominantly black, massive to laminated and streaky textured, moderately hard to hard siltstone, sharp contact, with ~30° medium grey (fresh & wet outcrop colour), even-grained sandstone, resembling most of overlying unit. Sandstone forms layers up to 40cm wide | | 15616 | 141.07 | 142.57 | 1.50 | 5 | 0.4 |
| | | | | 15617 | 142.57 | 144.07 | 1.50 | 5 | <.2 |
| | | | | 15618 | 144.07 | 145.57 | 1.50 | 5 | 0.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 149.30 | Siltstone commonly graphitic at 145.39 - 148.08m. Lenses of graphitic rock at 145.47 - 145.52m & 147.33 - 147.40m. Rubbly core common at 145.39 - 145.47m & 145.25 - 148.03m. ~~Laminated siltstone-sandstone (148.44 - 148.76m 42°CA), possible~~ fine foliation. Pegmatites 80°CA at 141.81m, sandstone/siltstone contact 75°CA, at 143.36m. Tectonic lamination 55°CA at 145.03m, associated with minor disrupted clastic veins. | | 15619 | 145.57 | 147.07 | 1.50 | 5 | 0.6 |
| | | | | 15620 | 147.07 | 149.30 | 2.23 | 5 | 1.2 |
| | | Very weak to strong pervasive calcification in sandstone & siltstone common above 145.03m. Rare, minor calcite veins generally | | | | | | | |
| | | 2-3% po overall, 1% pyrite as irregular, discontinuous veins, loops, vnlts 0.1 - 1.0cm, 70°CA. | | | | | | | |
| | | Best mineralization: 147.20 - 147.21 (15% irregular po veins in 2cm wide qtz vein. 147.88 - 147.92m (5% po+py) & irregular veins, in 4cm wide white qtz vein. 148.34 - 148.36m 30% pyrite, minor po, mainly in discontinuous veins < 1mm wide. | | | | | | | |
| | | Lt. grey qtz veins to 15cm width common at 142.21 - 145.63m | | | | | | | |
| 30 | 153.98 | Pebble-Cobble Conglomerate, lesser Grey Sandstone | | | | | | | |
| | | ~70% conglomerate, 30% sandstone. Cgl'm characterized by sub to subang, sand to cobble-sized, mainly pebble-sized clasts in moderately hard, grey black matrix. Clasts are light - med grey fgn sandstone (up to 20%), light grey - drill water cloudy, qtz veins (up to 5%) and black siltstone (up to 5%). | | 15621 | 149.30 | 150.50 | 1.20 | 5 | 0.6 |
| | | | | 15622 | 150.50 | 152.24 | 1.74 | 5 | <.2 |
| | | | | 15623 | 152.24 | 153.98 | 1.74 | 5 | <.2 |
| | | Several 7 to 8cm wide sandstone intervals may be boulder - cobble sized clasts & fragments, sandstone intervals (149.96 - 150.18m) (149.30 - 149.55m) is not obvious. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .30 | 153.98 | Vague fining uphole (150.18 - 150.44m) adjacent to vague fining downhole (150.44 - 150.62m) | | | | | | | |
| | | Interval has sharp upper contact 70°CA (149.30m) a sharp lower contact (153.98m) 60°CA. Sandstone/cgl m contact at 150.18m 70°C.A. | | | | | | | |
| | | Foliation (KW) discordant to contact ~~70°CA~~ 30°CA at 149.30m | | | | | | | |
| | | Rare vague transposed bld 153.24m | | | | | | | |
| | | upbole ← ~~~ ← core axis — mm thin 1mm blk lty. | | | | | | | |
| | | Mina rubbly core. | | | | | | | |
| | | very weak to moderate pervasive calcification, locally. | | | | | | | |
| | | ~1-2%, pc common, above c. 150.50m, generally trace po, below 150.90m, as wisps ~, irregular clots | | | | | | | |
| .98 | 182.91 | Predominantly Black Siltstone, Minor Conglomerate, Siltstone-Sandstone | | | | | | | |
| | | Mainly blackish, locally dk med grey siltstone, as seen on fresh surfaces. Massive, to vaguely laminated, very thinly layered; moderately hard. | | 15624 | 153.98 | 155.29 | 1.31 | 5 | 0.4 |
| | | Slightly coarser, rhythmic siltstone-sandstone predominant at 175.56-179.49m, and is locally thinnly layered with siltstone. Contacts sharp. | | 15625 | 155.29 | 156.60 | 1.31 | 5 | 0.4 |
| | | 10% cgl m overall. Pebble cgl m, ~ pebble-granule cgl m at one or more of 164.53-165.42m, 166.42-166.92m, 169.48-168.47m and 177.63-179.62m. Contacts abrupt. | | 15626 | 156.60 | 158.10 | 1.50 | 5 | 0.4 |
| | | Clasts predom subrounded to angular, mainly (of med grey-grn) fine blackish siltstone, light grey to white, chalky. Matrix is black | | 15627 | 158.10 | 159.60 | 1.50 | 5 | 0.2 |
| | | | | 15628 | 159.60 | 161.10 | 1.50 | 5 | <.2 |
| | | | | 15629 | 161.10 | 162.60 | 1.50 | 5 | <.2 |
| | | | | 15630 | 162.60 | 164.10 | 1.50 | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 98 | 182.91 | Conglomerate at 164.53 - 165.42m shows fining near upper & lower contacts. | | 15631 | 164.10 | 165.60 | 1.50 | 5 | <.2 |
| | | Rare mgp, med-dk grey (fresh surface) sandstone layers (160.49 - 160.55m, 160.71 - 160.81m, 181.32 - 181.39m), marked by sharp contacts, in locals where siltstone is abundant. | | 15632 | 165.60 | 167.10 | 1.50 | 5 | <.2 |
| | | | | 15633 | 167.10 | 168.60 | 1.50 | 5 | <.2 |
| | | Rare cgr black sandstone lyrs (fresh sf) (178.60 - 178.63m, 179.40 - 179.49m) where siltstone-sandstone predominant? Contacts sharp. | | | | | | | |
| | | Vague sense of fining up-hole, locally obvious (179.99 - 198.63m) | | | | | | | |
| | | Sandstone/siltstone contacts 75°CA (160.49m), 75°CA (179.40 & 179.49m), 80°CA (174.56m). Wk foliation appears parallel to contacts. | | | | | | | |
| | | Siltstone/conglomerate contact 80°CA (164.53m), local, very irregular siltstone/sandstone contacts (160.40m) | | | | | | | |
| | | Very rare, wkly calcitic vnlts/veins | | | | | | | |
| | | Rare mgp sandstone layers are moderately pervasively calcitized, in upper part of interval. The rare mgp sandstone layers in lower part of the interval are very weakly pervasively calcitized | | | | | | | |
| | | Tr-3% po wisps - - defining foliation, rare 1mm wide, concordant po lyr (153.98 - 156.60m), ± host rocks in bkgnd, most dendritiform (152.98 - 166.19m) | | | | | | | |
| | | Tr - a trace - 1% diseam wispy po (156.60 - 165.60m) | | | | | | | |
| | | Rare, trace po or py wisps below 165.60m | | | | | | | |
| | | Best mineralization at 155.69 - 155.70 (numerous 1mm wide continuous, concordant po lyrs) - 160.46 (semi-massive, 5mm wide po lyr, 80°OA) & 165.99 - 166.00m (5-10% vfg disseminated po) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA: REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S / Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 196.79 | Dark Grey to Black Sandstone, Sandy Siltstone, Minor Siltstone, Conglomerate. | | | | | | | |
| | | Heterogeneous, mixed interval. | | | | | | | |
| | | Sandstone with 10-15% fine to coarse sand-sized, light grey, subrounded to subangular clasts in moderately hard, dark grey-black siltstone matrix to predominantly near top and base of the interval. (182.91 - 184.33m, (191.91 - 196.99m) | | | | | | | |
| | | Siltstone with up to 5% clasts of similar character is predominant at 184.33 - 187.40m & 188.80 - 191.91m, bordering sandstone. Minor siltstone lyrs (183.09 - 183.23m, 183.84 - 183.92m), have sharp contacts with sandstone. Siltstone is moderately hard, relatively massive, dark grey to black. | | | | | | | |
| | | Local pebble conglomerate layers (183.23 - 183.42m), (188.40 - 188.71m), (195.71 - 195.82m) and granule conglomerate (184.85 - 185.00m), with sub to subangular, light grey, chert, hard clasts, are intercalated with both sandstone & siltstone and sandstone. Contacts mainly gradational, locally sharp (ex 183.23m 70°CA) | | | | | | | |
| | | Interval rarely graphitic (187.05m - soft), (195.99 - hard) | | | | | | | |
| | | Fining down-hole at 183.09m, Elsewhere, not clear. | | | | | | | |
| | | Vague lamination in siltstone 60°CA (191.82m), weak-mod sandstone clasts incl. (183.82m) at 80°CA. are representative of trend of interval. Foliations, contacts appear coincident. | | | | | | | |
| | | Weak foliation (25°CA) in sandstone rock at 188.39m at high angle to core axis, occurs near rubbly core & gouge, consistent with local folding, near fault. | | | | | | | |
| | | Gouge at 186.73 - 186.94m, 187.19 - 187.28m, 187.56 - 187.61m | | | | | | | |
| | | Rubbly core common at 186.59 - 187.28m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 91 | 196.79 | Generally, very weakly chloritized above 194.20 m, weakly to moderately chloritized below. | | | | | | | |
| | | Moderate development of aquamarine, medium blue-green chlorite (185.24 - 185.33m) associated with pervasive weak-mod grey sericitization (184.85 - 185.24m). | | | | | | | |
| | | Other to call pervasively sericitized intervals are light-med grey or med green-grey, and occur at 191.91 - 193.10m, 187.60 - 187.88m, 183.92 - 184.33m. | | | | | | | |
| | | Local weak chloritization (183.92 - 184.33m) manifested by 10%, fine black clots. | | | | | | | |
| | | Rare weakly silicified zone (193.46 - 193.52m) is hard, light grey, with relatively sharp contacts. | | | | | | | |
| | | Local darker streaky intervals in lighter grey rock common throughout interval (as seen in drill-cutter-core), and suggests some form of very weak pervasive alteration is widespread. | | 15634 | 190.79 | 192.29 | 1.50 | 5 | 0.2 |
| | | Rare 4cm wide, white qtz vein, near gouge. | | 15635 | 192.29 | 193.79 | 1.50 | 5 | <.2 |
| | | Very rare, patchy, v.w-moderate calcification, and trace-1% white calcite veins common. | | 15636 | 193.79 | 195.29 | 1.50 | 5 | <.2 |
| | | | | 15637 | 195.29 | 196.79 | 1.50 | 5 | <.2 |
| | | Rare trace py (181.91 - 191.91m), quartzes and trace po (191.91 - 193.60m). Py occurs increasingly, below 193.60m, to trace to trace-1% abundance. | | | | | | | |
| | | Best mineralization at 194.69 - 194.96m, with weakly to moderately grey sericitization | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 79 | 211.44 | Black Siltstone | | | | | | | |
| | | Predominantly black, massive hard, in places laminated to very thinly bedded siltstone, with up to 5% light grey (calcareous, fresh surfaces) moderately hard, massive siltstone. | | 15638 | 196.79 | 198.29 | 1.50 | 5 | 0.6 |
| | | | | 15639 | 198.29 | 199.79 | 1.50 | 10 | 0.4 |
| | | Grey siltstone mainly in thin layers, have sharp contacts. Thicker sections (202.42 - 203.27m), (203.94 - 204.03m), & 204.99-205.08 are rare | | 15640 | 199.79 | 201.29 | 1.50 | 5 | 1.2 |
| | | | | 15641 | 201.29 | 202.79 | 1.50 | 5 | 1.2 |
| | | Black siltstone graphitic, in places. Dry core becomes lighter in colour, below 209.90m, presumably marking a less carbonaceous nature. | | 15642 | 202.79 | 204.29 | 1.50 | 5 | 0.8 |
| | | | | 15643 | 204.29 | 205.79 | 1.50 | 5 | 0.8 |
| | | Trend of laminations/contacts fairly consistent ex (65°CA - 201.28m) (75°CA - 205.32m), except near base of interval (ex 210.00 - 210.43m - 10° to 70° to ICA) | | 15644 | 205.79 | 207.29 | 1.50 | 5 | 0.7 |
| | | | | 15645 | 207.29 | 208.79 | 1.50 | 5 | 0.8 |
| | | Tight, one cm scale folds, defined by light grey siltstone layers occur locally at 198.51-206.94m, Axial surfaces are 70 to 90°CA. | | 15646 | 208.79 | 210.29 | 1.50 | 5 | 1.4 |
| | | | | 15647 | 210.29 | 211.44 | 1.15 | 5 | 0.6 |
| | | Foliation, defined by sulphide wisps appears parallel to laminations, layering, suggesting common homogeneous. | | | | | | | |
| | | Very weak to weak calcification, at top of interval (196.79 - 197.21m). Rare moderate-strong patchy calcification in black siltstone, below this interval. | | | | | | | |
| | | Relative (on wide intervals of light grey siltstone (202.42-203.27m, 203.94 - 204.03m) are strongly calcitic. Local evidence suggests that light colour of these layers is a function of alteration. | | | | | | | |
| | | Minor calcite veins common (1-3%), rare calcite veins up to 5cm wide. | | | | | | | |
| | | 1-2% pyrite overall (196.79 - 209.90m), as relatively evenly disseminated layers (<1mm thick, rarely 0.5 to 1cm wide), parallel to laminations/layering. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .79 | 211.44 | 5' intensely fine pyrite below 209.40m, to 211.44m<br>Best mineralization at 209.45 - 209.51m, as discontinuous pyrite veins, 5cm width. | | | | | | | |
| .44 | 224.64 | Interlayered Grey to Black Sandstone, Conglomerate, Minor Basaltic Andesite. | | | | | | | |
| | | Heterogeneous, thickly layered interval, with ~70% sandstone, and ~25% intercalated conglomerate, over 0.30m to 4.00m width. Sandstone character as noted. | | 15648 | 211.44 | 212.72 | 1.28 | 5 | 0.2 |
| | | | | 15649 | 212.72 | 213.74 | 1.02 | 5 | <.2 |
| | | Sandstone at 211.44-212.72m is fgr-cgr, dark grey to black and arenaceous with silt-sand, granule, conglomeratic with up to 20% light grey chertly subrounded clasts | | 15650 | 213.74 | 25.12 | 1.38 | 5 | 0.4 |
| | | | | 15651 | 215.12 | 216.50 | 1.38 | 5 | <.2 |
| | | Sandstone at 213.74-214.60m is moderately hard, medium grey, locally black, with, in places, 20% coarse sand-sized, silty-subang white clasts. Underlying sandstone (214.68-216.66m) is med grey, fgr, moderately hard, massive. | | 15652 | 216.50 | 217.70 | 1.20 | 5 | <.2 |
| | | | | 15653 | 217.70 | 219.20 | 1.50 | 5 | <.2 |
| | | Sandstone at 220.65-223.77m is weakly to moderately silicified, showing medium grey-grey; fgr-cgr sand (moderately hard aggregate, with locally, dark grey to black streaky clasts or inclusions | | 15654 | 219.20 | 220.70 | 1.50 | 5 | <.2 |
| | | | | 15655 | 220.70 | 222.20 | 1.50 | 5 | <.2 |
| | | Sandstone at 224.14-224.64m is fgr, sandy, moderately hard, med to dark grey, with a streaky texture, in places, locally graphitic | | 15656 | 222.20 | 223.42 | 1.22 | 5 | 0.2 |
| | | | | 15657 | 223.42 | 224.64 | 1.22 | 5 | 0.4 |
| | | Pebble calm (216.66-220.58m) and pebble-granule calm 224.14-224.64m are generally similar, with up to 25% light medium grey, lesser light grey, rare light grey-white, subang to subrounded clasts in fgr, moderately hard, black mottled on light grey | | | | | | | |
| | | Basaltic Andesite (212.72-213.74m) unit is v fgr, hard, dull to med lustre, distinctly fine sericitic texture. Boundary, bounding contacts. Not obvious in flow or intrusive | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-19

PAGE 1 OF 10

PROPERTY: COREY

CLAIM NO:

SECTION: 3+03S

LOGGED BY: HELGE + SIGURGE R GUN

DATE LOGGED: OCT. 25TH

DRILLING CO: BRITTON BROS.

ASSAYED BY: ECO-TECH LABS

ATION: T.V. ZONE 3+03 S, 6+25 W

UTH: 270°

NATION: -45°

ELEVATION: 740.91m

LENGTH: 195.10

CORE SIZE: NQ

TED: Oct 23/95

LETED: Oct 19/95

SE:

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0 | | -45° | |
| 195.1 | | 51° | 44° |
| | | | |

RECOVERY (REC.): Sample Nos. 23070 - 23117 and 23261 - 23264

| METERAGE FROM | METERAGE TO | DESCRIPTION (SAMPLE #'S 23070 - 23117) | SAMPLE DATA: REC | NUMBER | FROM | TO | LENGTH | WEIGHT | Splits: Whole / W |
|---|---|---|---|---|---|---|---|---|---|
| | 14.2 | BROKEN UP, WEATHERED SECTION | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| | | THE LESS BROKEN SEGMENTS (~1m TOTAL) RANGE FR[illegible] | | | | | | | |
| | | GREY RK WITH A SALT & PEPPER TEXTURE (MODERATELY HARD) TO A GREENISH GREY | | | | | | | |
| | | APHANITIC RK WITH IRREGULAR, INDISTINCT BANDING & MODERATE CLEAVAGE. | | | | | | | |
| | | MOST OF THE SECTION IS GOUGE RANGING FROM RUSTY BROWN S[illegible] | | | | | | | |
| | | GRAINED RK WITH A STRONG CLEAVAGE (LIKELY WEAK GREY RK), TO FINE GRAINED | | | | | | | |
| | | BLACK TO APHANITIC GREENISH GREY. SOME RUSTY VUGGY QZ VEINS & FRAGMENTS | | | | | | | |
| | | PRESENT (UP TO 10cm) | | | | | | | |
| 80.2 | | GREY SANDSTONE | | | | | | | |
| | | 14.2 - 25.7 Qz-Cb VEINS | | | | | | | |
| | | IRREGULARLY BANDED, LIGHT GREENISH GREY TO DARK GREY V. FINE SANDSTONE TO MUDSTONE | | W+R 23261 | 18.3 | 18.8 | 0.5 | <5 | 0.3 / 0.01 |

# DRILL HOLE LOG



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | A [illegible] HIGH TO LOW ANGLE [illegible] | | | | | | | |
| | | WITH BANDING, IRREGULAR QZ-CB VEINS MAKE UP ~7%. [illegible] | | | | | | | |
| | | [illegible] USU. MANY 1-2% WISPY FINE CB VEINS IN | | | | | | | |
| | | INDISTINCT GREENISH-GREEN MOTTLING (HYDROTHERMAL SOL.) MAKING UP | | | | | | | |
| | | ABOUT 25% OF THE VEIN SEGMENTS, SOME VEINS USU. SMALLER WITH LESS MOTTLING | | | | | | | |
| | | ARE MOSTLY CB. AND SX'S. APPROACHING A BRECCIATED TEXTURE IN PLACES. | | | | | | | |
| 25.7 | 28.6 | LIGHT GREENISH-GREY ALTERED ZONE. | | | | | | | |
| | | 25.7-26.4 MEDIUM GREEN BRECCIA WITH QZ-CB MATRIX, CLASTS 0.5-10cm | | | | | | | |
| | | - ANT. ~20% <1mm PURPLE BLEBS (A SMALL BLEB of TPY HERE TOO) | | | | | | | |
| | | 26.4-28.6 LIGHT WHITISH GREEN TO GREENISH GREY ZONE, INDISTINCT, ELONGATE (21mm) | | | | | | | |
| | | CLASTS ANY BANDING, FINE GRAINED WITH LARGER WHITE, PURPLE OR DARK GREEN | | | | | | | |
| | | GRAINS (OFTEN ELONGATE W. FOLIATION) COMPRISING UP TO 20% OF THE ROCK. PATCHY PERVASIVE CARBONATIZATION. | | | | | | | |
| 28.6 | 30.9 | BRECCIATED ZONE | | | | | | | |
| | | GRADES FROM INDISTINCTLY CLASTIC TO DISTINCTLY BRECCIATED BY 29.4; GREY- | | | | | | | |
| | | BLACK CLASTS (0.1-5cm ACROSS) MATRIX VARIES FROM GREY-WHITE CB-QZ | | | | | | | |
| | | TO LESS DISTINCT GREY GREEN. BECOMES LESS DISTINCT FROM ~30.0 on. | | | | | | | |
| 30.9 | 36.6 | FINE TO MEDIUM GRAINED GREY SANDSTONE | | | | | | | |
| | | THIS SECTION CHARACTERIZED BY A WEAK HIGH ANGLE FOLIATION, BUT | | | | | | | |
| | | OTHERWISE RANGES FROM AN INDISTINCT BRECCIA TEXTURE TO A SHEARED | | | | | | | |
| | | CONGLOMERATIC TEXTURE (ELONGATE CLASTS UP TO 7cm WIDE, BLACK TO LIGHT GREY) | | | | | | | |
| | | 31.2-32.7 LIGHTER GREY GREEN. PERVASIVE CARBONATIC ALT$^{N}$ [illegible] | | | | | | | |
| | | CB VEINS (<1cm ACROSS) V.FINE TO FINE GRAINED [illegible] ENCLOSING | | | | | | | |
| | | FOLIATION AT 35.7 = 85° | | | | | | | |

## DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 36.6 - 43.3 V. FINE TO MEDIUM GRAINED LIGHT [illegible] SANDSTONE | | | | | | | |
| | | [illegible] IRREGULAR CV VEIN [illegible] | | | | | | | |
| | | IF IRREGULAR, SHARPLY CONTACTING LIGHT & DARK ZONES OF [illegible] | | | | | | | |
| | | [illegible] HIGH ANGLE FOLIATION FOUND THROUGHOUT [illegible] SECTION (LIGHT | | | | | | | |
| | | ZONES CARBONATE ALTERED) | | | | | | | |
| | | 43.3 - 65.8 V. FINE - FINE GRAINED LIGHT TO MEDIUM GREY SANDSTONE (MOD. SORT.) | | | | | | | |
| | | FOLIATION (LIKELY BEDDING) AT 43.9 = 82°. FAINT FOLIATION COMMON (ALSO | | | | | | | |
| | | IN [illegible] OF THE PREVIOUS REC) WITH SOME DARK GREY BANDS AND THE OCCASIONAL | | | | | | | |
| | | SMALL CV VEIN (USU. HIGH ANGLE, <4mm) | | | | | | | |
| | | 50.5 - 51.4 COARSE GRAINED, LIGHT GREY SANDSTONE WITH ~5% PEBBLE | | | | | | | |
| | | SIZE ELONGATE ROUNDED HETEROLITHIC CLASTS | | | | | | | |
| | | 51.4 - 51. [illegible] PLANAR PATCH OR BLEB (0.1 - 30 mm) OF PALE WHITISH | | | | | | | |
| | | CV ALTERATION (~37. OF TOTAL), 54.4 - 54.5 GOUGE. | | | | | | | |
| | | - BANDING AT 56.5 = 50° | | | | | | | |
| | | 57.5 - 65.8 INCREASINGLY BROKEN & ALTERED SECTION | | | | | | | |
| | | UP TO 20% GOUGE (BETWEEN 60 & 64), DARK GREY FINE GRAINED SANDSTONE | | | | | | | |
| | | GOUGE - LIGHTER GREENISH GREY (ALSO SLIGHTLY SOFTER) WITH INCREASING | | | | | | | |
| | | GOUGE, A NUMBER OF FAULT PLANES & KINK PLANES MEASURE | | | | | | | |
| | | BETWEEN 10° - 30°. | | | | | | | |
| | | 63.3 - 65.8 LESS FAULTING & GOUGE, ~30% COARSE GRAINED SEGREGN | | | | | | | |
| | | ~20% IRREGULAR LIGHT & DARK GREY BANDING (INDURATION BANDING | | | | | | | |
| | | TEXTURE?). THE REMAINDER IS SIMILAR LIGHT GREENISH-GREY | | | | | | | |

RK

## DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | YELLOW-WHITE HARD VEINS (UP TO 5mm) MAKE UP ~2% | | | | | | | |
| | | 68.2-70.0 IRREGULAR QZ VEINS (<1.5 cm) QZ TRACES | | | | | | | |
| | | DARK GREEN CHLORITE (5-25%) ALSO ~5% CB. QZ VEINS MAKE UP | | | | | | | |
| | | ~25% BY END OF SEGMENT. 0.5mm PY STRINGERS START AT 68.5 | | | | | | | |
| | | 68.6-69.5 BROKEN UP SEGMENT, ~25% GOUGE. SOME MOTTLED LIGHT TAN | | | | | | | |
| | | AND PURPLE (SILT) RK BETWEEN VEINS WHERE VEINS CLOSE TOGETHER. | | | | | | | |
| | | 72.2-72.5 LIGHT GREY GOUGE | | | | | | | |
| | | 73.1-75.6 BROKEN UP SECTION OF QZ VEINS & GOUGE. | | | | | | | |
| | | ~40% GOUGE, ~20% IRREGULAR QZ VEINS (UP TO 15 cm), VEINS ~3% | | | | | | | |
| | | CB (IN BLEBS UP TO 5mm) AND IRREGULAR BANDS, RIMS & BLEBS OF DARK | | | | | | | |
| | | GREEN CHL (7-30%) | | | | | | | |
| | | 78.8-79.3 COARSE GRAINED MED. GREY SANDSTONE. W. ~10% ELONGATE | | | | | | | |
| | | CLASTS (1-5mm), LIGHT GREY, ROUNDED ELONGATE W. FOLIATION. | | | | | | | |
| | | FOLIATION ≈30° AT 79.0 | | | | | | | |
| | | 79.3-80.2 V. FINE GRAINED DARK GREY SANDSTONE. | | | | | | | |
| 2 | 84.8 | BLACK MUDSTONE | | | | | | | |
| | | 80.2-81.1 V. FINE GRAINED TO APHANITIC DARK GREY SANDSTONE/MUDSTONE | | | | | | | |
| | | ~25% IRREGULAR QZ-CHL-CB VEINS (UP TO 15cm), SEVERAL SECTIONS OF | | | | | | | |
| | | GOUGE (UP TO 5cm). | | | | | | | |
| | | 81.1-82.0 IRREGULAR QZ-CHL(15%)-CB(15%) VEIN, ~15% OF SEGMENT | | | | | | | |
| | | BLEBS OF MUDSTONE (UP TO 10cm) | | | | | | | |

# DRILL HOLE LOG

| METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | Au ppb Au, g/T | Ag ppm Ag g/T |
| | 82.0 – 84.5 BROKEN UP BLACK SILTY MUDSTONE (MODERATELY SILICIFIED) | | | | | | | |
| | SIM: QZ – CB ± CHL VEINS (UP TO 5cm ALONG & IRREGULAR ? | | | | | | | |
| 145.7 | GREY SANDSTONE | | | | | | | |
| | SOMEWHAT HETEROGENEOUS & DISTURBED SEDIMENTS, RANGE FROM FINE | | | | | | | |
| | MUDSTONE TO PEBBLY COARSE GRAINED SANDSTONE (USU. V. FINE TO FINE GRAINED). | | | | | | | |
| | OCCASIONAL SMALL (<10mm, USU. ~1mm) CB VEINS & BLEBS IN VARIOUS ORIENTATIONS | | | | | | | |
| | CONTACTS BETWEEN SEDIMENT TYPES ARE OFTEN RATHER SHARP IRREGULAR & | | | | | | | |
| | CURVI-LINEAR (LARGE CLAST BOUNDARIES?). VARIANCE IS IN 10° OF CA OR LESS. | | | | | | | |
| | 93.5 – 94.0 IRREGULARLY DISSEMINATED SX'S (PY), ~3% BLEBS (<1mm). | | 23070 | 93.5 | 94.5 | 1.0 | 5 | 0.6 |
| | 99.0 – 105.1 GENERALLY LIGHTER ZONE WITH GREENISH TINGE, INTENSELY FRACTURED | | | | | | | |
| | DISTINCT BRECCIA TEXTURES IN ~5% OF SECTION. SECTION MORE BROKEN THAN | | | | | | | |
| | SURROUNDING ... WITH SEGMENTS OF GOUGE AT 100.0 – 100.3, 101.8, 102.4 & 104.0. | | | | | | | |
| | 99.0 – 100.0 INCREASINGLY BRECCIATED WITH A SOFT LIGHT GREEN MATRIX | | | | | | | |
| | & 1–30mm SUB ANGULAR CLASTS (PALE GREY GREEN TO LIGHT GREY QZ) ~5% | | | | | | | |
| | SECTION ENDS IN SOMEWHAT IRREGULAR VUGGING, YELLOW-WHITE, MOD. HARD, | | 23071 | 98.0 | 99.0 | 1.0 | 5 | <.2 |
| | AT ~90°, ~5% PY AS A NETWORK OF FINE FRACTURE FILLINGS. | | 23072 | 99.0 | 100.0 | 1.0 | 5 | 0.4 |
| | (NOTE: PY <1% IN BLEBS & FRACTURE FILLINGS IN PREVIOUS 5m) | | 23073 | 100.0 | 101.0 | 1.0 | 5 | 0.4 |
| | CLAST ALIGNMENT / VAGUE FOLIATION AT 99.8 ≈45° | | | | | | | |
| | 100.0 – 102.2 SEGMENT STARTS AS GOUGE & BROKEN LIGHT GREENISH GREY | | 23074 | 101.0 | 102.2 | 1.1 | 5 | 0.2 |
| | TO BLACK ROCK, LESS BROKEN @ 101.0 WHERE A 'STREAKY' (~55°) | | | | | | | |
| | BRECCIA TEXTURE APPEARS WHICH ENDS BY AN IRREGULAR QZ-CHL-CB | | | | | | | |
| | VEIN (CONVOLUTE CHL ~30%) 101.9 – 102.1 VEIN BRECCIED BY | | | | | | | |
| | SOME LIGHT GREY BROWN STREAKY BAND (<1cm) ~25% OVER 10cm) | | | | | | | |

95-19 **DRILL HOLE LOG** 5 of 10

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | ~37.5° (CA) IN IRREGULAR SEMI-MASSIVE BLEBS (<5mm WIDE) | | [illegible] | 102.2 | 103.2 | 1.0 | S | 0.4 |
| | | 102.2-105.1 FAIRLY MASSIVE DARK GRAY & FINE GRAINED SANDSTONE CUT BY | | [illegible] | 103.2 | [illegible] | [illegible] | S | 0.4 |
| | | THREE LARGE (QZ-CB(15%)-CHL(10%) VEINS (IRREGULAR), VEINS & SURROUNDED | | [illegible] | [illegible] | [illegible] | [illegible] | S | <0.2 |
| | | WITH LOTS OF A ROCK IN SIMILAR BLEBS & BANDS (UP TO 5cm). THICKEST VEIN | | [illegible] | 105.2 | 106.2 | 1.0 | S | <0.2 |
| | | & A FINAL SMALLER VEIN AT END OF SECTION HAVE CONTAIN SEVERAL BANDS | | [illegible] | | | | | 0.4 |
| | | & BLEBS (UP TO 2cm) OF MODERATELY HARD YELLOW WHITE MINERAL. | | | | | | | |
| | | ~3% PY IN BLEBS & FRACTURE FILLINGS (<5mm) | | | | | | | |
| | | 110.1-121.6 ALTERATION ZONE | | | | | | | |
| | | 110.1-110.7 SHEARED SEGMENT. BEGINS & ENDS IN GOUGE. IRREGULAR LIGHT & | | | | | | | |
| | | DARK BANDING (~1cm) ~50° | | | | | | | |
| | | 110.7-112.5 MODERATELY SOFT LIGHT GREY GREEN, FINE GRAINED ROCK | | 23079 | 110.5 | 111.5 | 1.0 | S | 0.4 |
| | | WITH FAINT DARK GREEN MOTTLING. ~7% SMALL (<4mm) QZ-CB W/OR MODERATELY | | 23080 | 111.5 | 112.5 | 1.0 | S | 0.2 |
| | | HARD YELLOWISH WHITE MINERAL. ~2% FINELY DISSEMINATED SX'S (PY) | | | | | | | |
| | | FAINT WAVY FOLIATION AT 112.4 x 30°. | | | | | | | |
| | | 112.5-121.6 HARD, MOTTLED GREEN & PURPLE SECTION W. IRREGULAR QZ VEINS. | | 23081 | 112.5 | 113.5 | 1.0 | S | 0.2 |
| | | MOTTLED TO BRECCIATED TEXTURE. USU. LIGHT TO DARK PURPLE MOTTLES/CLASTS | | 23082 | 113.5 | 114.5 | 1.0 | S | 0.4 |
| | | (1-20mm WIDE) WITH A LIGHT GREY-GREEN - DARK GREEN MATRIX. | | 23083 | 114.5 | 115.5 | 1.0 | S | 0.2 |
| | | IRREGULAR QZ VEINS (UP TO 20cm SEGMENTS) MAKE UP ~15% OF SEGMENT. | | 23084 | 115.5 | 116.5 | 1.0 | S | 0.4 |
| | | CB (UP TO 10%) & DARK GREEN CHL (UP TO 20%) OCCUR IN IRREGULAR BLEBS | | 23085 | 116.5 | 117.5 | 1.0 | S | 0.2 |
| | | & STRINGERS WITHIN QZ. SX'S OCCUR AS IRREGULAR BLEBS & FRACTURE | | 23086 | 117.5 | 118.5 | 1.0 | S | <0.2 |
| | | FILLINGS UP TO 15% (AV. ~5%, <5mm) PYRRHOTITE > PY. | | 23087 | 118.5 | 119.5 | 1.0 | S | <0.2 |
| | | GOUGE AT 113.8 & 119.4 | | 23088 | 119.5 | 120.6 | 1.1 | S | <0.2 |

Au ppb g/T, cg ppm g/T

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 121.6 - 125.0 SANDSTONE W. [illegible] (UP TO 5ft. 5x'), MODERATELY HARD [illegible] | | 23085 | 123.6 | 121.6 | 1.0 | 5 | <0.2 |
| | | 125.0 - 126.0 INCREASINGLY STRONG (~55°) LIGHT GRN | | | 21 | | | 5 | <0.2 |
| | | 127.5 - 129.1 MEDIUM [illegible] YELLOWISH-[illegible] | | | | | | 5 | <0.2 |
| | | TUFFACEOUS RANGE FROM SEDIMENTARY LAMINAE [illegible] S.St. (DARK GREY TO GREEN) CLASTS (UP TO 20mm). FOLIATION AT 128.0 = 55° | | | | | | | |
| | | OCCASIONAL PURPLISH MOTTLING. | | 23276.2 | 126.5 | 127.0 | 0.5 | <35 2 | 0.4 |
| | | 130.9 - 138.8 FAIRLY MASSIVE LIGHT GREY FINE GRAINED SANDSTONE | | | | | | | |
| | | ~2% BLUISH WHITE CD VEINS (UP TO 10 mm) & YELLOWISH WHITE MODERATELY HARD | | 23276.3 | 133.6 | 134.1 | 0.5 | <5 | 0.3 <0.01 |
| | | VEINS (UP TO 2cm). VEINS USU. OF INTERMEDIATE ANGLE. | | | | | | | |
| | | 138.9 & 140.9 BLACK SHEAR ZONES, IRREGULAR ZONE OF HARD BLACK RK | | 23092 | 139.6 | 140.1 | 0.5 | 5 | <0 |
| | | (<3cm). 40°-50° FAULT SURFACES WITH SLICKENSIDES. UP TO 10% THIN | | | | | | | |
| | | 99 STRINGERS. | | | | | | | |
| | | FOLIATION AT 141.2 = 37° | | | | | | | |
| 45.7 | 152.4 | LIGHT GREY ALTERATION ZONE | | | | | | | |
| | | 144.7 - 146.4 LIGHT GREY V. FINE GRAINED RK W. A FAINT BRECCIA TEXTURE | | | | | | | |
| | | AND ~5% WHITE CD & OCC YELLOW WHITE MOD. HARD VEINS (<5mm) | | | | | | | |
| | | 147.3 - 148.05 LIGHT TO MED. GREY IRREGULARLY BRECCIATED ZONE. | | | | | | | |
| | | ZONE ENDS WITH 1cm OF GOUGE (47°) AND AN 8cm SECTION | | | | | | | |
| | | OF A HARD BLACK MINERAL WITH A 1% STOCKWORK. | | | | | | | |
| | | 148.05 - 148.5 BLACK MUDSTONE | | | | | | | |
| | | FIRST 15 cm GOUGE & SHEARED MUDSTONE (~30°). THEREAFTER, | | | | | | | |
| | | BLACK MUDSTONE (MODERATELY HARD) W. 1% CD VEINS (<4mm) | | | | | | | |

95-19 DRILL HOLE LOG 8 OF 10 A

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Ag ppm Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | FOLIATION AT 146.4 = 58°, ~3% PY IN FINE [illegible] | | 23264 | 150.5 | 161.0 | 0.5 | 120 | 5.8 (0.17oz/ton) |
| | | 148.5 - 152.4 LIGHT GREYISH WHITE [illegible] | | | | | | | |
| | | BECOMING [illegible] | | | | | | | |
| | | AN IRREGULAR LIGHT GREY [illegible] 7% PY | | | | | | | |
| | | FOLIATION AT 149.6 = 67° | | | | | | | |
| | | CLASTS GENERALLY QUITE ELONGATE W. FOLIATION, LIGHT TO DARK GREY | | | | | | | |
| | | OCCASSIONAL SMALL CB ± YELLOW-WHITE MINERAL VEIN & PATCHY LOW CARBONATIC ALT'N | | | | | | | |
| | | 149.9: 5cm OF BRECCIATED HARD BLACK RK (APHANITIC) & WHITE to YELLOWISH | | | | | | | |
| | | WHITE CB VEINS (~25%, <1.5cm); FOLLOWED BY ~10cm OF GOUGE. | | | | | | | |
| | | BLEACHED + SOME GOUGE FROM 152.1 - 152.3 | | | | | | | |
| 152.4 | 176.4 | BLACK MUDSTONE | | | | | | | |
| | | MODERATELY HARD to HARD BLACK MUDSTONE WITH INTERMEDIATE TO HIGH | | 23093 | 151.4 | 152.4 | 1.0 | 440 | 0.2 |
| | | ANGLE 5% (MOSTLY PY) BANDING (USU. <5%, 5mm, THOUGH LOCALLY APPROACHING | | 23094 | 152.4 | 153.9 | 1.5 | 1.35 | 1.2 |
| | | MASSIVE). OCCASIONAL SMALL QZ ± CB VEIN OR BLEB (USU. <3%, 5mm) | | 23095 | 153.9 | 154.9 | 1.0 | 1.25 | 1.2 |
| | | 153.0 - 153.7 ~10% PY IN BANDS & BLEBS (<5mm) WITH SMALL QZ BLEBS (<2mm). | | 23096 | 154.9 | 155.8 | 0.9 | 825 0.88 | 25.2 |
| | | SEVERAL PATCHES OF LIGHT GREY CARBONATITIC ALT'N (2-4cm). GOUGE | | W.R. | 155.8 | 156.2 | 0.4 | [illegible] | [illegible] |
| | | AT 153.5. | | 23097 | 156.2 | 157.2 | 1.0 | 420 0.42 | 730 |
| | | 157.8 - 158.3 ~2% PY (+ MINOR QZ) IN BANDS (<5 mm) @ 55°. | | 23098 | 157.2 | 158.2 | 1.0 | 1.26 | 730 1.08 |
| | | 154.7 - 155.0 APPEARANCE OF WAVY MED. GREY BANDING (~2%, ~5 mm) | | 23099 | 158.2 | 159.2 | 1.0 | 1.19 | 730 1.02 |
| | | GOUGE AT 155.0 — TURBIDITIC TEXTURES? | | 23100 | 159.2 | 160.2 | 1.0 | 565 | 485 |
| | | 155.3 GOUGE | | 23101 | 160.2 | 161.5 | 1.3 | 350 | 35.1 |
| | | 155.6 - 156.8 IRREGULAR GREY BANDING (~4%, <1.5 cm). HARD | | | | | | | |

# DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 156.2 - 156.5 ~10%, IRREGULAR QZ-CB(~15%) VEINS (<5cm) | | 23102 | 161.5 | 162.5 | 1.0 | >1000<br>1.28 | >30<br>51.9 |
| | | 156.8 - 164.0 ZONE OF LARGE IRREGULAR SX BANDS (10%) | | 23103 | 162.5 | 163.5 | 1.0 | >1000<br>1.52 | >30<br>47.3 |
| | | LOCALLY NEAR MASSIVE (NOTABLY 156.9 - 159.0 & 161.0 - 161.4) | | 23104 | 163.4 | 164.5 | 1.1 | 270 | >30<br>40.3 |
| | | HIGH ANGLE PY BANDS WITH ~20% QZ & TRACE (LIGHT GREEN) CPY WITH PY. | | | | | | | |
| | | CLASTS USU. ELONGATE WITH BANDING. MINOR QZ & TRACE (LIGHT GREEN) CPY WITH PY. | | | | | | | |
| | | UP TO 40% SX'S IN SEGMENTS NOTED. | | | | | | | |
| | | 164.0 - 171.6 RELATIVELY BROKEN SECTION | | | | | | | |
| | | VARIABLY BROKEN UP & FRACTURED, SOME GOUGE IN VARYING INTERMEDIATE | | | | | | | |
| | | TO HIGH ANGLE FRACTURES. SOME IRREGULAR OPEN FRACTURES & VUGS IN | | 23105 | 164.5 | 166.0 | 1.5 | 115 | 34.2 |
| | | FIRST HALF OF SECTION. | | 23106 | 166.0 | 167.3 | 1.3 | 1220 | 54.8 |
| | | 166.6 - 167.3 ~20% IRREGULAR QZ±CB(15%) VEINING. ~20% SX'S | | 23107 | 167.3 | 168.3 | 1.0 | 390 | 20.6 |
| | | (PY) IRREGULARLY, COARSELY DISSEMINATED & IN BANDS & BLEBS | | 23108 | 168.3 | 169.3 | 1.0 | 245 | 3.2 |
| | | (<1cm). | | 23109 | 169.3 | 170.3 | 1.0 | 875 | 44 |
| | | 173.6 - 174.7 QZ VEINS & PYRHOTITE. | | 23110 | 170.3 | 171.3 | 1.0 | 625 | 0.6 |
| | | SEVERAL LARGE QZ VEINS (UP TO 35cm) PARTLY BRECCIA THIS SECTION | | 23111 | 171.5 | 172.3 | 1.0 | 820 | <0.2 |
| | | WITH THE ADVENT OF QZ VEINING PYRHOTITE IS FOUND INSTEAD | | 23112 | 172.3 | 173.6 | 1.3 | 875 | 4.0 |
| | | OF PYRITE. QZ VEINS ARE ~15% CB & ~25% LARGE, HARD, LIGHT | | 23113 | 173.6 | 174.6 | 1.0 | 5 | <0.2 |
| | | GREEN-BROWN PATCHES (UP TO 8cm) SILICIFIED SERICITE? ~3% PO IN | | | | | | | |
| | | BLEBS & STREAKS (<5mm). OCCASIONAL LGT BROWN BLEB (POSSIBLE LEUCOXINE) | | | | | | | |
| | | 174.7 - 176.4 BLACK MUDSTONE & FINE DARK GREY SANDSTONE. | | | | | | | |
| | | ~2% PO IN ELONGATE BLEBS (~1mm WIDE & 1cm LONG) | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-20

PAGE 1 OF 12

| | |
|---|---|
| LOCATION: | TV-GRID ~ 3+03S 6+25W |
| AZIMUTH: | 270° |
| INCLINATION: | -75° |
| ELEVATION: | 740.91 |
| LENGTH: | 167.64 m |
| CORE SIZE: | NQ |
| STARTED: | 19/10/95 |
| COMPLETED: | 20/10/95 |
| PURPOSE: | Undercut ddh 95-19, and test AS-Zn soil anomalies |

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | | -75° | -75° |
| 147.22 | | -73° | -69° |
| | | | |

| | |
|---|---|
| PROPERTY: | COREY (KENRICH MINING CORP) |
| CLAIM NO: | Corey |
| SECTION: | 3+03S |
| LOGGED BY: | Gordon McRoberts |
| DATE LOGGED: | 25/10/95 - 27/10/95 |
| DRILLING CO: | Britton Brothers |
| ASSAYED BY: | Eco-Tech Laboratories Ltd |

CORE RECOVERY (REC.): Sample Nos. 23118 - 23168 and 23265 - 23273

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb g/T | Ag ppm g/T |
| 0.00 | 6.11 | Overburden | | | | | | | |
| 6.11 | 15.24 | Grey Sandstone, Minor Pebble Conglomerate | | | | | | | |
| | | Massive, bx-cgr, moderately hard sandstone is predominant, with up to 35% visible, subr to subang-ang, light grey, slightly quartz-feldspar fine to coarse sand sized, clasts in v fgr matrix. Subr, granule-sized clasts, locally. Interbedded, near base of interval, with pebble conglomerate (13.47 - 14.04m, 14.29 - 14.94m) having up to 30-40%, dull white, beige-white and light grey, v fgr hard, subr to ang clasts. | | 23265 | 11.69 | 11.99 | 0.30 | <35 | <.1 |
| | | | | 23118 | 12.24 | 13.74 | 1.50 | 5 | 0.4 |
| | | | | 23119 | 13.74 | 15.24 | 1.50 | 5 | <0.2 |
| | | Sandstone commonly has conglomeratic appearance, near base of interval with local sense of fining up-hole (15.24 - 14.94m). Below, thin blk siltstone layers, near base of the interval. | | | | | | | |
| | | Core extremely weathered, in places, above 9.14m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | WEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 6.11 | 15.24 | Predominantly pebbly sandstone is similar to that in TR-95-06, and found also, NW of drill hole. | | | | | | | |
| | | Interval probably weakly to moderately sericitized. Very weak, pervasive calcite-chlorite common, rare wispy, wavy veinlets, some white quartz veins, to 20cm width. | | | | | | | |
| | | Very weak to moderate, commonly orientated foliation, 55°CA. | | | | | | | |
| | | Trace py, overall, below 13.00m, as occasional concentrations, to 5%. Trace po, in white qtz veins, at 12.16m | | | | | | | |
| 15.24 | 19.46 | Black Siltstone, and Black to Grey Sandstone | | | | | | | |
| | | Chaotic interval, with black, moderately hard siltstone laminations, 1-45°CA. Rare, stretched fault 30°CA, unknown displacement, at base of interval. White quartz veins, to 50cm width, common white calcite veins, locally common. Strong pervasive calcification over 20% of interval, in sandstone. | | 23120 | 15.24 | 16.64 | 1.40 | 5 | <0.2 |
| | | Local, light grey, moderately hard sections at 17.54-17.83m, very hard, moderate sericitization associated with white qtz veins | | 23121 | 16.64 | 18.05 | 1.41 | 5 | <0.2 |
| | | Trace py, or po, above 18.29m. 1-2% py, trace po below 18.29m, as coarse grains, disseminated to 1mm lens. | | 23122 | 18.05 | 19.46 | 1.41 | 5 | <0.2 |
| | | Rare 2cm stringer qtz-cpy-po (ex 19.28m) with trace possible fine red sphalerite | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 19.46 | 51.29 | Weakly Sericitized Basaltic Andesite Flows + Sandstone, locally, Very Weakly Sericitized | | | | | | | |
| | | Predominantly massive, med green-grey, moderately hard, weakly sericitized, plag-(augen-) basaltic andesite flow, in places, with faint to relatively strong aligned, in places, with blebby to white streaks, lenses, in places, with up to 10%, subr, pebble-sized, dark grey, light grey and white clasts. | | 23123 | 19.46 | 20.96 | 1.50 | 5 | 0.4 |
| | | | | 23124 | 20.96 | 22.46 | 1.50 | 5 | 0.2 |
| | | | | 23125 | 22.46 | 23.96 | 1.50 | 5 | 0.4 |
| | | | | 23126 | 23.96 | 25.46 | 1.50 | 5 | <0.2 |
| | | | | 23127 | 32.75 | 34.25 | 1.50 | 5 | 0.4 |
| | | | | 23128 | 39.50 | 141.00 | 1.50 | 5 | <0.2 |
| | | Some, (not many clasts, stretch may mark variable deformation of brecciated rock. | | | | | | | |
| | | Interval chaos breccia-pebble-calm as post, seems top at drhs 95-14, 95-15, 95-16, at 20.24-20.51m, 24.05-28.96m, 38.15-39.32m, and 46.03-46.52m, and at several ~1 cm wide intervals. Clasts resemble those described above. | | | | | | | |
| | | Rocks less altered, with dark grey colour of basaltic andesite, at 30.00-32.33m (and 39.22-40.24m, in narrow, sharp intervals; basal very fine, salt + pepper texture, and rare, 5-10% vfg diam. white lenses/veins obvious. | | | | | | | |
| | | Contacts between altered states, sharp to gradational (Mine, probable thin blk carbonaceous layers, above 424.20m) | | | | | | | |
| | | Very weak to moderate foliation locally strongly sheared ruboly. Rare gouge (50.80-50.83m) | | | | | | | |
| | | Foliation generally oriented, parallel to local contacts, ex 65° CA (34.30m), 70° CA (33.15m), 80° CA (39.22m), 70° CA (49.33m) | | | | | | | |
| | | Rare, more intense strong sericitization, as at top of drhs 014, 015, 016 (ex 27.67m-27.74m, 33.14-33.43m) | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 19.46 | 51.29 | Moderate pervasive calcite alteration, over 10 to 20 cm wide widths, [illegible] calcite-quartz veins common, locally abundant | | | | | | | |
| | | Trace py (pyrrhotite), chalcopyrite, above 24.38m, as occasional veinlets, disseminations, discordant with, or associated, in places, with qtz veins | | | | | | | |
| | | Rare mineralized veins below 24.38m ie. 30.48-30.87m (trace py) veinlets, with po, associated with calcite veinlets | | | | | | | |
| | | 33.18m trace py, red hematite alteration, with calcite veinlets | | | | | | | |
| | | 39.63, 40.38m. Trace po stringers. | | | | | | | |
| 51.29 | 77.48 | Very Weakly Sericitized, In Part, Carbonatized, locally, Weakly to Moderately Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Predominantly medium to dark grey, moderately hard, massive, in places, finely salt-and-pepper textured, locally, approaching feldspar-porphyritic texture, very weakly sericitized basaltic andesite flow | | 23266 | 59.00 | 59.28 | 0.28 | <35 | <.1 |
| | | local clastic appearance (eg. sandstone to pebble calm), with angular light grey, dark grey and white subangular clasts at 60.96 - 61.26m, 63.00 - 63.38m, 64.67 - 65.00m, 67.40 - 68.00m, 71.38 - 71.74m, 74.86 - 74.88m, 75.86 - 75.95m. In places, many mafic breccia fragments. | | 23267 | 64.58 | 64.83 | 0.25 | <5 | 0.3 |
| | | Weakly moderately sericitized rock dominant at 61.06 - 66.03m, with relatively sharp, concordant contacts. Interval is moderately hard, light green, grey, beige. Several, 10-20 cm wide intervals of similar rock, interlayered with very weakly sericitized rock. | | | | | | | |

| MEETRAGE FROM | MEETRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 51.29 | 77.48 | Very weak to ~~weak~~ 65° CA. Local ~~fracture~~ disruption of calcite veins 6280 - 63.20m. | | | | | | | |
| | | Green sericite with common, adjacent to wide ~~sericitized~~ sericitized intervals, noted above. | | | | | | | |
| | | Very weak, local pervasive ~~calcification~~, above ~66.03m. Weak pervasive calcite ~~veins~~ common below ~ 66.03m | | | | | | | |
| | | Minor white calcite-quartz veins common, white quartz veins, to 3cm, rare | | | | | | | |
| | | No obvious ~~mineralization~~ | | | | | | | |
| 77.48 | 96.01 | Weakly Sericitized Basaltic Andesite Flow, locally Conglomeritic, or Breccia ~~ted~~. | | | | | | | |
| | | | | 23268 | 90.94 | 91.18 | 0.24 | <5 | <0.3 |
| | | Predominantly ~~light~~, locally light, or ~~light~~ grey, weakly ~~sericitized~~, moderately hard basaltic andesite flow, with volcaniclastic or ~~brecciated~~ intervals, less ~~commonly~~, locally, veins weakly sericitized, with dark grey colour ~~comment~~ (90.49-90.94m). | | 23269 | 91.51 | 96.01 | 1.50 | 10 | 0.6 |
| | | Appears as a ~~sandstone~~ to pebble conglomerate at 80.30 - 81.28m, and 82.72 - 83.20m, with up to 25% subrounded, ~~white~~ white to light grey clasts. | | | | | | | |
| | | Resembles the breccias at top of ddhs 95-14, 15, 16, at 83.57 - 83.51m, and at several 10-20cm wide intervals, between 92.16 - 95.63m, with up to 30% subrounded dark grey, lesser light grey to white, granule to coarse-sand sized clasts. Contacts sharp, 70-80° CA. | | | | | | | |
| | | Lower contact of interval sharp. Generally, very weak weak elongation of clasts, 75° CA. | | | | | | | |
| | | No pervasive calcification, rare, minor white calcite veins. | | | | | | | |
| | | Weak to moderate silicification at 94.95-95.37m, | | | | | | | |

DRILL HOLE LOG 95-20 page # 6 of 12

| METRAGE FROM | METRAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 17.48 | 96.01 | whole rock is hard. Mineralization confined to this silicified zone, with 1-2% pyrite, overall, as irregular, 1mm wide, discontinuous veins, crystals, fine grained with reddish tinge, could bear minor sphalerite. | | | | | | | |
| 96.01 | 124.97 | Moderately Sericitized, Silicified, Intensely Weakly Chloritized Basaltic Andesite Flow, and Lesser Volcaniclastic Rock. | | 23269 | 100.68 | 101.62 | 0.94 | <35 | 0.80 |
| | | | | 23270 | 105.95 | 106.10 | 0.15 | 40 | 6.5 (0.19 oz/t) |
| | | Hard, vfg, fg, colours vary from dull white, light grey to dark grey | | 23130 | 96.01 | 97.01 | 1.00 | 190 | 6.0 |
| | | ~30% of interval is massive, dull white, most so below 111.38m. | | 23131 | 97.01 | 98.01 | 1.00 | 825 | >30 33.2 |
| | | ~30% of interval shows vague, subordinate "clasts", to 3% to cobble size in mud-dominated matrix, resembling rock in middle part of subsection sampled in drill hole 95-14. Thought to be brecciated, the fragmental/clastic texture is interpreted, locally, with massive, white intervals, to 30 cm wide, with organic, dark grey colored fractures. Less brecciated, locally, silicified. | | 23132 | 98.01 | 99.01 | 1.00 | 155 | 28.8 |
| | | | | 23133 | 99.01 | 99.95 | 0.94 | 165 | 21.4 |
| | | | | 23134 | 99.95 | 100.61 | 0.66 | 155 | 13.0 |
| | | | | 23135 | 100.61 | 101.61 | 1.00 | 70 | 6.6 |
| | | Several ~30 cm wide intervals (~30% of interval) appear more intensely and more brecciated, with up to 30-50%, white, granule to pebble-sized fragments in dark grey, very fine matrix which looks more strongly chloritized. | | 23136 | 101.61 | 102.61 | 1.00 | 85 | 8.6 |
| | | | | 23137 | 102.61 | 103.47 | 0.84 | 70 | 7.2 |
| | | | | 23138 | 103.47 | 104.40 | 0.93 | 160 | 16.0 |
| | | This rock type may make flow top breccia? debris flow? - intensely brecciated/chloritized rock. | | 23139 | 104.40 | 104.92 | 0.52 | 50 | 7.2 |
| | | | | 23140 | 104.92 | 105.21 | 0.29 | 280 | 26.4 |
| | | 1-10% very fine grained leucoxene common over wide intervals (ex: 97.00-110.64m, 118.87-123.24m) in places, leucoxene is evenly disseminated in both matrix and "clasts" of mixed dominantly textural variety, intervals, consistent with | | 23141 | 105.21 | 106.21 | 1.00 | 30 | 6.2 |
| | | | | 23142 | 106.21 | 107.21 | 1.00 | 45 | 9.4 |
| | | | | 23143 | 107.21 | 108.21 | 1.00 | 65 | 7.6 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.01 | 124.97 | Fine-grained that are lithology, is brecciated, then altered | | 23144 | 108.21 | 109.21 | 1.00 | 30 | 5.8 |
| | | Contacts between brecciated bearing and brecciated free look is marked by the breccia, with occurrence to within (exact 123.24m, 110.64m), Flow-top breccia? | | 23145 | 109.21 | 110.21 | 1.00 | 85 | 7.0 |
| | | | | 23146 | 110.21 | 111.21 | 1.00 | 515 | 26.6 |
| | | | | 23147 | 111.21 | 112.21 | 1.00 | 140 | 13.2 |
| | | Upper part of interval (96.0 - 96.35m), is marked by soft, moderately hard, black ~~stones~~, locally breccia with 20% beige-white quartz, minerals, fragments, and local, thin green chlorite, weakly recrystallized basaltic andesite lapilli. | | 23148 | 112.21 | 113.21 | 1.00 | 815 | 9.6 |
| | | | | 23149 | 113.21 | 114.21 | 1.00 | 100 | 8.8 |
| | | | | 23150 | 114.21 | 115.21 | 1.00 | 60 | 3.2 |
| | | Lower boundary of interval is where rock, coincidently, becomes moderately hard, and retains a light to medium green colour, overall. | | 23151 | 115.21 | 116.21 | 1.00 | 90 | 9.6 |
| | | | | 23152 | 116.21 | 117.21 | 1.00 | 105 | 6.6 |
| | | | | 23153 | 117.21 | 118.21 | 1.00 | 95 | 10.2 |
| | | Local, hard, 1 to 3cm wide dark grey lyrs, 10-20° (A, below) 124.24m, near gtz. interval, contact bind 5-10% white breccia fragments and could mark intensely contaminable chloritized zone, or contaminated lyr | | 23154 | 118.21 | 119.21 | 1.00 | 485 | >30 78.8 |
| | | | | 23155 | 119.21 | 120.21 | 1.00 | 125 | 16.0 |
| | | Base white, locally beige qtz units, rarely with minor calcite. No pervasive calcite alteration. | | 23156 | 120.21 | 121.21 | 1.00 | 305 | 13.6 |
| | | Light to dark grey qtz units, locally abundant (119.00 - 121.70m) well mineralized, with 5-10% py, overall, above 111.47m, 3-5% pyrite, overall, below 111.47m. | | 23157 | 121.21 | 122.21 | 1.00 | 180 | 14.0 |
| | | | | 23158 | 122.21 | 123.21 | 1.00 | 170 | 18.2 |
| | | | | 23159 | 123.21 | 124.97 | 1.76 | 750 | >30 59.8 |
| | | Py most common as 1 to 2 mm wide, discontinuous veins, following wavy, fractures. Thicker lyrs, >1cm wide, tend to be concentrated above 111.47m, and have trends, contaminable contacts & foliation in IV-Zone area (60 to 75° CA) | | | | | | | |
| | | Best mineralization: 97.00m: 2cm wide py lyr 99.58 - 99.68m: several, 1cm wide py lyrs 102.16m: 2cm wide py lyr | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 16.01 | 124.97 | 103.47 - 104.40m 50% pyrite overall, as 2 to 20cm wide lens with massive pyrite at 103.47 - 103.67m, 90% py at 103.99 - 104.17m, and massive py at 104.23 - 104.40m. | | | | | | | |
| | | 104.92 - 105.21m 50% py<br>107.01 - 107.17m several 2-3cm wide pyrite lens<br>111.47 - 107.17m occasional, 1 to 2cm wide pyrite lens.<br>118.49 - 121.46m 5-10% py, as irregular network, 1 to 3cm wide veins | | | | | | | |
| | | Trace possible red sphalerite at 124.27m, and trace red hematite/sphalerite beside white qtz veins at 124.97m | | | | | | | |
| 124.97 | 136.33 | Weakly Sericitized Basalt to Andesite Flow, In Part Carbonatized, locally Very Weakly Sericitized. | | | | | | | |
| | | Vein - qtz, buff, rarely with vague saccharoidal texture, melting glassy - grey, moderately hard, weakly sericitized basaltic andesite flow. Very rare conglomeratic or brecciated appearance, resembling interval above siliceous interval. | | 23160 | 124.97 | 126.47 | 1.50 | >1000<br>7.26 | >30<br>93.6 |
| | | | | 23161 | 126.47 | 127.97 | 1.50 | 80<br>~~7.26~~ | 1.8<br>~~93.6~~ |
| | | Minor, dk grey, very weakly sericitized rock, towards contact pc of interval (127.30 - 128.02m, and 129.93 - 131.45m) | | 23271 | 126.29 | 126.50 | 0.21 | ~~8.7~~<br>206 | 8.7 |
| | | | | 23272 | 129.56 | 129.71 | 0.15 | <5 | 0.3 |
| | | Inclusions, near base of interval, dull white, strong sericitization impressed. | | 23273 | 130.11 | 130.37 | 0.26 | <5 | 0.3 |
| | | Local, silicified zones, near base of interval (Lt grey to white) (134.43 - 134.71m; 134.88 - 135.09m) | | | | | | | |
| | | Very weak to moderate pervasive calcification common at 128.36 - 134.44m, away from interval contacts. | | | | | | | |
| | | Minor calcite veins, white qtz veins | | | | | | | |
| | | Weak foliation 10°CA, above 132.60m, 10 to 45°CA, below 132.60m, Rubbly core common above 129.76m. | | | | | | | |
| | | Mineralization confined to upper part of interval, | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 124.97 | 136.33 | zone 127.90m, with 5-10% py lns 1 to 2 cm wide, dark green chlorite, lyr 70°CA (126.10-126.40m, 126.60-126.65m) and 2 (5%) py, mc intense, 1 cm wide, with trace coarse py clots at 127.66-127.86m | | | | | | | |
| 136.33 | 138.80 | **Black Siltstone / Mudstone Tectonic Breccia, lesser Weakly Sericitized Basaltic Andesite** | | | | | | | |
| | | ~70%: moderately hard to soft, black siltstone; mudstone, commonly with 20% sand to pebble-sized, disrupted white quartz vein fragments | | 23162 | 136.33 | 137.83 | 1.50 | | MISSING SAMPLE |
| | | interlayered, at 10 to 40cm scale, with ~30% dark-med, moderately hard, medium green weakly sericitized basaltic andesite flow, and in places volcaniclastic sandstone, with 5-10% light grey, granule-sized clasts | | | | | | | |
| | | contacts sharp, layering 90 to 70°CA. Coarse, locally (137.16-137.60m, 137.90-137.93m) | | | | | | | |
| | | local open folds: 138.30m → down-hole; 1.5cm; axial surfaces 80° to 90° CA | | | | | | | |
| | | Very weak, patchy, pervasive calcification above 136.93m in andesitic rock; white calcite veins common, locally abundant. | | | | | | | |
| | | Mineralized at 137.50-137.65m, with 5% py in 1cm wide, wispy veinlets trending, discontinuous network of veins. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 138.80 | 151.60 | Weakly Sericitized ~~Basaltic Andesite~~ Flow & Volcaniclastics, In Places, Brecciated. | | | | | | | |
| | | Mainly massive, vfgg-fgr, even-gr, moderately hard, medium green-grey with occasional minor black vfgr fuisps, streaks or ~~stringers~~ elongated, subr granule-sized clasts, below 142.80m | | | | | | | |
| | | Rare ~~pebble~~ cobble at 149.38 - 149.91m, where 10-20% subr sand to pebble-sized black clasts are set in vfgr, ~~medium green~~ - green matrix. Fines variety of above, at 150.54 - 150.88m. Contacts sharp. | | | | | | | |
| | | Black clasts, ~~stringers~~ etc in green-grey rock may mark brecciation, and ~~possible~~ ~~stringers~~, as seen in ddh-95-02, or may mark volcaniclastic origin. | | | | | | | |
| | | Granule to pebble-sized white clasts, with or without clasts of other colours, present in rare ~~zones~~, or ~~black matrix~~ at several locales (143.24 - 143.63m, 142.27 - 142.31m, 147.86 - 148.76m), and are ~~locally~~ volcaniclastic. Contacts ~~relatively~~ sharp. | | | | | | | |
| | | Very ~~weak to strong~~ fol, and ~~contacts coincident~~ 30°CA (143.34m), 35°CA (147.86m), 48°CA (149.90m) | | | | | | | |
| | | Rare ~~weak to moderate~~ calcite ~~stringers~~ over 10cm widths, (~140.00 - 147.22m), more common above, & below mine ~~white~~ calcite veins common. | | | | | | | |
| | | Rare ~~thread~~ chlorite in blk lapilli between 147.86 & 148.76m | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 51.60 | 156.17 | **Dark Grey Sandstone, In Part, Carbonatized, or Calcareous** | | | | | | | |
| | | Dark grey, fgr, soft to moderately hard, carbonaceous sandstones, with up to 10% 1-5cm br, black siltstone clasts, and in places, laminated with 2% white veining upto 1cm. Lower, upper contacts sharp, parallel to weak to strong elongation, ~45°CA. | | | | | | | |
| | | Slightly coarser sandstone, below 155.14m, is strongly calcified, or calcareous. No mineralization obvious. | | | | | | | |
| 156.17 | 163.18 | **Dark Grey to Black, Carbonatized, or Calcareous Granule Conglomerate and Sandstone** | | | | | | | |
| | | Soft to moderate hard, dark grey to black fgr Sandstone to granule conglomerate, with up to 30% light grey to white, fgr-cgr black clasts. Locally graded beds, 1cm to 1m, average sandstone over widths to 4m. Interval has sharp contacts. No sense of fining. | | 23163 | 158.00 | 159.50 | 1.50 | 20 | 0.6 |
| | | | | 23164 | 159.50 | 161.00 | 1.50 | 5 | 0.6 |
| | | | | 23165 | 161.00 | 163.14 | 2.14 | 5 | 0.6 |
| | | Weak to strong elongation, parallel to local contacts (~40°CA) | | | | | | | |
| | | Weak to strong pervasive calcification, over most of interval. White calcite veins minor. | | | | | | | |
| | | Mineralization rare, with trace py clot at 158.13 - 160.18m and at 161.70m. | | | | | | | |

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| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.08 | 167.64 | Weakly Sericitized Basaltic Andesite Flow/Volcaniclastic Sandstone. | | | | | | | |
| | | Predominantly, medium green-grey, fine, weakly sericitized, basaltic andesite/sandstone?, with up to 5% sand to granule-sized, subr. black clasts, and occasional black streaks and laminations. (deformed clasts?, in places). Could be brecciated, partially altered flow, as in drill 95-02. | | 23166 | 163.14 | 164.64 | 1.50 | 5 | 0.4 |
| | | | | 23167 | 164.64 | 166.14 | 1.50 | 5 | 0.4 |
| | | | | 23168 | 166.14 | 167.64 | 1.50 | 5 | 0.2 |
| | | Black wisp contorted laminae, to 30cm wide, width 10%, light grey, strongly elongated clasts, occur locally, near top of interval, contacts sharp. | | | | | | | |
| | | Rare thin mafic cap, medium green sandy lapilli. Contacts sharp. | | | | | | | |
| | | Weak to strong elongation 50°CA, coincident with contacts. | | | | | | | |
| | | Very weak pervasive calcification below 167.16m; rare white calcite veins. | | | | | | | |
| | | 1-2% py @ 163.86m | | | | | | | |
| | | E.O.H. 167.64m | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-4

PAGE 1 OF 6

LOCATION: T.W. Zone Grid

AZIMUTH: 270

ELEVATION: 771.95

INCLINATION: -45°

LENGTH: 124.97m

CORE SIZE: NQ

PROPERTY: Corey

CLAIM NO:

SECTION: 4+50S

STARTED: 21/10/95

COMPLETED: 22/10/95

PURPOSE:

LOGGED BY:

DATE LOGGED:

DRILLING CO:

ASSAYED BY: ECO-TECH LABS

CORE RECOVERY (REC.): Sample Nos. 23168A - 23238 and 23274 - 23276

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0 | | | |
| 121.92 | | 50° | 47° |
| | | | |

| METERAGE | | DESCRIPTION | SAMPLE DATA | | | | | | Split = S |
|---|---|---|---|---|---|---|---|---|---|
| FROM | TO | SAMPLE #'s 23168 - 23238 | REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Whole = W |
| | | START NEXT PAGE | | | | | | | |

DRILL HOLE LOG 95-21 2 of 6

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Au ppb g/t | Ag ppm g/t | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RUBBLE TO 5.3 SAMPLE 23168- | | | | | | | | | |
| 5.3 | 18.4 | LIGHT GREY-GREEN VOLCANICLASTICS | | | | | | | | | |
| | | FINE TO MEDIUM GRAINED CONGLOMERATE WITH A STRONG FOLIATION, 1-2 % CLASTS | | 23168A | | | 1.5 | | 5 | <0.2 | |
| | | ELONGATE WITH FOLIATION (1-10 mm WIDE) CLASTS WHITE-GREEN-BLACK, [illegible] | | [illegible] | | | 1.5 | | 5 | <0.2 | |
| | | BANDS OF SOFT LIGHT BROWNISH GREY RK (SERICITE) UP TO 2cm ACROSS; APPROXIMATELY | | [illegible] | 11.0 | 12.0 | 1.0 | | 5 | <0.2 | |
| | | WITH FOLIATION. FOLIATION AT 11.0 = 57° | | 23171 | 12.0 | 13.5 | 1.5 | | 5 | <0.2 | |
| | | 8.2 IRREGULAR BAND OF Po (~40% OVER 1cm). RARE Po UNTIL 11.7 | | 23172 | 13.5 | 14.5 | 1.0 | | 5 | <0.2 | |
| | | 12.8-13.6 IRREGULAR Py BANDS (<4mm ~3%) | | 23173 | 14.5 | 16.0 | 1.5 | | 5 | <0.02 | |
| | | 12.1-13.5 BLACK MUDSTONE ~2% Cb VEWS (<1mm, ~60° usu.). LOOSE HETEROLITHIC | | 23174 | 16.0 | 17.0 | 1.0 | | 535 | 0.4 | |
| | | GRAVEL AT 12.19 (DOESN'T LOOK DRILL GROUND). GOUGE AT 12.4 & 13.5. | | 23175 | 17.0 | 18.4 | 1.4 | | >1000 1.65 | 1.6 | |
| | | 13.6-16.0 LIGHTER GREYER, LESS DISTINCTLY FOLIATED Po SECTION. (IRREGULAR BANDS | | | | | | | | | |
| | | GENERALLY WITH FOLIATION; UP TO 7% & 4mm WIDE). PERVASIVE SERICITISATION? | | | | | | | | | |
| | | 16.0-18.4 ONSET OF Qz-Cb (+CHL?) VEINING & BANDS (CLASTS) OF DARKER SILTS & MUDROCKS | | | | | | | | | |
| | | IRREGULAR Qz-Cb (~30%) - (+ MINOR DARK GREEN CHL). 4 BETWEEN 16.0 & 17.4 (<3cm). Py 16.0 | | | | | | | | | |
| | | -16.2, THEREAFTER Po (~3% IRREGULAR BANDS <1mm) + RARE Py. BANDS (<2cm) OF | | | | | | | | | |
| | | DARKER (MUDSTONE) RK UP TO 25% BY END OF SECTION. 16.0-18.4 Py AGAINST | | | | | | | | | |
| | | FAINTLY LIGHTER GREY (SERICITIZED). | | | | | | | | | |
| 18.4 | 58.54 | BLACK MUDSTONE | | | | | | | | | |
| | | 18.4-19.4 GREY SILTSTONE - BLACK MUDSTONE TRANSITION. 7-10% Py IN IRREGULAR | | 23176 | 18.4 | 19.4 | 1.0 | | >1000 5.38 | 25.8 | |
| | | BANDS (<1cm + MINOR Qz). IRREGULAR Qz-Cb VEW AT 18.7 (~3cm) | | 23177 | 19.4 | 21.4 | 2.0 | | >1000 2.06 | >30 33.1 | |
| | | 19.4-28.9 BROKEN UP SECTION W. Qz-VEINING & GOUGE | | 23178 | 21.4 | 22.4 | 1.0 | | 800 | >30 31.3 | |
| | | 23.5-27.1 IRREGULAR Qz (60%) BRECCIATED MUDSTONE (40%) | | 23179 | 22.4 | 23.5 | 1.1 | | 865 | >30 53.4 | |

**DRILL HOLE LOG** 12-21 3 of 6

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | ~7% PY IN [illegible] | | [illegible] | [illegible] | [illegible] | 1.0 | 350 | >30 107.8 |
| | | CLOTS, OCCASIONAL [illegible] | | [illegible] | | [illegible] | 1.0 | 780 | >30 183.4 |
| | | NOTE GOUGE A[illegible] | | [illegible] | | [illegible] | 1.6 | 185 | 47.3 |
| | | BLACK MUDSTONE, HARD, [illegible] 2% PY & /OR QZ VEINING, USU[illegible] | | [illegible] | [illegible] | 28.2 | 1.1 | 970 | >30 32.8 |
| | | THE FORM OF AN IRREGULAR BANDING 1-20 mm WIDE, WITH AN ORIENTATION [illegible] | | 23186 | 28.2 | 29.6 | 1.4 | 925 | 27.4 |
| | | OFTEN GRANULAR BLEBS (<1mm) OF PY FORMING AN IRREGULAR CORE WITH A MORE | | 23185 | 29.6 | 30.6 | 1.0 | >1000 1.51 | >30 123.2 |
| | | DEFINED ZONE OF QZ+ AROUND & BETWEEN THE PY BLEBS. PY/QZ PROPORTIONS VARY THROUGH | | 23184 | 30.6 | 31.6 | 1.0 | 835 | >30 38.2 |
| | | PY DOMINATES THE LARGER VEINS, OVERALL 3-5% PY LOCALLY UP TO 30%. THE | | 23187 | 31.6 | 32.6 | 1.0 | >1000 1.27 | >30 54.6 |
| | | MOST INTENSELY VEINED ZONES (E.G. QZ VEINED) HAVE A BRECCIA TEXTURE, CO[illegible] | | 23188 | 32.6 | 33.8 | 1.2 | >1000 1.47 | 19.2 |
| | | PRESENT IN VEINS. FAINT GREY BANDING & IRREGULAR VEINING COMMON (SILICIFICATION) | | 23189 | 33.8 | 34.8 | 1.0 | 490 | 29.6 |
| | | 29.6-33.8 SOMEWHAT BROKEN-UP SECTION W. ~7% IRREGULAR QZ VEINING (UP | | 23196 | 34.8 | 35.8 | 1.0 | >1000 2.09 | >30 159.3 |
| | | TO 4cm). GOUGE AT 32.2-32.6 | | 23197 | 35.8 | 36.8 | 1.0 | 720 | >30 33.3 |
| | | 41.6 PLANAR (~25°) FRACTURE WITH GRANULAR RED, SLIGHT YELLOWISH WHITE MINERAL | | 23192 | 36.8 | 37.8 | 1.0 | >1000 1.99 | >30 76.7 |
| | | COATINGS (~1mm THICK) | | 23193 | 37.8 | 38.8 | 1.0 | >1000 1.65 | >30 56.2 |
| | | 50.0-58.4 BANDING BECOMING MORE IRREGULAR & LOWER ANGLED (~25°) | | 23194 | 38.8 | 39.8 | 1.0 | >1000 2.64 | 27.6 |
| | | | | 23195 | 39.8 | 41.0 | 1.2 | 750 | 27.8 |
| | | | | 23196 | 41.0 | 42.5 | 1.5 | 690 | >30 30.6 |
| | | | | 23197 | 42.9 | 44.4 | 1.5 | 695 | 26.4 |
| | | | | 23198 | 44.0 | 45.5 | 1.5 | 910 | >30 39.4 |
| | | | | 23199 | 45.5 | 47.0 | 1.5 | 565 | 24.2 |
| | | | | 23200 | 47.0 | 48.5 | 1.5 | 515 | 19.2 |
| | | | | 23201 | 48.5 | 50.0 | 1.5 | 625 | 29.0 |
| | | | | 23274 | 42.50 | 42.[illegible] | [illegible] | <35 | 34.3 37 |

DRILL HOLE LOG 95-21 4 of 6

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 58.4 | 69.4 | LIGHT GREY ALTERATION ZONE (GRADING [illegible]) | | 23202 | 50.0 | 51.5 | 1.5 | 650 | >30 40.4 |
| | | GENERALLY A LIGHT TO MEDIUM [illegible] | | 23203 | 51.5 | 53.0 | 1.5 | 465 | >30 102.3 |
| | | FG MATRIX WITH [illegible] | | 23204 | 53.0 | 54.5 | 1.5 | 205 | 13.6 |
| | | [illegible] <5mm), IRREGULAR QZ VEINLETS [illegible] | | 23205 | 54.5 | 56.0 | 1.5 | 175 | 15.6 |
| | | IRREGULAR LIGHT TO MEDIUM GREY STRINGERS, [illegible] LIGHT GREY, MINOR MED GREY. | | W.R.T. T.S. | 42.5 | 42.9 | | ~~195~~ | |
| | | GENERALLY FINE GRAINED WHERE GRAINS NOT OBLITERATED BY ALTERATION. → HARD ← | | | | | | | |
| | | 58.4 – 59.7 LARGE QZ VEIN. | | 23206 | 56.0 | 57.4 | 1.4 | 135 | >30 34.6 |
| | | GOUGE 59.2 – 59.3, ~25% MOTTLED MEDIUM & DARK GREY RK. | | 23207 | 57.4 | 58.4 | 1.0 | 555 | >30 64.8 |
| | | ~7% PY IN IRREGULAR BANDS (2-1cm). | | 23208 | 58.4 | 59.7 | 1.3 | 110 | 11.6 |
| | | 59.7 – 68.8 LARGE BLOCKY CLASTS (UP TO 5cm) MEDIUM GREY MATRIX, LIGHT [illegible] | | 23209 | 59.7 | 60.7 | 1.0 | 15 | 19.4 |
| | | CLASTS WITH DARK GREY RIMS (INDICATIVE OF [illegible] ALTERATION ZONE) | | 23210 | 60.7 | 61.7 | 1.0 | 40 | 14.8 |
| | | | | 23211 | 61.7 | 62.7 | 1.0 | 80 | 13.2 |
| | | | | 23212 | 62.7 | 63.7 | 1.0 | 125 | 9.0 |
| 69.4 | 94.2 | MASSIVE DARK GREEN-GREY BASALTIC ANDESITE | | 23213 | 63.7 | 64.7 | 1.0 | 195 | 22.0 |
| | | FINE TO MEDIUM GRAINED WITH [illegible] ~3% PINK WHITE | | 23214 | 64.7 | 65.7 | 1.0 | 70 | 8.6 |
| | | SPECKLING (~0.5mm), POSSIBLE LEUCOXINE, ~1% CB &/OR CHL VEINING, LARGER | | 23215 | 65.7 | 66.7 | 1.0 | 160 | 7.0 |
| | | VEINS DOMINANTLY CB (USU. ~1mm, UP TO 2cm). VEINING IRREGULAR, RARE SX | | 23216 | 66.7 | 67.7 | 1.0 | 185 | 5.4 |
| | | 82.3 GOUGE | | 23217 | 67.7 | 68.8 | [illegible] | 100 | 9.6 |
| | | 86.2 – 94.2 FAINT MOTTLING &/OR IRREGULAR WAVY FOLIATION. QZ-CB-CHL VEINS | | | | | | | |
| | | 86.9 – 87.0 STRONG WAVY LOW ANGLE FOLIATION + ~20% IRREGULAR QZ | | 23275 | 68.8 | [illegible] | 0.6 | 95 | 3.1 |
| | | VEINING (WITH FOLIATION, UP TO 2cm WIDE, MINOR DARK GREEN CHL) | | | | | | | |
| | | GOUGE AT 89.7 – 89.9 & 94.2 | | 23218 | 69.4 | 70.4 | 1.0 | 110 | 0.4 |

**DRILL HOLE LOG** 96-21 5 of 6

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 90.4-91.1 Py in 3% in blebs <4mm & fracture fillings | | 23219 | 90.4 | 92.1 | 1.7 | 140 | <0.2 |
| | | | | 23276 | 92.1 | 92.6 | 0.5 | 5 857 | ~~<0.2~~ 0.2 |
| 94.2 | 117.0 | Black mudstone | | [illegible] | [illegible] | [illegible] | 1.0 | 5 | <0.2 |
| | | 3-5% Py overall, moderately hard. | | | | | | | |
| | | 94.2-95.1 Increasingly broken up section, last 30cm gouge | | 23221 | 94.2 | 95.2 | 1.0 | 5 | 1.4 |
| | | 95.1-103.6 ~35% layers (up to 1.4m) & clasts (up to 4cm, sub-angular | | 23222 | 95.2 | 96.5 | 1.3 | 5 | 1.0 |
| | | some elongate at intermediate angle) of coarser grained (v.f.w.-m.gr.) | | 23223 | 96.5 | 98.0 | 1.5 | 5 | 1.2 |
| | | light to dark grey sandstone, often weakly to moderately calcareous. | | 23224 | 98.0 | 99.5 | 1.5 | 5 | 1.4 |
| | | ~3% Cb veins (variably oriented, <1cm). Py in blebs fracture | | 23225 | 99.5 | 101.0 | 1.5 | 5 | 1.6 |
| | | fillings (<1mm) & irregularly disseminated. Foliation at 102.6 = 49° | | 23226 | 101.0 | 102.5 | 1.5 | 5 | 1.2 |
| | | 103.6-117.0 Black mudstone with irregular Qz-Cb veins (also a few | | 23227 | 102.5 | 103.6 | 1.1 | 5 | 1.0 |
| | | yellowish white mineral (~5% of veins)). Veins ~5% of total | | 23228 | 103.6 | 105.0 | 1.4 | 5 | 2.0 |
| | | Gouge 103.6-103.7, 105.7-105.8 | | 23229 | 105.0 | 106.0 | 1.0 | 5 | 3.6 |
| | | ~2% Py 105.5-105.6 | | 23230 | 106.0 | 107.5 | 1.5 | 5 | 2.6 |
| | | 109.0-115.6 Broken up section, gouge found throughout section | | 23231 | 107.5 | 109.0 | 1.5 | 10 | 6.4 |
| | | Irregular Qz (+minor Cb & yellow mineral) veins (up to 8cm) | | 23232 | 109.0 | 110.0 | 1.0 | 40 | 4.6 |
| | | Brecciate mudstone in ~10% of section, locally up to 1% Py 109.7-109.9 | | 23233 | 110.0 | 111.5 | 1.5 | 5 | 3.8 |
| | | 115.6-117.0 Hard mudstone, somewhat brecciated by Qz (+minor | | 23234 | 111.5 | 113.0 | 1.5 | 5 | 2.6 |
| | | Cb) veins usu. cutting core at an intermediate angle. | | 23235 | 113.0 | 114.5 | 1.5 | 5 | 2.4 |
| | | Hardness, Qz veining, and lighter grey found in matrix | | 23236 | 114.5 | 115.6 | 1.1 | 5 | 1.6 |
| | | suggests silicification. Hard yellowish white veins cross | | 23237 | 115.6 | 117.0 | 1.4 | 5 SAW | 9.8 |
| | | cut white Qz veins in a number of cases (these veins ~20% | | | | | | | |
| | | of vein material) | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 117.0 | 124.97 | MASSIVE DARK GREEN GREY BASALTIC ANDESITE | | | | | | | |
| | | SIMILAR TO EARLIER [illegible] | | 22279 | 117.0 | 118.0 | 1.0 | 5 | <0.2 |
| | | 118.0 – 119.0 GRADES FROM [illegible] | | | | | | | |
| | | MEDIUM GREY-GREEN. FIRST 10 cm OF SECTION [illegible] | | | | | | | |
| | | MEDIUM GREY (SILICIFIED). SILICIFIED SEGMENT ENDS IN LIGHT GREY | | | | | | | |
| | | BAND ~1.5 cm WIDE | | | | | | | |
| | | 121.9–122.1 COARSE GRAIN TO SALT & PEPPER TEXTURE (MATRIX MEDIUM | | | | | | | |
| | | GRAINED). | | | | | | | |
| | | 124.97 EOH | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-22

PAGE 1 OF 11

LOCATION: 1-Zone 4+50S 6+32W

AZIMUTH: 270°

INCLINATION: -75°

ELEVATION: 771.95m

LENGTH: 166.12

CORE SIZE: NQ

PROPERTY: COREY (KELRICH MINING CORP)

CLAIM NO: Corey

SECTION: 4+50S

LOGGED BY: Gordon M. Roberts

DATE LOGGED: 24/10/95 - 29/10/95

DRILLING CO: Britton Brothers

ASSAYED BY: Eco-Tech Laboratories Ltd

STARTED: ~~25~~/10/95 ?

COMPLETED: 27/10/95

PURPOSE: Test Hutching Au-bearing horizon

CORE RECOVERY (REC.): Sample Nos. 16137-16201 and 23277-23278

SURVEYS

| METERAGE | AZIMUTH | INCLINATION | CORR. INCLIN. |
|---|---|---|---|
| 0.00 | | -75° | -75° |
| 124.97 | | -76° | -72.5° |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S, Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb g/t | Ag ppm g/T |
| 0.00 | 2.53 | Overburden | | | | | | | |
| 2.53 | 3.72 | Rubble (Talus Slope) | | | | | | | |
| | | Mainly weakly sericitized, hydrothermal breccia with quartz veinlets, and 1-2cm wide intervals of fg, dark grey andesite, and 1-2cm wide intervals of fg, dark grey, weakly silicified, brecciated basalt. Contacts sharp, ~30° CA, probably associated boulders, cobbles | | | | | | | |
| 3.72 | 17.36 | Weakly to Moderately Sericitized Basaltic Andesite Sandstone - Granule Cgl'n, Hnd/Or Brecciated Flows Vol: | | 23277 | 13.06 | 13.32 | 0.26 | <35 | 0.4 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 17.2 | 17.36 | Moderately hard, strongly (fracturing) destructed, weakly to strongly foliated, med green-grey rocks, with fine 1-4 black & white comp. bands, laminations, & pseudo upper parts of drill hole 95-14, 15, 16. Base (2cm) is the med hard black graphitic layers (11.70m, 16.80m) Variably dimensioned, subhr, black, lab-tan, and to green patch, slightly green and grey) sand to granule, locally pebble-sized clasts (1st) to 30% in med grey matrix. Matrix are characteristic of the sequence. Wispy disconformable (cyclic composition) and mafic layering, of the contemporaneous white, semi-fractured lights, which occur locally. Based on observations in drill hole 95-22, much of interval could be represented by variably altered and deformed flow, although a clastic origin cannot be ruled out. Varied foliation trend (~30° CA) below ~14.00m marks 1 to 5 meter scale open folds. Fol trends 35° to 20° above 14.00m. Local, open to close fold closures are 2cm to 10cm scale, with axial surfaces 90° CA. Rare dark grey to light grey moderately silicified zones. Rare white calcite veins, rare white quartz veins. No significant alteration Trace fine disseminated pyrite, 16.17 - 17.36m. One 1mm wide qtz vein, trends 005° CA, at 16.42 - 16.95m, bounding sharp, near right fold closure, contact structure at 0° CA. | | | | | | | |
| 17.36 | 22.37 | Black Siltstone & Sandstone | | | | | | | |
| | | Massive, rarely laminated, mod. hard to hard, in part graphitic black siltstone interbedded with 19.64m. Similar rock below 19.64m, but with 10% white, subr. sand to granule- | | 16138 | 17.36 | 18.93 | 1.57 | 5 | <0.2 |
| | | | | 16139 | 18.93 | 20.50 | 1.57 | 5 | <0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 7.36 | 22.37 | Sized clasts<br>Overall sense of fining, for interval, is up-hole<br>Weak to strong foliation, 35°CA Rare, 3-5% qtz veins (20.60-20.15m)<br>Rare, white disrupted quartz veins, in places, with calcite<br>1-2% py stringers common above 17.40m, 1-2% py stringers common at 19.40–20.10m. Trace py-po below 20.10m. | | 16140 | 20.50 | 22.37 | 1.87 | 5 | <0.2 |
| 22.37 | 39.77 | Strongly Sericitized Rhyolite Andesite, Flow, Brecciated, Locally Volcaniclastic | | | | | | | |
| | | Mainly white, moderately hard; strongly sericitized with subordinate (<5%) fine lithic clasts, and medium green colours; fine veinlets common<br>Most of interval is massive coarse to granule clasts, with up to 30% medium lithic clasts, subrounded to subangular, clasts in fine grained matrix. Also resembles brecciated rhyolite flow (95-02), and most of interval probably brecciated rhyolite flow<br>Local variations include fine white clasts, minor dark grey clasts (32.56-33.17m). Porphyritic Volcaniclastic rock and medium green clasts in white matrix (33.17-34.00m) (reworked flow)<br>Rarely (ex 38.10-38.35m) rocks up to 5cm, medium green, and resembles weakly sericitized basalt flow, | | 16141 | 22.37 | 23.64 | 1.27 | 5 | <0.2 |
| | | | | 16142 | 23.64 | 25.21 | 1.57 | 5 | 0.6 |
| | | | | 16143 | 25.21 | 26.78 | 1.57 | 5 | <0.2 |
| | | | | 16144 | 26.78 | 28.37 | 1.59 | 5 | <0.2 |
| | | | | 16145 | 28.37 | 29.87 | 1.50 | 5 | <0.2 |
| | | | | 16146 | 29.87 | 31.37 | 1.50 | 5 | <0.2 |
| | | | | 16147 | 31.37 | 32.87 | 1.50 | 5 | <0.2 |
| | | Hard, below 39.23m, likely silicified. Very weakly to moderately silicified, veinless between 36.74-38.72m<br>Extremely rare white qtz veins<br>Local fracs (32.00-32.10m, 32.30-32.40m, 34.19-34.20m, 34.47-34.59m, 34.77m, 35.26m). Rubbly core common between 26.10m & 32.60m | | 16148 | 32.87 | 34.37 | 1.50 | 5 | <0.2 |
| | | | | 16149 | 34.37 | 35.87 | 1.50 | 5 | <0.2 |
| | | | | 16150 | 35.87 | 36.99 | 1.12 | 5 | 0.4 |
| | | Very weakly to strongly foliated. Foliation above 34.80m is dominantly 25-05°A, locally 45°CA, overbutting >1m scale folds, foliation below 34.80m is relatively consistent, | | 16151 | 36.99 | 38.11 | 1.12 | 10 | 0.2 |
| | | | | 16152 | 38.11 | 39.77 | 1.66 | >1000<br>1.37 | 6.2 |

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 22.37 | 39.77 | at 60° to 65° CA. Local, 1cm scale folding suggest sinistral shear, in up-hole direction.   ~ down-hole<br>Mineralized throughout: with ~1% iron-sulphide, overall, above ~36.64m, 2-3% iron-sulphide below ~36.04m. Po present throughout, except at 24.87 - 25.31m, where Py is present. Minor Py, locally, in breccias, and is host to quartz-carbonate-tourmaline veinlets. Tourmaline is generally in elongated, fine clots. Best mineralization from 36.36 - 36.16m, with 30% Py, and 37.46 - 37.82m, with 20% Py. | | | | | | | | |
| 39.77 | 49.46 | Black Siltstone<br>Massive, rarely laminated, in part graphitic, black siltstone (hornfels to moderately foliated above 44.90m) and hard (below 44.90m) (silicified.)<br>Sharp upper contact (65° CA); lower contact sharp, marked by ~3cm wide beige, chloritic underlying unit.<br>Sulphide foliation, locally 70° CA, sulphide lyrs, 65-45° CA<br>White quartz-calcite veins relatively common, and locally abundant below 44.03m; bedding to 30cm wide. No calcite veins, nor pervasive calcification.<br>1-2% pyrite, overall above ~44.40m, as common sheeted disseminations +/- clots, and discontinuous conformable, 1 to 2mm wide lyrs.<br>10-15% pyrite overall, below 44.40m, as 1 to 4mm wide, conformable lyrs, often associated | | 16153 | 39.77 | 41.05 | 1.28 | >1000<br>1.17 | 13.8 |
| | | | | 16154 | 41.05 | 42.33 | 1.28 | >1000<br>2.98 | 24.7 |
| | | | | 16155 | 42.33 | 43.61 | 1.28 | 955 | 26.0 |
| | | | | 16156 | 43.61 | 44.90 | 1.29 | 590 | 16.2 |
| | | | | 16157 | 44.90 | 45.90 | 1.00 | 990 | >30<br>65.1 |
| | | | | 16158 | 45.90 | 46.90 | 1.00 | 700 | >30<br>39.3 |
| | | | | 16159 | 46.90 | 47.90 | 1.00 | >1000<br>1.17 | >30<br>61.3 |
| | | | | 16160 | 47.90 | 48.90 | 1.00 | 670 | >30<br>51.8 |
| | | | | 16161 | 48.90 | 49.46 | 0.56 | 780 | >30<br>32.6 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 1.77 | 49.46 | with light grey quartz, filamentous, relatively evenly distributed.<br>Dy increase associated with bleaching/silicification. Most intense silicification (abundant medium-grained type) was lower contact (44.17 - 44.46m) | | | | | | | |
| 1.46 | 90.75 | ~~Basaltic Andesite Flow~~, Locally Carbonatized, Locally Strongly Sericitized. | | | | | | | |
| | | Mainly, moderately hard, med-dark grey (weathers) ~~weathered~~, salt & pepper textured, massive basaltic underplate flow | | 16162 | 49.46 | 50.96 | 1.50 | 5 | 4.0 |
| | | | | 16163 | 89.25 | 90.75 | 1.50 | 5 | 0.2 |
| | | Medium-green to black fresh ~~of~~ suggests very weak, common sericitization.<br>Interval loses ~~irregular~~ texture and is beige, strongly sericitized, with veins, even appearance near upper contact (~~core~~ 50.31m), and locally at & near lower contact (89.51 - 89.70m, 93.63 - 93.75m) | | | | | | | |
| | | 5-10% black hornblende common throughout (50.40 - ~82.40m), away from contacts. Probable chloritization of the ~~below~~ ~81.40m, where occasional 1cm-size, irregular black chlorite patches present. | | | | | | | |
| | | Pervasively carbonated, in places (50.90 - 51.55m - moderate, intensity decreasing downhole); (60.50 - 60.69m weak) (60.78 - 60.83m - strong, 80°CA), (65.84 - 66.05m - weak) (89.41 - 89.51m weak); 89.70 - 89.85m (very weak); 90.24 - 90.75 (very weak). Most carbonatization near ~~interval~~ contacts.<br>Calcite veins rare, except 67.14 - 74.23m (absent), and locally below 79.66m (minor). Middle part of interval, ~~essentially~~, devoid of calcite | | | | | | | |
| | | White quartz veins locally abundant, below 84.07m Range pictured (61.20 - 61.24m) with 10's epidote in ~~bleached~~ zone 90°CA. | | | | | | | |
| | | Rock, in general, ~~is~~ light grey colour, above ~53.28m, | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 89.46 | 90.75 | where carbonatized, and below ~89.94m, in gouge, with beige colour, in vicinity of interval contacts. | | | | | | | |
| | | 5-10% fine pink, white, locally beige leucoxene common throughout. Chalcopyrite from vein, rimmed to altered + magnet. | | | | | | | |
| | | Concordant, brecciated sericitized siliceous + chloritized zones ~70°CA, at 89.51-89.70m, & 89.85-89.99m, bounding strongly sericitized zone. 10-15%, irregular pyrite veins, to 3mm width, at 89.62-89.87m | | | | | | | |
| 90.75 | 98.13 | Grey Sandstone, lesser Black S. Stone + Mudstone | | | | | | | |
| | | ~70% moderately hard to hard, massive, uniform medium grey ss?, ~20% moderately hard dark grey to black massive S. Stone, 10% soft black + dark grey graphitic mudstone, lesser breccia (with 20% white quartz fragments), interlayered at ~20cm to 1.0m interval. Local sense of toning, up hole | | 16164 | 90.75 | 92.25 | 1.50 | 5 | 0.4 |
| | | | | 16165 | 92.25 | 93.75 | 1.50 | 5 | 0.4 |
| | | | | 16166 | 96.63 | 98.13 | 1.50 | 5 | <.02 |
| | | Contacts, foliation trend varied through interval, e.g. 60°CA (90.75m), 30°CA (93.35m), 93.58m, to (10°CA) is discordant to lithological contact (50°CA). | | | | | | | |
| | | local, moderate-strong pervasive calcification, over 5-to-10cm widths. White quartz-calcite veins common, minor. | | | | | | | |
| | | Tr-1% fine disseminated streaky pyrite, in black Si. Stone, near interval contacts above 92.88m, and below 97.67m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 1.73 | 114.28 | Sericitized Grey Sandstone, Minor Black Siltstone | | | | | | | |
| | | | | 23278 | 100.30 | 100.59 | 0.29 | <35 | 0.2 |
| | | Predominantly med grey, moderately hard, fgr sandstone with ~1% blk streaks, discontinuous laminations and clots common. Moderately hard massive black siltstone is rare/compact at TO6.68 - 108.00m. Sandstone darkens below ~110.05m. | | 16167 | 105.25 | 106.75 | 1.50 | 5 | <.02 |
| | | | | 16168 | 106.75 | 108.28 | 1.53 | 5 | <.02 |
| | | Upper & lower interval contacts sharp. | | | | | | | |
| | | Wispy, white vague layers common and likely mark. incr. sericitization. Locally one gets the impression that much of interval has been lightened, from dark grey colour, by alteration. | | | | | | | |
| | | Very rare, patchy pervasive calcite alteration, crest widths, to 5cm. Minor white calcite-quartz veins common, generally oriented at ~70°CA. | | | | | | | |
| | | Weak to strong foliation, generally at, near 70°CA. Lithological contacts transposed, coincident. | | | | | | | |
| | | Tr-1% pyrite overall, between 105.80 - 107.90m, and at 111.50 - 111.54m, in black siltstone. | | | | | | | |
| 114.28 | 119.58 | Black Siltstone, Minor Black Sandstone, Conglomerate | | | | | | | |
| | | Predominantly moderately hard, black, massive siltstone, locally laminated and calcitized with medium-dark grey siltstone. Black siltstone, 1-2% graphitic. | | 16169 | 114.28 | 115.60 | 1.32 | 5 | <.02 |
| | | Black siltstone hosts up to 10% sand to granule-sized, subrounded, light grey clasts. | | 16170 | 115.60 | 116.92 | 1.32 | 5 | <.02 |
| | | Interlayered with several moderately hard, medium grey sandy zones/layers, ~10 to 40cm wide. Contacts sharp. Sandstone resembles overlying intervals. | | 16171 | 116.92 | 118.24 | 1.32 | 5 | 0.4 |
| | | | | 16172 | 118.24 | 119.58 | 1.34 | 5 | <0.2 |
| | | Rare sense of fining up-hole. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 114.28 | 119.58 | Contacts, weak foliation coincident at near 30°CA. Interval has sharp contacts | | | | | | | |
| | | VW to strong foliation contacts coincident at 10° to 20°CA. | | | | | | | |
| | | Minor white quartz veins, orientated mainly at ~80-75°CA. Locally disrupted, destrally, lsm, along re-activated fol. planes. Rare semi-brittle (40°CA) | | | | | | | |
| | | local strong pervasive calcification restricted to fine sandstone lyrs (117.25-117.30m, 117.45-117.95m). | | | | | | | |
| | | Tr-1% pyrite overall, at 114.28-117.25m, in silicified zones, as disseminations, discontinuous (mm wide) py lyrs, and related dissem, irreg veins | | | | | | | |
| | | Trace possible vfg ?red sphalerite at 114.60m, with pyrite | | | | | | | |
| 119.58 | 128.53 | Weakly Silicified, Sericitized Basaltic Andesite Flow ± Volcaniclastic | | | | | | | |
| | | Predominantly medium gray, moderately hard to hard, strongly textured, vaguely relict pleonen textured basaltic andesite flow? or sandstone. Local, minor dark gray to medium green, subrounded pebble-sized clast-like features suggest alteration of darker protolith | | 16173 | 122.53 | 124.03 | 1.50 | 5 | <0.2 |
| | | | | 16174 | 124.03 | 125.53 | 1.50 | 5 | 0.2 |
| | | | | 16175 | 125.53 | 127.03 | 1.50 | 5 | <0.2 |
| | | | | 16176 | 127.03 | 128.53 | 1.50 | 5 | 0.2 |
| | | Up to 10% vague, subrounded, white, granule-sized clast-like features, in places, below 124.40m, suggest volcaniclastic protolith. | | | | | | | 2nd |
| | | Minor, moderately hard, black massive to laminated sandstone (with 5% to 10% quartz clasts) at 125.13-125.44m, and resembles predominant grey rock, destrally. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .58 | 128.53 | Upper contact strong, well defined vague, appears gradational | | | | | | | |
| | | Lipsy, wide, streaky textured silicification, associated with pervasive calcification and minor quartz veining most pervasive below 126.20m | | | | | | | |
| | | Rare disrupted, lt. pink, qtz + qtz-calcite veins below 126.34m white calcite veins, and wide quartz veins common, locally abundant. Calcite veins absent below 126.70m. | | | | | | | |
| | | Pervasive calcification over narrow to wide intervals, (120.30 - 122.11m - VW-S); (123.51 - 124.50m - VW-W); (125.90 - 126.08 - W-S) | | | | | | | |
| | | Weak to moderate foliation 10 to 30° CA, shallowing to 45° CA at 126.40m | | | | | | | |
| | | 5-10% pyrite common below 126.70m as clots, irregular discontinuous 1mm wide veins or 1-2 mm wide centimetre lags. Trace Py at 123.07 - 123.11m. | | | | | | | |
| .53 | 138.56 | Black Siltstone, Minor Black Sandstone & Pebble Conglomerate | | | | | | | |
| | | Mainly moderately hard to hard, in part graphitic massive, locally laminated (mm-scale) siltstone, black siltstone | | 16177 | 128.53 | 129.91 | 1.38 | 5 | 2.0 |
| | | Rare pebble: 1-2cm with 20% subangular, light grey clasts in black matrix, over intervals to 30cm width. Rare granule seams, of similar composition | | 16178 | 129.91 | 131.29 | 1.38 | 5 | 0.8 |
| | | Blackish wide, hard, black to dark grey fine sst's, at 132.94 - 133.92m. | | 16179 | 131.29 | 132.55 | 1.06 | 5 | <0.2 |
| | | Numerous sections with rubbly core; soft black carbonaceous gouge to ~5cm width common. White quartz frags to 80%, common. | | 16180 | 132.55 | 133.90 | 1.55 | 5 | 0.8 |
| | | | | 16181 | 133.90 | 135.45 | 1.55 | 5 | 1.2 |
| | | | | 16182 | 135.42 | 137.00 | 1.55 | 40 | 3.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 8.53 | 138.56 | Contacts, layering 50 to 80°CA, locally 20°CA<br>Local bleaching/silicification of sst at 132.91-133.15m and 133.70-133.92m.<br>White quartz veins/veins locally. Upper boundary of veined rock zone accompanied by wide white quartz vein (131.29-132.35m).<br>Rare, patchy weak pervasive calcification, over 5 cm widths. White calcite veins, local. | | 16183 | 137.06 | 138.56 | 1.56 | 80 | 2.8 |
| | | 1-1%. Pyrite, overall, as wispy disseminations and thin stringers, contorted layers to 2 mm width. Relatively evenly distributed, slightly higher abundance within 55cm of upper contact. | | | | | | | |
| 138.56 | 142.75 | **Pebble Conglomerate with Black Matrix** | | | | | | | |
| | | Moderately hard pebbly conglomerate, with up to 25% sand to cobble-sized, subrounded, fragmental grey, lesser beige, local white clasts in black siltstone matrix. | | 16184 | 138.56 | 139.95 | 1.39 | 10 | 1.0 |
| | | 10% medium grey fgr. sandstone layers to 30cm width, could be boulder-sized clasts. Locally sericitized carbonaceous mudstone interbeds at 139.81-140.31m. | | 16185 | 139.95 | 141.34 | 1.39 | 5 | <0.2 |
| | | Contacts, weak foliation 80°CA. | | 16186 | 141.34 | 142.75 | 1.41 | 5 | <0.2 |
| | | Common moderate-strong pervasive calcification of grey & beige clasts and layers. Rare white quartz veins. | | | | | | | |
| | | Tr-1% pyrite, in places, mainly as wisps, parallel to foliation. Possible vfgr, pebble-sized, subrounded sulphide clast at 139.53m. | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 142.75 | 166.12 | Black Siltstone, Minor Grey Siltstone/Sandstone | | | | | | | |
| | | Hard massive to laminated, black siltstone, with subordinate grey siltstone, above ~149.33m, becomes slightly coarser, very thinly to thinly laminated, below 149.33m, as grey layers (mainly siltstone, locally fine sandstone) thicken. | | 16187 | 142.75 | 144.25 | 1.50 | 5 | 0.6 |
| | | | | 16188 | 144.25 | 145.75 | 1.50 | 5 | 1.4 |
| | | | | 16189 | 145.75 | 147.25 | 1.50 | 5 | 2.6 |
| | | Siltstone above 144.75m commonly with up to 10% sand-sized, locally granule sized, white clasts. No sense of fining | | 16190 | 147.25 | 148.75 | 1.50 | 5 | 2.4 |
| | | Layering/lamination trend varies from ~40°CA to 20°CA, mainly near 45°CA. Local gouge 143.13m, 149.01 - 149.35m. Foliation and lamination locally at high angle to one another. | | 16191 | 148.75 | 150.25 | 1.50 | 5 | 1.2 |
| | | | | 16192 | 150.25 | 151.75 | 1.50 | 5 | 1.2 |
| | | ex 154.90m, 50°CA (lamination) → down-hole, 30°CA (foliation) | | 16193 | 151.75 | 153.25 | 1.50 | 5 | 1.0 |
| | | | | 16194 | 153.25 | 154.75 | 1.50 | 5 | 1.2 |
| | | | | 16195 | 154.75 | 156.25 | 1.50 | 5 | 1.2 |
| | | Approx. 30% of interval, below 159.52m, is variably weakly to strongly calcitized, concentrated mainly in grey layers. Rare white quartz veins/veinlets, very rare white calcite veinlets. | | 16196 | 156.25 | 157.75 | 1.50 | 5 | 1.4 |
| | | | | 16197 | 157.75 | 159.25 | 1.50 | 5 | 1.2 |
| | | | | 16198 | 159.25 | 160.75 | 1.50 | 5 | 0.6 |
| | | 1% pyrite overall relatively evenly distributed, as 1mm wide cataclastic, continuous and discontinuous lyrs, semi-massive layers & disseminations | | 16199 | 160.75 | 162.25 | 1.50 | 5 | 0.8 |
| | | | | 16200 | 162.25 | 163.75 | 1.50 | 5 | 1.2 |
| | | Rare possible pebble-sized subrounded vfg mafic pyrite clast, at 152.98m. | | 16201 | 163.75 | 166.13 | 2.38 | 5 | 0.8 |
| | | E.O.H. 166.12m | | | | | | | |

**DRILL HOLE LOG**

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 14.6 - 15.6 Fault / shear zone | | | | | | | |
| | | local Fault gouge and distorted Foliation | | | | | | | |
| | | Qtz, cb, chlorite veins (irregular) can | | | | | | | |
| | | be seen as well as small breccia zones | | | | | | | |
| | | containing same vein material, | | | | | | | |
| | | local trace pyrite is only sulphide seen | | | | | | | |
| | | no orientation. | | | | | | | |
| | | | | | | | | | |
| | | 18.2 - 29.1 Plagioclase porphyritic flows | | | | | | | |
| | | medium to coarse grained, locally weakly | | | | | | | |
| | | Foliated, small local zones contain | | | | | | | |
| | | minor clasts. Weak to moderate hematization | | | | | | | |
| | | may be seen along Foliation planes and | | | | | | | |
| | | occasionally as hematized clasts | | | | | | | |
| | | | | | | | | | |
| | | 29.1 - 44.4 Mafic Volcanoclastic Flows | | | | | | | |
| | | Fine to medium grained, commonly contains up to 5% | | | | | | | |
| | | clasts. Clasts are usually coarser grained and | | | | | | | |
| | | often contain plag phenocrysts. Clasts also | | | | | | | |
| | | appear apple green (chlorite) and rarely are hematized. | | | | | | | |
| | | Foliation commonly is either weakly hematized | | | | | | | |
| | | or chloritized. Clasts are seen to reach 10-15cm in size | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| | | 40.0 - 40.2 small Fault zone, minor fault gouge, disrupted Foliation and late qtz, cb and chlorite. | | 21001 | 42.9 | 44.4 | | ~~8.02~~ | 0.4 |
| | | 44.4 - 46.8 Moderatly altered Basaltic Flows Fol appears to occur at the boundry 46.3 - 61° between the above volcano clastic Flow and the next Fine grained volcanic. The contacts are gradational with gradual lightning in colour as you enter the altered zone Zone is pale green containing mod sericite and wk. silicification, cb is seen mainly in minor veinlets + frac. fills. Zone contains pervasive tr - 1% disseminated pyrite with local 3-5%, locally py is also seen in small blebs within Fracs. | | 21002 | 44.4 | 45.6 | | | 3.4 |
| | | | | 21003 | 45.6 | 46.8 | 1.2 | 0.21 | 2.2 |
| | | 46.8 - 54.1 Massive Basalt Flow Fol 50.0 = 90° fine grained, strong Foliation, contains 1-5% Fine wispy cb veinlets these are erratic and locally appears as stockwork. | | 21004 | 46.8 | 48.3 | 1.5 | <.03 | 0.4 |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 46.8 - 49.2 Hemitized zone the volcanics in this area has a higher amount of hemitization, which is constrained to foliation and is layered with minor light to med green chloritized area's. | | | | | | | |
| | | 54.1 - 92.4 Plagioclase Porphyritic Basalt strong to intensely foliated and foliation orientation is variable (20° - 60°) and locally it is crenulated and interupted. In places the plag crystals have been destroyed in the foliation. Over all the crystal appears to have wk carb alteration. Locally there appears to be massive sections as well as minor volcanic clastic sections | | | | | | | |
| | | 76.0 - 76.5 minor Fault/shear zone fol minor Fault gouge, intense 76.1 - 22° foliation, mod-intense mica minerals and sericite | | | | | | | |

DRILL HOLE LOG

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 90.5 - 92.4 Altered zone gradational contacts, may be at contact of this volcanic unit and the next one. moderate sericite wk silicification and cb. Light to locally mod green. Trace to 1% disseminated py with local 2-3%. Locally small blebs of py occur. | | 21005 | 89.0 | 90.5 | 1.50 | <.03 | 0.2 |
| | | | | 21006 | 90.5 | 92.4 | 1.90 | 0.08 | 0.4 |
| | | | | 21007 | 92.4 | 93.9 | 1.50 | <0.03 | <0.2 |
| | | 92.4 - 97.0 Massive Basaltic Flows F-m grained, very massive Fol mod foliation 95.5 - 82° | | | | | | | |
| 97.0 | 113.2 | Altered Zone consists of multiple zones of differing alteration. Area contains 1-3% qtz, cb, feldspar veinlets which are usually quite irregular. Alteration ranges from chlorite rich areas (green) and intense to strong hematite areas (red) Over all silicification is moderate with local intense areas | | | | | | | |

## DRILL HOLE LOG

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 97.0-101.4 Chlorite altered Mafic Volcanics mod green, weak to mod sericite, weak to moderate cb alt, weak silicification trace to locally 2% disseminated pyrite Fine to medium grained. Fol 99.8-63° | | 21008 | 93.5 | 97.0 | 3.10 | <0.03 | 0.4 |
| | | | | 21009 | 97.0 | 98.5 | 1.50 | 0.06 | 1.0 |
| | | | | 21010 | 98.5 | 100.0 | 1.5 | <0.03 | 0.6 |
| | | | | 21011 | 100.0 | 101.5 | 1.5 | <0.03 | 0.6 |
| | | | | 21012 | 101.5 | 103.0 | 1.5 | 0.04 | 0.4 |
| | | | | 21013 | 103.0 | 104.5 | 1.5 | <0.03 | <0.2 |
| | | | | 21014 | 104.5 | 106.0 | 1.5 | 0.08 | <.2 |
| | | 101.4 - 113.2 Strong to Intense Hemitized zone overall there is strong hemitization with local intense sections. Moderate silicification occurs with local intense patches. Weak sericite is common but locally is mod to strong. Carbonate alteration is only locally seen. Small patches of apple green, probably chlorite, are noted. Foliation appears to be strong with sections being intense. | | 21015 | 106.0 | 107.5 | 1.5 | <.03 | <.2 |
| | | | | 21016 | 107.5 | 109.0 | 1.5 | <.03 | <.2 |
| | | | | 21017 | 109.0 | 110.5 | 1.5 | <.03 | <.2 |
| | | | | 21018 | 110.5 | 112.0 | 1.5 | <.03 | <.2 |
| | | | | 21019 | 112.0 | 113.1 | 1.1 | 0.03 | <.2 |
| | | | | 21020 | 113.1 | 114.6 | 1.5 | <.03 | 0.8 |
| | | 101.4-103.0 Appears to be hematized mafic flows with local trace py and wk silicification | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 103.0 -103.9 - mod to strong sericitic alteration. Weak to mod silicification, host rock is unknown, trace py | | | | | | | |
| | | 103.9 - 109.3 Hematized pebbly sandstone / arenite, 3% subangular to rounded clasts of varying lithology, Fine to medium grained matrix. strong hematization wk-mod silicification, trace pyrite. | | Fol 105.0-71 | | | | | |
| | | 109.3 -109.9 Fault zone 10cm wide patch of Fault gouge. the rock to the sides are brecciated and ground into light grey clay minerals No orientation of the fault seen trace pyrite seen | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA: REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 109.3-113.2 Hemitized Siltstones/mudstones strong to intense hemitization. Fine grained, locally medium grained and carrying clasts. Weak, locally mod sericite. Silicification is overall moderate but locally is intense. This may be a factor of the type of sediment hosting it. Trace py is seen but locally there is 1-3% disseminated pyrite. The higher sulphide areas correspond to the high silicification areas. At 112.3 - 112.6 appears to be a Fault zone with minor gouge but intense clay mineral development. Orientation appears to be 65-80° | | | | | | | |
| 113.2 | 134.4 | Sandstones / Arenites | | | | | | | |
| | | Fine to medium grained sandstones/arenites commonly contains 1-3% pebbles. Locally there are small sections of siltstone and mudstone Foliation ranges from moderate to strong. Overall sericite alteration is weak but can get moderate to strong. Silicification appears | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | to be weak but the changing beds appear to determine the siliceous content. 1-2% Qtz/cb/chl veins may be seen. Very weak hematization is common and some beds are weakly to moderatly altered. | | | | | | | |
| 113.2 | 116.1 | medium grained arenite, wk-mod sericite quite massive, weak to locally moderate foliation Fol wk silicification 115.5-75° | | | | | | | |
| 116.1 | 119.3 | F-m grained sandstone with local pebbles weak silicification, wk Hemitization with local moderate patches, wk to locally mod sericite locally there are up to 5mm blebs of euhedral pyrite. 118.0 - 118.2 3 small Fault planes in this zone each with a small amount of gouge | | | | | | | |
| 119.3 | 124.9 | Moderatly to Strongly Sericitic Sediments. area seems to be a collection of matrix supported conglomerates and pebbly sandstones | | | | | | | |

## DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | These are moderatly Foliated with | | 21021 | 117.8 | 119.3 | 1.5 | 5 | <.2 |
| | | local strong Foliation seen. | | 21022 | 119.3 | 120.8 | 1.5 | 5 | <.2 |
| | | Clasts are heterolithic and cherty | | 21023 | 120.8 | 122.3 | 1.5 | 5 | 0.2 |
| | | pebbles are common. They range in | | 21024 | 122.3 | 123.8 | 1.5 | 5 | 0.6 |
| | | size from 3-5cm down to mm's. | | 21025 | 123.8 | 124.9 | 1.1m | 5 | R07x0 Stv |
| | | Mineralization occurs as euhedral pyrite | | 21026 | 124.9 | 126.4 | 1.5 | 5 | 1.6 |
| | | in local areas. They preferentially occur | | | | | | | |
| | | around clast boundries. | | | | | | | |
| | | | | | | | | | |
| 124.9 | 126.7 | Matrix supported conglomerate. | | | | | | | |
| | | Heterolithic clasts, ranging from | | | | | | | |
| | | 10 cm and under. wk sericite alt. | | | | | | | |
| | | wk silicification. Some clasts appear | | | | | | | |
| | | to have volcanic origin. | | | | | | | |
| | | | | | | | | | |
| 126.7 | 134.4 | Interbeded fine to medium grained Sandstones | | | | | | | |
| | | medium grey, very weakly altered Bedding | | | | | | | |
| | | 1% Qtz/cb veins seen, weakly foliated 131.0-85° | | | | | | | |
| | | locally pebbly, small pebbles | | 21027 | 131.4 | 132.9 | 1.5 | 5 | <.2 |
| | | At 132.6 is possible graded bedding | | 21028 | 132.9 | 134.4 | 1.5 | 5 | <.2 |
| | | showing way up as up hole | | | | | | | |
| | | Locally 1-3% py may be seen disseminated of along Frac. | | | | | | | |

DRILL HOLE LOG



| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 134.4 | 197.4 | **Black Siltstones/Mudstones** | | 21029 | 134.4 | 135.9 | 1.50 | 5ppb | 0.4ppm |
| | | pervasive wk-mod carbonate alteration, | | 21030 | 135.9 | 137.4 | 1.5 | 5 | <.2 |
| | | 1-4% Qtz, cb, minor chl veinlets and veins. | | 21031 | 137.4 | 138.9 | 1.5 | 5 | 0.2 |
| | | 1-2% wispy carbonate veinlets | | 21032 | 138.9 | 140.4 | 1.5 | 5 | <.2 |
| | | It is moderate to strongly siliceous but | | 21033 | 140.4 | 141.9 | 1.5 | 5 | <.2 |
| | | some of that is probably host rock instead | | 21034 | 141.9 | 143.4 | 1.5 | 5 | <.2 |
| | | of silicification. | | 21035 | 143.4 | 144.9 | 1.5 | 5 | 0.2 |
| | | Moderate to locally strong foliation Fol | | 21036 | 144.9 | 146.4 | 1.5 | 5 | <.2 |
| | | and often bedding appears parallel. 139.5 - 85° | | 21037 | 146.4 | 147.9 | 1.5 | 5 | 0.2 Rocks |
| | | Trace to local 2% py is seen throughout | | 21038 | 147.9 | 149.4 | 1.5 | 5 | <.2 |
| | | the section in Fractures, along foliations bedding | | 21039 | 149.4 | 150.9 | 1.5 | 5 | <.2 |
| | | and as disseminated. Sporadicly (1-2%) 146.6 - 49° | | 21040 | 150.9 | 152.4 | 1.5 | 5 | 0.2 |
| | | there are small (<10cm) light grey fine grained Foliation | | 21041 | 152.4 | 153.9 | 1.5 | 5 | <.2 |
| | | sandstone layers and pyrite appears to 146.6 - 49° | | 21042 | 153.9 | 155.4 | 1.5 | 5 | 0.2 |
| | | preferentially occur and semimassive bands 149.8-59° | | 21043 | 155.4 | 156.9 | 1.5 | 5 | 0.2 |
| | | are seen. In the strongly foliated mudstone 172.5-45° | | 21044 | 156.9 | 158.4 | 1.5 | 5 | <.2 |
| | | graphite is commonly along the slip planes. 188.1-85 | | 21045 | 158.4 | 159.9 | 1.5 | 5 | <.2 |
| | | | | 21046 | 159.9 | 161.4 | 1.5 | 5 | <.2 |
| | | 143.3 - 145.4 mod grey fine to medium grained Sandstone | | 21047 | 161.4 | 162.9 | 1.5 | 5 | <.2 |
| | | trace to locally 2% py. Fol | | 21048 | 162.9 | 164.4 | 1.5 | 5 | <.2 |
| | | 145.0 - 145.4 Fault zone 144.3 - 68 | | 21049 | 164.4 | 165.9 | 1.5 | 5 | <.2 |
| | | moderate fault gouge and Brecciated Sandstone | | 21050 | 165.9 | 167.4 | 1.5 | 5 | 0.2 |

## DRILL HOLE LOG



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 197.4 | 210.3 | Medium Gray Fine to medium Grained Sandstone wk-moderate pervasive carbonate. Aprox 30% siltstone/mudstones Fol local trace to 1% pyrite is seen 201.5–85° bedding. 207.5–208.4 Area is strongly silicified 201.5 - 85° with trace to 2% pyrite, disseminated and in blebs | | 21051 | 167.4 | 168.9 | 1.50 | 5ppb | <2 ppm |
| | | | | 21052 | 168.9 | 170.4 | 1.50 | 5 | 0.4 |
| | | | | 21053 | 170.4 | 171.9 | 1.50 | 5 | 3.2 |
| | | | | 21054 | 171.9 | 173.4 | 1.50 | 5 | 0.2 |
| | | | | 21055 | 173.4 | 174.9 | 1.50 | 5 | <.2 |
| | | | | 21055A | 174.9 | 176.4 | 1.50 | 5 | <.2 |
| | | | | 21056 | 176.4 | 177.9 | 1.50 | 5 | GMR |
| | | | | 21057 | 177.9 | 179.4 | 1.50 | 5 | 0.4 |
| | | | | 21058 | 179.4 | 180.9 | 1.50 | 10 | 0.4 |
| | | | | 21059 | 180.9 | 182.4 | 1.50 | 10 | <.2 |
| 210.3 | | End of Hole | | 21060 | 182.4 | 183.9 | 1.50 | 5 | <.2 |
| | | | | 21061 | 183.9 | 185.4 | 1.50 | 5 | <.2 |
| | | | | 21062 | 185.4 | 186.9 | 1.50 | 5 | <.2 |
| | | | | 21063 | 186.9 | 188.4 | 1.50 | 5 | <.2 |
| | | | | 21064 | 188.4 | 189.9 | 1.50 | 5 | <.2 |
| | | | | 21065 | 189.9 | 191.4 | 1.50 | 5 | <.2 |
| | | | | 21066 | 191.4 | 192.9 | 1.50 | 5 | <.2 |
| | | | | 21067 | 192.9 | 194.4 | 1.50 | 5 | <.2 |
| | | | | 21068 | 194.4 | 195.9 | 1.50 | 5 | <.2 |
| | | | | 21069 | 195.9 | 197.4 | 1.50 | 5 | <.2 |
| | | | | 21070 | 197.4 | 198.9 | 1.50 | 5 | <.2 |
| | | | | 21071 | 198.9 | 200.4 | 1.50 | 5 | <.2 |

## DRILL HOLE LOG



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | 21072 | 200.4 | 201.9 | 1.50 | 5 | <.2 |
| | | | | 21073 | 201.9 | 203.4 | 1.50 | 5 | <.2 |
| | | | | 21074 | 203.4 | 204.9 | 1.50 | 5 | <.2 |
| | | | | 21075 | 204.9 | 206.4 | 1.50 | 5 | <.2 |
| | | | | 21076 | 206.4 | 207.5 | 1.1m | 5 | <.2 |
| | | | | 21077 | 207.5 | 208.5 | 1.0m | 5 | <.2 |
| | | | | 21078 | 208.5 | 210.3 | 1.8m | 5 | <.2 |

# DRILL HOLE LOG

Hole No. 95-11

PAGE 1 OF 7

| | | | |
|---|---|---|---|
| LOCATION: TV-Zone, 8+95W/1+80N | | PROPERTY: TV-Zone | |
| AZIMUTH: 240° | ELEVATION: 485m | CLAIM NO: Corey | |
| INCLINATION: 70° | LENGTH: 152.4 | SECTION: 1+80N | |
| | CORE SIZE: NQ | LOGGED BY: D. Awram & H. SIGURGEIRSON | |
| STARTED: Oct. 4, 1995 | | DATE LOGGED: 04/10/95 - 06/10/95 | |
| COMPLETED: OCT. 4, 1995 | | DRILLING CO: BRITTON BROS. | |
| PURPOSE: IP anomaly, Geochem data | | ASSAYED BY: ECO-TECH LABS LTD. | |

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 3.4 | 280° | 70° | 70° |
| 152.4 | 280° | 63° | 56° |

CORE RECOVERY (REC.): Sample Nos. 23001 – 23034

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 59.0 | **Mafic Volcaniclastic Flows** | | | | | | | |
| | | Intensely foliated deep purple, med-dark green rock with partially to fully chloritized sheared clasts varying in size from 5 → 50 mm. Silicification is more common than sericitization with small (~1cm) veins cutting occasionally but more pervasive in localized sections. Veins are mostly qtz with ~20% chl and 10% cb, rare banded veins. | | | | | | | |
| | | 3.4 → 25.6 section with larger, poorer sorted clasts. 50% of clasts contain some degree of chloritization. The clasts show evidence of old vesicled texture. Section is strongly foliated w/ localized areas of | | | | | | | |

DRILL HOLE G 95-11

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb | Ag ppm |
| | | intense shearing. Minor unmineralized chlorite-qtz-cb veining. Total veining makes ~3% of total section. | | | | | | | |
| | | 21.2-22.3 Section of stark chl-qtz veining comprising ~50% of section. Multiple veining with offshoot veinlets. Chl veins appear late phase. No sulphides. | | | | | | | |
| | | 25.6-46.8 Section of better sorted, smaller and more common clasts. Clasts make up 50%-60% Veining less common ~1% containing less chl but w/ feldspars and/or siderite. Hematization is more common but still rare. Clasts similar in lithology but smaller. Section is less strongly sheared. Clasts are more hematized. No sulphides. | | 23001 | 47.4 | 48.8 | 1.4 | 5 | <.2 |
| | | 46.8-50.8 Green altered sericitized, chloritized section. Clasts still visible w/ more intense chloritization. PY present in thin layers finely disseminated, up to 10% in localized areas. | | 23002 | 48.8 | 50.1 | 1.3 | 10 | 0.4 |
| | | | | 23003 | 50.1 | 52.3 | 2.2 | 5 | 0.8 |

DRILL HOLE G

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 50.8 - 53.9 Marbly texture cb veining in mafic volcaniclastics. Clasts are ~10% ~~pebble~~ pebble size w/ strong foliation. Grades from purple colour at top to green at the bottom from an alteration zone below it. | | 23004 | 52.3 | 53.9 | 1.6 | 5 | <.2 |
| | | 53.9 - 55.7 Alteration zone similar to the section @ 48.8. Green alteration w/ chlorite and sericite. Some qtz-cb veins 1%. Clasts visible. PY visible in layers finly dissem. 10% in localized areas. | | 23005 | 53.9 | 55.7 | 1.8 | 5 | <.2 |
| | | 55.7 - 59.0 Same as section 53.9 → 55.7 but no sulfides are found. Hematized cb veins are found | | 23006 | 55.7 | 57.2 | 1.5 | 5 | <.2 |
| 59.0 | 65.4 | Mafic Basaltic Flows<br>Purple and green speckled strongly sheared rock. Small lighter clasts (amyg) due to shearing. Well silicified with small 1cm or less Qtz, cb, chl veins make up 2% of section. No sulphides | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 65.9 | 77.1 | Mafic Volcaniclastic Flows<br>Similar to volcaniclastics of upper part of flow. Large clasts that are chloritized. Qtz-chl-fd veining is found 1%. Generally more silicified and less sericitized. Some localized areas of sericitization and hematization.<br>67.6-69.8 Possible fault gouge. Sericite and other clay minerals abundant in masses. Slight hematite alteration. Clasts of host volcaniclastics still visible. No sulfides visible.<br>76.3-77.1 Massive Qtz-chl vein. Qtz 60% with 30% chl overprinting the qtz. No sulfides present | | | | | | | |
| 77.1 | 86.5 | BASALTIC FLOWS (SIMILAR TO EARLIER FLOWS)<br>DARK PURPLE TO DARK GREEN MEDIUM TO FINE GRAINED RK WITH MODERATE CLEAVAGE. PERVASIVE CB. CLEAVAGE AT 79.3=70°<br>81.2-86.5 INCREASED CHLORITIZATION &/OR CB-QZ VEINING (~5% IN FREQUENT ~1mm VEINLETS, OCCASIONALLY >5mm). MOSTLY MED-DARK GREEN. SOME HEMATIZATION<br>CLEAVAGE AT 87.8 = 36° | | | | | | | |
| 86.5 | 90.0 | ALTERATION ZONE<br>MAINLY LIGHT TO DARK GREEN FINE GRAINED RK WITH A STRONG CLEAVAGE CHLORITIZED WITH ~2% CB-QZ VEINS (~1mm) | | | | | | | |

DRILL HOLE G

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | WEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 87.3-88.4 MODERATE TO INTENSE SERICITIZATION. LIGHT-MEDIUM GREEN. | | 23007 | 86.2 | 87.2 | 1.0 | 10 | <.2 |
| | | SOFT RK. PYRITE (~7%) OCCURS DISSEMINATED & IN STRINGERS (<5mm WIDE) | | 23008 | 87.2 | 88.2 | 1.0 | 45 | <.2 |
| | | FROM 87.3-88.0 | | 23009 | 88.2 | 89.2 | 1.0 | 5 | <.2 |
| | | 89.3-90.0 APPEARANCE OF CLASTS AND WAVY CLEAVAGE CHARACTERISTIC | | | | | | | |
| | | OF LOWER VOLCANICLASTICS. MEDIUM GREEN. | | | | | | | |
| | | | | | | | | | |
| 90.0 | 121.0 | BASALTIC VOLCANICLASTICS (SIMILAR TO EARLIER SECTIONS): | | | | | | | |
| | | DARK PURPLE FINE-MEDIUM GRAINED RK WITH A STRONG WAVY CLEAVAGE AND | | | | | | | |
| | | ABOUT 20% DARK GREEN ELONGATE CLASTS USU. 1-20 mm. ~1% CB ± QZ ± CHL | | | | | | | |
| | | VEINS (USU. 1mm, UP TO 5 cm). CLEAVAGE AT 97.5-47° | | 23010 | 120.0 | 121.0 | 1.0 | 5 | <.2 |
| | | 106.4-106.7 FAULT ZONE. MODERATE TO STRONGLY SERICITIZED. | | | | | | | |
| | | FAULT GAUGE. ~5% QZ-CHL-CB VEIN MATERIAL | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 121.0 | 135.7 | ALTERATION ZONE | | | | | | | |
| | | MAINLY(?) MASSIVE BASALTS STRONGLY CHLORITIZED &/OR HEMATIZED WITH FREQUENT | | | | | | | |
| | | ZONES OF INTENSE SHEARING OR FAULTING, LIGHT GREEN TO DARK PURPLE FINE | | | | | | | |
| | | TO MEDIUM-GRAINED, VARIABLY SHEARED. OCCASIONAL QZ-CB VEIN. | | | | | | | |
| | | 121.0-122.2 DARK GREEN (CHLORITIZED) BASALTIC RK WITH MODERATE CLEAVAGE. | | 23011 | 121.0 | 122.3 | 1.3 | 5 | <.2 |
| | | SOME CLASTS, HEMATITIC BANDING AND STRONGER CLEAVAGE FOUND IN FIRST | | | | | | | |
| | | 0.6 m & LAST 0.1 m (LAST SECTION INCLUDES A 5mm WIDE BAND OF YELLOW STAUROLITE) | | | | | | | |
| | | ~3% DISSEMINATED SULPHIDES. | | | | | | | |

DRILL HOLE G

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb | Ag ppm |
| | | 122.2-126.5 MASSIVE STRONGLY HEMATIZED ZONE. SOFT FINE GRAINED DARK PURPLE ROCK. | | | | | | | |
| | | 122.3-124.6 PATCHY SILICIFICATION (~5%), IRREGULAR QZ-CHL VEINING (1-20 mm wide, ~3%), MINOR SULPHIDES IN BLEBS & STRINGERS, ESP. | | | | | | | |
| | | 122.7-123.6 ~3% SULPHIDES NOTICEABLY IN <1mm VEINLETS AT 56° TO CORE AXIS. | | 23012 | 122.3 | 123.6 | 1.3 | 5 | SAW |
| | | 124.6-125.2 FRAGMENTED & SERICITIZED (FAULT?) ZONE WITH ~7% PYRITE | | 23013 | 123.6 | 125.2 | 1.5 | 5 | <.2 |
| | | 126.5-130.7 ALTERNATING CHLORITIC & HEMATITIC BANDS (USU. ~1m) WITH OCCASIONAL CLASTS. ~3% QZ-CB±CHL VEINS (USU. ~1-5mm) | | 23014 | 125.2 | 126.5 | 1.3 | 5 | <.2 |
| | | 126.5-127.9 STRONGLY SERICITIZED & SHEARED, LIGHT GREEN, SOFT RK WITH 1-10 mm CLASTS (LIGHT GREEN TO DARK PURPLE) | | 23015 | 126.5 | 127.4 | 1.0 | 5 | <.2 |
| | | | | 23016 | 127.4 | 128.4 | 1.0 | 5 | 0.6 |
| | | 129.4-130.7 STRONGLY SHEARED & SERICITIZED, THOUGH LESS INTENSELY THAT IN PRECEEDING SECTION. FEWER CLASTS. | | 23017 | 128.4 | 129.4 | 1.0 | 5 | 0.4 |
| | | | | 23018 | 129.4 | 130.7 | 1.3 | 5 | 0.4 |
| | | 130.7-131.3 MASSIVE QZ VEIN WITH ~7% CB & ~3% CHL | | 23019 | 130.7 | 131.7 | 1.0 | 5 | 0.2 |
| | | 131.3-132.8 DARK PURPLE & GREEN, RELATIVELY UNALTERED BASALT WITH INDISTINCT CLASTS? SOME QZ-CB VEINS. CLEAVAGE AT 132.1 = 50° | | 23020 | 131.7 | 132.8 | 1.1 | 5 | <.2 |
| | | 132.6-135.7 LIGHT-MEDIUM GREEN RK WITH STRONG CLEAVAGE. CHLORITIZED WITH PATCHES OF SILICIFICATION (~7%) & SERICITIZED BANDS. 10-15%. | | 23021 | 132.8 | 134.1 | 1.3 | 5 | 2.6 |
| | | DARK PURPLE TO DARK GREEN CLASTS (USU. 1-20 mm). CLEAVAGE AT 135.0 = 25° | | 23022 | 134.1 | 135.7 | 1.6 | 5 | OSAW |
| | | SULPHIDES (PY) ~4% DISSEMINATED & IN BLEBS (UP TO 2cm). FINAL 0.5cm GRADES INTO GREYISH-GREEN WACKESTONE. | | | | | | | |

DRILL HOLE ...G

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 5.7 | 143.3 | GREYISH-GREEN WACKESTONE | | | | | | | |
| | | LIGHT GRY-GREEN FINE GRAINED (PATCHES of MED. GRAINED) WACKESTONE. PERVASIVE | | 23023 | 135.7 | 137.2 | 1.5 | 5 | 0.4 |
| | | MILD CHLORITIZATION? 1-5mm CB ± QZ ± LIGHT YELLOW, SOFT SERICITE VEINS (~2%). FINELY DISSEMINATED | | 23024 | 137.2 | 138.7 | 1.5 | 5 | 0.6 |
| | | SULPHIDES (~1% PY). SEVERAL ~3mm VEINS (SUBHORIZONTAL TO CORE AXIS) OF GRAPHITE ±CB. MODERATELY HARD | | 23025 | 138.7 | 140.1 | 1.4 | 5 | 0.4 |
| | | BEDDING AT 139.7 = 20° | | | | | | | |
| | | 140.3 – 141.1 FRAGMENTED LIGHT YELLOW GREY SHEARED SECTION. PERVASIVE MODERATE | | 23026 | 140.1 | 141.2 | 1.1 | 5 | 0.2 |
| | | SERICITIZATION. ~7% CB-QZ-SER ± CHL (USU. ~5mm), ~3% FINELY DISSEMINATED PY. | | | | | | | |
| | | CLEAVAGE AT 140.5 = 45° | | | | | | | |
| | | 141.1 – 143.3 MED-DARK GREY FINE TO VERY FINE GRAINED GRADATIONAL ZONE. | | 23027 | 141.2 | 142.3 | 1.1 | 5 | 0.3T |
| | | IRREGULARLY GRADES FROM FINE TO VERY FINE GRAINED WACKESTONE, ~7% IRREGULAR | | 23028 | 142.3 | 143.3 | 1.0 | 5 | 0.2 |
| | | CB-QZ-SER VEINING (1-5 mm). GRAPHITIC MATRIX. SULPHIDES (~3%) MORE COARSELY | | | | | | | |
| | | DISSEMINATED THAN IN ABOVE SECTION, OFTEN OCCURING IN STRINGERS. | | | | | | | |
| 143.3 | 152.4 | BLACK MUDSTONE | | | | | | | |
| | | MODERATELY HARD BLACK MUDSTONE WITH IRREGULAR GREY TO WHITE BANDING (CB, | | 23029 | 143.3 | 145.8 | 1.5 | 5 | 0.3T |
| | | ~20%). 1-20mm WHITE CB ± QZ ± PY VEINS (~7%). ~5% PY DISSIMINATED & IN | | 23030 | 145.8 | 146.3 | 1.5 | 5 | <.2 |
| | | BANDS & BLEBS (UP T. 1.5cm). | | 23031 | 146.3 | 147.8 | 1.5 | 5 | <.2 |
| | | | | 23032 | 147.8 | 149.3 | 1.5 | 5 | 0.4 |
| | | | | 23033 | 149.3 | 150.9 | 1.6 | 5 | <.2 |
| | | | | 23034 | 150.9 | 152.4 | 1.5 | 5 | <.2 |

# DRILL HOLE LOG

Hole No. TV95-12



PROPERTY: Corey (Kenrich Mining Corp)

CLAIM NO: Corey

SECTION: 0+00N

LOGGED BY: Greg Burroughs

DATE LOGGED: Oct 5 - Oct 6, 1995

DRILLING CO: Britton Brothers

ASSAYED BY: Eco-Tech Laboratories

LOCATION: 8+40W 0+00N

AZIMUTH: 270°

DIP/INCLINATION: -45°

ELEVATION: 530m

LENGTH: 100.6

CORE SIZE: NQ

STARTED: Oct 3, 1995

COMPLETED: Oct 4, 1995

PURPOSE: To test an I.P. anomoly that has a soil anomoly concurrent to it.

CORE RECOVERY (REC.): Sample NOs. 23035 - 23043

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 100.6m | — | -52° | -45° |
| | | | |
| | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT (Au ppb) | Split = S / Whole = W (Ag ppm) |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 3.1 | Casing | | | | | | | |
| 3.1 | 18.4 | Rubbly core > 85% core loss, possibly going through boulder overburden. Quite mixed in content. | | | | | | | |
| 18.4 | 47.4 | Interbedded Sediments. | | | | | | | |
| | | consists of interbedded black siltstones/mudstones | | 23035 | 27.0 | 28.5 | | 5 | <.2 |
| | | with dark gray fine to medium grained sandstones | | | | | | | |
| | | there is a weak to moderate carbonate alteration. | | | | | | | |
| | | 1-2% Qtz, cb veinlets, possible wk. silicification fol 29.1-88° | | | | | | | |
| | | trace local py is seen occasionally. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 38.6 – 44.0 Sericitic Siltstones/mudstones Fol | | 23036 | 38.6 | 40.1 | | 5 | <.2 |
| | | locally contains fine grained sandstones 40.1-61° | | 23037 | 40.1 | 41.6 | | 5 | <.2 |
| | | it is light green to buFF in colour. 42.7-65° | | | | | | | |
| | | with moderate to locally strong sericite | | | | | | | |
| | | very local trace py, very friable in places | | | | | | | |
| | | where Foliation + sericite are strong. | | | | | | | |
| | | 39.7 small Fault gouge. | | | | | | | |
| | | 45.7 – 47.4 Fault / Shear zone | | | | | | | |
| | | local gouge, core is very rubbly | | | | | | | |
| | | minor qtz veining. | | | | | | | |
| 7.4 | 100.6 | Basaltic volcanics | | | | | | | |
| | | Dark to moderate green, moderate to | | 23038 | 47.4 | 48.9 | | 5 | <.2 |
| | | strong Foliation. Wk local carbonate | | 23039 | 48.9 | 50.4 | | 5 | <.2 |
| | | 1-2% Qtz, cb veinlets. Weak to locally | | | | | | | |
| | | moderate sericite. Locally weak hematite | | | | | | | |
| | | Local trace py blebs and frac fill. | | | | | | | |
| | | Fol | | | | | | | |
| | | 47.4 - 48.1 Fault / Shear zone. 47.5 - 61° | | | | | | | |
| | | continuation of above Fault, moderate sericite | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb | Ag ppm |
| | | 48.1 - 100.6 Basaltic Lapilli Tuff | | | | | | | |
| | | contains 10% clasts, these are subangular to subrounded. They appear heterolithic but 99% still look mafic volcanic in nature. The rare clast appears to be quartz in nature. This flow appears to be richer in sericite at the contact with the fault and it slowly grades downward into dark green volcanics. There appears to be the occasional small massive flow and porphyritic (plag) sections. | | | | | | | |
| | | Fol 52.0 - 66° 64.8 - 55° 82.3 - 73° 97.6 - 75° | | | | | | | |
| | | | | 23040 | 77.6 | 79.1 | | 10 | 0.2 |
| | | 79.1 - 81.1 Intensely Silicified Zone | | 23041 | 79.1 | 80.1 | | 5 | <.2 |
| | | Extremely hard. In places qtz has totally replaced host rock. There are 1-2% fine fractures with fine pyrite within them. Wk sericite is seen in foliation. | | 23042 | 80.1 | 81.1 | | 5 | <.2 |
| | | | | 23043 | 81.1 | 82.6 | | 5 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 94.9 - 95.4 Shear / Fault zone weak to mod hematite, minor Qtz / Feldspar veins, Weak to moderate sericite, no visible mineralization | | | | | | | |
| 0.6 | | End of Hole | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-13

PAGE 1 OF 7

LOCATION: TV ZONE, 8+40W/0+00N
AZIMUTH: 270°
INCLINATION: 70°
ELEVATION: 530m
LENGTH: 143.3
CORE SIZE: NQ
STARTED: OCT. 2ND, 1995
COMPLETED: OCT. 3RD, 1995
PURPOSE: GEOLOGICAL & GEOCHEM DATA / I.P. ANOMALY

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 6.1 | 270° | 70° | 70° |
| 143.3 | 270° | 73° | 69° |
| | | | |

PROPERTY: TV ZONE
CLAIM NO: Corey
SECTION: 0+00N
LOGGED BY: H. SIGURGEIRSON
DATE LOGGED: OCT. 6TH - 8TH, 1995
DRILLING CO: BRITTON BROS.
ASSAYED BY: ECO-TECT LABS LTD.

CORE RECOVERY (REC.): Sample Nos. 23044 - 23069

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | Au ppb WEIGHT | Split = S Ag ppm Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 6.1 | 42.7 | BLACK MUDSTONE | | 23044 | 13.0 | 14.0 | 1.0 | 5 | <.2 |
| | | BLACK MUDSTONE WITH PATCHY TO BANDED SECTIONS OF MED GREY, FINEGRAINED | | 23045 | 23.4 | 24.4 | 1.0 | 5 | <.2 |
| | | SANDSTONE (~30%) WITH CARBONATITIC ALTERATION, MODERATELY HARD, MODERATE CLEAVAGE | | 23046 | 29.8 | 30.8 | 1.0 | 5 | <.2 |
| | | ~2% CB VEINS & BLEBS (USU. ~1mm, RARELY UP TO 5cm) | | | | | | | |
| | | ~2% VARIABLY DISSEMINATED SULPHIDES (PY), LOCALLY MINE IN BLEBS & STRINGERS. | | | | | | | |
| | | CLEAVAGE AT 16.3 = 80° | | | | | | | |
| | | | | | | | | | |
| | | 6.1 - 12.4 ABOUT 1.1m OF FRAGMENTED, WEATHERED BLACK MUDSTONE | | | | | | | |
| | | WITH A STRONG CLEAVAGE. SOFT TO MODERATELY HARD. ORANGE CLAYEY | | | | | | | |
| | | ALTERATION PRESENT IN BANDS & ON FRACTURE SURFACES. LAST 0.1m ROUNDED | | | | | | | |
| | | QZ & MUDSTONE FRAGMENTS (USU. 20 - 30mm) WITH PATCHY ORANGE STAINING. | | | | | | | |
| | | | | | | | | | |

# DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | Au WEIGHT | Ag ppm Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 33.30-33.35, IRREGULAR LIGHT GREENISH YELLOW BAND OF SERICITE (SOFT) | | 23047 | 33.0 | 34.0 | 1.0 | 5 | <.2 |
| | | 35.35-35.5 IRREGULAR SECTION OF LIGHT GREEN CHLORITIZED & SERICITIZED RK | | 23048 | 34.5 | 35.5 | 1.0 | 5 | 0.2 |
| | | (SOFT TO MOD. HARD) MOTTLED TEXTURE. | | | | | | | |
| | | 37.7-38.3 LIGHT GREYISH GREEN CHLORITIZED ZONE, ALSO SOMEWHAT SERICITIZED. | | 23049 | 37.0 | 38.0 | 1.0 | 5 | <.2 |
| | | LAST 5cm GREY-GREEN SOFT CLAY + FRAGMENTS (FAULT GAUGE?) | | | | | | | |
| | | 38.9-42.67 INCREASINGLY BROKEN UP, WITH SECTIONS OF CLAYEY, DISSAGGREGATED | | 23050 | 41.7 | 42.7 | 1.0 | 5 | 0.2 |
| | | MUDSTONE (FAULT GAUGE), NOTEABLY 38.90-39.05 & 41.8-41.9 | | | | | | | |
| | | | | | | | | | |
| 42.7 | 123.1 | BASALTIC VOLCANICLASTIC | | | | | | | |
| | | DARK GREEN TO DARK PURPLE FINE TO MEDIUM GRAINED RK WITH ~20% | | 23051 | 42.7 | 43.7 | 1.0 | 5 | <.2 |
| | | 1-50mm (MEDIAN ~5mm) SUBROUNDED TO SUBANGULAR CLASTS, CLASTS GENERALLY ELONGATE | | 23052 | 43.7 | 44.7 | 1.0 | 5 | <.2 |
| | | WITH THE FOLIATION & DARKER THAN THE MATRIX. ~1% BLEBS & VEINLETS OF WHITE | | 23053 | 49.6 | 50.6 | 1.0 | 5 | <.2 |
| | | CARBONATE, USU. ~2mm WIDE. RARE HARD, RED, EQUANT CLASTS. MODERATE HARDNESS | | 23054 | 57.0 | 58.0 | 1.0 | 5 | <.2 |
| | | 42.7-44.1 LIGHT GREEN SECTION (SERICITIZED?). MODERATELY HARD TO HARD. | | | | | | | |
| | | 42.7-44.1 SOFTER LIGHT GREY GREEN ZONE, FROM 43.3-43.5 IS | | | | | | | |
| | | AN ILLEGULAR Qz VEIN CONTAINING ~10% CHL & 5% CB. 42.8-43.0 | | | | | | | |
| | | CONTAINS .5-7% SULPHIDE STRINGERS (PY), USU. ~2mm WIDE. | | | | | | | |
| | | 44.1-44.8 HARDER, DARKER SECTION WITH ~15% PURPLE BANDING | | | | | | | |
| | | WEAK FOLIATION AT 48.9 = 73° | | | | | | | |
| | | 54.6-55.2 DARK GREEN, MASSIVE SECTION | | | | | | | |
| | | MODERATE FOLIATION AT 59.4 = 70° | | | | | | | |
| | | | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb | Ag ppm |
| | | 82.7-86.2 GREEN ALTERATION ZONE | | | | | | | |
| | | 82.7-83.3 MEDIUM GREEN & PURPLE RK WITH A STRONG FOLIATION ~1% SULPHIDES; PY IN BLOCKY BLEBS USU. ~5mm WIDE. (DITTO ON SX'S) | | 23055 | 82.8 | 83.6 | 1.0 | 5 | <.2 |
| | | 83.3-83.6 LIGHT GREEN WITH STRONGER & LOWER ANGLE CLEAVAGE (≤ 45°) | | | | | | | |
| | | 83.6-84.0 QZ-CHL (~15%) - CB (~5%) - SERICITE (~3%) IRREGULAR VEINING (~60% OF SECTION), REMAINDER OF SECTION MEDIUM GREEN TO YELLOW SOFT CLAY ALTERED RK, 1-3mm WIDE BLEBS & STRINGERS OF SX'S MAKE UP ~3% OF RK | | 23056 | 83.6 | 84.6 | 1.0 | 5 | <.2 |
| | | 84.0-85.0 PALE GREEN WAXY SECTION. FOLIATION LESS DISTINCT. [illegible] ALTER. LOCAL, IRREGULARLY DISSEMINATED SX'S (VERY FINE <1%) 3 2 T. 4cm QZ-CHL-CB VEINS (~45°). SOMEWHAT SERICITIZED. | | 23057 | 84.6 | 86.2 | 1.6 | 5 | <.2 |
| | | 85.0-86.2 LIGHT GREEN SECTION. FEW CLASTS, INDISTINCT FOLIATION OCCASIONAL ~1mm CB-SERICITE VEINS. IRREGULARLY DISSEMINATED SX'S (<1%) | | | | | | | |
| | | 86.2-87.2 MEDIUM/DARK GREEN SECTION, <1% BLOCKY SX'S <3mm WIDE. | | 23058 | 86.2 | 87.2 | 1.0 | 5 | <.2 |
| | | 89.3 3cm GOUGE. | | | | | | | |
| | | 90.0-90.6 ZONE OF IRREGULAR FOLIATION, BECOMING ALMOST BRECCIATED IN TEXTURE TOWARDS LOWER END. SOME IRREGULAR PALE PURPLE BANDING (~1cm), IRREGULAR YELLOW WHITE VEINS (1-4mm). LAST 10cm A GOUGE BOUNDED SECTION WITH VUGGY CAVITIES (~5%, 1-3mm) & OPEN FRACTURES | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 90.6 - 95.5 GREEN ALTERATION ZONE | | | | | | | |
| | | 90.6 - 90.9 MEDIUM GREEN & PURPLE, INDISTINCTLY FOLIATED &/OR CLASTIC | | | | | | | |
| | | &/OR PORPHYRITIC? Sem SECTION OF ABOUT 10% PY. HARD | | | | | | | |
| | | 90.9 - 91.2 SHEARED ZONE. DARK GREEN CUT BY LIGHT YELLOW TO PINK | | | | | | | |
| | | MODERATELY SOFT, VARIABLY ORIENTED BANDS (SHEARED) ~3% HARD | | | | | | | |
| | | YELLOW WHITE VEININT (15° ANGLE, <5mm), BROKEN UP. | | | | | | | |
| | | 91.2 - 91.4 MEDIUM GREEN, ~30% 1-3mm CLASTS (DARK GREEN, SUBANGULAR, | | 23059 | 90.4 | 91.4 | 1.0 | 5 | <.2 |
| | | ELONGATE WITH WEAK FOLIATION ≈ 65°). ~7% HARD YELLOWISH WHITE VEINS ≈ 30° | | 23060 | 91.4 | 92.4 | 1.0 | 5 | <.2 |
| | | (<10mm). 2-3% PY IN EQUANT BLEBS <5mm, SECTION ENDS IN GOUGE. | | 23061 | 92.4 | 93.4 | 1.0 | 5 | <.2 |
| | | 91.4 - 91.7 Qz VEIN WITH 3% CHL, 10% MODERATELY HARD PALE YELLOW MINERAL | | 23062 | 93.4 | 94.4 | 1.0 | 5 | <.2 |
| | | 3 BANDS OF LIGHT GREY-GREEN IRREGULAR CLAY BANDS (5-20mm wide). | | 23063 | 94.4 | 95.4 | 1.0 | 5 | <.2 |
| | | 91.7 - 92.2 PALE GREY-GREEN MODERATELY SOFT RK WITH INDISTINCT | | | | | | | |
| | | FOLIATION & CLASTS. IRREGULAR YELLOW TO WHITE VEINING (HARD, DON'T FIZZ, | | | | | | | |
| | | ~7%, 1-10mm). | | | | | | | |
| | | 92.2 - 92.6 DARK GREEN MASSIVE WITH SOME STREAKY YELLOW WHITE BANDS | | | | | | | |
| | | (20cm SECTION ~30% 1-2mm AT ~60°). | | | | | | | |
| | | 92.6 - 95.5 LIGHT TO MEDIUM GREEN, MODERATELY SOFT SECTION OF MILD | | | | | | | |
| | | CARBONATIC ALTERATION. INDISTINCT MOTTLING & BANDING. OCCASIONAL | | | | | | | |
| | | CB VEIN (<5mm). 94.5 - 94.8 DARK GREEN MATRIX WITH | | | | | | | |
| | | PALE GREEN ELONGATE SUB-ROUNDED CLAST (FOLIATION ≈ 75°). ~1% Py's (Py) | | | | | | | |
| | | IRREGULARLY DISSEMINATED. RARELY AS BLEBS OR STREAKS UP TO 5mm. | | | | | | | |
| | | 94.8 - 95.1 MASSIVE DARK GREEN. 95.1 - 95.5 PALE GREEN-GRADING TO PURPLE, | | | | | | | |

VOLCANICLASTICS

DRILL HOL OG

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | MODERATE FOLIATION AT 106.7 ≈ 78° | | | | | | | |
| | | 110.7 – 112.0 MODERATE TO DARK GREEN SOMEWHAT BROKEN SECTION. 110.7 – 111.1 | | | | | | | |
| | | ... GOUGE FOLLOWED BY BROKEN ROCK WITH LOW ANGLE WAVEY FOLIATION | | | | | | | |
| | | (WHICH CONTINUES TO 111.5 WHERE IT ABRUPTLY FOLDS BACK TO THE USUAL | | | | | | | |
| | | HIGH ANGLE FOLIATION) | | | | | | | |
| | | STRONG FOLIATION AT 119.9 = 56° | | | | | | | |
| | | 120.4 – 123.1 ALTERATION ZONE | | | | | | | |
| | | 120.4 – 120.7 LIGHT PURPLE GRADING TO LIGHT GREEN STRONGLY | | | | | | | |
| | | SHEARED ROCK (STRONG FOLIATION = 36°). LARGE DARK CLASTS. | | | | | | | |
| | | ~1% SX'S (PY). SOFT | | | | | | | |
| | | 120.7 – 121.0 LIGHT GREY-GREEN TO BLACK GOUGE. ~25% ANGULAR | | | | | | | |
| | | CLASTS NB to 5cm IN CLAY MATRIX | | | | | | | |
| | | 121.0 – 121.7 LIGHT YELLOW GREY (SERICITIZED) SOFT RK GRADING TO LIGHT | | | | | | | |
| | | GREEN MODERATELY SOFT RK. CRINULATED CLEAVAGE | | | | | | | |
| | | VARYING ORIENTATION (USU. LOW) & MINOR CB VEINING. | | | | | | | |
| | | 121.7 – 123.1 LIGHT GREEN RK WITH CRENULATED (USU. LOW ANGLE) | | | | | | | |
| | | CLEAVAGE. <1% SX'S (<1mm STRINGERS WITHIN FOLIATION), LARGE | | | | | | | |
| | | ~5cm QZ – CB (~20%) VEIN, IRREGULAR. LAST 0.4 METER | | | | | | | |
| | | GRADES INTO MEDIUM GREEN RICK WITH SEVERAL 1–4cm | | | | | | | |
| | | MEDIUM PURPLE BANDS. | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

DRILL HOLE LOG

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 3.1 | 143.3 | GREY SANDSTONE | | | | | | | |
| | | GRADING FROM VERY FINE TO COARSE GRAINED. CONTAINING ~4% SULPHIDES | | | | | | | |
| | | OVERALL, USU. IN FRACTURES OR WITH FOLIATION. GENERALLY A DARK GREY | | | | | | | |
| | | HETEROLITHIC SANDSTONE. MODERATELY HARD. MILD PERVASIVE CARBONATES (acc. vein) | | | | | | | |
| | | 123.1 - 123.9 SOMEWHAT DISRUPTED HETEROGENOUS SECTION. UP TO 10% SMALL | | | | | | | |
| | | HETEROLITHIC CLASTS (<5mm). OCCASIONAL CHLORITE VEINS (<4mm). GRAIN SIZE | | | | | | | |
| | | VARIES FROM VERY FINE TO COARSE. FOLIATION GENERALLY ~52° | | | | | | | |
| | | 123.9 - 137.3 VERY FINE TO FINE GRAINED (TO MEDIUM) DARK GREY SANDSTONE, OCCASIONAL COARSER BANDS. | | | | | | | |
| | | WEAK FOLIATION AT 126.3 = 55°. SEVERAL ZONES OF DARK GREEN MODERATELY | | | | | | | |
| | | SOFT THIN VEINS (~40°, 1-5 mm) MAKING UP ABOUT 50% OF A ZONE | | | | | | | |
| | | UP TO 20 cm WIDE. UP TO 20% SULPHIDES IN FRACTURE ZONES 5% USU. | | | | | | | |
| | | IN VEINS OR VARIABLY DISSEMINATED. ALSO OCCASIONAL BLOCKY BLEBS UP TO | | 23064 | 131.7 | 133.3 | 1.5 | 5 | <.2 |
| | | 5mm (ASSOCIATED W. CB). | | 23065 | 133.3 | 134.3 | 1.0 | 5 | <.2 |
| | | 134.3 - 135.4 LOW ANGLE IRREGULAR ZONE OF SX-CHL-CB | | 23066 | 134.3 | 135.4 | 1.1 | 5 SAW | 0.4 |
| | | VEINING, ~15% SX, MAINLY IN DIFFUSE BANDS & BLEBS | | 23067 | 135.4 | 136.4 | 1.0 | 5 | 0.6 |
| | | ASSOCIATED WITH CHL-CB VEINS (1-5mm, ~7%) | | 23068 | 136.4 | 137.9 | 1.5 | 5 | <.2 |
| | | 137.3 - 143.3 MEDIUM TO COARSE GRAINED, DARK TO LIGHT GREY, SANDSTONE. ABOUT | | | | | | | |
| | | 1% YELLOW-WHITE CB VEINS (1-10 mm). 3-5% SULPHIDES IN BLEBS OR | | | | | | | |
| | | STRINGERS (<5mm) | | | | | | | |
| | | 140.5 - 143.3 COARSE GRAINED (SUBROUNDED TO ANGULAR, HETEROLITHIC | | | | | | | |
| | | CLASTS GENERALLY SOMEWHAT ELONGATE WITH FOLIATION) | | 23069 | 142.3 | 143.3 | 1.0 | 5 | 0.4 |
| | | 141.2 - 143.1 LIGHT YELLOWISH GREY, STRONG FOLIATION AT | | | | | | | |

141.7 = 64°

# DRILL HOLE LOG

Hole No. 95-14

PAGE 1 OF 13

LOCATION: L4+00S ~ 6+13W
AZIMUTH: 270°
DIP/INCLINATION: -45°
ELEVATION: 758.55m
LENGTH: 152.40m
CORE SIZE: NQ

PROPERTY: COREY (KENRICH MINING CORP)
CLAIM NO: Corey
SECTION: 3+2 4+00S
LOGGED BY: Gordon M Roberts
DATE LOGGED: 12/10/95 & 14/10/95
DRILLING CO: Britton Brothers
ASSAYED BY: Eco-Tech Laboratories Ltd

STARTED: 12/10/95
COMPLETED: 12/10/95
PURPOSE: Undercut drillholes 95-03, 95-04, and test Hutsling auriferous contact.

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 0.00 | | -45° | -45° |
| 152.40 | | -45° | -38° |

CORE RECOVERY (REC.): Sample Nos. 15911 - 16006 and 23247 - 23252

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| 0.00 | 3.56 | Overburden | | | | | | | |
| 3.56 | 6.75 | Talus? - Weathered Sericitized Basaltic Andesite Sst/Flow, Pebble Cgl and Breccia | | 15911 | 3.56 | 5.15 | 1.59 | <.03 | <.2 0.1 |
| | | | | 15912 | 5.15 | 6.75 | 1.60 | <.03 | 0.6 0.1 |
| | | Rubbly, strongly weathered, may represent talus. | | | | | | | |
| | | Medium green-grey, massive, fgr to clastic, breccia textured. Resembles underlying intervals, although more massive, less fragmental. | | | | | | | |
| | | Black pyrolusite locally. Not calcite. | | | | | | | |
| | | No obvious iron sulphide, likely weathered. Trace fg red sphalerite at 6.23m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 141.45 | Weakly to Strongly Sericitized Basaltic Andesite Pebble Conglomerate + Breccia, Minor Black Siltstone, Sandstone, Grey Siltstone | | | | | | | |
| | | Mainly moderately hard, white to light green, grey-tan rock with obvious clastic and brecciated texture, where, when deformed, has streaky to lenticular appearance. | | 15913 | 6.75 | 8.25 | 1.50 | <.03 | 0.2<br>0.1 |
| | | Clasts, fragments up to 40', are predominantly grey-medium green, locally dark grey, white, light green or locally (31.81-37.45m), tan siltstone, clastic sand to pebble-sized, matrix varies from very fine not obviously clastic, to fgn, with clastic texture. | | 15914 | 8.25 | 9.75 | 1.50 | <.03 | 0.4<br>0.1 |
| | | | | 15915 | 9.75 | 11.25 | 1.50 | <.03 | 0.4<br>0.1 |
| | | | | 15916 | 11.25 | 12.75 | 1.50 | <.03 | 0.4<br>0.1 |
| | | Many clasts may be produced by partial disaggregation of fractured rock, as seen in 95-02, particularly, where intrudes fine clastic texture. | | 15917 | 12.75 | 14.25 | 1.50 | <.03 | 0.4<br>0.1 |
| | | | | 15918 | 14.25 | 15.75 | 1.50 | <.03 | 0.2<br>0.1 |
| | | local dark grey sections (ex 12.46-13.18m) may mark least altered rock, of basaltic andesite composition. | | 15919 | 15.75 | 17.25 | 1.50 | <.03 | 0.2<br>0.1 |
| | | | | 15920 | 17.25 | 18.75 | 1.50 | <.03 | 0.6<br>0.2 |
| | | Massive med grey siltstone predominant at 21.34-25.10m, host carbonate veined, or bounded by black massive siltstone + sandstone (20.09-20.67m, 23.58m-23.65m, 23.74-24.26m, 24.88-24.93m) | | 15921 | 18.75 | 20.09 | 1.34 | <.03 | 0.4<br>0.1 |
| | | | | 15922 | 20.09 | 21.59 | 1.50 | <.03 | 1.4<br>1.0 |
| | | Rare, massive, medium green basaltic andesite flow rock (29.45-29.62m). | | 15923 | 21.59 | 23.74 | 2.15 | <.03 | 0.4<br>0.1 |
| | | | | 15924 | 23.74 | 25.10 | 1.35 | <.03 | 0.4<br>0.2 |
| | | Weak to strong pervasive to vein silicification, with local sericitized white rims on light grey clasts. | | 15925 | 25.10 | 26.45 | 1.35 | <.03 | 0.2<br>0.1 |
| | | Rare patchy, lower temp pervasive calcification, except ~24.38-36.74m ± below 39.72m where moderate pervasive calcification of bleached rock common. Rare light grey quartz veins. Generally, weak to moderate disruption of clastic rock. Rare contacts appear coincident. Local laminated | | 15926 | 26.45 | 27.80 | 1.35 | <.03 | <.2<br>0.1 |
| | | | | 15927 | 38.45 | 39.95 | 1.50 | <.03 | 0.6<br>0.1 |
| | | | | 15928 | 39.95 | 41.45 | 1.50 | <.03 | 0.4<br>0.1 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 41.45 | very strongly deformed zones over narrow widths<br>Gouge, locally, in all rock ty peo. 14.82 - 14.85m, 20.45 - 20.47m; 26.02 - 28.64m; 23.16 - 23.14m, 23.37 - 23.58m, 23.65 - 23.74m.<br>Mineralization varied, from po-dominant, to pyrite-dominant, to barren<br>6.75 - 15.37m Tr - 1% po overall, as occasional concentration of wisps. Best mineralization at 11.50 - 11.60m, with 30% po wisps<br>Trace sphalerite, with up to 9% py, at 9.77m.<br>15.37 - 19.87m Rare trace po<br>19.87 - 20.47m 5% po common.<br>20.47 - 27.80m 5% pyrite overall, as occasional continuous to discontinuous 1mm wide, conformable layers and as wisps. Mineralization in or near sediment interval<br>27.80 - 39.90m No obvious mineralization<br>39.90 - 40.90m trace py, cpo<br>40.90 - 41.45m Up to 15% py, cpo-py, locally, over 1 to 10 cm width, widths are discrete, taken together, as vague conformable layers.<br>Likely would find more sphalerite in upper half of interval, if sampled more extensively | | | | | | | | |

DRILL HOLE G 95-14 page #4 of 13

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 45 | 45.54 | Black to Grey Siltstone, Minor Sandstone | | | | | | | |
| | | Massive, moderately hard, black to light grey siltstone, locally with dark grey sandstone layers to 20cm width. Contacts of unit and between lithologies appear sharp. Generally, unit lightens in colour, down-hole. | | 15929 | 41.45 | 43.19 | 2.04 | <.03 | 0.4 0.3 |
| | | | | 15930 | 43.49 | 45.54 | 2.05 | <.03 | 0.2 0.1 |
| | | 1% PO overall, as occasional irregular clots, to 1cm size, and as thin wisps. Stronger pyrrhotite to 5-10% over 1-2cm wide intervals. Rare 1mm wide carbonate veins. | | | | | | | |
| | | Best mineralization at 43.15m, with 1% PO clots, to 5cm size. | | | | | | | |
| | | Local, weak pervasive calcification of sandstone beds. | | | | | | | |
| 45.54 | 48.99 | Weakly to Strongly Sericitized Basaltic Andesite Pebble Lapilli Tuff / Flow / Sandstone Mine Dark Grey Sandstone | | | | | | | |
| | | Resembles 45.45-39.55m, with rare, dark grey, sandy blocks, intervals to 10cm wide. Contacts at interval sharp, lower contact marked by onset of moderate silicification; although rock probably weakly pervasively silicified below ~48.73m. | | 15931 | 45.54 | 47.26 | 1.72 | <.03 | 0.8 0.8 |
| | | | | 15932 | 47.26 | 48.99 | 1.73 | 0.03 | 2.2 2.1 |
| | | Rare white calcite veinlets, rare thin carbonate mod. silicified zones, above 48.73m. | | | | | | | |
| | | Rare mineralization restricted to 47.31-47.5m, with 15% PO clots, concentrated in pervasive, coarse black sandstone | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | Au ppb / Au g/T | Ag ppm / Ag g/T | Split = S / Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 48.99 | 54.26 | Moderately Silicified, Sericitized Pebble Conglomerate / Breccia, Minor Basaltic Andesite Flow (Similarly Altered) | | | | | | | |
| | | Chaotic, somewhat contrasting, heterogeneous, hard, light grey, in places dull white, interval. | | 15933 | 48.99 | 49.99 | 1.10 | 0.40 | 9.8 / 9.3 |
| | | In most places, rock appears to be a silicified, coarse sandstone to pebble conglomerate, with up to 25% subrounded clasts, coarse sand to pebble sized. Brecciation may be superimposed. | | 15934 | 49.99 | 50.90 | 0.91 | 0.39 | 14.0 / 13.6 |
| | | | | 15935 | 50.90 | 51.90 | 1.00 | 0.45 | 21.0 / 20.4 |
| | | | | 15936 | 51.90 | 52.90 | 1.00 | 0.29 | 25.0 / 24.0 |
| | | Most clasts are vfgr, dark to light grey, and resemble slightly altered carbonaceous siltstone. ~25% of clasts are dull white, with a vfgr clasty texture, or an amygdaloidal texture, showing 15-20% fine grained quartz clots (silicified bacterial mats?). In places, quartz exceeds altered host rock, in abundance. | | 15937 | 52.90 | 54.26 | 1.36 | 0.29 | >30 / 34.9 |
| | | Top of interval (48.99-50.47m) is brecciated, heterogeneously altered, massive fgr rock, resembling underlying interval (54.26 - 75.53m). Probable basaltic altered Basaltic andesite flow. | | | | | | | |
| | | local vague elongation of clasts ≈ 65°CA. | | | | | | | |
| | | Consistently moderately silicified + sericitized, except at 52.17 - 52.53m, where silicification is very weak. | | | | | | | |
| | | Rare zonation to clasts (white, light grey), making an unusual alteration phenomena. | | | | | | | |
| | | Rare light grey quartz veins. Rare white quartz veins, typical of clast/conglomerate contact. No calcification. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Au ppb g/T | Ag ppm g/T (Split = S, Whole = W) |
|---|---|---|---|---|---|---|---|---|---|---|
| 49 | 54.26 | 15-20% pyrite overall, at ~ 48.99 - 51.32m, in form of boudinaged, irregular veins, often at 65-70° CA. | | | | | | | | |
| | | Highest concentrate (50.93 - 51.09m) with 50% pyrite overall, in concordant veins. | | | | | | | | |
| | | Similar mineralization at 51.32 - 54.26m, but abundance lower (est 10-15% pyrite, overall). | | | | | | | | |
| 26 | 75.83 | Brecciated, Moderately Silicified, Sericitized, in Part, Very Weakly Chloritized, Basaltic Andesite Flow | | 23247 | 63.76 | 63.92 | 0.16 | <5 | | 0.05 oz/ton |
| | | In general, interval is predominantly hard, dull white, below ~70.10m, with minor dark grey, irregular fractures. Darker grey colour pigments above ~70.10m, with subrounded, granule to pebble-sized, clast-like white domains, to 20%. Rock is consistently fg; lacking clear clastic textures. | | 15938 | 54.26 | 55.26 | 1.00 | 1.51 | >30 | 34.4 |
| | | | | 15939 | 55.26 | 56.26 | 1.00 | 2.64 | >30 | 38.4 |
| | | | | 15940 | 56.26 | 57.26 | 1.00 | 0.13 | 9.0 | 8.6 |
| | | Appears that rock initially bleached (moderate silicification & sericitization), and then very weakly chloritized. Chloritization more pervasive, above 70.10m, local, below 70.10m. | | 15941 | 57.26 | 58.26 | 1.00 | 0.11 | 10.0 | 9.4 |
| | | | | 15942 | 58.26 | 59.26 | 1.00 | 0.30 | 23.8 | 23.5 |
| | | | | 15943 | 59.26 | 60.26 | 1.00 | 0.55 | >30 | 34.2 |
| | | Interval thought to represent altered, fg-mgr, salt+pepper textured basaltic andesite, 0 to 5% diffuse, wisp, white leucoxene, restricted to intervals in upper portion of JV-Zone basaltic andesite, in places. Interval shows a vaguely int of salt+pepper textures, supporting this interpretation. | | 15944 | 60.26 | 61.26 | 1.00 | 0.12 | 11.4 | 11.2 |
| | | | | 15945 | 61.26 | 62.26 | 1.00 | 0.24 | 15.4 | 14.8 |
| | | | | 15946 | 62.26 | 63.26 | 1.00 | 0.20 | 18.4 | 17.8 |
| | | Intervals shows sharp, although somewhat vague contacts | | 15947 | 63.26 | 64.26 | 1.00 | 0.08 | 9.0 | 8.1 |
| | | | | 15948 | 64.26 | 65.26 | 1.00 | 0.14 | 13.2 | 12.7 |
| | | Minor blue-grey quartz veins and relatively abundant medium grey quartz veins in upper part of | | 15949 | 65.26 | 66.26 | 1.00 | 0.06 | 7.2 | 7.0 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .26 | 75.83 | Interval. White calcite veins to minor, no pervasive silicification. | | 15950 | 66.26 | 67.13 | 0.87 | 0.10 | 12.0 11.6 |
| | | Overall, 10-15% pyrite, in network of variably oriented, 1-2mm wide veinlets. | | 15951 | 67.13 | 67.69 | 0.56 | 0.24 | 19.4 18.6 |
| | | Best mineralization at 67.13-67.69m with 30-40% pyrite as irregular stockwork veins, to 1cm width. | | 15952 | 67.69 | 68.69 | 1.00 | 0.12 | 13.2 12.4 |
| | | | | 15953 | 68.69 | 69.69 | 1.00 | <.03 | 1.6 1.6 |
| | | | | 15954 | 69.69 | 70.69 | 1.00 | <.03 | 2.0 1.9 |
| | | | | 15955 | 70.69 | 71.69 | 1.00 | 0.05 | 2.4 2.3 |
| | | | | 15956 | 71.69 | 72.69 | 1.00 | <.03 | 1.7 1.5 |
| | | | | 15957 | 72.69 | 73.69 | 1.00 | 0.05 | 2.0 1.8 |
| | | | | 15958 | 73.69 | 74.69 | 1.00 | <.03 | 0.2 0.2 |
| | | | | 15959 | 74.69 | 75.83 | 1.14 | <.03 | 0.8 0.8 |
| 5.83 | 109.24 | Moderately Silicified, Sericitized Amygdaloidal Basaltic Andesite Flow, Lesser Pebble Conglomerate and Sandstone +/- Hylaclastite, In Places, Brecciated | | | | | | | |
| | | | | 20248 | 79.28 | 79.47 | 0.19 | < 35 | 1.9 |
| | | Predominantly massive, amygdaloidal, moderately silicified, sericitized basaltic andesite, with 25% similarly altered, hylaclastite or tuff-sandstone/breccia and pebble conglomerate (over intervals to 250cm wide). | | 15960 | 75.83 | 76.83 | 1.00 | 0.08 | 9.6 8.6 |
| | | | | 15961 | 76.83 | 77.83 | 1.00 | 0.07 | 7.6 6.5 |
| | | Predominantly dull white to pale, rarely light medium grey-green, moderately hard (low silicification). | | 15962 | 77.83 | 78.83 | 1.00 | 0.31 | 8.4 7.2 |
| | | | | 15963 | 78.83 | 79.83 | 1.00 | 0.04 | 4.2 3.6 |
| | | Flow rock characterized by common fine, medium, locally coarse, round, light grey, quartz filled | | 15964 | 79.83 | 80.83 | 1.00 | 0.12 | 6.8 6.0 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 2.83 | 109.24 | amygdules, locally marking moderate silicified nature, 1%-25%, trace-1% abundance. | | 15965 | 80.83 | 81.83 | 1.00 | 0.15 | S 5.0<br>W 4.6 |
| | | Flow rock shows 1%-5% pink-orange hematite smears, locally (e.g. 80.49-83.80m) | | 15966 | 81.83 | 82.83 | 1.00 | 0.34 | S 6.2<br>W 5.3 |
| | | Hyaloclastite or fine-coarse sandstone characterized generally by 5-10%, to 80-90% clasts to light grey, sand-sized clasts in finer matrix. Evidence for layering of grey clasts common | | 15967 | 82.83 | 83.83 | 1.00 | 0.06 | S 3.0<br>W 2.4 |
| | | | | 15968 | 83.83 | 84.83 | 1.00 | 0.05 | S 5.2<br>W 4.7 |
| | | | | 15969 | 84.83 | 85.83 | 1.00 | 0.11 | S 5.0<br>W 4.1 |
| | | Conglomerate characterized by 40% to 50%, light grey to white sub-subang clasts, to pebble-size. Clasts often amygdaloidal, resemble dominant rock type in interval. | | 15970 | 85.83 | 86.83 | 1.00 | 5.38 | S >30<br>W 51.8 |
| | | | | 15971 | 86.83 | 87.83 | 1.00 | 0.46 | S 6.0<br>W 4.7 |
| | | local weak alignment of quartz clots ~80° CA. Rock is relatively resistant to deformation. | | 15972 | 87.83 | 88.83 | 1.00 | 0.63 | S 8.0<br>W 6.9 |
| | | | | 15973 | 88.83 | 89.83 | 1.00 | 0.50 | S 2.2<br>W 1.9 |
| | | Light to dark grey qtz veinlets common; most abundant below ~97.74m, where interval more brecciated. | | 15974 | 89.83 | 90.83 | 1.00 | 0.26 | S 2.6<br>W 2.1 |
| | | white quartz veins/veinlets rare, no calcification. | | 15975 | 90.83 | 91.83 | 1.00 | 0.03 | S 1.8<br>W 1.4 |
| | | Overall, 1-2% pyrite-sulphide, with slightly more abundant mineralization above 91.40m, and below ~101.60m, in general. Intensity of interval variable | | 15976 | 91.83 | 92.83 | 1.00 | 0.04 | S 2.8<br>W 2.4 |
| | | | | 15977 | 92.83 | 93.83 | 1.00 | 0.12 | S 4.4<br>W 3.5 |
| | | Pyrite is base sulphide over most of interval, with exception of ~89.45m - 96.93m where PO is dominant, PY is minor. Mineralization characteristics as in overlying interval. | | 15978 | 93.83 | 94.83 | 1.00 | 0.05 | S 3.2<br>W 3.0 |
| | | | | 15979 | 94.83 | 95.83 | 1.00 | 0.11 | S 4.4<br>W 3.9 |
| | | Trace red-brn sphalerite at 100.73 & 101.70m | | 15980 | 95.83 | 96.83 | 1.00 | <.03 | S 6.4<br>W 5.6 |
| | | Best mineralization at 80.42 - 80.49 (with large, massive, irregular pyrite clots; | | 15981 | 96.83 | 97.83 | 1.00 | 0.04 | S 4.0<br>W 3.5 |
| | | | | 15982 | 97.83 | 98.83 | 1.00 | 0.05 | S 5.0<br>W 4.6 |
| | | 81.30 - 81.40m (20% pyrite as irregular carbonate veins, to 1cm width); | | 15983 | 98.83 | 99.83 | 1.00 | 0.11 | S 3.2<br>W 3.1 |
| | | 96.46 - 96.68m (20% irregular qtz veins) | | 15984 | 99.83 | 100.83 | 1.00 | 0.04 | S 5.4<br>W 5.2 |
| | | | | 15985 | 100.83 | 101.83 | 1.00 | <.03 | S 4.8<br>W 4.3 |
| | | | | 15986 | 101.83 | 102.83 | 1.00 | 0.19 | S 6.3<br>W 5.8 |
| | | | | 23249 | 89.50 | 89.61 | 0.11 | 309 | S 2.5 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 83 | 109.24 | | | 15987 | 102.83 | 103.83 | 1.00 | 0.05 | 5.8<br>5.6 |
| | | | | 15988 | 103.83 | 104.83 | 1.00 | <.03 | 2.4<br>2.3 |
| | | | | 15989 | 104.83 | 105.83 | 1.00 | 0.04 | 3.8<br>3.4 |
| | | | | 15990 | 105.83 | 106.83 | 1.00 | 0.11 | 2.2<br>2.2 |
| | | | | 15991 | 106.83 | 107.83 | 1.00 | 0.08 | 1.8<br>1.6 |
| | | | | 15992 | 107.83 | 109.24 | 1.00 | 0.11 | 0.8<br>0.9 |
| 9.24 | 111.93 | Variably Carbonatized, Silicified, Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Predominantly fg-mg, weakly-moderately calcified, weakly sericitized, fg-mg, weakly-moderately calcified, weakly sericitized, brecciated, healed, salt + pepper textured, medium green-grey basaltic andesite flow, 1-3% beige-pink leucoxene inplagio. | | 15993 | 109.24 | 111.93 | 2.69 | <.03 | 1.4<br>1.2 |
| | | Weakly to moderately silicified, sericitized to light grey colour at 109.73 - 109.99 m, with igneous texture preserved. Chert vein, strongly silicified breccia, red at 109.59 - 109.70m, and 111.60 - 111.67 m, with igneous texture destroyed. | | | | | | | |
| | | Upper sharp contact of interval marked by 10 cm wide gouge, lower sharp contact, marked by rubbly core. | | | | | | | |
| | | Internal, strongly silicified zones are carbonatized to aca fabric, and have gradational, vague, upper contacts, sharp lower contacts | | | | | | | |
| | | Weak to moderate foliation characterizing least altered rock, varies from 10 to 30° CA; and, along with gouge, marks, veins, faulted, intensely incompetent zone, bounded by siliceous rocks. | | | | | | | |
| | | Rare white calcite veins/clots. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .24 | 111.93 | Tr-1% disseminated py in gouge at upper contact of interval. | | | | | | | |
| 93 | 116.99 | Strongly Silicified Basaltic Andesite Flow | | | | | | | |
| | | Massive, v fine, hard, homogeneous rock, mainly light grey, marking most intensely silicified rock seen in drill to 95-01 to 95-14. | | 15994 | 111.93 | 113.61 | 1.68 | 0.04 | 0.6<br>0.1 |
| | | Interval commonly light green, below 116.90m, rarely light green above 116.90m, marking increased sericitization, a decreased silicification. | | 15995 | 113.61 | 115.29 | 1.68 | <.03 | 0.4<br>0.2 |
| | | | | 15996 | 115.29 | 116.99 | 1.70 | <.03 | 0.8<br>0.5 |
| | | Rare, 1-5% v fine-fine, diss mineralized leucocratic, aer [illegible] zones, is consistent with basaltic andesite protolith. | | 23250 | 114.97 | 115.14 | 0.17 | <5 | <0.01oz/ton |
| | | Interval contacts sharp and conformable. lower contact, at 65°CA, is slightly undulated. | | 23251 | 117.25 | 117.44 | 0.19 | <35 | 0.4 |
| | | 116.99m<br>Siliceous rock → down-hole<br>↓ fracture/crack displacement, 80°CA. | | | | | | | |
| | | Light grey quartz veins, and beige-white siliceous veins, locally dominant. Rare white quartz veins, to 0.5cm width. | | | | | | | |
| | | 20% pyrite overall, near lower contact, at 116.83-116.04m, as irregular vein/vnlt network, 0 to 10°CA. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .99 | 136.07 | **Basaltic Andesite Flow, locally Carbonatized** | | | | | | Au ppb Au g/T | Ag ppm Ag g/T |
| | | Mainly massive, medium grey-green, soft to dense textured very weakly to moderately carbonatized locally, non foliated, basaltic andesite flow. Up to 5% beige-pink leucoxene, in places. Very weakly to moderately pervasively calcified base. contacts (one above 117.45m, and below 133.11m) | | | | | | | |
| | | Flow picks up milk beige colour, below ~134.70m, possibly marking increased silicification. | | | | | | | |
| | | Intrusive contacts change, lower contact at 75°CA. Local, brecciation 55°CA, | | | | | | | |
| | | Minor white calcite veins/veinlets common. No obvious mineralization. | | | | | | | |
| .07 | 148.96 | **Black & Grey Siltstone/Chert** | | | | | | | |
| | | Massive, laminated and very thinly to thinly bedded, moderately hard to hard, locally soft, interbedded graphitic black siltstone, and medium grey siltstone. | | 15997 | 136.07 | 137.57 | 1.50 | <.03 | 4.4 — |
| | | | | 15998 | 137.57 | 139.07 | 1.50 | <.03 | 3.6 — |
| | | Some grey layers are clasty, and resemble rock down-dip of I.P. anomaly, in dark ~ 06. | | 15999 | 139.07 | 140.57 | 1.50 | <.03 | 3.6 — |
| | | Rare black argillaceous sandy intervals, to 20cm width. Rare medium grey basaltic andesite layers, with up to 5% beige-pink leucoxene (sx (145.90 - 145.95m) | | 16000 | 140.57 | 142.07 | 1.50 | 0.04 | 4.8 — |
| | | | | 16001 | 142.07 | 143.85 | 1.78 | - | 4.0 — |
| | | Locally (sx: 142.93 - 142.93m), interval has an odd granular, calm appearance, with up to 25% black, sugary to pulverulent, chalky, in hand, suggesting tiny lighter grey grains within. Either brecciated, partially silicified tuff, or clastic in origin. Shows possible bedding, up-hole. | | 16002 | 143.85 | 144.27 | 0.42 | | 7.0 — |
| | | | | 16003 | 144.27 | 145.83 | 1.56 | | 2.0 — |
| | | | | 16004 | 145.83 | 147.39 | 1.56 | | 1.0 — |
| | | | | 16005 | 147.39 | 148.96 | 1.57 | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 07 | 148.96 | layering generally ~55° CA (ex 146.2m) in lower half of interval, fine fol, in upper part of interval varied, ex 45° CA (137.65m), 70° CA (142.63m). | | | | | | | |
| | | 1cm scale open fold closures, with axial surfaces 0° CA at ~(138.94 - 139.08m). | | | | | | | |
| | | local black gouge, with up to 10% subrounded, granular grey, quartz vein "clasts" → boudins, dark matrix breccia (136.07 - 136.50m, 142.92 - 143.10m, 144.31 - 144.39m). | | | | | | | |
| | | Rubbly core character ~30% of interval. | | | | | | | |
| | | distinct impression that some grey chert lyr, in lower half of interval, weakly to moderately silicified, silicified. | | | | | | | |
| | | white quartz veins to 30cm width, locally abundant. Rare, pinkish calcite veins, no pervasive calcitization. | | | | | | | |
| | | 1-3% pyrite overall, as irregular, discontinuous, fine (wisps, lyrs, clumps, blebs), locally banded, originally more continuous layers - local, 0.5mm wide, py vnlts, discordant to silicate foliation. | | | | | | | |
| | | Po ≥ Py, in places, below ~139.50m. | | | | | | | |
| | | Best mineralization at 143.85 - 144.27m, with ~7% pyrite, massive, continuous layers, 1mm to 1cm wide. Considerable disruption/fine, boxwork white quartz veins. | | | | | | | |
| 96 | 152.40 | Basaltic Andesite Flow, In Part, Carbonatized. | | | | | | | |
| | | Mainly fine, salt + pepper textured, basaltic andesite flow with 15-25% 4mm, white to beige, disseminated leucoxene, common. | | 16006 | 148.96 | 150.46 | 1.50 | | |

DRILL HOLE 95-14 Page #13 of 13

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .96 | 152.40 | Very weakly to strongly, pervasively calcified, above 152.05m, increasing in intensity, uphole. Probably very sericitized, ingeneral, below 149.46m. Interval loose/aggregate salt & pepper texture, above ~149.46m, as rock becomes weakly to moderately sericitized, showing beige colours, thus, magnetically altered rock, appears finer grained than underlying, less altered rocks. Fine grain size, may result from cooling rate of flow & may be apparent, induced by alteration. | | 23252 | 150.61 | 150.92 | 0.31 | | |
| | | Upper contact, which is sharp, and concordant to siltstone interlayering overlying interval, trends 026° cA. | | | | | | | |
| | | A 1cm wide, dull white, moderately silicified, calc-silicate zone marks uppermost lapilli rock, along contact. Similar silicified clasts, & veins present down to ~149.86m | | | | | | | |
| | | Here, pebble-sized, grey/tan black siltstone fragment, near upper contact, may be xenolith. | | | | | | | |
| | | Mineralization confined to silicified, sericitized zone, above 149.30m and is characterized by up to 5% irregular clots, & veins of Py, locally pyrite. | | | | | | | |
| | | E.O.H. 152.40m | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-15

PAGE 1 OF 13

| | |
|---|---|
| LOCATION: | L4+00S 76+13W |
| AZIMUTH: | 270° |
| INCLINATION: | 75° |
| ELEVATION: | 758.55m |
| LENGTH: | 170.69m |
| CORE SIZE: | NQ |
| STARTED: | 12/10/95 |
| COMPLETED: | 13/10/95 |
| PURPOSE: | Undercut ddh 95-14. |
| PROPERTY: | COREY (KENRICH MINING CORP) |
| CLAIM NO: | Corey |
| SECTION: | 4+00S |
| LOGGED BY: | Gordon McRoberts |
| DATE LOGGED: | 14/10/95 - 16/10/95 |
| DRILLING CO: | Britton Brothers |
| ASSAYED BY: | Eco-Tech Laboratories Ltd. |

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 0.00 | | -75° | -75° |
| 170.69 | | -72° | -67.5° |

CORE RECOVERY (REC.): Sample Nos. 16007 - 16083

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb g/T | Ag ppm g/T |
| .00 | 4.46 | Overburden | | | | | | | |
| 4.46 | 26.70 | Weak to Strongly Sericitized Basaltic Andesite Pebble Conglomerate / Breccia Lapilli Tuff / Sandstone | | | | | | | |
| | | Essentially similar to 6.75 - 41.45m interval width - 95-14; mainly moderately hard, streaky, light green to white, with up to 15% subr-subang dark green clasts, locally light green & rare white (quartz?) (coarse sand to pebble sized) matrix generally weak, even-grained, coarse "clasts". Patchily looks clastic, but much of interval is altered breccia/tuff, and partially altered basaltic andesite flow; core shows strong resemblance to "pseudo clastic" brecciated & altered basaltic andesite flow, in ddh 95-02. Locally, rock clearly appears clastic, over | | 16007 | 12.50 | 14.00 | 1.50 | <.03 | 0.2 |
| | | | | 16008 | 14.00 | 15.50 | 1.50 | <.03 50 | 661. 0.4 |
| | | | | 16009 | 15.50 | 17.00 | 1.50 | <.03 | core recovery 0.8 |
| | | | | 16010 | 17.00 | 18.50 | 1.50 | <.03 | 0.2 |
| | | | | 16011 | 18.50 | 20.00 | 1.50 | <.03 | 0.4 |
| | | | | 16012 | 25.50 | 26.70 | 1.50 | <.03 | 0.4 |

DRILL HOLE LOG 95-15 Page #2 of 13

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 4.46 | 26.70 | 10-20 cm widths, where light gray to white clasts, a fine, white clasts devian[illegible]<br>Rare, 10-20 cm wide, conformable, medium green, fgr, to vaguely salty appearing tuffaceous rock, locally [illegible] basaltic andesite flow/sill<br>Interval above ~ 10.50m, shows poor recovery, and numerous rusty to black, quartz-bearing, shears. Composed of talus, although lithologically it is a with tendency for material.<br>Trend of foliation (generally wk-mod developed) is consistent Lea: 50°CA - 12.31m, 55°CA - 17.96m). Rare sharp fracturing (15.29 - 15.40m) (0/10°CA) marks disrupted foliation. Local fractured zones make very choppy determination of rock.<br>Occasional, 1cm scale fold shows consistent form.<br>→ down-hole, implying sinistral shear<br>Rare gouge (10.00-10.50m); ~30° of core below 10.50m is extremely rubbly.<br>Rare conformable dark gray quartz veins, and boudinaged equivalents, typically very weakly to weakly pervasive calcification common.<br>Weakly mineralized, in places.<br>12.61 - 15.17m, trace po disseminations, as occasional, fine elongated clots, or aggregates of fine po, in places, associated with discordant, gray qtz clots.<br>16.73 - 16.84m ~2-5%, v fgr disseminated red hematite on/and likely sphalerite<br>17.27 - 17.30m ~2-3% wisps, & veins of po-py, trace v fgr red hematite on sphalerite | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 46 | 26.70 | 19.20 - 19.28m Tr-1% very disseminated hematite in sphalerite.<br>25.53 - 26.35m Trace po, cpy, py as occasional, 1mm wide, discontinuous, conformable lyrs. | | | | | | | |
| 70 | 29.96 | Black Mudstone, Siltstone, Sandstone & Conglomerate | | | | | | | |
| | | Interlayered, moderately hard black, massive siltstone and pebble calyx, with up to 20% subx-subang, white to light green, vein, clasts in black matrix, oval 10-20cm (26.70 - 27.32m) | | 16013 | 26.70 | 29.96 | 3.26 | <0.03 Poor core recovery, measured 2.70m. | 0.4 |
| | | Underlain sharply, by friable, soft, black mudstone-sandstone gouge (27.32 - 28.02m), Graphitic. | | | | | | | |
| | | Interval, underlain by blk to dk grey (locally carbonaceous) fg-cgn, and conglomeritic sandstone, with up to 30% subr-subang, white to light green clasts. Possible mining in hole, overall, [illegible] third phase. | | | | | | | |
| | | Internal contacts, contacts between phases sharp, coincident with weak planar alteration at 60° CA. General trend, 60° CA | | | | | | | |
| | | Moderately hard, conglomeritic bleached zone, at 26.93 - 27.10m, marks discrete, strongly sericitized zone. Weak bleaching, clasts, incl hm, also weak bleached, interval, laminated grey-blk clasts unit weakly pervasively calcified. | | | | | | | |
| | | Overall, trace pyrite, as occasional disseminations, as conformable layers, to 2mm wide. | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 29.96 | 46.11 | Weakly to Strongly Sericitized Basaltic Andesite Pebble Lapilli Breccia, & Flow/Sandstone | | | | | | | |
| | | Mainly medium green to white, variably sericitized, moderately hard to hard interval, with pebble conglomerate aspect common, resembling overlying 4.48 - 36.30m interval. | | 16014 | 29.96 | 31.46 | 1.50 | <.03 | 0.4 |
| | | | | 16015 | 31.46 | 32.96 | 1.50 | <.03 | 0.2 |
| | | | | 16016 | 32.96 | 34.46 | 1.50 | <.03 | 0.2 |
| | | Many, if not all, pebble-sized, fine dark green clasts may mark leached altered portions of brecciated, incompletely altered basaltic andesite flow and clastic rock. | | 16017 | 34.46 | 35.96 | 1.50 | <.03 | <.2 |
| | | In many places, rock appears to have clastic, pebbly, white clasts in a variable matrix, or with a granular texture. | | 16018 | 35.96 | 37.46 | 1.50 | <.03 | <.2 |
| | | Upper part of interval has a more fine, quartz-rich, homogeneous appearance and is obviously candidate for a fine grained flow rock, local, 1 to 5cm wide, correlatable, fine dark green layer may mark base of flow rock (base of flow?) | | | | | | | |
| | | Moderately, wispy, generally conformable, white silicification, contains balloons 39.10m. Beige, strong sericitization zone, overimposed, balloons 39.62m, near lower contact of interval. | | | | | | | |
| | | Pyrite, very weak to moderate pervasive throughout much of the interval | | | | | | | |
| | | Generally, weak to moderate elongation of clasts, 60 to 70°CA. | | | | | | | |
| | | Trace - 1% pyrite, average overall, above 36.81m Mineralization not obvious below 36.81m. | | | | | | | |
| | | Pyrite, coarse clots, wisps and disseminations, conformable, 1-3mm wide lens characteristic, in places, associated with deformed, discrete narrow conformable silicified zones | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 39.96 | 40.11 | Best mineralization (32.47 - 32.49m) with 50% pyrite, in irregular contorted veins. Possible trace of very sphalerite at 32.30m, with pyrite | | | | | | | |
| 40.11 | 168.36 | **Black Siltstone** | | | | | | | |
| | | Mainly massive hard to black siltstone, locally laminated, with up to 40% light - med grey rich layers. Rare unequigranular, porphyroblastic, subrounded subang, light grey 1-2 mm clasts. | | 16019 | 40.11 | 41.73 | 1.62 | 2.09 | 18.6 |
| | | 10-15% pyrite overall, mainly as contorted? layers, up 3-4cm width, generally 95 to 65° CA. Layers of thicker, 1cm+ dolog 95-01 to 95-14 and often associated with light to med grey, locally white quartz veins. | | 16020 | 41.73 | 42.73 | 1.00 | 0.84 | 11.4 |
| | | | | 16021 | 42.73 | 43.73 | 1.00 | 3.15 | >30 76.7 |
| | | | | 16022 | 43.73 | 44.73 | 1.00 | 1.01 | 17.2 |
| | | | | 16023 | 44.73 | 45.73 | 1.00 | 2.01 | 26.0 |
| | | Best mineralization in light grey, moderately silicified rock, (49.13 - 51.12m), and bearing black siltstone (51.12 - 52.00m), with 60% stockwork pyrite veins, to 1cm | | 16024 | 45.73 | 46.73 | 1.00 | 0.89 | 20.6 |
| | | | | 16025 | 46.73 | 47.73 | 1.00 | 1.56 | >30 40.3 |
| | | white quartz veins relatively abundant, commonly show wispy discontinuous, pull-apart aspect, 45°CA. Locally, second quartz vein set, shows conjugate relationship to main set. | | 16026 | 47.73 | 48.73 | 1.00 | 1.02 | >30 30.3 |
| | | | | 16027 | 48.73 | 49.73 | 1.00 | 0.67 | 24.4 |
| | | | | 16028 | 49.73 | 50.42 | 0.69 | 0.76 | >30 38.1 |
| | | white qtz veins, pyrite lyes discordant, in place | | 16029 | 50.42 | 51.12 | 0.70 | 0.53 | 27.0 |
| | | 166.13m<br>→ down-hole<br>pyrite lyes 65° CA<br>white qtz veins 40° CA | | 16030 | 51.12 | 52.00 | 0.88 | 0.80 | >30 35.2 |
| | | | | 16031 | 52.00 | 53.00 | 1.00 | 0.83 | >30 46.7 |
| | | | | 16032 | 53.00 | 54.00 | 1.00 | 0.70 | >30 34.6 |
| | | Ramjam scale, disrupted tight fold closures, defined by white qtz veins | | 16033 | 54.00 | 55.00 | 1.00 | 0.50 | 24.8 28.2 |
| | | | | 16034 | 55.00 | 56.00 | 1.00 | 0.55 | 28.8 27.7 |
| | | | | 16035 | 56.00 | 57.00 | 1.00 | 0.92 | >30 30.7 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 68.36 | | | 16036 | 57.00 | 58.00 | 1.00 | 0.80 | >30 60.8 |
| | | | | 16037 | 58.00 | 59.00 | 1.00 | 0.40 | 28.4 |
| | | | | 16038 | 59.00 | 60.00 | 1.00 | 0.64 | >30 37.9 |
| | | | | 16039 | 60.00 | 61.00 | 1.00 | 0.36 | 23.2 0.010 |
| | | | | 16040 | 61.00 | 62.00 | 1.00 | 29.91 | >30 70.6 |
| | | | | 16041 | 62.00 | 63.00 | 1.00 | 0.52 | 20.6 |
| | | | | 16042 | 63.00 | 64.00 | 1.00 | 0.45 | 15.8 |
| | | | | 16043 | 64.00 | 65.00 | 1.00 | 0.42 | 10.4 |
| | | | | 16044 | 65.00 | 66.00 | 1.00 | 1.07 | 20.4 |
| | | | | 16045 | 66.00 | 67.00 | 1.00 | 1.12 | 10.2 |
| | | | | 16046 | 67.00 | 68.36 | 1.36 | 0.69 | 22.2 |
| 36 | 74.57 | Brecciated, Moderately Silicified, Sericitized Sandstone, In Places Conglomeritic, Minor Black Siltstone, Sandstone, Conglomerate | | | | | | | |
| | | Diatreme strongly brecciated interval; predominantly [illegible] light grey), fragmental; often granular, fractured, 10-20%; 20%; 60-80% sericitized [illegible]; and up to 20% subrounded dark grey, light grey and minor clasts. Mostly clasts resemble overlying siltstone. (68.11-68.36m) | | 16047 | 68.36 | 69.36 | 1.00 | 1.78 | >30 57.9 |
| | | | | 16048 | 69.36 | 70.36 | 1.00 | 1.45 | >30 49.1 |
| | | | | 16049 | 70.36 | 71.36 | 1.00 | 1.16 | >30 46.3 |
| | | | | 16050 | 71.36 | 72.36 | 1.00 | 1.18 | >30 48.5 |
| | | Minor black siltstone, locally sandy, at 72.06-72.60m, and black amygdaloidal, with black matrix, at 68.36-69.20m | | 16051 | 72.36 | 73.36 | 1.00 | 0.92 | >30 39.8 |
| | | | | 16052 | 73.36 | 74.57 | 1.21 | 0.85 | >30 32.9 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 36 | 74.57 | Upper contact, at interval set at abrupt appearance of clasts in bleached siltstone, lower contact gradual, set where rock becomes homogeneous. Contacts appear coincident with dominant trend of pyrite veins (80°CA) Rare, 1-3cm, stringers to veinlets, very rare calcite veinlets, clots; no pervasive silicification. In places, light grey clasts show bleached rims, or have dark grey rims (chloritization?) Overall 40-50% pyrite, as numerous veins, to 10cm width, oriented, mainly, at 80°CA. Best mineralization at 69.30-69.73m (85% pyrite), 70.80-71.14m (60% pyrite), 73.41-73.80 (65% pyrite) | | | | | | | |
| 57 | 90.16 | Moderately Silicified, Sericitized Pebble Cgl w/ Flow | | | | | | | |
| | | Hard, light grey to dull clasts, in places, with up to 5% very fine disseminated leucoxene. Others shows a vague coarse clastic texture, with up to 25% coarse sand to pebble-sized, light grey to dull white, subrounded "clasts" in slightly darker, light grey matrix, on medium grey "clasts", in dull white matrix. Many but not all pale clasts, in grey matrix, resemble upper part of interval (54.26-73.57m) - core 95-14, where brecciated rock thought to be bleached, then partially weakly chloritized, leaving bleached, non-chloritized domains. Darker clasts in white matrix resemble appearance of weakly-strongly sericitized basalt to andesite, at top of holes 95-14, 95-15, where darker clasts thought to represent least altered domains, in altered basaltic flow rock. In places, interval is massive, homogeneous, and resembles flow rock. | | 16053 | 74.57 | 76.07 | 1.50 | 0.05 | 5.2 |
| | | | | 16054 | 76.07 | 77.57 | 1.50 | <.03 | 2.8 |
| | | | | 16055 | 77.57 | 79.07 | 1.50 | <.03 | 2.2 |
| | | | | 16056 | 79.07 | 80.57 | 1.50 | <.03 | 1.2 |
| | | | | 16057 | 80.57 | 82.07 | 1.50 | <.03 | 0.8 |
| | | | | 16058 | 82.07 | 83.57 | 1.50 | <.03 | 2.4 |
| | | | | 16059 | 83.57 | 85.07 | 1.50 | <.03 | 1.2 |
| | | | | 16060 | 85.07 | 86.57 | 1.50 | <.03 | 1.2 |
| | | | | 16061 | 86.57 | 88.07 | 1.50 | 0.05 | 9.8 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .57 | 90.16 | Mainly, very weak elongation of clasts, at 50°CA. Intervals lower contact strongly foliated. | | 16062 | 88.07 | 89.57 | 1.50 | 0.04 | 3.0 |
| | | light grey quartz veins locally abundant ~ 87.45-89.88m, whole rock most intensely silicified, Rare white calcite veins. | | 16063 | 89.57 | 91.07 | 1.50 | <.03 | 3.4 |
| | | | | 16064 | 91.07 | 92.57 | 1.50 | 0.05 | 3.4 |
| | | 2-3% pyrite, overall at 74.57-78.85m, and 5% pyrite overall at 87.45m-89.47m, mainly as fracture controlled disseminations, 1mm wide laths. Trace possible vein sphalerite at 81.60m | | 16065 | 92.57 | 94.29 | 1.72 | <.03 | 1.4 |
| .16 | 94.29 | Weakly Sericitized, locally Moderately Silicified, Sericitized Basaltic Andesite Flow | | | | | | | |
| | | Mainly medium grey, fgn. massive, moderately hard, altered basaltic andesite flow. Upper contact defined by strongly foliated, moderately altered zone, Rubbly lower contact appears sharp. | | | | | | | |
| | | Rock almost reassembled during logging | | | | | | | |
| | | local, irregular, fragmental conformable, thin white moderately silicified zones with sharp contacts., reassembled overlying interval. | | | | | | | |
| | | Local, wispy, weak-moderate silicification of brecciated rock, impacts pebble cgl in appearance | | | | | | | |
| | | Fol intensity ~50°CA except below 93.47m (10-30°CA) | | | | | | | |
| | | 1-2% pyrite at 94.07-94.29m, near lower interval contact. | | | | | | | |

DRILL HOLE LOG 95-15 Page #9 of 13

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .29 | 102.40 | Dark Grey-Black Chert/Siltstone | | | | | | | |
| | | Massive, hard, dusty, dark grey to black, locally with very fine disseminated pyrite. Lower contact appears sharp, coloured by hydrothermal alteration. | | 16065 | 94.29 | 95.29 | 1.00 | 1.47 | >30 37.6 |
| | | Medium green chlorite, locally. Lenses quartz veins/ veins dominant, varied in orientation. | | 16067 | 95.29 | 96.29 | 1.00 | 1.56 | >30 57.3 |
| | | | | 16068 | 96.29 | 97.29 | 1.00 | 1.13 | >30 92.4 |
| | | 40'. Iron sulphide, overall, as irregular veins, veinlets to 10cm width. Randomly orientated, although 55-80° trend most common. | | 16069 | 97.29 | 98.29 | 1.00 | 1.01 | >30 244.3 |
| | | | | 16070 | 98.29 | 99.29 | 1.00 | 0.67 | >30 234.6 |
| | | Pyrite iron sulphide above 99.05m, pyrrhotite below 99.05m, with 1% Slightly more abundant generally. | | 16071 | 99.29 | 100.29 | 1.00 | 0.27 | >30 176.4 |
| | | up to 10% sphalerite in places, below 101.97m. | | 16072 | 100.29 | 101.29 | 1.00 | 0.49 | >30 151.8 |
| | | Best mineralization 102.05-102.40, with 60-70% pyrrhotite, 10% sphalerite. | | 16073 | 101.29 | 102.40 | 1.11 | 0.20 | >30 369.6 |
| 1.40 | 115.02 | Grey Chert/Siltstone, hessian Black Chert/Siltstone/Mudstone | | | | | | | |
| | | Predominantly massive, hard, medium grey chert/ siltstone, with 10% massive, black hard chert/siltstone, as occasional large, 1cm to 1 meter thick. Contacts sharp. Rare soft mudstone. | | | | | | | |
| | | Layering, foliation generally 45°-50°, in places 0-10°CA. | | | | | | | |
| | | Black gouge local (114.75-115.02m; 113.24-113.39m) | | | | | | | |
| | | Calcite veins common, locally abundant; white quartz veins local, rarely with pink granular; Veins/veinlets discrete, folded, in gouge. | | | | | | | |
| | | Rare, trace pyrite & possible red sphalerite in qtz vein at 98.45m | | | | | | | |

DRILL HOLE LOG 95-15 Page #10 of 13

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 5.18 | 122.23 | Interlayered Green-Grey and Black Siltstone & Sandstone. | | | | | | | |
| | | Laminated to thinly layered, moderately hard, medium green to grey, weakly sericitized siltstone and fissile black siltstone and sandstone (with up to 10% vcg, light grey subrounded clasts. Black rock, in part graphitic. Green rock, locally quartz-carbonate-strained clasts; green-grey lyss could be boulder-sized clasts. | | | | | | | |
| | | Weak to strong foliation at 10-30°CA, Rare fault (117.85m) 75°CA. Displacement exceeds size of core. | | | | | | | |
| | | No obvious mineralization. | | | | | | | |
| 122.23 | 124.53 | Weakly Sericitized Basaltic Andesite Flow/Siltstone? | | | | | | | |
| | | Massive, vfgn, aphanitic, medium green-grey, with rare elongated black smeared clasts. Rare rounded pebble-sized, vfg, medium-red hematitic clasts? (123.33m, 124.43m) | | | | | | | |
| | | Upper contact sharp, lower contact vague, gradational. | | | | | | | |
| | | Weak to strong foliation 10 to 40°CA, steepening to 55°CA, at base of interval. | | | | | | | |
| | | Calcite quartz veins, to 5%. No penetrative deformation. | | | | | | | |
| | | No obvious mineralization. | | | | | | | |

DRILL HOLE LOG 95-15 page #11 of 13

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 153 | 146.88 | Very Weakly Sericitized Basaltic Andesite Flow/Sandstone, Minor Coarse Sandstone<br><br>Predominantly fine grained, moderately hard, dark green flow/sandstone, with rare, centimetre scale wispy and thin layers of more silicified, lighter grey rock. Possible flow rock in drill hole 95-002.<br><br>Minor ash to lapilli, generally of similar composition and with sharp contacts (130.76 - 131.75m, 135.33 - 135.45m, 136.20 - 136.60m, 139.82 - 139.88m). Clasts are sand to granule-sized, subrounded to subangular, light grey to white, locally black.<br><br>Contacts 60° CA (139.82m) and 45° CA (135.45m), coincident with weak foliation.<br><br>Rare white calcite veins, clots, no pervasive calcification.<br><br>No mineralization obvious | | | | | | | | |
| 148 | 146.52 | Weakly Sericitized Basaltic Andesite Flow/Sandstone, lesser Very Weakly to Weakly Sericitized Basaltic Andesite Conglomeratic Sandstone.<br><br>Mainly moderately hard, light-medium green, fine grained flow or fine sandstone, below 142.36m, with occasional minor, elongated dark grey stringers resembling clasts, but likely leached clasts; heavily moderate-strong carbonate, dull white sericitized zones<br><br>Upper part of interval is variably altered, redeposited basaltic sandstone with up to 10% subrounded to subang | | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 146.88 | 146.52 | moderately elongated light grey bleached white clasts. Elongation 50°CA to 55°CA, for interval. Upper contact of interval vague, gradational, lower contact is sharp. Rare white calcite veins, no pervasive alteration. No mineralization obvious. | | | | | | | |
| 146.52 | 155.00 | Weak, to Very Weak, Sericitized Basaltic Andesite Conglomeritic Sandstone, lesser Basaltic Andesite Plagioclase Sandstone. Similar to overlying interval, except that coarser clastic rock predominate. Weak-mod elongation 50°CA. Rare white calcite veins, very rare, moderate pervasive calcification, over 10cm widths. No obvious mineralization. | | | | | | | |
| 155.00 | 162.55 | Very Weakly to Weakly Sericitized Basaltic Andesite to Carbonaceous Siltstone, Rare Black Carbonaceous Siltstone. Streaky, black, medgrey, tan, fine grained siltstone, local tan sandstone, over intervals, to 8 Cm widths. In places, appears carbonaceous. Carbonate and weak silicification 55°CA | | 16074 | 155.00 | 156.50 | 1.50 | <.03 | 1.2 |
| | | | | 16075 | 156.50 | 158.00 | 1.50 | <.03 | 0.8 |
| | | | | 16076 | 158.00 | 159.50 | 1.50 | <.03 | 0.7 |
| | | | | 16077 | 159.50 | 161.00 | 1.50 | <.03 | <.2 |

DRILL HOLE LOG 95-15 page# 13 of #13

| METRAGE FM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 5.00 | 16255 | local 30cm wide, conformable, moderate sericitization. Rare white calcite-quartz veins, no pervasive calcification. Trace pyrite overall as conformable discontinuous, 1mm wide veins, as disseminations, to 20%, over 1m intervals. | | 16078 | 16100 | 162.55 | 1.55 | <.03 | 1.0 |
| 2.55 | 170.69 | Grey to Black Siltstone, Rare Grey Sandstone | | | | | | | |
| | | Massive, v. fg, moderately hard, medium grey to black, with ~~some~~ shaley textures, locally sandy to cm laminations, ~~some~~ narrow widths. Rock appears to be mixture of carbonaceous and basaltic andesite components | | 16079 | 162.55 | 164.05 | 1.50 | <.03 | <.2 |
| | | | | 16080 | 164.05 | 165.55 | 1.50 | <.03 | 1.6 |
| | | | | 16081 | 165.55 | 167.05 | 1.50 | <.03 | <.2 |
| | | Rare medium grey fg sandstone, over widths to 30cm | | 16082 | 167.05 | 168.55 | 1.50 | <.03 | 0.2 |
| | | Weak ~~sericitization~~? in places. Rare white calcite veins, very rare pervasive calcification, over 10 cm widths. | | 16083 | 168.55 | 170.69 | 2.14 | <.03 | <.2 |
| | | Weak-moderate foliation, 60°CA. Rare fracture fly a po. | | | | | | | |
| | | E.O.H. 170.69m | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-16

PAGE 1 OF 7

| | |
|---|---|
| LOCATION: | L4+00S ~6+13W |
| AZIMUTH: | 270° |
| INCLINATION: | 90° |
| ELEVATION: | 758.55m |
| LENGTH: | 134.11 |
| CORE SIZE: | NQ |
| STARTED: | 14/10/95 |
| COMPLETED: | 15/10/95 |
| PURPOSE: | Undercut eastern strike Idaho 95-14, 95-15. |
| PROPERTY: | COREY (KENRICH MINING CORP.) |
| CLAIM NO: | Corey |
| SECTION: | 4+00S |
| LOGGED BY: | Jordan McRoberts |
| DATE LOGGED: | 16/10/95 |
| DRILLING CO: | Britton Brothers |
| ASSAYED BY: | Eco-Tech Laboratories Ltd. |

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 0.00 | | -90° | -90° |
| 134.11m | | -84° | -83° |

RECOVERY (REC.): Sample Nos. 16084 - 16136 and 23253 -

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb o/t | Ag ppm o/t |
| 0 | 4.80 | Overburden | | | | | | | |
| 4.80 | 37.60 | Weakly to Strongly Sericitized Brecciated Andesite Pebble Lapilli? or Brecciated Flow | | | | | | | |
| | | Resembles top of Idaho 95-14, 95-15, and is likely a brecciated, sericitized basaltic andesite flow rock, contains matrix, although it resembles a pebble cglm. Rare, 5% fine qtz-filled vesicles | | 16084 | 9.75 | 11.25 | 1.50 | 5 | 0.6 |
| | | | | 16085 | 15.25 | 16.75 | 1.50 | 5 | <.2 |
| | | Rock above 37.2m often rubbly, patchy weathering | | 16086 | 22.00 | 23.50 | 1.50 | 5 | 0.4 |
| | | Mod - Strong foliation common 35°CA (12.00m), 40°CA (27.43m), 35°CA (32.00m) representative. Rare gouge (20.50-20.57m) | | 23253 | 26.39 | 26.56 | 0.17 | <35 | 0.8 |
| | | Rare disrupted, grey qtz veins. Very rare white calcite veinlets. No pervasive calcification. Intercalcite (18.27m) | | | | | | | |
| | | Locally mineralized: 5% py overall (10.29-10.50m); | | | | | | | |

DRILL HOLE L 95-16 page # 2 of 7

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 37.60 | Tr-5% po (16.00-16.10m), Tr-5% po (22.60-23.05m), 5% po-py (26.94-27.79m); Mineralization mainly as wisps and carbonate discontinuous 1mm wide layers | | | | | | | |
| 37.60 | 38.11 | Black Mudstone. Soft black graphitic gouge. Sharp, rubbly contacts, which appear to be faulted with alteration in neighbouring intervals. No obvious mineralization. | | | | | | | |
| 38.11 | 52.12 | Weakly to Strongly Sericitized, Brecciated Basaltic Andesite Flow ± Conglomerate? Variably moderately hard, medium green, white, light grey. In most places above 42.76m, interval resembles pebble conglomerate, as at 4.80-37.60m with up to 20% rounded green "clasts" in white matrix, or white clasts in darker matrix. Elsewhere, interval thought to be more brecciated, partially altered flow rather than clastic rock? Local, dark green layers above 37.76m, likely more least altered rock. Interval below 42.76m, relatively competently and evenly strongly sericitized to white-beige colour. Weakly moderately foliated with sericitized zones, over 10-20cm width, core local, below 42.76m Rare graphitic black siltstone-sandstone layers | | 16087 | 38.11 | 39.61 | 1.50 | 5 | 0.2 |
| | | | | | | | | 5 | 0.2 |
| | | | | 16088 | 43.75 | 45.25 | 1.50 | 5 | 0.2 |
| | | | | 16089 | 45.25 | 46.75 | 1.50 | 5 | 0.4 |
| | | | | 16090 | 46.75 | 48.25 | 1.50 | 5 | 0.6 |
| | | | | 16091 | 50.62 | 52.12 | 1.50 | 640 | 2.8 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S / Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .11 | 52.12 | above 38.30m<br>Weak to strong deformation, with layered, bounded rock, locally. Fabric dominantly 60°CA (ex 37.76m) to 50°CA (45.38m) ? 1m scale to do, locally evidenced at 42.78-43.18m (0-70°CA), 38.60-39.44m (0-10°CA).<br>Rare 1cm scale Solat closure<br>→ downhole<br>Local weak-mod calcification over 5-20cm widths, closure 42.07m, Minor white calcite, v. little overall<br>Rare white quartz veins. Rare blk chloritic surfaces below ~45.72m<br>Mineralization local ec: (38.17-38.61m) ~1%, pyrite overall; 44.20-46.23m (~5% pyrite overall), 49.62m (tr cpy) 51.50-51.82m trace pyrite<br>Py mainly in carbonate, disseminations typ. | | | | | | | |
| .12 | 97.18 | Black Siltstone<br>Black, massive hard, (in part graphitic) laminated, with occasional light grey siltstone beds. Rare medium grey, hard sandstone, with sharp contacts, over 20cm widths, above 54.04m, and is predominant at 91.38-91.44m<br>Rare 2cm wide carbonate black gouge. Layering defined mainly by pyrite, [illegible] down-hole. ec 65°CA (54.88m), 40°CA (60.89m), 35°CA (70.65m), 30°CA (73.78m), 35°CA (81.00m), 25°CA (88.04m), 25°CA (93.27m). Lower contact at interval of sharp (20°CA) | | 16092 | 52.12 | 53.16 | 1.04 | >1000<br>2.45 | >30<br>30.1 |
| | | | | 16093 | 53.16 | 54.16 | 1.00 | >1000<br>2.21 | 26.0 |
| | | | | 16094 | 54.16 | 55.16 | 1.00 | >1000<br>2.10 | 20.8 |
| | | | | 16095 | 55.16 | 56.16 | 1.00 | >1000<br>2.93 | >30<br>45.6 |
| | | | | 16096 | 56.16 | 57.16 | 1.00 | >1000<br>1.03 | 19.8 |
| | | | | 16097 | 57.16 | 58.16 | 1.00 | 825 | 18.6 |

DRILL HOLE LL 95-16 Page # 4 of 7

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 97.18 | Rare 1cm scale tuffaceous, with axial surfaces parallel to layering. | | 16098 | 58.16 | 59.16 | 1.00 | >1000 1.01 | >30 30.3 |
| | | No pervasive calcification, rare white calcitic veinlets below 91.44m. | | 16099 | 59.16 | 60.16 | 1.00 | 525 | 17.2 |
| | | Rare strong silicified, carbonatic zones in lower sandstone interval. | | 16100 | 60.16 | 61.16 | 1.00 | 360 | 13.6 |
| | | White to light grey quartz veins common | | 16101 | 61.16 | 62.16 | 1.00 | 495 | 16.8 |
| | | Pyrite layers, to 3cm wide are common, mainly carbonate, and often with grey quartz. | | 16102 | 62.16 | 63.16 | 1.00 | 785 | 25.6 |
| | | Generally, more mineralization above 70.65m, than below it. | | 16103 | 63.16 | 64.37 | 1.21 | 820 | 27.4 |
| | | 5% pyrite overall 52.12 - 70.65m, with 30% py overall, at (63.48 - 65.49m by 90% pyrite overall (64.37 - 64.72m) | | 16104 | 64.37 | 64.72 | 0.35 | >1000 1.62 | 22.6 |
| | | 20% pyrite overall (70.65 - 73.78m), 80% pyrite (71.23 - 71.66m) | | 16105 | 64.72 | 65.49 | 0.77 | >1000 1.10 | >30 31.2 |
| | | 2% py overall (70.65 - 82.30m) with 1cm wide, carbonate pyrite lyr at 82.30m. | | 16106 | 65.49 | 66.49 | 1.00 | 560 | 18.2 |
| | | 1% py overall 82.30 - 97.18m, with thick pyrite lyrs at 91.10 - 91.18m, 91.76 - 91.78m | | 16107 | 66.49 | 67.49 | 1.00 | >1000 1.22 | #218 |
| | | | | 16108 | 67.49 | 68.49 | 1.00 | >1000 1.35 | >30 30.9 |
| | | | | 16109 | 68.49 | 69.49 | 1.00 | >1000 1.02 | 22.4 |
| | | | | 16110 | 69.49 | 70.65 | 1.16 | 805 | 28.2 |
| | | | | 16111 | 70.65 | 71.23 | 0.58 | 660 | >30 32.3 |
| | | | | 16112 | 71.23 | 71.66 | 0.43 | >1000 1.03 | >30 42.6 |
| | | | | 16113 | 71.66 | 72.66 | 1.00 | 765 | 28.2 |
| | | | | 16114 | 72.66 | 73.78 | 1.12 | 800 | 19.6 |
| | | | | 16115 | 73.78 | 74.78 | 1.00 | 630 | 22.4 |
| | | | | 16116 | 74.78 | 75.78 | 1.00 | 425 | 14.6 |
| | | | | 16117 | 75.78 | 76.78 | 1.00 | >1000 1.17 | >30 |
| | | | | 16118 | 76.78 | 77.78 | 1.00 | 370 | 12.4 |
| | | | | 16119 | 77.78 | 78.78 | 1.00 | 435 | 15.0 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 97.18 | | | 16120 | 76.78 | 79.78 | 1.00 | 580 | 20.4 |
| | | | | 16121 | 79.78 | 80.78 | 1.00 | 360 | 17.0 |
| | | | | 16122 | 80.78 | 81.78 | 1.00 | 365 | 13.2 |
| | | | | 16123 | 81.78 | 82.78 | 1.00 | 930 | >30 41.7 |
| | | | | 16124 | 82.78 | 84.28 | 1.50 | 565 | 12.6 |
| | | | | 16125 | 84.78 | 85.78 | 1.50 | >1000 1.04 | 13.0 |
| | | | | 16126 | 85.78 | 87.28 | 1.50 | >1000 1.09 | 4.8 |
| | | | | 16127 | 87.28 | 88.78 | 1.50 | >1000 1.32 | 7.0 |
| | | | | 16128 | 88.78 | 90.28 | 1.50 | >1000 1.12 | 7.8 |
| | | | | 16129 | 90.28 | 91.78 | 1.50 | 625 | 19.2 |
| | | | | 16130 | 91.78 | 93.28 | 1.50 | 5 | 0.4 |
| | | | | 16131 | 93.28 | 94.78 | 1.50 | 5 | <.2 |
| | | | | 16132 | 94.78 | 95.98 | 1.20 | 5 | 0.4 |
| | | | | 16133 | 95.98 | 97.18 | 1.20 | 5 | 1.0 |
| 8 | 110.43 | Weakly to Moderately Sericitized Granule Cglm & Sandstone<br>Vfgn-Cgn, moderately hard, with up to 25% subr-Subang, coarse sand & granule-sized, locally pebble-sized, light grey, light green, white and black clasts in a matrix which is medium grey, in upper half of interval, and which becomes increasingly light to medium green, in lower half of interval. Probably, dominantly basaltic andesite in composition.<br>Rock below 106.11 m, tapers to log interval at top of ddh. One block, moderately hard siltstone byx (99.20-99.51 m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 160.43 | In general, moderately to very strongly deformed Foliation shows numerous open to tight, 1 to 5 cm scale folds. Foliation trends mainly at 0 to 30°CA, axial surfaces, generally 90°CA. In general, weak to moderately epidote-altered with rare very fine, disrupted, weakly silicified light grey layers. Minor white calcite veinlets, rare qtz veins, discordant to foliation. No mineralization observed | | | | | | | |
| 3 | 114.94 | Interlayered Black Sediment and Green-Grey Siltstone/Sandstone/Flow Black, hard graphitic siltstone, locally with white, fine to medium sand-sized clasts, in places, with numerous light grey layers and disrupted quartz-veining material, is interlayered with massive, moderately hard, medium grained green-grey sandstone/flow of altered basaltic andesite activity, at 20 to 50 cm scale. Sharp contacts, and weak to strong foliation varied (0 to 90°CA) with ~55°CA dominant trend. Rare obvious fold closures. Rare, 4-m wide, contaminated black gouge. Minor white calcite veinlets/clots, rare white quartz veins. No mineralization obvious | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 134.11 | Dark Grey to Black Siltstone - Sandstone | | | | | | | |
| | | Massive, to strongly textured, dark grey to black, moderately hard, siltstone to fine sandstone, with up to 20% stringers, veinlets and fracture fillings of white quartz. Bedding planes, irregular contacts, parallel to core axis. Local fracturing (ex. broken core between 133.84 - 134.11m) Rhecal caving at bottom of hole. Rare pebble conglomerate 10-20cm widths, with up to 20% subrounded, light grey, fine pebble sized clasts in blk matrix. Weak foliation - contacts generally consistent 50-60° to core ~126.00m 40°CA below 126.00m lithological contact at 133.84m is 30°CA. Rare carbonaceous, thin gauge. (82.40 - 82.57m) Minor quartz calcite veins, veinlets and veins. No pervasive calcification noted, wispy to very leftin light grey zones suggest local weak silicification. Rare to trace pyrite. One dark grey clast ~ 3cm in diameter at 129.68m, with a rare carbonaceous 2mm wide fracture. | | 16134 | 128.00 | 128.50 | 1.50 | 5 | <.2 |
| | | | | 16135 | 128.50 | 130.00 | 1.50 | 5 | 0.2 |
| | | | | 16136 | 132.61 | 134.11 | 1.50 | 5 | <.2 |
| | | E.O.H. 134.11m | | | | | | | |

DRILL HOLE LOG

Hole No. 95-17

PAGE 1 OF 3

ATION: TV-Zone Grid 3+50S, 6+20W

AUTH: 270

INATION: -45.00

ELEVATION: 749.73m

LENGTH: 65.53m

CORE SIZE:

PROPERTY: Corey Property Keurich

CLAIM NO: Corey

SECTION: 3+50S

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | 270° | -45 | -45 |
| | | | |
| | | | |

TED: Oct 15, 1995

PLETED: Oct 16, 1995

OSE: Intersect Hutchins Argillaceous contact 50m to north of holes 14, 15, 16.

LOGGED BY: D. Awram

DATE LOGGED: Oct. 17, 1995

DRILLING CO: Britton Bros.

ASSAYED BY: Eco-Tech labs

RECOVERY (REC.): Sample Nos. 21187 - 21196

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb g/T | Ag ppm g/T |
| 0 | 6.00 | Interbedded mudstone/siltstones. Dominantly black fine grained mudstone with 1-5 cm lighter grey siltstones. Some soft sediment deformation of siltstone layers. Dissem. blebs of PO up to 1%. | | 21187 | 4.80 | 6.00 | 1.20 | 5 | <.2 |
| | 42.17 | Weakly to moderately silicified carbonitized siltstone-sandstone-cong. Dominantly siltstone with relatively small ~10-20 cm sandstone interbeds. Conglomeratic layers are up to 1m thick and more common than ss layers. The clasts are subrounded to rounded with a siltstone matrix. The conglomeratic units are more carbonitized than siltstone or sandstone | | | | | | | |

| METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|
| | layers. The cb forms interstitially between clasts. The siltstone is mostly homogenous with some cb interbeds. Mudstone and muddy interbed are not common, but appear. There are localized areas of silicification and carbonitization as well as some sericitized areas (card). Some hydrothermally brecciated zones can be found. PO is the most common sulfide found and appears in 2 forms. Most commonly is as massive lenses up to 2cm long, lying conformably with bedding. They are also found as up to 5mm blebs overprinting the host rock. PY is found in the same style but about 66% less common. | | | | | | | |
| | 12.34 – 13.10 Cngl unit with slight chloritic alteration | | | | | | | |
| | 14.28 – 23.40 Hydrothermally brecciated siltstone. Brecciation is moderate, jigsaw with mostly cb matrix. PO is 1% mostly as lenses. Some darker slightly chloritized sections. | | Z1188 | 14.28 | 15.41 | 1.53 | 5 | <.2 |
| | | | Z1189 | 15.61 | 17.44 | 1.63 | 5 | <.2 |
| | | | Z1190 | 17.44 | 18.97 | 1.53 | 5 | 0.4 |
| | | | Z1191 | 18.97 | 20.34 | 1.37 | 5 | <.2 |
| | 23.40 – 23.90 Cngl unit. Heterogenous pebbles, strong shearing | | Z1192 | 20.34 | 21.90 | 1.56 | 5 | <.2 |
| | | | Z1193 | 21.90 | 23.40 | 1.50 | 5 | <.2 |
| | 24.94 – 25.30 Mudstone unit, slightly silicified. | | | | | | | |

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| METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|
| 44 224.64 | In many places interval below 216.66m is strongly ductilely deformed particularly where conglomeratic. Elongation is relatively consistent (ex 85°CA - 220.91m) (90°CA 224.30m) | | | | | | | |
| | foliation & contacts appear parallel, suggesting common transposition. | | | | | | | |
| | Basaltic andesite contact (90°CA) upper (70°(A)/lower. Sharp contact of cgr & fgr sandstone ~90°CA at 214.86m | | | | | | | |
| | Rare cm-scale folds where rare strongly deformed; ex tight fold M-shaped, closing down-hole, axial st parallel to CA (216.84m) ⟩⟨ down-hole. | | | | | | | |
| | and ⟩⟨ down-hole open fold, axial surface parallel to CA. (224.30m) | | | | | | | |
| | Local carbonatization: ex: sandstone at 220.81-222.53m is mod-strongly calcitized, 60% of sandstone below 222.93m is vw-to pervasively calcitized. | | | | | | | |
| | White calcitic veinlets rare, widespread. | | | | | | | |
| | Parts of interval appear w-mod sericitized ex: basaltic andesite, sandstone at 222.32-222.62m, and aglmat 216.66-217.72m. | | | | | | | |
| | Trace, tr-1% pyrite to cm-scale rare at 211.44-212.72. Predominantly not mineralized below 212.72m, except 214.47-214.50m (50% vfgr pyrite), 217.01-219.06m (tr-1% red probable fgr sphalerite, locally) 217.18-217.20m (1cm patch of massive pyrite), 219.36-219.66m 30% pyrite overall as 0.5 to 1cm wide lyrs ~75°CA, aligned vnlts, following outline of pebble-sized clasts | | | | | | | |
| | 224.30m trace sphalerite, pyrite | | | | | | | |
| | 218.10m trace sphalerite | | | | | | | |
| | E.O.H 224.64m | | | | | | | |

# DR... HOLE LOG

Hole No. 95-6

PAGE 1 OF 28

PROPERTY: CoREY (KENRICH MINING CORP)

CLAIM NO: Corey

SECTION: 6+20S, 5+95W

LOGGED BY: Gordon McRoberts

DATE LOGGED: 29/09/95 - 04/10/95

DRILLING CO: Canamera

ASSAYED BY: Eco-Tech Laboratories Ltd.

LOCATION: Tv-Zone 6+20S 5+95W

AZIMUTH: 290°

DIP: -55°

STARTED: 28/09/95

COMPLETED: 03/10/95

ELEVATION: 854.15m

LENGTH: 476.10

CORE SIZE: NQ

PURPOSE: Test geology in vicinity of Au soil anomalies (Au=200, 300 ppb) and IP. anomaly L6+00S (at 50Hz (n=2).

RECOVERY (REC.): Sample Nos. 15658-15910 and 23243-23244

And a 30' Casing to 0'

SURVEYS

| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
|---|---|---|---|
| 0.00 | | -55° | -55° |
| At least three dip tests to taken between 0.00m & 476.10m, have apparently been taken | | | |
| 476.10 | | -58° | -51° |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Au ppb Au G/T | Ag ppm Ag G/T |
| 0 | 2.22 | Overburden (0-11.47m?) | | | | | | | |
| 2 | 29.57 | Basaltic Andesite Flow, Locally Carbonatized | | | | Note: Very poor core recovery | | | |
| | | Massive, homogeneous, with medium grey-green fine grained core, mottled medium green-black fresh surface. Fg-mg, vaguely felty & pepper fleck, with 5-20% vfg disseminated Hornblende. Typical. Resembles underlying basaltic andesite in drill holes 95-03, 95-04. | | 15658 | 2.22 | 5.79 | 3.57 | 5 | <.2 |
| | | | | 15659 | 5.79 | 8.53 | 2.74 | 215 | <.2 |
| | | | | 15660 | 8.53 | 11.89 | 3.36 | 5 | <.2 |
| | | Up to 5% fg green disseminated hornblende. | | | | | | | |
| | | No obvious foliation. | | | | | | | |
| | | Rubbly (in part strongly weathered) core prevalent above 11.47m. Rare rubbly (fault?) zones, to 10cm width, below 11.47m | | | | | | | |
| | | Local magnetic susceptibility test, with hand magnet, no response. | | | | | | | |
| | | Very weak to strong, patchy pervasive calcification, above 11.89m. Very weak, pervasive calcification, common below 11.89m. Rare white calcite veins, rare white quartz | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 29.57 | Vein to 3cm width.<br>Broken surfaces pale green, in places, indicating discrete sericitization. Medium green x fg moderate-strong sericitized zone (25.99 - 26.85m) to 85° CA, with sharp contacts. Rare, 1mm wide, light green, randomly oriented calcite veins to bottom 26.85m<br>No mineralization, although rubbly core often with rusty weathered surfaces. | | | | | | | |
| 29.57 | 41.76 | Very Weakly Altered (Sericitized) Basaltic Andesite Flow, locally Carbonatized.<br><br>In general, rock shows lighter weathered outer core than overlying interval (medium grey), particularly at top of interval. Rock is texturally similar, and fresh surfaces medium grey-green to streaky medium grey-green to black.<br>Interpreted to be slightly more altered (sericitized) than overlying intervals. Lower contact gradational, vague, subhorizontal, upper contact sharp (75° CA); attributed to discrete, strongly carbonatized zone (29.57 - 30.77m)<br>Very weak to weak, patchy, narrow calcified zones below 30.77m. Rare sericitized veins, locally, near base of interval.<br>Rare white quartz veins.<br>Rubbly core (39.60 - 39.99m, 41.44 - 41.76m) very local, minor, in places of stronger sericitization.<br>Rare magnetite (ex: 37.28m), 60° CA, offset calcite veins, dextral 4.10m.<br>Weak rusty weathered surfaces, locally.<br>No obvious mineralization. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 81.57 | Basaltic Andesite Flow, In Places, Sericitized. | | | | | | | |
| | | Resembles overlying typ. intervals. Not differentiated in places, very weakly sericitized (based on appearance of fresh surfaces). Locally weakly to moderately sericitized (76.15 - 78.55m) | | 23243 | 48.19 | 48.48 | 0.29 | <35 | 0.3 |
| | | Very weakly magnetic, in places. Magnetite? | | 19661 | 76.00 | 77.50 | 1.50 | 5 | <.2 |
| | | Becomes obviously, very weakly foliated below ~80.70m (40°CA). | | 19662 | 77.50 | 79.00 | 1.50 | 5 | <.2 |
| | | Lapilli ~45°CA at 78.17-78.29m, chlorite cons. veinlets 77.44-78.33m. | | | | | | | |
| | | Minor white calcite veinlets common. | | | | | | | |
| | | Not mineralized, except at 72.40-72.60m with up to 5% disseminated pyrite, chlorite sericitized. | | | | | | | |
| 7 | 86.50 | Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | Similar to overlying interval, in overall appearance, but distinguished by very weak to moderate calcitization. Very weakly foliated. | | | | | | | |
| | | Fresh surfaces greasy, medium green to black, mod. hard, consistent with very weak sericitization. | | | | | | | |
| | | Trace-2% medium green, sericite veinlets, in places. Possible chloritization of matrix minerals (Chl). | | | | | | | |
| | | Minor white quartz veinlets, calcite veinlets. | | | | | | | |
| | | One 1mm wide, discontinuous pyrite lyg, 40°CA. Upper contact relatively sharp. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 30 | 91.71 | Strongly Silicified Brecciated Andesite Flow or Sedimentary Chert / Exhalite? | | | | | | | |
| | | V.f.g. chalky, hard, massive, light grey, in places, with beige - light green colour. | | 15663 | 86.50 | 87.50 | 1.00 | 5 | 0.6 |
| | | Rare, black, relatively soft, graphitic layers (87.12-87.18m), (88.47m) at 45° CA, and hard, black Si ~~fragments~~ (95.54-91.59m) (69° CA), is consistent with Sedimentary or exhalative origin. | | 15664 | 87.50 | 88.50 | 1.00 | 5 | <.2 |
| | | | | 15665 | 88.50 | 89.50 | 1.00 | 5 | <.2 |
| | | | | 15666 | 89.50 | 90.50 | 1.00 | 5 | <.2 |
| | | Up to 10% rounded 0.5-30mm sized, siliceous black clots (90.19-90.53m), possibly mark silicified amygdules, and may be taken as evidence of a possible andesite flow precursor, at least in places. | | 15667 | 90.50 | 91.71 | 1.21 | 5 | 0.2 |
| | | Chaotic, patchy dull-white silicified patches, to 1cm pebble size, occur locally, adjacent to various silicifications. | | | | | | | |
| | | Being patchy, locally suggest moderate sericitization. | | | | | | | |
| | | Rare white quartz patches/white feldspar veins/veinlets, trace to abundant (15%) | | | | | | | |
| | | 1-5% pyrite overall, as disseminations, irregular pyrite veins, mainly < than 1mm width. | | | | | | | |
| | | ~5% Po, with pyrite, at 91.54-91.59m & minor Po at 90.86, with pyrite. Po mean base of interval. | | | | | | | |
| | | Best mineralization at 86.65-87.07m (5% pyrite veins <1mm size, ~20° CA); 87.24-87.27m (3x6cm massive pyrite patch) 91.13-91.15m (15% pyrite, as 1mm wide, discontinuous veins). | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 71 | 98.21 | Strongly Carbonatized Basaltic Andesite to Very Weakly Altered Basaltic Andesite | | 23244 | 92.48 | 92.75 | <35 | 0.20 | |
| | | Upper contact sat at appearance of 5-10%, 0.5 to 2.0mm sized, black clots, representing chloritized hornblende. | | 15668 | 91.71 | 93.21 | 1.50 | 5 | <.2 |
| | | Gradational decrease in alteration from beige - medium grey, moderate-strongly carbonatized basaltic andesite, with up to 10% chloritic clots (91.71-93.08m), to very weakly altered basaltic andesite, with rare, very weak pervasive calcitization (93.08-97.64m), and common, felsic igneous salt + pepper texture. Rock becomes very weakly moderately calcitized below 97.64m | | | | | | | |
| | | Generally, very weakly sericitized to weakly sericitized. | | | | | | | |
| | | Lower contact sharp. Very weak consistent foliation (ex 50° CA, 92.05m) Rare wispy 1cm dark quartz veins. | | | | | | | |
| | | <1mm wide, discontinuous fine grained pyrite veinlets, locally, at 91.71-92.89m, associated with carbonatized rock. Rare pyrite clots, 1%-2% overall. | | | | | | | |
| | | Best mineralization at 92.69-92.89m (5%). | | | | | | | |
| 21 | 105.11 | Beige to Grey Chert/Exhalite | | | | | | | |
| | | Similar to 82.50-91.71m interval; hard, cherty, light grey to beige in places, dull aphanitic. Massive, locally laminated, very thinly layered (minor dark grey component) 40° CA (ex 101.79m) | | 15669 | 98.21 | 99.21 | 1.00 | 5 | 1.0 |
| | | Upper contact sharp, marked by rubbly core, (appears to be at high angle to CA) and by thin blade graphite silicified zone (98.21-98.46m). | | 15670 | 99.21 | 100.21 | 1.00 | 5 | <.2 |
| | | Rare faults 40° CA, showing 1cm sinistral displacment (102.25m) | | 15671 | 100.21 | 101.21 | 1.00 | <0.03 | <.2 |
| | | Moderately silicified, sericitized, in places. | | 15672 | 101.21 | 102.21 | 1.00 | <0.03 | <.2 |
| | | | | 15673 | 102.21 | 103.66 | 1.45 | <0.03 | <.2 |

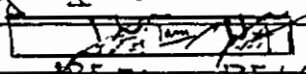
| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 105.11 | Minor white quartz veins, calcite, muscovite. Rare medium grey quartz veins. | | 15674 | 103.66 | 105.11 | 1.45 | <.03 | <.2 |
| | | 1% pyrite overall, as spotty occurrences of <1cm wide, zones with up to 10% py, range. | | | | | | | |
| | | Best mineralization at 96.62m, with several 1cm sized, irregular pyrite clots. | | | | | | | |
| 11 | 114.32 | Interlayered, Black Siltstone, Graphitic Black Mudstone, Med-Dark Grey Chert-Siltstone. | | | | | | | |
| | | ~30% med-dark grey hard, massive siltstone-chert, thinly to thickly interlayered with ~35% v. top hard black siltstone, ~30% soft black mudstone, sparse-patchy cyan (calcite) matrix, and up to 20% light grey fine, (locally clasts). ~10% thin beige siltstone-chert laminated above 105.95 (resembling overlying interval). Contacts generally sharp. | | 15675 | 105.11 | 106.11 | 1.00 | 5 | 0.6 |
| | | | | 15676 | 106.11 | 107.11 | 1.00 | 5 | 0.6 |
| | | | | 15677 | 107.11 | 108.64 | 1.53 | 5 | <.2 |
| | | Black soft graphitic seams at several locations 107.00-107.08m, 107.42-107.88m, 110.84-110.87m, 113.05-113.03m. Slickensided, in places. | | 15678 | 108.64 | 110.17 | 1.53 | 5 | <.2 |
| | | | | 15679 | 110.17 | 111.70 | 1.53 | 5 | 0.4 |
| | | Tectonic breccia locally (112.50-112.99m), with up to 20% subrounded, sand to pebble-sized, subrounded quartz vein clasts. | | 15680 | 111.70 | 113.23 | 1.53 | 5 | 1.6 |
| | | | | 15681 | 113.23 | 114.32 | 1.09 | 5 | 0.4 |
| | | Contacts generally at high angle to CA (ex 111.27m-70°CA); in soft rock, generally at higher angle to CA. (ex 112.48m-15°CA, 104.35m-30°CA. | | | | | | | |
| | | Rare quartz veins or calcite veins. | | | | | | | |
| | | Lower contact of interval sharp, probably faulted (soft rock against hard rock) 25°CA. | | | | | | | |
| | | Overall, 1-5% py above 106.50m as disseminated, irregular, <0.5mm, discontinuous veins. Rare py, or po clots below 107.48m | | | | | | | |
| | | Best mineralization at 106.50-107.08m; 15-25% py in soft | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 114.32 | graphitic mudstone, as irregular clots, to 2cm size, and stringers and veinlets of 105.23 - 105.28m (30° pyrite veinlets, to 2mm width, 45°CA. | | | | | | | |
| 32 | 119.95 | **Predominantly Pebble Conglomerate, lesser Basaltic Andesite Sandstone (Tuff?)** | | | | | | | |
| | | Heterogeneous interval, ~70% pebble calm, with up to 30%, predominantly light green, (blue-green, bluish-dull white), highly supported, subangular, semi-to pebble-sized clasts, in hard, tough, black moderately hard matrix. Rare thin blk siltstone | | 15682 | 114.32 | 115.72 | 1.40 | 5 | 0.6 |
| | | | | 15683 | 115.72 | 117.12 | 1.40 | 5 | 0.4 |
| | | Numerous, intercalated, light green-green, moderately hard, tough, slightly gritty textured layers, averaging 10cm width. Could make boulder-sized clasts. One wide interval at 118.83 - 119.66m. Like altered basaltic andesite compositionally. Lower contact of interval, sharp. Contacts & general matrix elongation of clasts coincident at 45°CA (116.48m) 90°CA (115.32m) 75°CA (118.67m) | | 15684 | 117.12 | 118.52 | 1.40 | 5 | 0.6 |
| | | | | 15685 | 118.52 | 119.95 | 1.43 | 5 | 0.6 |
| | | Possible fining up-hole calm to siltstone? | | | | | | | |
| | | Local moderate silicified dull white zones 1 to 15cm wide, at 40°CA. Basaltic andesite appears very well sanitized, overall. | | | | | | | |
| | | Thin PO, PY, generally as irregular clots. Best mineralization at 119.70 - 118.54m in wide coarse-like unit, with 5-10% py, po clots. | | | | | | | |
| 95 | 128.05 | **Black Siltstone** | | | | | | | |
| | | Black, tough, moderately hard to hard, massive to very thinly layered, with 5-15% light green laminations & graphitic, in places. Lower contact sharp (40°CA) | | 15686 | 119.95 | 121.57 | 1.62 | 5 | 0.6 |
| | | Broad soft graphitic black mudstone (124.76-125.15m) | | 15687 | 121.57 | 123.19 | 1.62 | 5 | 0.8 |
| | | Med gray siltstone predominant at 126.00-126.72m | | | | | | | |
| | | Bedding & laminations 40°CA (ex: 125.00m), however, several | | 15688 | 123.19 | 124.81 | 1.62 | 5 | 0.6 |

DRILL HOLE : 95-6 Page # 8 of 28

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 95 | 128.05 | Locally (123.40 - 124.90m) (125.57 - 126.10m) with laminations at 10° to 20° CA suggest water scale fold. Fold closures at 127.17m | | 15689 | 124.81 | 126.43 | 1.62 | 5 | 0.4 |
| | | lam ~10cm → fol 90°CA → down-hole | | 15690 | 126.43 | 128.05 | 1.62 | 5 | 0.2 |
| | | sand 126.64m → down-hole ~5cm → | | | | | | | |
| | | Foliation, lamination locally obviously discordant | | | | | | | |
| | | 125.32m lam 70°CA → down-hole; Py foliation 70°CA | | | | | | | |
| | | Rare microfaults are: 125.39m, show 1cm, dextral offset | | | | | | | |
| | | lamination → down-hole; 30°CA | | | | | | | |
| | | Rare ectonic disruption of quartz veins in soft + mudstone | | | | | | | |
| | | Very rare moderate calcification, <5cm widths. Calcite veins mainly trace, locally abundant. White quartz veins, to 1cm width, rare. | | | | | | | |
| | | Generally, 1-2% py +Po overall, one metre is diagnostic, in random fashion. Stratigraphy as 5mm wide, continuous, concordant lyss, spaced 5 to 50 cm apart, and in places, as disseminated. Rock mineralization in soft mudstone, at 124.88 - 125.15m / 15-20% discontinuous pyrite veins, to 0.5mm width. | | | | | | | |

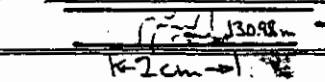
| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W | Au ppb g/T | Hg ppm g/T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 125 | 137.40 | Granule - Pebble Conglomerate and Altered Basaltic Andesite | | | | | | | | | |
| | | Chaotic heterogeneous interval, with approximately 50% granule to pebble, polymictic with up to 30% vfg, light green-grey sst), light grey and mauve basaltic andesite altered volcanic clasts in black vfg matrix. | | 15691 | 128.05 | 129.60 | 1.55 | 5 <.03 | | | 0.7 |
| | | Interlayered with roughly equal amounts of hard, fgr, medium grey-green, siliceous, blocky, beige-medium grey, slightly gritty, sandstone altered basaltic andesite clasts. | | 15692 | 129.60 | 131.15 | 1.55 | 5 <.03 | | | 0.4 |
| | | | | 15693 | 131.15 | 132.70 | 1.55 | 5 <.03 | | | 0.6 |
| | | | | 15694 | 132.70 | 134.25 | 1.55 | 5 <.03 | | | 0.3 |
| | | | | 15695 | 134.25 | 135.80 | 1.55 | 5 <.03 | | | 0.4 |
| | | Most beds are 5 to 20 cm wide, and have weak cobble to boulder-sized clasts. Widest interval (128.05 - 128.18 m) | | 15696 | 135.80 | 137.40 | 1.60 | 5 | | | <.2 |
| | | Base moderately hard, massive black siltstone, over 5 to 20 cm widths. | | | | | | | | | |
| | | ~~All~~ contacts sharp ~~with~~ no clear sense of grading, except at top of interval (fgr sst to fmgr sst), fining up-hole | | | | | | | | | |
| | | Weak to moderate, locally strong elongation of clasts 75° CA (128.29 m), 80° CA (132.53 m), 75° CA 135.60 m | | | | | | | | | |
| | | Sharp ductile brittle fault, with displacement exceeding beyond core at | | | | | | | | | |




Fault to 20° CA.

15 cm scale open fold closure at


Second fold observed at 130.98 m



| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .05 | 137.40 | Gouge ~40°CA? (135.18–135.20m) | | | | | | | |
| | | Possible fault - moderate sericitization of many clasts, with fracs, 1 to 10cm wide, discrete, moderately strongly silicified and/or sericitized zones present. | | | | | | | |
| | | Trace pyrite overall, as rare, widely spaced, lesser mm-scale disseminations | | | | | | | |
| | | Best mineralization at 132.52m (1cm wide polys, 80°CA, & 137.17m (0.5cm pyl yz, ~80°CA) | | | | | | | |
| .40 | 144.04 | Altered Basaltic Andesite Flow, lesser Pebble ± Granule Conglomerate | | | | | | | |
| | | Predominantly medium green (wet outcrop), light to mod green-green (fresh surface), soft to mod hard, v fgd basaltic andesite flow with up to 10% fine, white calcite clots ?. (amygdules?). Rock becomes darker in lower 20% (60°CA) 10cm - interval. Lower contact of interval is sharp (60°CA) | | 15697 | 137.40 | 139.06 | 1.66 | 5 | <.2 |
| | | | | 15698 | 139.06 | 140.72 | 1.66 | 5 | 0.4 |
| | | | | 15699 | 140.72 | 142.38 | 1.66 | 5 | <.2 |
| | | Upper part of interval (137.40–138.50m) has chaotic texture, with 15-20% dull white to light green coarse; sand-sized, to granule-sized clasts. | | 15700 | 142.38 | 144.04 | 1.66 | 5 | <.2 |
| | | Pebble-granule conglomerate with hard, v fgn, black matrix, and up to 80%, light grey, light green & lesser white clasts, interlayered at 10 to 20cm scale with volcanic rock at 139.08–140.35m. Contacts sharp. No sense of fining. Rare blk, hard silicified veins / in volcanic rock (at high to mod CA), parallel to moderate elongation of clasts (ex: 175°CA, 139.53m) | | | | | | | |
| | | Several, moderate to strongly silicified zones 10 to 40cm wide, with sharp to gradational contacts, in volcanic, (80–90°CA) - Basaltic andesite, in general, appears weakly sericitized. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| HD | 144.04 | Very weak to moderate pervasive calcification, rare, over widths to 10cm. Minor calcite veins, up to 5% white quartz veins, to 2cm width. Rare medium grey quartz veins. | | | | | | | |
| | | Trace po wisps 137.84-141.16m. Best mineralization 137.48-137.84m, with 10-15% disseminated po clots, to 2mm size | | | | | | | |
| 04 | 148.01 | Black Siltstone & Altered Basaltic Andesite | | | | | | | |
| | | Predominantly massive, locally streaky textured HK mudstone-siltstone, dominate 146.14m; unbedded to poorly bedded, fg, medium grey-green (wet) clay altered (ep) basaltic andesite ss?, and beds black siltstone (up to 15cm width, 75° CA. | | 15701 | 144.04 | 145.36 | 1.32 | 5 | 0.6 |
| | | | | 15702 | 145.36 | 146.68 | 1.32 | 5 | 0.2 |
| | | | | 15703 | 146.68 | 148.01 | 1.32 | 5 | <0.2 |
| | | Minor soft graphitic mudstone & pebble cgl m, with up to 15%, light grey, subrounded sst clasts. | | | | | | | |
| | | Volc rocks appear very weakly sericitized. Rare calcite vnlts & minor qtz veins. | | | | | | | |
| | | Rare, narrow <5cm moderately calcified zones | | | | | | | |
| | | Rare trace py | | | | | | | |
| 01 | 155.58 | Interlayered, Weakly Sericitized Basaltic Andesite and Associated Black Sediments | | | | | | | |
| | | Heterogeneous, consists of ~40% black siltstone, sandstones, granuled pebble conglomerate with black matrix (up in varying intervals). Clasts are subr to subang, up to 1cm, light grey to green. Rare graphitic in places. | | 15704 | 148.01 | 149.52 | 1.51 | 5 | 0.8 |
| | | | | 15705 | 149.52 | 151.03 | 1.51 | 5 | 0.2 |
| | | Interlayered, on 10 to 50cm-scale, with basaltic andesite sandstone? (medium grey-green) Contacts are sharp and some layers could be boulder-sized clasts. Wek-moderate elongation of clasts, sulphide wisps & contacts CA incident - 170° CA | | 15706 | 151.03 | 152.54 | 1.51 | 5 | 0.2 |
| | | | | 15707 | 152.54 | 154.05 | 1.51 | 5 | 0.2 |
| | | | | 15708 | 154.05 | 155.58 | 1.53 | 5 | <0.2 |
| | | Minor beige, strongly sericitized zones, affect andesite clasts in cong. ex (159.05-155.05m, 149.90-149.99m) | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 01 | 155.58 | Local, dull white, moderate - strongly silicified zones (150.48 - 150.60m). General weak sericitization of vole rx & clasts. Very weak pervasive calcification, in places. Rare white calcite veinlets. Trace pyrite overall, as occasional contorable, discontinuous pyrite lyr 20.2mm width, and 1-3% wisps, over intervals < 10cm wide. Bed mineralization at 148.70-148.71m; 50% pyrite overall as 1-2mm wide, contorable layers, and at 155.53 - 155.56m (reversed) 1mm wide, contorable layers. | | | | | | | |
| 58 | 157.70 | Black Siltstone | | | | | | | |
| | | Black, moderately hard siltstone, massive to laminated very thinly laissed 4th minor dark grey sheet. Minor pebble - granule conglomerate (155.60 - 155.55m) & soft mudstone (155.39 - 155.55m. | | 15709 | 155.58 | 156.64 | 1.06 | 5 | 0.4 |
| | | | | 15710 | 156.64 | 157.70 | 1.06 | 190 | 1.4 |
| | | All contacts sharp; dc's inclined with foliation. Lower, upper contacts ~85°CA. Minor 5 gauge ~30°CA & disrupted quartz veins with soft mudstone. | | | | | | | |
| | | Concordant <0.5mm wide, pyrite layers common above 155.66m (1-2% pyrite overall) 1-2% po wisps Common below 155.66m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 167.36 | Moderately Sericitized Basaltic Andesite to Sediment | | | | | | | |
| | | Consistently strongly deformed, fine to coarse magnetite sediment (70-80° CA), likely basaltic andesite composition. | | 15711 | 157.70 | 159.28 | 1.58 | 80 | 0.4 |
| | | | | 15712 | 159.28 | 160.78 | 1.50 | 5 | 0.4 |
| | | Soft to moderately hard, medium green-grey, with numerous, discontinuous to continuous, thin chlorite lyrs, streaks, wisps and grains to pebble sized, sub-rounded clasts of quartz, white, vitreous character. Rare very thin dark grey to black lyrs. | | 15713 | 166.05 | 167.36 | 1.31 | 5 | 0.4 |
| | | Interval, which has sharp contacts, picks up readings to light green colours, below 166.87m in presence of several, thin black siltstone lyrs. | | | | | | | |
| | | Generally, moderately sericitized very minor, wispy, light green, moderate silicification. Local, very wispy streaks, layers of very weakly to moderately calcified rock. | | | | | | | |
| | | Mineralization confined mainly to contacts of interval: ex: 157.70 - 159.28m shows trace - 2% py as disseminations, wisps, 1mm wide discontinuous concordant lyrs; 166.05 - 166.73m shows up to 10%, fine, disseminated py clots to 2mm size or discontinuous, semi-massive, concordant lyrs, 1 mm wide. | | | | | | | |
| 167.36 | 170.89 | Black Siltstone | | | | | | | |
| | | Similar to 157.58 - 157.90m interval, with rare medium grey (weathered) sedimentary layers. Graphitic, in places. Sharp lower (~80° CA), upper contact. | | 15714 | 167.36 | 168.53 | 1.17 | 5 | 0.6 |
| | | Minor gouge (168.67 - 168.69m) | | 15715 | 168.53 | 169.70 | 1.17 | 5 | 0.6 |
| | | 5-10% pyrite overall, mainly as — — — fine wisps, defining foliation, rarely as concordant lyrs, 0.5mm width | | 15716 | 169.70 | 170.89 | 1.19 | 5 | 0.6 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 36 | 170.89 | Best mineralization at 170.80–170.81, with FL 80°/60° pyrite, concentrated at ~80° CA. | | | | | | | |
| 89 | 175.71 | Moderately Silicified Basaltic Andesite Sandstone, Conglomerate | | | | | | | |
| | | Predominantly, med. green-grey fgr., relatively soft, moderately foliated, massive to streaky textured, locally variably thinly layered sandstone, at margins andesite composition. Rock interior core dark grey, locally (172.29–173.03) | | 15717 | 170.89 | 172.39 | 1.50 | 65 | <.2 |
| | | | | 15718 | 172.39 | 173.89 | 1.50 | 5 | <.2 |
| | | | | 15719 | 173.89 | 175.71 | 1.82 | 5 | <.2 |
| | | In places, up to 15% pebble sized, subrounded, light grey, vein clasts. | | | | | | | |
| | | Minor, soft black mudstone (174.43–174.58m). Lower contact of interval sharp. | | | | | | | |
| | | Generally weakly to strongly deformed, at an average 80° CA strong, with elongation of clasts parallel to interval contact. | | | | | | | |
| | | Several, dull white to light grey, moderate to strongly silicified zones, 10 to 20 cm width. Appear conformable | | | | | | | |
| | | Dark grey interval v.w–moderately clastic (172.29–172.83m). Rare calcite veinlets throughout. | | | | | | | |
| | | Rare Po, or Py generally with local high concentrations at 171.05–171.28m (1–3% disseminated, streaky pyrite, rare Po) and 174.06–174.58m (with up to 20% sulphides, in places, over 5 to 10 cm widths as streaky, discontinuous lyses 0.1mm wide, and as disseminations, associated mainly with silicification. Py > Po.) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 171 | 218.40 | Interlayered Granule, Pebble, Cobble Conglomerate, with Black Matrix, Grey to Black Sandstone, and Black Siltstone | | | | | | | |
| | | Heterogeneous, layered, at 10cm to 1.5m scale, with sharp contacts | | 15720 | 175.71 | 177.21 | 1.50 | 5 | 0.4 |
| | | ~45%: granule, pebble, cobble conglomerate, with up to 30% subround to subangular clasts, dominantly light grey, gritty sandstone matrix, dark grey, light grey to white altered volcanic, or black siltstone | | 15721 | 177.21 | 178.71 | 1.50 | 5 | 0.4 |
| | | | | 15722 | 178.71 | 180.21 | 1.50 | 5 | <.2 |
| | | | | 15723 | 180.21 | 181.71 | 1.50 | 5 | <.2 |
| | | ~40%: fg, moderately hard to hard sandstone, with light grey weathering, grey, light grey, dark grey to black fresh surface. Some sandstone layers may be bedding-parallel clasts | | 15724 | 181.71 | 183.21 | 1.50 | 5 | <.2 |
| | | | | 15725 | 183.21 | 184.71 | 1.50 | 5 | 0.4 |
| | | ~15%: moderately hard to hard black siltstone, in places graphitic, in places with minor sand to pebble sized clasts | | 15726 | 184.71 | 186.21 | 1.50 | 5 | <.2 |
| | | Local breccia or pebble conglomerate, dominated by black siltstone fragments, siltstone clasts, to 30%, over 20-80cm widths. | | 15727 | 186.21 | 187.71 | 1.50 | 5 | <.2 |
| | | | | 15728 | 187.71 | 189.21 | 1.50 | 5 | <.2 |
| | | Local weak brecciation of grey sandstone layers, with fractures, infilled with black sediment | | 15729 | 189.21 | 190.71 | 1.50 | 5 | <.2 |
| | | Gouge zone, in soft black mudstone (182.81 - 182.93m) | | 15730 | 190.71 | 192.21 | 1.50 | 5 | <.2 |
| | | Contacts, and foliation (defined by sulphide wisps, and general irregular to weak planar alteration clouds, aggregate coincident, at slight angle (10-15°) to contacts. Rare mm-scale, ptygmatically deformed (z-axes) in black siltstone, near contacts) | | 15731 | 192.21 | 193.71 | 1.50 | <.03 | <.2 0.01 |
| | | | | 15732 | 193.71 | 195.21 | 1.50 | <.03 | <.2 0.01 |
| | | | | 15733 | 195.21 | 196.71 | 1.50 | <.03 | 0.4 0.02 |
| | | Contacts consistently oriented: ea 181.40m (~90°CA), 186.90m (85°CA), 192.40m (78°CA), 196.23m (75°CA), 205.37 (80°CA) | | 15734 | 196.71 | 198.21 | 1.50 | <.03 | 0.8 0.04 |
| | | Rare tight folds in host rock at 191.45m | | 15735 | 198.21 | 199.71 | 1.50 | <.03 | 1.8 0.06 |
| | | ⟶ down-hole | | 15736 | 199.71 | 201.21 | 1.50 | 5 | 2.2 |
| | | pyhyl (0.1mm) | | 15737 | 201.21 | 202.71 | 1.50 | 5 | 2.2 |
| | | | | 15738 | 202.71 | 204.21 | 1.50 | 20 | 2.0 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .71 | 218.40 | Rare, moderate-strongly silicified, fracture zones to 15cm width, with strong carbonate, appears coincident to general trend of interval | | 15739 | 204.21 | 205.71 | 1.50 | 5 | 0.8 |
| | | Weak-strong pervasive calcification of sandstone with medium grey, wet outcrop is common above 196.23m, minor rare below 196.23m. | | 15740 | 205.71 | 207.21 | 1.50 | 5 | 0.8 |
| | | Minor calcite veins widespread. | | 15741 | 207.21 | 208.71 | 1.50 | 5 | <.2 0.01 |
| | | Relatively consistently mineralized, irrespective of lithology, with 5-10% sulphides overall, ±py or po, or po>>py. | | 15742 | 208.71 | 210.21 | 1.50 | 5 | 0.2 0.01 |
| | | General impression is that in places, the mineralization is dominantly, or unique, and that variations occur on a 1 to 5m scale, from pyrite to po dominant. | | 15743 | 210.21 | 211.71 | 1.50 | 5 | 0.6 0.08 |
| | | Generally, as found, irregular clots, fine dissemination, rare continuous, or discontinuous lyrs, <1mm wide | | 15744 | 211.71 | 213.21 | 1.50 | 5 | <.2 0.01 |
| | | | | 15745 | 213.21 | 214.71 | 1.50 | 5 | 0.4 0.02 |
| | | | | 15746 | 214.71 | 216.21 | 1.50 | 5 | 0.4 |
| | | | | 15747 | 216.21 | 217.30 | 1.09 | 5 | 0.4 |
| | | | | 15748 | 217.30 | 218.40 | 1.10 | 5 | 0.8 |
| 40 | 246.60 | Black Siltstone | | | | | | | |
| | | Predominantly black, slightly gritty, massive, (in places, graphitic) laminated and very thinly bedded, thin interlayers of medium grey siltstone (5%) below 233.78m | | 15749 | 218.40 | 219.90 | 1.50 | 5 | 0.8 |
| | | Wide zones of siltstone, with medium grey weak calcareous, | | 15750 | 219.90 | 221.40 | 1.50 | 5 | 1.8 |
| | | black fracture surface, interval boundaries (ex: 218.64 - 220.00m, 240.34 - 240.91m, 242.25 - 243.10m) | | 15751 | 221.40 | 222.90 | 1.50 | 5 | 1.2 |
| | | Contacts with black siltstone sharp to gradational | | 15752 | 222.90 | 224.40 | 1.50 | 5 | 1.2 |
| | | Moderate to strong pervasive calcification locally (5' of interval), in 1-2% disseminations, throughout intervals commonly associated with grey layers and sulphide | | 15753 | 224.40 | 225.90 | 1.50 | 5 | 1.0 |
| | | | | 15754 | 225.90 | 227.40 | 1.50 | 5 | 1.0 |
| | | Calcite veins minor. Rare dark green chlorite on fracture surfaces. | | 15755 | 227.40 | 228.90 | 1.50 | 5 | 1.4 |
| | | | | 15756 | 228.90 | 230.40 | 1.50 | 5 | 1.8 |

| METERAGE FROM | METERAGE TO | DESCRIPTION |
|---|---|---|
| 240 | 246.60 | Intervals below ~233.78m show numerous fold closures, spaced 1 to 30cm apart. Axial surfaces and axial planar foliation ~80°CA. Sulphide, calcite and lighter grey calcite sulphide layers 65°CA (ex 249.83m) to 80°CA (239.93m). 5% sulphide overall, mainly pyrite, apparently random, both pervasive, disseminated, wisps or fracture lined 0.1mm wide, rarely to 0.5mm wide. Sulphides often associated light grey calcite lines, laminations. |
| 246.60 | 255.89 | Black to Grey Siltstone, Minor Conglomerate |
| | | Black and grey laminated to layered siltstone predominant, fresh surface black to dark grey. Contacts sharp to gradational. Pebble conglomerate to massive siltstone near base of interval, with overall |

| REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W | Assays Au ppb | Ag ppm |
|---|---|---|---|---|---|---|---|---|
| | 15757 | 230.40 | 231.90 | 1.50 | | 5 | 0.6 | |
| | 15758 | 231.90 | 233.40 | 1.50 | | 5 | 2 | |
| | 15759 | 233.40 | 234.90 | 1.50 | | 5 | 2.8 | |
| | 15760 | 234.90 | 236.40 | 1.50 | | 5 | 2.8 | |
| | 15761 | 236.40 | 237.90 | 1.50 | | 5 | 1.4 0.04 | |
| | 15762 | 237.90 | 239.40 | 1.50 | | 5 | 1.4 0.05 | |
| | 15763 | 239.40 | 240.90 | 1.50 | | 5 | 1.6 0.04 | |
| | 15764 | 240.90 | 242.40 | 1.50 | | 5 | 1.0 0.03 | |
| | 15765 | 242.40 | 243.90 | 1.50 | | 5 | 0.8 0.03 | |
| | 15766 | 243.90 | 245.40 | 1.50 | | 5 | 1.0 | |
| | 15767 | 245.40 | 246.60 | 1.20 | | 5 | 1.2 | |
| | 15768 | 246.60 | 248.10 | 1.50 | | <.03 | 1.0 | |
| | 15769 | 248.10 | 249.60 | 1.50 | | <.03 | 1.6 | |
| | 15770 | 249.60 | 251.10 | 1.50 | | <.03 | 1.6 | |
| | 15771 | 251.10 | 252.60 | 1.50 | | <.03 | 2.0 | |
| | 15772 | 252.60 | 254.10 | 1.50 | | <.03 | 1.0 | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .60 | 255.89 | Sense of fining up-hole, Consistent fabric ~70°CA. Minor white calcite veins, rare white quartz veins, to 3cm width. Local beige colours suggest local strong sericitization 5% sulphides overall, py generally more common than po, Po locally abundant. Mineralization as disseminations, discontinuous to continuous, concordant layers, <0.3mm width, & as irregular wisps | | 15773 | 254.10 | 255.89 | 1.79 | <.03 | 1.4 |
| .89 | 261.27 | Cherty, Dark Grey-Black Siltstone, Sandstone, Conglomerate | | | | | | | |
| | | Unusual, very hard, cherty, dark grey to black siltstone-sandstone, with conglomeratic intervals in places. Conglm has up to 25% subangular to subrounded, light grey to white clasts. Contacts gradational. Minor white calcite microveinlets, dots. Trace disseminated py or po | | 15774 | 255.89 | 257.23 | 1.34 | <.03 | <.2 |
| | | | | 15775 | 257.23 | 258.57 | 1.34 | <.03 | <.2 |
| | | | | 15776 | 258.57 | 259.91 | 1.34 | <.03 | <.2 |
| | | | | 15777 | 259.91 | 261.27 | 1.36 | <.03 | <.2 |
| .27 | 269.74 | Laminated to Thinly bedded, Black and Grey Siltstone | | | | | | | |
| | | Variable, in places, laminated, with black & light grey siltstone laminations; in places relatively massive, black siltstone; locally gl med-dark grey chert up to 2cm wide. All rocks very hard. Zone up to 2cm wide. Black siltstone graphitic, in places, Rare soft rock, 269.00m. Open to tight, 10cm scale fold closures common at 265.47-266.60m, 269.20-269.74m. Axial planes foliation 80°CA. Bedding accidental foliation generally consistent 70°CA | | 15778 | 261.27 | 262.77 | 1.50 | <.03 | 2.0 |
| | | | | 15779 | 262.77 | 264.27 | 1.50 | <.03 | 2.2 |
| | | | | 15780 | 264.27 | 265.77 | 1.50 | <.03 | 2.2 |
| | | | | 15781 | 265.77 | 267.27 | 1.50 | <.03 | 1.8 |
| | | | | 15782 | 267.27 | 268.51 | 1.24 | <.03 | 1.7 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 1.27 | 269.74 | 5-10% po overall, as numerous, continuous, concordant laminae <0.5mm wide, and up to 5-10% discontinuous, non-laminated veinlets. Minor pyrite (ex 1cm layer at 246.75m) | | 15783 | 268.51 | 269.74 | 1.23 | <.03 | 1.0 |
| 269.74 | 276.76 | Black Siltstone. Moderately laminated | | | | | | | |
| | | Black, hard, mainly massive siltstone, rarely laminated, with light grey, hard siltstone. | | 15784 | 269.74 | 271.24 | 1.50 | <.03 | 1.4 |
| | | Rare pebble-granule conglomerate, up to 1% light grey chert-quartz clasts (270.36-270.80m) | | 15785 | 271.24 | 272.74 | 1.50 | <.03 | 6.6 |
| | | Rare tight-open cm-scale folds, as in overlying interval, base of interval. | | 15786 | 272.74 | 274.24 | 1.50 | <.03 | 3.8 |
| | | Rare concordant strongly calcified zones, 5-10cm wide. Rare calcite veins, white qtz veins. | | 15787 | 274.24 | 275.50 | 1.26 | <.03 | 1.2 |
| | | 10-15% po, minor py, as irregular clots, wisps, rare continuous, concordant lyrs <0.1mm wide. | | 15788 | 275.50 | 276.76 | 1.26 | <.03 | <.2 |
| 276.76 | 295.24 | Layered, Laminated Black & Beige Siltstone/Chert | | | | | | | |
| | | Distinctive interval with roughly equal amounts of beige and dark grey-black strongly siltstone, laminated & strongly layered. Relatively abrupt contacts. | | 15789 | 276.76 | 278.26 | 1.50 | <.03 | <.2 |
| | | Lighter layers pick up medium green tinge, in places, near base of interval (293.70-294.10m) | | 15790 | 278.26 | 279.76 | 1.50 | <.03 | <.2 |
| | | Trend of layering commonly 10 ± 70°CA between 276.76-290.08m. Trends more typical, for this dah, below 290.08m (ex ~75°CA at 290.39m) | | 15791 | 279.76 | 281.26 | 1.50 | <.03 | <.2 |
| | | | | 15792 | 281.26 | 282.76 | 1.50 | <.03 | <.2 |
| | | | | 15793 | 282.76 | 284.26 | 1.50 | <.03 | <.2 |
| | | | | 15794 | 284.26 | 285.76 | 1.50 | <.03 | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .76 | 295.24 | Foliation, defined by sulphide wisps and thin angle to bedding (where at low angle to CA) | | 15795 | 285.76 | 287.26 | 1.50 | <.03 | <.2 |
| | | Ex: 15° CA lam → down hole; 80° CA; 283.88 m | | 15796 | 287.26 | 288.76 | 1.50 | <.03 | |
| | | | | 15797 | 288.76 | 290.26 | 1.50 | <.03 | <.2 |
| | | | | 15798 | 290.26 | 291.76 | 1.50 | <.03 | <.2 |
| | | Rare fault, showing 1cm dextral displacement | | 15799 | 291.76 | 292.92 | 1.16 | <.03 | <.2 |
| | | 287.36 287.38 → down hole | | 15800 | 292.92 | 294.08 | 1.16 | <.03 | <.2 |
| | | Rare calcite veins, rare white qtz veins, to 10cm width. Beige coloured siltstone may be common strata sericitization of medium green siltstone, which obvious at base of interval | | 15801 | 294.08 | 295.24 | 1.16 | <.03 | <.2 |
| | | Sil pa, lessen by overall, as wisps, disseminations, locally as fine clast, discontinuous lenses, <0.1 mm wide | | | | | | | |
| 24 | 3/8.91 | Weakly to Moderately Silicified Conglomerate, Siltstone, Sandstone | | | | | | | |
| | | Interlayered conglomerate (60%), siltstone 30%, sandstone (10%) | | 15802 | 295.24 | 296.74 | 1.50 | <.03 | <.2 |
| | | Cgm has up to 40% light grey, beige, white, blue chert clasts in fine grey, med grey, light grey, beige, medium green or black, hard matrix; thinly, irregular wavy thin black siltstone layers common | | 15803 | 296.74 | 298.24 | 1.50 | <.03 | 0.6 |
| | | | | 15804 | 298.24 | 299.74 | 1.50 | <.03 | <.2 |
| | | | | 15805 | 299.74 | 301.24 | 1.50 | <.03 | <.2 |
| | | Interlayered with ~30% massive, hard siltstone; mainly medium grey, locally black (309.42 - 309.99 m), locally medium green-grey (above 309.97 m), covering intervals 50 cm to 1.0 m wide. Contacts sharp 85° CA (301.43 m), 80° CA (314.00 m), or gradational, vague | | 15806 | 301.24 | 302.74 | 1.50 | <.03 | 1.4 |
| | | | | 15807 | 302.74 | 304.24 | 1.50 | <.03 | 2.4 |
| | | | | 15808 | 304.24 | 305.74 | 1.50 | <.03 | <.2 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 5.24 | 318.91 | Mafic, fgr-cgr, light gray to white sandstone (hard) common between 312.33 - 314.90m | | | | | | | |
| | | Much of interval appears moderately silicified, below 300.97m. Medium green clay alogite 300.97m, likely makes least altered rock of basaltic composition. Most of interval may be more strongly altered rock of basaltic andesite composition, mainly, silicified in places weakly sericitized. | | | | | | | |
| | | Moderate silicification appears to impart a medium grey-green colour to black siltstone. | | | | | | | |
| | | Patchy (1-2cm), moderate-strong calcification common | | | | | | | |
| | | Very weakly deformed, ductility. | | | | | | | |
| | | Generally, not mineralized. Exceptions include 5-10% 1-5mm clots of po (295.43 - 296.27m); trace po clots (296.33 - 297.04m); 10% po, as thin conformant layers (300.97 - 301.03m); 1-5% sporadic occurrences of po (303.63 - 304.68m). | | | | | | | |
| 318.91 | 329.98 | Pebble Conglomerates, with Black Matrix | | | | | | | |
| | | Predominantly pebble cgl.m, with upto 30% hard to medium hard, subr to subang light grey, fgr clasts in black matrix. | | 15809 | 318.91 | 320.41 | 1.50 | <.03 | <.2 |
| | | Interlayered with 40% thin black siltstone lyrs, <50cm wide, and ~5% medium grey, hard fgr sandstone, to 30cm wide. (Possible boudins?) | | 15810 | 320.41 | 321.91 | 1.50 | <.03 | <.2 |
| | | | | 15811 | 321.91 | 323.41 | 1.50 | <.03 | <.2 |
| | | | | 15812 | 323.41 | 324.91 | 1.50 | <0.03 | <.2 |
| | | Weak to moderate elongation coincident with contacts, 65-75° CA. Many gouge (329.44 - 45m) (327.15 - 327.16m) parallel to overall fabric | | 15813 | 324.91 | 326.41 | 1.50 | <.03 | <.2 |
| | | | | 15814 | 326.41 | 327.91 | 1.50 | <.03 | <.2 |
| | | Rare, 10cm wide, irregular qtz, sharp silicified zones. Rare calcite veins, minute quartz veins. | | 15815 | 327.91 | 329.98 | 2.07 | <.03 | <.2 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 91 | 329.98 | Rare to rare Dot or py in general. Exception of 320.86 - 323.30m, with up to 10% po, lesser pyrite, locally, over 15 to 20cm widths | | | | | | | |
| 98 | 335.48 | Interlayered Black Siltstone and Black to Grey Chert. | | | | | | | |
| | | Hard black siltstone, in places graphitic, and very hard black to medium grey chert, laminated to thinly interlayered. Contacts sharp. Contacts of interval sharp, 60° CA. | | 15816 | 329.98 | 331.48 | 1.50 | <.03 | <.2 |
| | | | | 15817 | 331.48 | 332.98 | 1.50 | <.03 | <.2 |
| | | Black, soft graphitic mudstone at top of interval. | | 15818 | 332.98 | 334.48 | 1.50 | <.03 | 0.4 |
| | | Rare calcite veins, white qtz veins (to 5cm width) | | 15819 | 334.48 | 335.48 | 1.00 | <.03 | 1.8 |
| | | Rare py clots, to 1cm size and rare occurrences of 5% 2-5mm po, over 5 to 10cm widths. | | | | | | | |
| 48 | 341.24 | Pebble Conglomerate, lesser Grey Sandstone | | | | | | | |
| | | Pebble calm, with black matrix as at (318.91 - 329.98m) is interlayered with lesser med - dark grey, fine sandstone layers, up to 20 cm wide, Contacts sharp | | 15820 | 335.48 | 336.98 | 1.50 | <.03 | 0.6 |
| | | | | 15821 | 336.98 | 338.48 | 1.50 | <.03 | <.2 |
| | | Minor weak patchy pervasive calcification / stringlets | | 15822 | 338.48 | 339.98 | 1.50 | <.03 | 0.2 |
| | | Moderate alteration of clasts, parallel to contacts. Lower contact of interval is 40° CA. | | 15823 | 339.98 | 341.24 | 1.26 | <.03 | 0.8 |
| | | Very rare po, except 341.01 - 341.44m (with 5-10% streaky po + py) and 339.47 - 339.55m (with several 2mm lines, concordant pyrite lyte. | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 380.52 | Black Siltstone | | | | | | | |
| | | Massive black, moderately hard to hard siltstone, commonly graphitic in places soft, in places laminated to very thinly interlayered with minor pyrite, dusty dark grey siltstone. Dark grey siltstone predominates at 343.68-345.57m. | | 15824 | 341.24 | 342.74 | 1.50 | <.03 | 2.4 |
| | | | | 15825 | 342.74 | 344.24 | 1.50 | <.03 | 1.8 |
| | | Rare pebble conglomerate with black matrix (349.61-347.96m. | | 15826 | 344.24 | 345.74 | 1.50 | <.03 | 0.6 |
| | | Rubbly core locally, over 1- to 3 meter widths | | 15827 | 345.74 | 347.24 | 1.50 | <.03 | 1.4 |
| | | Strongly sericitized, bleached and carbonate zone with sharp contacts locally (347.59-348.29m, 349.61-349.90m, 352.33-352.48m & 380.04-380.40m). | | 15828 | 347.24 | 348.74 | 1.50 | 0.14 | 1.4 |
| | | | | 15829 | 348.74 | 350.24 | 1.50 | <.03 | 1.2 |
| | | Rare light grey, moderately silicified zones to 10cm width below 352.33m. Contacts sharp, contorted | | 15830 | 350.24 | 351.74 | 1.50 | <.03 | 0.6 |
| | | | | 15831 | 351.74 | 353.24 | 1.50 | 0.08 | 2.6 |
| | | Calcite veins, white quartz veins, to 20cm width, locally abundant | | 15832 | 353.24 | 354.74 | 1.50 | <.03 | 1.6 |
| | | Consist moderate trend of bedding (50° CA - 343.82m), 65° CA - 350.40m, 75° CA - 355.98m, 75° CA - 364.96m, 65° CA - 376.52m), bedding locally at 10° to CA, over 20 to 40 cm widths, between 351.00 - 375.90m. | | 15833 | 354.74 | 356.24 | 1.50 | <.03 | 1.0 |
| | | | | 15834 | 356.24 | 357.74 | 1.50 | <.03 | 1.4 |
| | | Rare cm-scale, tight folds. | | 15835 | 357.74 | 359.24 | 1.50 | <.03 | 0.8 |
| | | Generally 5-10% pyrite, overall, above 352.00m, then 5-10% pyrite overall, below 352.00m. Mineralized is contained in lyrs, 1-2mm wide, commonly associated with quartz. | | 15836 | 359.24 | 360.74 | 1.50 | <.03 | 0.8 |
| | | | | 15837 | 360.74 | 362.24 | 1.50 | <.03 | 0.8 |
| | | | | 15838 | 362.24 | 363.74 | 1.50 | <.03 | 1.2 |
| | | Best mineralization at 364.48-365.20m, where pyrite lyrs reach top to 1cm width. | | 15839 | 363.74 | 365.24 | 1.50 | <.03 | 2.0 |
| | | | | 15840 | 365.24 | 366.74 | 1.50 | <.03 | 1.6 |
| | | | | 15841 | 366.74 | 368.24 | 1.50 | <.03 | 1.2 |
| | | | | 15842 | 368.24 | 369.74 | 1.50 | <.03 | 1.4 |
| | | | | 15843 | 369.74 | 371.24 | 1.50 | <.03 | 1.2 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 1.24 | 380.52 | | | 15844 | 371.24 | 372.74 | 1.50 | <.03 | 1.0 |
| | | | | 15845 | 372.74 | 374.24 | 1.50 | <.03 | 1.2 |
| | | | | 15846 | 374.24 | 375.74 | 1.50 | <.03 | 1.8 |
| | | | | 15847 | 375.74 | 377.24 | 1.50 | <.03 | 2.6 |
| | | | | 15848 | 377.24 | 378.74 | 1.50 | <.03 | 2.6 |
| | | | | 15849 | 378.74 | 380.52 | 1.78 | <.03 | 2.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 352 | 391.53 | Pebble Conglomerate, Minor Black Siltstone, Sandstone | | | | | | | |
| | | 90% conglomerate with up to 50% hard fgr, light grey, locally light green-grey, subr to subang sand to cobble sized clasts, with high hard black matrix. | | 15850 | 380.52 | 382.02 | 1.50 | <.03 | 0.8 |
| | | | | 15851 | 382.02 | 383.52 | 1.50 | <.03 | 0.4 |
| | | Massive black, moderately hard siltstone (385.83 - 386.23m) and massive black, hard, slightly gritty, very sandstone (389.17 - 390.17m) comm rare interlayers, with sharp contacts. | | 15852 | 383.52 | 385.02 | 1.50 | <.03 | 0.8 |
| | | | | 15853 | 385.02 | 386.52 | 1.50 | <.03 | 0.6 |
| | | Cglm shows varying, normal sorting, locally | | 15854 | 386.52 | 388.02 | 1.50 | <.03 | 0.6 |
| | | Rare soft graphite gouge 280°CA (386.69 - 386.72m) | | 15855 | 388.02 | 389.52 | 1.50 | <.03 | 1.0 |
| | | & (386.70 - 350.88m), Very weak alongation of clasts, parallel to contacts, Contact (50°CA) at 387.07m | | 15856 | 389.52 | 391.53 | 2.01 | 5 | ~~0.8~~ |
| | | Clasts above 380.98m are weakly to moderately sheared Very rare, narrow moderately foliated zones, 1 to 3cm wide. Rare calcite veins. White qtz veins, to 15cm wide, moderately common. | | | | | | | |
| | | Generally trace py, overall, as occasional, discontinuous wisps, thin veinlet, <0.1mm wide. | | | | | | | |
| 391.53 | 400.00 | Predominantly Black Siltstone, lesser Conglomerate | | | | | | | |
| | | Black, massive, locally laminated siltstone predominant down to 397.60m, at which point, pebble cglm with blk matrix, and light grey clasts predominant. | | 15857 | 391.53 | 393.03 | 1.50 | 5 | 0.6 |
| | | | | 15858 | 393.03 | 394.53 | 1.50 | 5 | 1.8 |
| | | Local, 10cm wide, concordant, light grey silicified zones, loop base of interval. White quartz veins, to 3cm widths, locally abundant, rare calcite veins. | | 15859 | 394.53 | 396.03 | 1.50 | 5 | 2.2 |
| | | | | 15860 | 396.03 | 397.53 | 1.50 | 5 | 1.6 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 53 | 400.00 | Siltstone above 397.60m, with 10% pyrite overall, as pinstripe, concordant, 1-2 mm wide bands. Base Py/Po in underlying colm | | 15861 | 397.53 | 398.76 | 1.23 | <.03 | 0.8 |
| | | | | 15862 | 398.76 | 400.00 | 1.24 | <.03 | 0.6 |
| 00 | 404.16 | Carbonatized + Sericitized Bubble Andesite (Flow?) | | | | | | | |
| | | Massive, dgn, hard, dull white to beige to light gray, locally light pink, moderately - strongly sericitized, veined with irregular brecciation textures. Strong pervasive calcite veining below 142.28m. Upper part of interval likely silicified | | | | | | | |
| | | Minor calcite veins, rounded chunks of white qtz veins, up to 5cm size. Minor dark gray fracture veins. Rare po clot. | | | | | | | |
| 16 | 476.10 | Black Siltstone, Rare Conglomerate | | | | | | | |
| | | Black, streaky textured, highly deformed, locally laminated, hard siltstone. Complete in places, soft in places, chaotic pebble colm with bright gray clasts in black matrix above 406.52m | | 15863 | 404.16 | 405.34 | 1.18 | <.03 | 1.0 |
| | | | | 15864 | 405.34 | 406.52 | 1.18 | <.03 | 0.6 |
| | | | | 15865 | 406.52 | 408.02 | 1.50 | <.03 | 1.0 |
| | | up to 20% subr light gray siltstone sand-sized clasts or up to 5%, pebble sized subr, light gray, v fgn clasts, locally; over narrow widths, below 443.65m | | 15866 | 408.02 | 409.52 | 1.50 | <.03 | 0.4 |
| | | | | 15867 | 409.52 | 411.02 | 1.50 | <.03 | 0.8 |
| | | Minor, light green-beige sericitized, feldspar phyric basaltic andesite, intrusive at 404.82-405.01m, contacts 70° CA. | | 15868 | 411.02 | 412.52 | 1.50 | <.03 | 1.2 |
| | | | | 15869 | 412.52 | 414.02 | 1.50 | <.03 | <0.2 |
| | | Generally, consistent orientation of lying, foliation 45°CA (407.33m), 75°CA (416.90m), 55°CA (427.11m), 55°CA (434.80m), 50°CA (447.30m), 60°CA (455.74m), 55°CA (465.5km), 45°CA (474.31m) | | 15870 | 414.02 | 415.52 | 1.50 | <.03 | 0.6 |
| | | | | 15871 | 415.52 | 417.02 | 1.50 | <.03 | 0.4 |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 476.16 | 476.10 | Grey layers, sulphide bearing, quartz veins locally show pinched swell structure, and tight, 1cm folds. Core gouge (409.98 - 410.07m) | | 15872 | 447.02 | 448.52 | 1.50 | <.03 | 0.4 |
| | | Moderate strong silicification down to 427.11m, rare, patchy calcification below 427.11m | | 15873 | 448.52 | 450.02 | 1.50 | <.03 | <.2 |
| | | White quartz veins common, locally abundant above 413.44m | | 15874 | 450.02 | 451.52 | 1.50 | <.03 | <.2 |
| | | 5-10% Pyrite overall down to 454.19m, with rare po, locally. 5-10% Po, rare py, gr 454.19 - 473.90, then 5-10% po, py 473.90 - base of hole. | | 15875 | 451.52 | 453.02 | 1.50 | <.03 | <.2 |
| | | Sulphide mainly as ---- wisps, matrix to 2mm wide, concordant layers. Irreg 5mm wide qtz veins characterize sphal rich interval. | | 15876 | 453.02 | 454.52 | 1.50 | 5 | <.2 |
| | | | | 15877 | 454.52 | 456.02 | 1.50 | 5 | 0.2 |
| | | | | 15878 | 456.02 | 457.52 | 1.50 | 5 | <.2 |
| | | | | 15879 | 457.52 | 459.02 | 1.50 | 5 | <.2 |
| | | | | 15880 | 459.02 | 460.52 | 1.50 | 5 | <.2 |
| | | | | 15881 | 461.52 | 462.02 | 1.50 | <.03 | <.2 |
| | | | | 15882 | 462.02 | 463.52 | 1.50 | <.03 | <.2 |
| | | | | 15883 | 463.52 | 465.02 | 1.50 | <.03 | <.2 |
| | | | | 15884 | 465.02 | 466.52 | 1.50 | <.03 | 0.2 |
| | | | | 15885 | 466.52 | 468.02 | 1.50 | <.03 | 0.4 |
| | | | | 15886 | 468.02 | 469.52 | 1.50 | <.03 | 0.2 |
| | | | | 15887 | 469.52 | 471.02 | 1.50 | <.03 | 0.4 |
| | | | | 15888 | 471.02 | 472.52 | 1.50 | <.03 | 0.2 |
| | | | | 15889 | 472.52 | 474.02 | 1.50 | <.03 | 0.2 |
| | | | | 15890 | 474.02 | 475.52 | 1.50 | <.03 | <.2 |
| | | | | 15891 | 475.02 | 477.02 | 1.50 | <.03 | <.2 |
| | | | | 15892 | 477.02 | 478.52 | 1.50 | <.03 | <.2 |
| | | | | 15893 | 476.52 | 480.02 | 1.50 | <.03 | <.2 |

E.O.H 476.10m

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | 15894 | 450.02 | 451.52 | 1.50 | <.03 | <.2 |
| | | | | 15895 | 451.52 | 453.02 | 1.50 | <.03 | <.2 |
| | | | | 15896 | 453.02 | 454.52 | 1.50 | <.03 | 0.4 |
| | | | | 15897 | 454.52 | 456.02 | 1.50 | <.03 | <.2 |
| | | | | 15898 | 456.02 | 457.52 | 1.50 | <.03 | <.2 |
| | | | | 15899 | 457.52 | 459.02 | 1.50 | <.03 | 0.2 |
| | | | | 15900 | 459.02 | 460.52 | 1.50 | <.03 | <.2 |
| | | | | 15901 | 460.52 | 462.02 | 1.50 | <.03 | 0.2 |
| | | | | 15902 | 462.02 | 463.52 | 1.50 | <.03 | <.2 |
| | | | | 15903 | 463.52 | 465.02 | 1.50 | <.03 | 0.2 |
| | | | | 15904 | 465.02 | 466.52 | 1.50 | <.03 | <.2 |
| | | | | 15905 | 466.52 | 468.02 | 1.50 | <.03 | <.2 |
| | | | | 15906 | 468.02 | 469.52 | 1.50 | <.03 | 0.2 |
| | | | | 15907 | 469.52 | 471.02 | 1.50 | <.03 | <.2 |
| | | | | 15908 | 471.02 | 472.52 | 1.50 | <.03 | 0.2 |
| | | | | 15909 | 472.52 | 474.02 | 1.50 | <.03 | 0.4 |
| | | | | 15910 | 474.02 | 476.10 | 2.08 | <.03 | <.2 |

# DRILL HOLE LOG

Hole No. 95-7

PAGE 1 OF 14

ATION: TV-ZONE 6+20S 5+95W

MUTH: 290° | ELEVATION: 854.15m

INATION: -80° | LENGTH: 212.45m

CORE SIZE: NQ

RTED: 03/10/95

PLETED: 05/10/95

POSE: Undercut ddh95-6, and intersect downdip expression of I.P. anomaly at L6+00S 6+50W (h=2)

Casing 34'

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | 290° | -80° | -80° |
| 91.44 | | No etch mark on test tube | |
| 212.45 | | No etch mark in test tube. | |

PROPERTY: COREY (KENRICH MINING CORP)

CLAIM NO: Corey

SECTION: 6+20S, 5+95W

LOGGED BY: Gordon McRobert

DATE LOGGED: 05/10/95 - 07/10/95

DRILLING CO: Canamera

ASSAYED BY: Eco-Tech Laboratories Ltd

S RECOVERY (REC.): Note: Box 35 200.67 - 208.15m contained one 30cm piece of core. Looks like core dumped, at some point.

Sample Nos. 21079 - 21155

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S / Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| .00 | 10.62 | Overburden | | | | | | Au PPB / Au g/T | Ag PPM / Ag g/T |
| 62 | 13.32 | Black Siltstone, Lesser Carbonatized, Sericitized Basaltic Andesite | | | | | | | |
| | | ~70°; hard; black, graphitic siltstone, intercalated, shaggy (with several layers of fgr, moderately hard; light-medium grey-beige, lapilli-sized volcanic rock, likely basaltic andesite/dacite (gives resemblance to nearby rocks, at such contact). Layers are 10-60cm wide, contacts are 10 to 30° CA. | | 21079 | 10.62 | 11.97 | 1.35 | 10 | 3.2 |
| | | | | 21080 | 11.97 | 13.32 | 1.35 | 10 | 0.8 |
| | | Lower contact of interval is sharp. | | | | | | | |
| | | Basaltic andesite (flow?) strongly pervasively calcitized, probably weakly sericitized. Black siltstone very weakly to strongly calcitized. | | | | | | | |
| | | Trace Py in volcanic rock. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 32 | 26.75 | Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | Massive, fg, homogeneous, with vague salt + pepper texture (relict vesicles ?), moderately hard, light to med grey with beige tinge on wet outcrop. 5-8% vfg yellowish beige-pink veinlets + diffuse blebs common. Very weak foliation, at 65° CA. Locally to strongly pervasively calcified, probably weakly pervasively K-altered, with hairline-vfg K-feldspar veinlets. Rare white quartz veins to 2cm width. | | | | | | | |
| | | Lower contact sharp, although faulted (65° CA) | | | | | | | |
| | | ——— | | | | | | | |
| | | ——— → down-hole. | | | | | | | |
| | | with long displacement (sinistral) on Basaltic Series 30° CA. | | | | | | | |
| | | No mineralization, although rusty weathered fracture surfaces occur locally | | 21081 | 25.90 | 27.40 | 1.50 | 5 | 0.8 |
| 75 | 34.45 | Black Siltstone | | | | | | | |
| | | Black, hard, massive siltstone predominant down to 29.36m; laminated to thinly layered, black + medium grey siltstone predominant below 29.36m. Interval is mainly graphitic. | | 21082 | 27.40 | 28.40 | 1.00 | 5 | 1.4 |
| | | | | 21083 | 28.40 | 29.40 | 1.00 | 5 | 0.6 |
| | | | | 21084 | 29.40 | 30.40 | 1.00 | 5 | 0.6 |
| | | Soft gouge parallel to bedding/local Lam: 34.00-34.01m, 31.75-31.76m). Lamging generally ~56° CA, locally ~30° CA. | | 21085 | 30.40 | 31.40 | 1.00 | 5 | 0.8 |
| | | Calcite veins common, to 5% abundance locally. | | 21086 | 31.40 | 32.40 | 1.00 | 5 | 2.0 |

DRILL HOLE : 95-7 page #3 of 14

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 34.45 | Rare ~~andesite~~ pervasive calcification of grey layers, ~~or~~ 1 to 3 cm widths. | | 21087 | 32.40 | 34.45 | 2.05 | 5 | 1/2 |
| | | ~~Strongly~~ mineralized interval at 27.42 – 31.30m, with several zones, 5 to 15cm wide, ~40 to 80 cm apart, ~~having~~ consisting of 1 to 3 cm wide grey layers; ~45-60° CA. Overall, 20%, calcite interval. | | | | | | | |
| | | Occasional pyrite lyr, ~.02 mm wide, above & below this mineralized interval. | | | | | | | |
| 45 | 44.76 | ~~Carbonatized Basaltic Andesite~~ Flow | | | | | | | |
| | | Magnetic, fgr, salt + pepper textured, medium green-grey, relatively soft, becomes harder down-section, 5% ~~fgr~~ hbl. Below 38.40m where weakly to strongly calcified. ~~Strong~~ pervasive calcification above 38.40m. Minor calcite veins. | | 21088 | 34.45 | 35.95 | 1.50 | 5 | <1/2 |
| | | | | 21089 | 35.95 | 37.45 | 1.50 | 5 | <1/2 |
| | | | | 21090 | 37.45 | 38.95 | 1.50 | 5 | <1/2 |
| | | Interval has gradational lower contact. Locally very weak foliation 65° CA. Rock below ~38.71m resembles underlying interval. | | 21091 | 38.95 | 40.45 | 1.50 | 5 | <1/2 |
| | | Relatively ~~strongly~~ altered (calcified + silicified) at 34.45 – 34.63m, where relict igneous texture destroyed | | | | | | | |
| | | Trace pyrite, overall, above 38.28 m, as rare irregular fine clots, a 1mm wide pyrite vein. | | | | | | | |
| 76 | 69.52 | ~~Basaltic~~ Andesite Flow | | | | | | | |
| | | Resembles lower part of overlying interval in overall appearance. Rare very weak pervasive calcification, rare white calcite veins. | | | | | | | |
| | | Fresh surface mottled medium grey to black, ~~slug~~ sluggishly possible very weak silicification | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | No reaction to magnet at several locals, checked. | | | | | | | |
| | | Rubbly core 20 to 60 cm width, local. Gouge zone 36.91-36.97m, 53.18-53.20m. | | | | | | | |
| | | No obvious mineral | | | | | | | |
| 52 | 81.26 | Carbonatized Basaltic Andesite Flow | | | | | | | |
| | | Fgr, massive, soft to pepper fractured, resembles underlying intervals in overall appearance, down to ~72.45m, at which point wet core becomes light to buff grey, wet core sometimes picks up slight beige colour below ~80.70m, likely from increased sericitization. Hornblende absent below ~74.00m | | | | | | | |
| | | Very weak to weak, pervasive calcification above 74.10m, moderate-strong pervasive calcification below 74.00m | | | | | | | |
| | | Rare calcite veins, white quartz veins, veins | | | | | | | |
| | | Rare Py clots, near base of interval (ex: 80.45m) | | 21092 | 79.76 | 81.26 | 1.50 | 5 | <.2 |
| 16 | 88.91 | Grey Chert, lesser Black Siltstone | | | | | | | |
| | | ~80% medium grey, lesser beige and dark grey massive, very hard chert. 20% black massive, locally laminated hard black siltstone and mudstone, forming intervals 20-40 cm wide. In places, graphitic. Upper contact at interval 85.26. | | 21093 | 81.26 | 82.26 | 1.00 | 5 | 0.8 |
| | | | | 21094 | 82.26 | 83.76 | 1.50 | 5 | 0.7 |
| | | | | 21095 | 83.76 | 85.26 | 1.50 | 5 | <.2 |
| | | Minor black gouge ~45° CA [83.01-83.02 m] | | 21096 | 85.26 | 86.76 | 1.50 | 5 | 0.7 |
| | | White calcite veins minor to abundant. Rare, patchy, moderate pervasive calcification, over 1 to | | 21097 | 86.76 | 87.83 | 1.07 | 5 | 0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 26 | 86.91 | 2cm widths<br>Trace pyrite over most of interval, except near intervals contacts ex: 81.52-81.52 (2% irregular 0.5mm wide qtz vnlts); 81.90m (1cm wide, moderate Pervasive Sericite) 88.34-88.91m (Sericite) to 5cm wide intervals South 30°; 1% 3mm wide qtz. vnlts | | 21098 | 87.83 | 88.91 | 1.08 | 5 | 0.8 |
| 11 | 96.20 | Carbonatized Basaltic Andesite Flow<br>Predominantly fine-grained, salt & pepper textured, massive basaltic andesite flow with mottled, light green to black fresh surfaces, medium-grained, wet drill core; 5-10% fgn hbl grains. Not foliated. Contacts angular. Lowest contact 30° C.A. Weak to strong pervasive calcification typical. Rare qtz-calcite vnlts/veins, to 1cm width. Generally very blocky & unaltered, near contacts locally, more strongly altered. Near contacts of interval: ex 89.71-90.16m (rock is mod. hard, beige) to light grey, strongly sericitized) and 95.95-96.20m (in these rocks increasing becomes sericitized to massive beige rock (at interval contacts), with relict igneous textures destroyed)<br>Rare sericitic vnlts.<br>Rare mineralization, near contacts - ex: trace py clot @ 89.54m | | | | | | | |
| 10 | 98.50 | Black Mudstone-Siltstone Tectonic Breccia<br>Friable, soft to hard, black, graphitic mudstone-siltstone, comprises up to 20%, ranges to pebble-sized, subangular to subrounded qtz-calcite quartz veins, rare pebble-sized altered basaltic andesite | | 21099<br>21100 | 96.20<br>97.35 | 97.35<br>98.50 | 1.15<br>1.15 | 5<br>10 | 1.2<br>1.0 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 98.50 | clasts. Long commonly rubbly. Rare white quartz veins, to 2 cm. | | | | | | | |
| | | Vague fabric varies from ~45°CA (97.27m) to 10°CA (97.10m) | | | | | | | |
| | | Rare pyrite concentration ex 97.27m with several 3x5mm pyrite boundins; and 96.95m, with 5-10 vf gr pyrite, disseminated over ~1 cm. | | | | | | | |
| 98.50 | 116.59 | Black Sandstone, lesser Black Siltstone, Conglomerate with Black Matrix | | | | | | | |
| | | Heterogeneous, ~60% fgr-cgr soft to moderately hard black sandstone, intraclast conglomeratic, with black to medium grey matrix, 15% massive black siltstone, 5% laminated black & light-med grey siltstone, 10% med grey soft - moderately hard sandstone (mainly above 103.15m), ~10% pebble conglomerate, with up to 20% subrounded, light grey sand to pebble-sized clasts, in blk matrix. | | 21101 | 98.50 | 100.00 | 1.50 | 5 | <.2 |
| | | | | 21102 | 100.00 | 101.50 | 1.50 | 10 | <.2 |
| | | | | 21103 | 101.50 | 103.00 | 1.50 | 5 | <.2 |
| | | Lithologies interbedded at 10cm to 1m scale, contacts sharp to gradational. Rare zones at turning up-hole, over 50cm. | | | | | | | |
| | | Regional weak elongation of clasts parallels contacts which are relatively consistent, ex 105.50m (40°CA) 113.00m (50°CA). Local variation near laminated siltstone ex ~113.52-114.50m (25°CA), 116.32-116.50m (~10°CA), reflects open folds. | | | | | | | |
| | | Rare local strong ductile deformation. Rare gouge (105.32-105.33m ~70°CA, gouge with dismembered qtz veins) and tight folds (113.52-113.66m) | | 21104 | 112.09 | 113.59 | 1.50 | 5 | <.2 |
| | | | | 21105 | 113.59 | 115.09 | 1.50 | 10 | <.2 |
| | | local carbonatic, light grey, moderately silicified zones, to 10cm width, at least 114.91m. | | 21106 | 115.09 | 116.59 | 1.50 | 5 | 0.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 116.59 | Predominantly non-mineralized, except near contacts. Ex: 113.06-116.59, trace pyrite, 1-2 ppb, overall as vns, discontinuous units 1-3mm wide. Best mineralization at 115.60m, with 1cm wide, carbonatic, discontinuous po lyr. 98.50-101.21m (rare, trace elongated fine pyrite dot | | | | | | | |
| 59 | 126.67 | Pebble Conglomerate, with Black Matrix, Lesser Black Siltstone, Sandstone, Basaltic Andesite | | | | | | | |
| | | Heterogeneous, ~65% pebble cglm, with light grey, beige, light green, rarely white cherty siliceous/altered to angular clasts (1 to 30cm) in hard vtgy black matrix. | | 21107 | 116.59 | 118.09 | 1.50 | 5 | 0.4 |
| | | ~10% black massive siltstone and/or sandstone, to 50cm wide | | 21108 | 118.09 | 119.59 | 1.50 | 5 | 0.6 |
| | | ~25% massive, tan, beige, light-medium grey, medium grey-green, moderately hard, altered basaltic andesite, less, 10 to 65cm wide. Many boulder-sized clasts. 2% med-dark grey tgy-mgr sandstone. | | 21109 | 119.59 | 121.09 | 1.50 | 10 | 0.2 |
| | | Clasts weakly, locally strongly elongated, parallel to, slightly discordant to cm texts (10°) Composite orientation at 40°CA - 119.60m, 75°CA - 124.30m, roughly 240°CA. | | 21110 | 121.09 | 122.59 | 1.50 | 5 | 0.4 |
| | | | | 21111 | 122.59 | 124.09 | 1.50 | 5 | 0.4 |
| | | | | 21112 | 124.09 | 125.59 | 1.50 | 5 | <.2 |
| | | | | 21113 | 125.59 | 126.67 | 1.08 | 5 | 0.4 |
| | | Weak-moderate sericitization of basaltic andesite lyrs common. Locally, clasts altered | | | | | | | |
| | | Weak-strong pervasive calcification of non-carbonaceous components common. Rare calcite veins, to 1cm width. Rare strongly silicified zones (ex 121.19-121.36m, 120.06-120.08m) | | | | | | | |
| | | Overall 1-2% pyrite above 124.80m, with rare po. Overall 1-2% po, minor py, below 124.80m | | | | | | | |
| | | Best mineralization at 121.06-121.12m, with several 5mm wide py-po carbonatic lyrs | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 39 | 126.67 | 123.11- 124.01m (5cm wide conformable massive pyrite lens, 65°CA); 125.13- 125.27m (30-50 py-po, as numerous laminable 1mm wide lens) | | | | | | | |
| 67 | 139.39 | Black Siltstone | | | | | | | |
| | | Black massive moderately hard, commonly graphitic, locally slightly gritty, siltstone, locally laminated, as 2 to 10cm intervals with light grey siltstone. Local, tuning wedge (130.15- 128.84m). Open fold closure with upper & lower contacts. Layering subconformable to veins down-hole ex 60°CA - (129.61m), 30° (?) (136.11m), 35° to 10°CA (138.53- 139.30m). Lower contact highly deformed | | 21114 | 126.67 | 128.17 | 1.50 | 10 | 1.2 |
| | | | | 21115 | 128.17 | 129.67 | 1.50 | 5 | 1.6 |
| | | | | 21116 | 129.67 | 131.17 | 1.50 | 5 | 1.0 |
| | | | | 21117 | 131.17 | 132.67 | 1.50 | 5 | 2.2 |
| | | | | 21118 | 132.67 | 134.17 | 1.50 | 5 | 1.4 |
| | | Local, weak colour gradation, over 10cm width, very fine to aphanitic. Calcite veins, veins, with quartz, abundant by ~135.8m. Quartz veins locally abundant, near base of interval. | | 21119 | 134.17 | 135.67 | 1.50 | 5 | 1.2 |
| | | | | 21120 | 135.67 | 137.17 | 1.50 | 5 | 1.2 |
| | | | | 21121 | 137.17 | 138.28 | 1.11 | 5 | 0.6 |
| | | 1% pyrite overall, mainly as occasional, 1-2mm wide, conformable layers or wisps. Minor po, with or without pyrite, above ~130.90m | | 21122 | 138.28 | 139.39 | 1.11 | 5 | 0.8 |
| 39 | 152.21 | Carbonatized, Silicified Basaltic Andesite (Flow?), and Conglomerate, with Black Matrix | | | | | | | |
| | | ~60%: tuff, massive, beige to medium grey-green, moderately hard, basaltic andesite (flow?), occurs in conformable layers, 2 to 40cm wide. Layers may have bottom silicified clasts. | | | | | | | |
| | | Interlayered with ~35% pebble-cobble conglomerate, | | | | | | | |

DRILL HOLE : 95-7 page #9 of 14

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 39 | 152.31 | ~~with sub-parallel layers, most of which (assemble~~ ~~altered basaltic andesite~~ interlayers. Lesser chalky light grey & white clasts (silicified volc?). Matrix is black | | | | | | | |
| | | Calm strong layers, <20cm wide, contacts are sharp. Pebble-granule conglomerate, of similar composition, common below ~150.90m | | | | | | | |
| | | Upper contact ~~gradational~~ & interval vague, probably ~~gradational~~, lower contact sharp | | 21123 | 147.71 | 149.21 | 1.50 | 5 | 0.4 |
| | | ~~Deformation weak to strong~~ above ~144.55m, where coincident contact plunges 10° to 25° CA. Very ~~weak deformation below~~ ~144.55m, where orientation of layering 60° CA. | | 21124 | 149.21 | 150.71 | 1.50 | 5 | <0.2 |
| | | | | 21125 | 150.71 | 152.21 | 1.50 | 5 | 0.2 |
| | | Mod-strong pervasive calcification of volc lyts, clasts typical, down to 150.92m | | | | | | | |
| | | Beige colour of volc lyts/clasts, in many places, diffuses to moderate silicification zones | | | | | | | |
| | | Rare light grey weak-to-mod silicified zones ~~confirmable to basin~~ (148.18-148.22m) | | | | | | | |
| | | Rare calcite veins. White clasts > calcite veins to 5cm wide, common at/near upper contact (139.39-140.10m) | | | | | | | |
| | | Rare, trace Py ± Po above ~148.44m, overall, and most abundant (139.39-140.10m), near upper contact. | | | | | | | |
| | | Trace-1% PO ± minor Py overall, below 148.44m. Sulphide mostly as irregular to long clots to 5mm size. | | | | | | | |

| METRAGE FROM | METRAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 163.62 | Basaltic Andesitic Granule Conglomerate, Minor Pebble Conglomerate, with Black Matrix, In Part Carbonatized. | | | | | | | |
| | | Predominantly granule conglomerate, with up to 20% subrounded to subangular, black, moderately elongated clasts in light, reddening grey-green aphanitic matrix, at base of unit to composition. Light grey to white, chalky, silicified? clasts minor. | | 21126 | 153.21 | 153.71 | 1.50 | 5 | 0.2 |
| | | | | 21127 | 153.71 | 153.21 | 1.50 | 5 | <.2 |
| | | | | 21128 | 155.21 | 156.71 | 1.50 | 5 | <.2 |
| | | Interlayered, locally with 10% pebble to granule conglomerate with up to 20% v/v light green to white, subrounded clasts, in a grey, black matrix. Contacts are sharp. | | 21129 | 156.71 | 158.21 | 1.50 | 5 | <.2 |
| | | | | 21130 | 158.21 | 159.71 | 1.50 | 5 | <.2 |
| | | Rare fine, laminated, massive, hard, mid grey-green sandstone, of probable andesitic composition, and altered, is predominant at 158.04 - 158.48m | | 21131 | 159.71 | 161.21 | 1.50 | 5 | <.2 |
| | | | | 21132 | 161.21 | 162.41 | 1.20 | 5 | 0.4 |
| | | Contacts, and elongation of clasts appear conformable at 40°CA (154.28m), 70°CA (160.70m), and 65°CA (163.68m) | | 21133 | 162.41 | 163.62 | 1.21 | 5 | 0.4 |
| | | Weak-strong pervasive calcification common in volcaniclastic rock below 156.06m, rare above this point. | | | | | | | |
| | | Fresh surfaces suggest overall weak sericitization of rock of basaltic andesitic composition | | | | | | | |
| | | Several conformable, weak-moderate silicified zones present, as narrow (151.80 - 152.04m, 153.85 - 153.90, 154.44 - 154.64m, 154.70 - 155.09m, orange/brown carbonatized zone, and have sharp contacts. | | | | | | | |
| | | Trace - 1% po overall, above ~156.06m, as fine disb, with lesser pyrite. Occur mainly in silicified zones. | | | | | | | |
| | | Trace pyrite, lesser po, below 156.06m | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 162 | 168.86 | Pebble Conglomerate with Black Matrix, Minor Carbonatized, Sericitized Basaltic Andesite | | | | | | | |
| | | Predominantly pebble cglm, with granules, black matrix, as in overlying intervals; interlayered with ~10% black matrix cglm (20 to 40 cm width), and with several 10-20 cm wide, tan, light green to beige bleached basaltic andesite layers. Clasts (cobble-sized clasts). | | 21134 | 163.62 | 165.12 | 1.50 | 5 | 0.6 |
| | | | | 21135 | 165.12 | 166.62 | 1.50 | 130 | 1.6 |
| | | | | 21136 | 166.62 | 168.86 | 2.24 | 375 | 4.2 |
| | | Weak - moderate alignment of clasts & matrix fabric appears parallel, at 75°CA | | | | | | | |
| | | Volcanic layers, many pebble clasts, in conglomerate, moderately sericitized, weakly to moderately sericitized. | | | | | | | |
| | | Rare calcite veins. One wide carbonate calcite lyr at 167.05-167.26m. | | | | | | | |
| | | 1-2% pp overall, in black matrix of cglm, as irregular clots & wisps. Minor disseminations, carbonate lyrs ~1mm wide, locally. | | | | | | | |
| 168.86 | 172.87 | Weakly Sericitized Basaltic Andesite Flow or Sandstone, Minor Pebble Cglm, with Black Matrix | | | | | | | |
| | | Mainly, strongly bedded, fgl, streaky textured, moderately hard, medium grey-green, weakly Sericitized basaltic andesite; probably a sediment. Sharp contacts, 65° CA Rare thin black siltstone interlyrs, at 170.36-170.44m and below 172.13m, possibly making very strongly bedded cglm, with basaltic andesite clasts and black matrix. | | 21137 | 168.86 | 170.36 | 1.50 | 5 | 0.2 |
| | | | | 21138 | 170.36 | 171.86 | 1.50 | 5 | 0.6 |
| | | | | 21139 | 171.86 | 172.87 | 1.01 | 5 | 1.2 |
| | | Pebble cglm, with up to 30%, subrounded to subangular light grey to clasts, in black matrix occurs locally (170.85 - 172.13m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 86 | 172.87 | Fabric mainly near 15°CA, locally at ~25°CA. Contacts ~~of Unit~~ ~~are~~ parallel. Rare cremulation of foliation. Moderate pervasive calcification below 172.13m. Si, calcite veins, microveinlets common, rare veins. Strong beige sericitization near base of interval 172.72-172.87m. Overall, weakly sericitized. Trace-1% py-po below 170.85m, where black sediment matrix prevalent. | | | | | | | |
| 87 | 183.70 | Interlayered Conglomerate, with Black Matrix and Black Siltstone, Rare Sericitized, Silicified Basaltic Andesite Sediment | | | | | | | |
| | | ~70% pebble conglomerate, 10% granule conglomerate, with black matrix, resembles overlying intervals. Has sharp contacts with massive to laminated, moderately hard, black siltstone, which forms intervals to ~30cm wide. | | 21140 | 172.87 | 174.37 | 1.50 | 5 | 0.4 |
| | | | | 21141 | 174.37 | 175.87 | 1.50 | 60 | 3.6 |
| | | | | 21142 | 175.87 | 177.37 | 1.50 | 180 | 7.6 |
| | | Beige to light gray, altered basaltic andesite lapilli with sharp contacts at 181.41-181.97m. Lapilli host up to 10% sand to pebble-sized, light gray to white clasts. Laminations and weak-moderate elongation at 70° to 50°CA. | | 21143 | 177.37 | 178.87 | 1.50 | 10 | 0.8 |
| | | | | 21144 | 178.87 | 180.37 | 1.50 | 25 | 1.0 |
| | | | | 21145 | 180.37 | 181.87 | 1.50 | 5 | 0.6 |
| | | Rare calcite veinlets/clots. Basaltic andesite shows weak to moderate sericitization, locally, moderate weak-moderate silicified contorted zones. Tr-1% pyrite overall, mainly as wisps — — defining foliation. | | 21146 | 181.87 | 183.70 | 1.83 | 5 | 0.4 |

DRILL HOLE 95-7 

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 70 | 192.39 | Black Siltstone. | | | | | | | |
| | | Mainly black siltstone, commonly graphitic, with ~30% med-dk grey sandstone and siltstone laminations and thin layers. Rare pebble cglm, with black matrix, over intervals <30cm wide | | 21147 | 183.70 | 185.20 | 1.50 | S | <.2 |
| | | | | 21148 | 185.20 | 186.70 | 1.50 | S | <.2 |
| | | | | 21149 | 186.70 | 188.20 | 1.50 | S | 0.2 |
| | | | | 21150 | 188.20 | 189.70 | 1.50 | S | 0.4 |
| | | | | 21151 | 189.70 | 191.20 | 1.50 | S | 0.8 |
| | | | | 21152 | 191.20 | 192.39 | 1.19 | S | 0.6 |
| | | Sharp upper contact, 75° CA fracture, typing (65° CA), Rare, black soft gouge (187.74 - 189.79m), (192.33 - 192.39m) | | | | | | | |
| | | Rare conformable silicified zones, to 5cm width. Rare white calcite veins, veinlets | | | | | | | |
| | | 5-10% quartz overall, mainly as carbonable loss <1mm wide | | | | | | | |
| 38 | 202.67 | Weakly Sericitized Basaltic Andesite, less Pebble Conglomerate, with Black Matrix | | | | | | | |
| | | Heterogeneous, interval medium green-grey, fgn, moderately hard, weakly to strongly calcareous basaltic andesite, with 5% thin black stringers predominantly below 198.20m, lightens to grey colours, with increased black layers, at/abt 198.20m. to 197.94m; at/abt sharp contact of pebble cglm with black matrix (196.60 - 197.44m) | | | | | | | |
| | | Medium green-grey, fgn conglomeratic sandstone, with 5-20% coarse-sand sized to pebble-sized white clasts, predominant from top at interval to 194.53m. Underlain sharply, by stromatic pebble cglm, with black to med green matrix (gradational between carbonaceous and basaltic andesite matrix). Has sharp contact with underlying pebble cglm, with clasts mainly light green-grey, locally white. | | 21153 | 196.30 | 197.80 | 1.50 | S | <.2 |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 39 | 202.67 | weak to strong deformation, parallels contact 60°CA<br>Basaltic andesite likely weakly sericitized.<br>Rare trace po, lesser pyrite, mainly in black matrix conglomerate. | | | | | | | |
| 67 | 208.15 | Lost Core<br>Core missing except for one 10cm piece, in second row from the top. Resembles rock at 208.15 - 209.14m. | | | | | | | |
| .15 | 209.14 | Carbonatized Basaltic Andesite Sandstone? / Flow? | | | | | | | |
| | | Dark grey-green, massive, moderately hard, aphanitic, tuff or sandstone. Most parts weakly to strongly pervasively calcified.<br>No mineralization. | | | | | | | |
| .14 | 212.45 | Pebble Conglomerate, with Black Matrix | | | | | | | |
| | | Mainly conglomerate, with black matrix as in previous intervals. Minor 20 cm wide, light grey carbonatized basaltic andesite to lapilli tuff to boulder-sized clasts, light grey basaltic andesite clasts commonly pervasively calcified. | | 21154 | 209.14 | 210.80 | 1.66 | 5 | 1.2 |
| | | | | 21155 | 210.80 | 212.45 | 1.65 | 5 | 1.2 |
| | | Contact, foliation parallel at 65°CA.<br>Trace - 1%, wispy = Py, rare Po | | | | | | | |
| | 212.45m | E.O.H. | | | | | | | |

DRILL HOLE LOG

Hole No. TV95-8

PAGE 1 OF 9

LOCATION: TV-Zone 3+90N 8+45W

AZIMUTH: 280°

INCLINATION: -45°

ELEVATION: 460m

LENGTH: 121.92m

CORE SIZE: NQ

STARTED: 05/10/95

COMPLETED: 06/10/95

PURPOSE: Test Geology, and I.P-Geodum Anomaly.

% RECOVERY (REC.): Sample Nos. 21156-21168

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | 280° | -45° | -45° |
| 121.92 | | -51° | -45° |
| | | | |
| | | | |

PROPERTY: COREY (RENRICH MINING CORP)

CLAIM NO: Corey

SECTION: 3+90N.

LOGGED BY: Greg Burroughs/G. McRoberts

DATE LOGGED: Oct 6 - Oct 13 (not continuously)

DRILLING CO: Britton Brothers

ASSAYED BY: Eco-Tech Laboratories Ltd.

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 2.1 | Casing | | | | | | | |
| | | | | | | | | | |
| 1 | | Basaltic Andesite Flows | | | | | | | |
| | | Interbedded flows of porphyritic, massive and minor volcaniclastic. Generally medium grained but locally fine grained. There appears to be a wk. pervasive carbonate alteration. There is 5% Qtz cb, chl veins seen. Foliation is moderate but locally strong. Weak local sericite. local Trace py seen. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 2.1 - 26.3 Porphyritic Basaltic Andesite - contains beds of massive Basaltic Andesite. Core appears to be well Fractured Fol. and is rubbly. The more massive 7.2 - 80° Flows appear to contain more wispy carbonate veinlets. Local wk hematite alteration. | | | | | | | |
| | | 24.3-24.4 small Fault zone minor gouge | | | | | | | |
| | | | | 21156 | 24.8 | 26.3 | 1.5 | 40 | 1.4 |
| | | 26.3 - 31.1 Strongly Foliated (sheared) mafic volcanic - contains 10-15% Qtz, chlorite veins which Fol intrudes the strongly foliated host. 27.1 - 63° | | 21157 | 26.3 | 27.8 | 1.5 | 305 | 3.6 |
| | | | | 21158 | 27.8 | 28.8 | 1.0 | 125 | 2.6 |
| | | | | 21159 | 28.8 | 29.8 | 1.0 | 5 | 0.4 |
| | | These veins are massive white but has 28.3-29° | | 21160 | 29.8 | 31.1 | 1.3 | 5 | 1.0 |
| | | trace to 1% pyrite along the borders and in | | 21161 | 31.1 | 32.6 | 1.5 | 5 | <1.2 |
| | | minor fractures. Host rock appears to be chloritized weakly and moderate to strong silicification. Weak to moderate sericite is seen. There appears to be 1% disseminated pyrite with locally 2-3% pyrite. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 31.1 | 43.9 | Basaltic Andesite Flow Breccia<br>appears to be a mixture of flows containing large heterolithic clasts and minor massive Fine to medium grained flows. The clasts appear heterolithic only on a textural basis. Area is weakly Foliated. Area is dark green with local wk sericite | | | | | | | |
| 43.9 | 61.38 | Basaltic Andesite Lapilli Tuff<br>Dark green/gray, medium grained. Weak to moderate Foliation. It contains 10-15% clasts, these clasts are generally 1-2cm or less in size and appear heterolithic. 60% of the clasts appear to be preferentially chloritized or hemitized. The clasts have been flattened along foliation. Weak to moderate pervasive carbonate alt. | | | | | | | |
| | | Core rock mapped as basaltic andesite lapilli tuff continuously down hole to 61.38m. Looked at 59.48-61.38m (not previously logged), found weakly sericitized, basaltic andesite flow, with 10% pebble-sized dark grey unaltered remains, which resemble clasts. This fracturing/alteration phenomena observed in drill hole 95-02. | | | | | | | |

Fol
45.7-68°
51.8-63°

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 58 | 68.26 | Carbonatized, Sericitized, Hematitic Basaltic Andesite "Pebble Calm.", Lesser, Hematitic Basaltic Andesite Sandstone/Flows & Basaltic Andesite Flows/ Sandstone | | | | | | | |

Heterogeneous interval, consists of ~20% fgr green-gr, relatively massive to steeply foliated, medium green porphyritic andesite flows & sandstone (62.52 - 63.56m), ~20% dark purple-red hematitic basaltic andesite flows or sandstone (of similar texture) (66.88m - 68.26m) and ~60% "pebble conglomerate".

The "conglomerate" is characterized by up to 25% vfg-dark purple or medium green/ subr to subang clasts in vfg, dark purple matrix.

Many "clasts" appear to be fgr altered, domains in fractured, partially sericitized rock of possible porphyritic andesite flows origins. May resemble "clast"-like textures, obviously resulting from fracturing & alteration, ie 68.26-95.82.

Degree of oxidation & sericitization appears unrelated. Oxidization may be function of extrusion in sub-aerial environment.

"Conglomerate" has sharp & gradational contacts with host rocks, fgr hematitic rock, at base of interval, has sharp contact (80°CA) with underlying interval.

Weak-moderate elongation of "clasts", 80-90°CA

Generally, VW-weak sericitization, weak-moderate sporadic calcification. Minor stringers, veinlets calcite ± qtz, rare white quartz-calcite veins, to 10cm width.

No mineralization obvious.

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | SAMPLE DATA NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 46 | 94.04 | Carbonatized, Sericitized, Hematitic Feldspar-Phyric Basaltic Andesite Flow | | | | | | | |
| | | Generally dark purple, with 25-30% fgr-mgr, disseminated feldspars and trace disseminated pyrite. Rare medium green, continuous zones, to 20 cm width. Massive to streaky textured, the latter defined by up to 20% medium green, non-hematitic streaks + "clots", resembling clasts, in overlying interval. Green domains likely mark decarbonated, non-oxidized portions of flow. | | 21162 | 69.30 | 70.80 | 1.50 | 5 marked | S |
| | | | | 21163 | 70.80 | 72.30 | 1.50 | 730 marked | S |
| | | Interval, in general, less hematitic, below 93.21m as upper contact (relatively sharp) is approached. Very weak to weak sericitization and very weak to strong calcification typical. Most feldspars calcified. Clots, veins calcite, white quartz veins locally abundant. | | | | | | | |
| | | Streaky, unoxidized domains = calcified feldspars weakly to moderately elongated at 85° CA | | | | | | | |
| | | Rare mold of leached inclusion | | | | | | | |
| | | ((( → down-hole<br>← Top → | | | | | | | |
| | | Tr-1% fgr dissem qtz at 71.02-71.08m, adjacent to white qtz vein (70.92-71.02m) | | | | | | | |

| METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|
| 97.32 | Predominantly Carbonatized, Sericitized, Hematitic Basaltic Andesite Pebble Calm (or Flow), Minor, Carbonatized, Sericitized Basaltic Andesite Flow | | | | | | | |
| | Mainly hematitic, fg, dark purple, streaky textured, with up to 25% dark purple or medium green, subrounded to subangular, pebble-sized "clasts", which may mask less altered domains, as in ddh 95-03 | | 21164 | 98.75 | 100.25 | 150 | 35 marked | 0.2 |
| | Interval distinguished from overlying interval by relatively abrupt termination of hematitic and carbonatized, calcareous phenocrysts. Generally finer, a more salt + pepper texture, characteristic of basaltic andesite flow rock. Fractures, even through/across the streaky "dust"-like textures. | | | | | | | |
| | Several intervals of medium green, salt + pepper textured basaltic andesite flow rock are present near base of the interval. Contacts are sharp, widths to 10cm. Up to 10% very fine grain white carbonate is common. | | | | | | | |
| | Moderate to very strong elongation of clasts, + vague contacts, trend ~20° CA. Local laminated intervals (ex. 95.49-96.00m) represent the very strong, ductile deformation of the "dust" texture | | | | | | | |
| | Local, 1cm scale, open folds | | | | | | | |
| | ⟹ downhole | | | | | | | |
| | Very mod calcification, minor deformed white calcite veins. Rare white quartz veins, to 3cm width. | | | | | | | |
| | Streaky medium green to black fracture surfaces is consistent with low-weak sericitization. | | | | | | | |
| | Local white, moderately hard, moderate-strongly sericitized zones present (ex. 97.40-98.60m, associated | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 14 | 97.32 | with white quartz veins; and at 98.55 - 98.70 m 1-10% vf grey, locally, along 99.32 - 99.70 m, intense, associated with moderate - strong sericitization. | | | | | | | |
| 32 | 110.08 | Carbonatized, Sericitized Basaltic Andesite Flow, locally Hematitic. | | | | | | | |
| | | Streaky textured, mainly medium green on wet outer core, locally with veryfd thin tuffisite layers & pebble-sized, resistant "ghost" like textures at dark grey/wht interface) relatively unaltered basaltic andesite flow rock. Resembles parts of drill-95-02. | | | | | | | |
| | | Locally streaks, thin layers to 15 cm width, of hematitic rock. | | | | | | | |
| | | locally S; elongated v fine dark purple clasts (ex 105.89 - 106.22 m) may actually be clasts. | | | | | | | |
| | | 16% white, leucocene phenocrysts below 107.29 m, as is vague salt + pepper texture. | | | | | | | |
| | | Weak to strongly foliated, with commun disruption of white calcite veins, 60 to 85° CA. | | | | | | | |
| | | Local rubbly core, approaching gouge, at 107.72 - 107.82 m, 108.93 - 108.98 m & 109.12 - 109.21 m | | | | | | | |
| | | Rare 1 cm scale open folds → downhole | | | | | | | |
| | | Weak-moderate pervasive calcitization common; 10-15% disrupted, white calcite veins common, rare calcite veins, to 2 cm width. | | | | | | | |
| | | Medium green, fresh surfaces, sheared fabric consistent with very weak to weak Sericitization. Local, light green, centimetre moderate Sericitized zones (ex: 107.06 - 107.29 m) | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 32 | 110.08 | No obvious mineralization. | | | | | | | |
| 8 | 12/92 | Inter layered, Very Weakly Sericitized Basaltic Andesite Flow & Hematitic Basaltic Andesite Flow | | | | | | | |
| | | Unoxidized, medium-green, in places dark green, fg. to salt + pepper textured basaltic andesite flow (110.08 - 115.59m, 117.42 - 118.54m) interlayered with similarly textured, very weakly hematitic, basaltic andesite (dark green, with purple tinge) (115.59 - 117.42m) and intensely hematitic basaltic andesite (118.54 - 121.92m) (dark red) | | 21165 | 111.00 | 112.50 | 1.50 | 5 | 0.4 |
| | | | | 21166 | 112.50 | 114.00 | 1.50 | 5 | 1.2 |
| | | | | 21167 | 114.00 | 115.50 | 1.50 | 5 | 0.2 |
| | | Contacts between contrasting oxidized units appear sharp and conformable. One or more flows may be included in interval. | | 21168 | 120.42 | 121.92 | 1.50 | 5 | 1.2 |
| | | Local foliation, defined by hematitic wisps, dips 65° to 60° CA. Rock generally appears without foliation. Rare gouge 121.04 - 121.08m. | | | | | | | |
| | | Very weakly sericitized below 117.42m, in places, as 117.42m. Local light purple to dull white, conformable, strongly sericitized zones (119.41 - 119.75m, 120.99 - 121.16m), have sharp contacts, 50° CA, near base of interval. | | | | | | | |
| | | 5% disseminated white-buff leucoxene common above 115.59m | | | | | | | |
| | | Moderate - strong pervasive calcification above 111.80m, very weak to weak calcification 111.80 - ~116.00m. | | | | | | | |
| | | Rare white quartz veins locally typical, locally abundant. White calcite veins, + red hematite veins rare. | | | | | | | |
| | | Trace dacite dykes (111.71 - 115.04m) commonly | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 08 | 121.92 | associated with white quartz veins | | | | | | | |
| | | E.O.H. 121.92m. | | | | | | | |

# DRILL HOLE LOG

Hole No. 95-9

PAGE 1 OF _____

| | |
|---|---|
| TION: | 8+45W 3+90N |
| UTH: | 280° |
| NATION: | -70° |
| ELEVATION: | 460m |
| LENGTH: | 182.88m |
| CORE SIZE: | NQ |
| TED: | 06/10/95 |
| LETED: | 07/10/95 |
| OSE: | Test geology I.P. & geochem anomalies |

| SURVEYS | | | |
|---|---|---|---|
| METERAGE: | AZIMUTH: | INCLINATION: | CORR. INCLIN: |
| 0.00 | 280° | -70 | -70° |
| 182.88 | | -70° | -65° |
| | | | |

PROPERTY: COREY (KENRICH MINING CORP)

CLAIM NO: Corey

SECTION: 3+90 N

LOGGED BY: Dada McRoberts

DATE LOGGED: Oct 8/95

DRILLING CO: Britton Brothers

ASSAYED BY: Eco-Tech Laboratories Ltd

RECOVERY (REC.): Sample Nos. 21169-21186 and 23245, 23246

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | LENGTH | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| 7 | 12.70 | Basaltic Feldspar Porphyric w/ inclusions. Strongly altered with localized zone of intense shearing. Clasts appear homolithic with contact w/ sizes ranging upto 1.5 cm in. Rock is an overall dark colour with common chlorite green stringers. Moderately hematized | | 23245 | 7.30 | 7.43 | 0.13 | <35 | <.1 |
| | | | | 23246 | 21.70 | 21.94 | 0.24 | <35 | 1.0 |
| | | 8.57-12.70 Highly silicified and chloritized zone. Multiple qtz veining forming a stockwork make up 50% of this section. Chlorite veins are mostly late stage over printing the qtz, it makes up 10% of section. No sulphides | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 17.75 | Strongly sheared purple green fine grained mafic rock. Basaltic-Andesite. Fine wispy carbonate veins are common throughout. Some sheared clasts towards the end of section. Hematization common throughout section. | | | | | | | |
| 75 | 16.24 | Basaltic-Andesite bx. Purple-green strongly sheared rock with pervasive hematitic alteration. Clasts are heterolithic but appear mafic. Clasts are up to 5 cm. long and are elongated due to shearing. | | | | | | | |
| 4 | 24.47 | Fine grained green altered strongly foliated rock. Some small qtz clasts are rare. Rare hematite veins. More common qtz veins of same size. Mostly chlorite alteration in basaltic-andesites. - localized areas of cb veining - localized areas of intense foliation | | 21169 | 22.88 | 24.38 | 150 | 35 | 1.0 |
| 57 | 92.11 | Basaltic Andesite bx. Purple-green and strongly sheared Hematitic alteration is pervasive even in clasts. Clasts are heterolithic, but appear mafic in content. Localized areas of chloritization and silicification. | | | | | | | |

| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 30.45 - 34.97 Green chloritic and silicic alteration. Sericite is common. Some wide qtz veins with ch, flsp, chlorite overprinting. Clasts are barely visible due to alteration. No sulfides present | | 21170 | 30.50 | 32.00 | 1.50 | 5 | 0.4 |
| | | 46.09 - 50.64 Slightly chloritized section. Clasts still visible and contain some degree of shearing. Qtz veins are small and rare. Small ch veins are rare and appear discontinuous, could be due to shearing. No sulfides. | | 21171 | 47.44 | 48.89 | 1.40 | 5 | 1.2 |
| | | 53.80 - 54.00 Hematized qtz vein. Almost complete hematization. No sulphides. | | | | | | | |
| | | 86.10 - 87.13 Chloritized and silicified section with intense shearing. Some qtz and chlorite veining with smaller ~~section~~ underprinted ch veins. Clasts are not visible in section. PY is visible in finely dissem. layers. Makes up 1% of section. | | 21172 | 84.70 | 86.16 | 1.46 | 5 | 1.0 |
| | | | | 21173 | 86.16 | 87.23 | 1.07 | 375 | >30 |
| | | | | 21174 | 87.23 | 88.30 | 1.07 | 5 | 0.8 |

| METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|
| | 88.30-90.09 Highly sericitized section. Silica veins with ~50% feldspar overprinted veining. Clayey layers common throughout section. No sulphides | | | | | | | |
| | 89.10 Possible fault gouge. Poor orientation of fault surface. Intense sericitization here. | | | | | | | |
| 93.17 | ...sericitized and silicified breccia. Clasts are sericitized, poorly sorted and angular resulting from alteration. Rock is a light yellow-white. Trace py in fine disseminations | | | | | | | |
| 17 96.55 | Fine grained basaltic andesite flow. Mostly green with strong to intense foliation. Localized areas of sericitization. Thicker 2-3 cm veins of qtz-cb occur occasionally. Smaller cb veins occur commonly and are often discontinuous and disjointed, indicating some degree of shearing occurred after carbonitization | | | | | | | |
| 55 111.62 | Basaltic andesite volcanic breccia. Mostly purple green strongly sheared clastic rocks. Clasts are heterolithic purple and green mafic rock that are graded. Thin up to 1cm thick qtz veins occur frequently throughout. Cb veins are smaller but are more common. The cb veins are | | | | | | | |

| METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|
| | disjointed and discontinuous. Some localized areas of grn altered rock with trace PY. | | | | | | | |
| | 105.00-105.20-Section of hydrothermal bx. Qtz-fldsp clasts in grey matrix. No sulphides. | | 21175 | 104.70 | 105.20 | 1.50 | 5 | <1.2 |
| | 104.70-108.00 Green altered zone. Clasts are hidden by alteration. Cb veining is the same as above but more common. Some small rare hematite veins. Trace PY in dissems. | | 21176 | 105.20 | 108.00 | 1.80 | 5 | <1.2 |
| 2 114.13 | Very fine grained intensely sheared basaltic andesitic rock. More strongly hematized than most purplematic sections. One 20cm section of chlorite-qtz vein, but otherwise no other veining. | | | | | | | |
| 3 134.24 | Basaltic-Andesitic breccia. Purple-green fine grained matrix. Clasts are heterolithic with some textures preserved. Some are fine grained and aphanitic. Others are plagioclase phyric, some are brecciated within. Strong to intense shearing throughout. Localized sections of green alteration. Alteration is pervasive but not intense enough to destroy textures. PY is more common toward end of the altered zone. | | | | | | | |

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| METERAGE FROM | METERAGE TO | DESCRIPTION | SAMPLE DATA REC. | NUMBER | FROM | TO | HEIGHT | WEIGHT | Split = S Whole = W |
|---|---|---|---|---|---|---|---|---|---|
| | | 123.15-123.65 Appears to be a plag phyric sill. Small drilled margins. | | | | | | | |
| | | 126.12-134.24 Chloritic altered rock. Breccia graded to the bottom. PY is occasional in lower part of section as subeuhedral disem crystals and fragments. 2% PY | | 21177 | 129.76 | 131.28 | 1.48 | 5 | <.2 |
| | | | | 21178 | 131.28 | 132.78 | 1.50 | 5 | <.2 |
| | | | | 21179 | 132.78 | 134.24 | 1.46 | 5 | <.2 |
| 24 | 139.50 | Dominantly lithic sandstone with small gradational silt. stone interbeds. grain size fine to coarse below lithic with some qtz fragments. Med. shearing present. Qtz veins present w/ cb vein overprinting over throughout. Little alteration, some silicification. | | | | | | | |
| 30 | 82.88 | Siltstone/mudstone. Dark grey to black very fine grained generally homolithic. Mostly with cb vein commonly around it with occasional larger qtz veins. Some rare stringers qtz in disem layers. Some cb silty layers in latter part of section. Localized areas of hydrothermal brecciation but no* sulphides. | | 21180 | 162.81 | 164.46 | 1.64 | 5 | <.2 |
| | | | | 21181 | 165.81 | 167.31 | 1.50 | 5 | <.2 |
| | | | | 21182 | 167.31 | 168.81 | 1.50 | 5 | <.2 |
| | | | | 21183 | 168.81 | 170.31 | 1.50 | 5 | <.2 |
| | | | | 21184 | 170.31 | 171.81 | 1.50 | 5 | <.2 |
| | | | | 21185 | 171.81 | 173.31 | 1.50 | 5 | 0.2 |
| | | | | 21186 | 173.31 | 174.81 | 1.50 | 5 | <.2 |

# APPENDIX 8

## (Cumberland Showing Report)

# GEOLOGICAL REPORT ON THE CUMBERLAND SHOWING
# 104B/09W

SKEENA MINING DIVISION
BRITISH COLUMBIA

FOR

KENRICH MINING CORPORATION

BY

DANE A. BRIDGE

CANAMERA GEOLOGICAL LTD.

February, 1996

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# INTRODUCTION

## LOCATION AND ACCESS

The Cumberland showing is located in 104B/08W, on the northwest flank of Mount Madge, about 1.3 kilometers east of the confluence of the Unuk River and Sulphurets Creek. Access to the property was by helicopter from an exploration camp on the Eskay Mine road.

## CLAIMS

The Cumberland property consists of the Fox 1 to 6 two post mineral claims. The claims have record numbers 336914 to 336919 respectively, date of record of June 12, 1995 and an anniversary date of June 12, 1996. Mapping in this report was completed on the northern most Fox claim. The Fox claims are enclosed entirely within mineral claim Corey 15.

## PREVIOUS WORK

The Cumberland group of claims was originally staked in 1898. Early work is documented in BC Minister of Mines reports for 1901, 1903, 1906, 1919, 1923 and 1935. The documentation in the 1935 BCMM report is included in a report by Horne (1987). Minor rock and silt sampling and 590.1 meters of core drilling in six holes between 1986 and 1988 is reported by Horne (1987) and Kruchowski (1990). Placer Dome Exploration Ltd. optioned the property in 1991 and conducted mapping and soil sampling mainly on lots 265 and 266 (Brownlee, 1992). Previous work including the work by Placer was compiled for Ambergate Explorations Inc. and Kenrich Mining Corp. by Melnyk and McGuigan (1992). Regional rock and soil sampling was done in 1993 southeast of the Cumberland showing on the Corey claims (Van Damme and Mosher, 1994).

## WORK PROGRAM

One full day, September 28, and two half days, September 29 and October 4, 1995 were spent mapping using the Placer baseline as control. The baseline established by Placer Dome exploration Ltd. was rechained by two assistants on September 28. The assistants also cleaned up the garbage from the Cumberland upper adit an surrounding area.

# GEOLOGY

## REGIONAL GEOLOGY

The Cumberland showing is within Unit 5, as described by Lewis (1995), of the Lower Jurassic Hazelton Group. Unit 5 is a bimodal volcanic sequence which includes the rhyolites and mudstones hosting the Eskay Creek deposit. The Cumberland property is within a belt of Unit 5 rocks dominated by mafic volcanic rocks. The regional trend of Unit 5 is 155° to 160° with dips from 20° to 84°. Dip direction is variable but commonly to the east. The strike of rocks with low dip angles is highly variable. A single bedding determination of 190° / 27° W in sedimentary rocks near the Cumberland showing is compatible with the regional geology.

Regional mapping on the Corey claims (Van Damme and Mosher, 1994) also indicates variable dips from 34° to 82°, with intermediate dips being the most commonly recorded. The area with dips from 34° to 82° is 1 to 3 kilometers southeast of the Cumberland showing.

The mafic volcanic rocks in Unit 5 are mainly massive and pillowed flows, broken pillow breccias and volcanic breccias. Plagioclase phenocrysts up to 2 cm are characteristic of the pillowed sequence south of John Peaks. At Treaty Glacier the mafic component grades upward from pillowed and massive flows into broken pillow breccia, and finally, hyaloclastite matrix supporting abundant irregular globular volcanic fragments. Generally the mafic volcanic rocks occur above the felsic volcanic rocks. However, at Treaty Creek thick sections of mafic flows and breccias, several kilometers thick, lie below felsic welded tuffs. Mafic sections are thickest at Mount Shirley and near the mouth of Sulphurets Creek where the Cumberland showing occurs. They form sections of intermediate thickness, 600 to 800 meters, at Eskay Creek and Johnny Mountain.

## GEOLOGY OF AREA AROUND SHOWING

The area directly up slope from the Cumberland upper adit was mapped for the equivalent of two days. Thus the interpretation in this report is subject to future revision. Outcrops have been grouped into four divisions, non-magnetic and magnetic mafic volcanic rocks, felsic volcanic rocks and sedimentary rocks, with no stratigraphic relationships implied, as shown on the map legend. The stratigraphy is interpreted to be gently dipping based on bedding in siltstone at 190° / 27° W and field relationships in mafic volcanic rocks.

### Unit 5-1

The oldest stratigraphic unit is Unit 5-1, pillow basalt characterised by the absence of amygdules, 10% fine plagioclase phenocrysts, thin selvage rims and minor quartz epidote veins interstitial to pillows.

### Unit 5-2

Unit 5-1 is overlain by Unit 5-2, a complex unit consisting of mainly amygdaloidal pillowed flows and lesser massive and amygdaloidal flows. The Cumberland showing appears to occur near the base of Unit 5-2. Locally the pillow basalt contains patches of chert interstitial to pillows.

### Basinal Sediments And Felsic Flows Within Unit 5-2

The most westerly mapped outcrop area in the Unit 5-2 stratigraphy, which may be near the base of Unit 5-2, consists of rhyolite and dacite-andesite overlain by black carbonaceous mudstone. The rhyolite is aphanitic, very light grey and intensely fractured with 5% waxy medium green chlorite on fractures. The carbonaceous mudstone and felsic flows may indicate a sub-basin within the mafic flows containing sediments with basinal characteristics.

### Unit 5-3

Unit 5-3 consists of aphanitic massive and pillowed basalts which are strongly magnetic. Outcrops at the east end of this unit have abundant quartz-epidote veining, hematitic coloration and/or jasper veins or patches.

### Unit 5-4

Unit 5-4 is characterised by clastic sedimentary rocks and associated rhyolite debris flows. The continuity of this unit has not been determined. The clastic sedimentary rocks are siliceous, muddy siltstones, sandstone, and grit to fine conglomerate. They appear to be overlain or interbedded with rhyolite debris flows with angular, massive, and lesser flow banded clasts in a silty siliceous matrix.

### Unit 5-5

Unit 5-5 is based on two closely spaced basalt outcrops so may only be a portion of the unit overlying Unit 5-4. Both outcrops are characterised by plagioclase phenocrysts in both massive and brecciated flows.

### Property Geology From Placer Dome Mapping

Mapping by Placer Dome (Brownlee, 1992) up slope from the Cumberland showing indicated dominantly andesitic pillowed lavas and numerous beds of sedimentary rocks including chert pebble conglomerate.

Stratigraphy is interpreted from drill hole intersections and bedding in sedimentary rocks to strike west-northwest and dip 60° southwest. A north-northwesterly swarm of faults cuts the volcanic and lesser associated sedimentary rocks.

### Cumberland Area Geology From Corey Property Mapping

Mapping on the Corey property in 1993 (Van Damme and Mosher, 1994) indicates that the stratigraphy beyond 1 kilometer east and southeast of the Cumberland showing is dominantly basaltic with minor beds of argillite and siltstone and rare felsic volcanic rocks. Bedding or contacts in felsic tuff about 1 kilometer southeast of the Cumberland showing, at an elevation of 880 meters, is oriented 330° / 52° south.

Rock and soil sampling indicated anomalous values in one suboutcrop or float area about 2 kilometers southeast of the Cumberland showing at an elevation of 1020 meters. Three samples ranged from 236 to 295 ppb gold and 3.7 to 4.8 ppm dsilver with elevated Cu, Pb, Zn and As.

### Mineralization Proximal To The Cumberland Showing

Known mineralization on and near the Fox claims with the exception of the Daly showing, occurs at about the same elevation as the Cumberland showing. The following showings may be related to a common stratigraphic level:

### Cumberland

The upper adit, also known as the Star showing, has a barite-quartz-calcite-sulphide lens within a 310° / 75° NE shear. The east wall of basalt is weakly silicified and contains 5% quartz stockwork with minor sulphide. The showing could represent exhalitive mineralization remobilized by shearing in the vicinity of the Unit 5-1 and 5-2 contact.

### Cgr-01

A grab sample of rusty silicified andesite-dacite with 2% pyrite about 275 meters at 245° from the Cumberland adit assayed 830 ppb gold and 24.3 ppm silver. This may be within Unit 5-2.

### Silver Creek

A 5 cm calcite-tetrahedrite-proustite? vein assayed 3500 ppm silver. The stratigraphic position of this sample is unknown but it is at the same elevation as the Cumberland showing.

### Cgr-02

A grab sample of banded silicified, cherty crystal tuff with 6% pyrite assayed 270 ppb gold and 5.3 ppm silver. It is located near a large marsh 1.0 kilometer southwest of the Cumberland showing at a slightly lower elevation.

## OTHER MINERALIZATION

### Daly Showing

The Daly showing is located about 400 meters southeast of the Cumberland showing. It is described as a partially silicified and quartz stockwork zone in mafic volcanic rocks by Brownlee (1922) and by Kruchkowski (1990) as altered and schistose lithic dacite tuff. The stockwork contains 3-5% pyrite, 1-2% sphalerite, minor pyrrhotite and traces of galena and tetrahedrite. The Daly showing has high silver and low gold values. Kruchkowski (1990) reports the narrow stockwork system is oriented at 007° / 45°W. Brownlee (1992) indicates a 150 by 25 meter altered zone aligned along Devil's Club creek trending about 160°.

### Zone 3 or New Zone

Kruchkowski (1990) calls hematitic, siliceous, pyritic tuffs in two of the six 1987 drill holes near the Cumberland showilng the New Zone or Zone 3. Drill hole BH-1 intersected 5.2 g/T gold over 0.9 meters from 82.6 to 83.5 meters. Drill hole BH-2 had 1.1 g/T gold over 1.4 meters from 92.7 to 94.2 meters in this zone.

## SILT GEOCHEMISTRY

Silt sampling was done in 1987 for Bighorn Development Corporation southeast of the Cumberland showing and west of the showing by R.Tsurugida (Horne, 1987). This silt sampling indicated that no anomalous gold or silver values occur in creeks above the 750 meter contour in the area southeast of the Cumberland showing. Up to 105 ppb gold and 6.2 ppm silver occur in creeks 1100 meters southwest and 600 meters west respectively from the Cumberland showing. These silt anomalies occur at elevations slightly lower than the Cumberland showing and may indicate mineralization in the volcanic stratigraphy at about the same elevation as the Cumberland showing.

Statistics for silts in the region have been derived from 502 samples collected in a regional program on the Corey claims in 1987 from the geochemical results listed in the report by Kruchowski (1990). The statistics for these regional samples are:

| Element | Background (Mean) | Threshold (Mean+Std.Dev) | Anomalous (Mean+2Std.Dev) | Range |
|---|---|---|---|---|
| Au ppb | 15 | 61 | 107 | 0-790 |
| Ag ppm | 0.3 | 0.6 | 0.9 | 0-3.8 |

The 21 silt samples collected around the Cumberland showing (Map No. 4) are not included in the above regional statistics. The sample population around the Cumberland showing is too small for valid statistics but, for comparison, Cumberland's statistics are:

| | | | | |
|---|---|---|---|---|
| Au ppb | 28 | 49 | 70 | 10-105 |
| Ag ppm | 1.0 | 2.2 | 3.4 | 0.2-6.2 |

This data indicates that the 2-3 square kilometer area south of the Cumberland showing has anomalous high background for gold and silver. A creek 1.1 kilometers southwest of the Cumberland showing with 105 ppb gold is almost at the regionally anomalous level of 107 ppb. Silver Creek, 600 meters west is definitely anomalous in silver with 6.2 ppm.

## OBSERVATIONS AND CONCLUSIONS

1) Hazelton Group stratigraphy in the vicinity of the Cumberland showing is gently dipping based on one observation of bedding at 190° / 27° W in siltstone and outcrop relationships in mafic volcanic rocks. This is compatible with the regional geology. Previous interpretations of stratigraphy dipping 60° west was probably based on the interpretation of subvertical foliation as bedding.

2) A single outcrop of massive, intensely fractured rhyolite with medium green waxy chlorite in fractures occurs 190 meters southwest of the Cumberland showing, possibly at a similar stratigraphic level to the showing.

3) Sedimentary rocks occur as relatively thin units between thicker basaltic units. Two areas of interflow sedimentary rocks indicate two different depositional environments. One area southwest of the Cumberland showing has black, highly carbonaceous mudstone indicating a basinal setting with associated rhyolite and dacite-andesite. This setting may be favourable for volcanogenic massive sulphide deposits. A second, stratigraphically higher area has fine to coarse clastic sediments, possibly turbidites, associated with rhyolite debris flows.

4) Outcrops with more abundant quartz-epidote veining and chert patches, mainly interstitial to pillows, and jasper patches and hematite colored staining in mafic fragmental rocks, may correlate with the contacts of major flow units and indicate exhalitive activity.

5) Gold and silver-bearing calcite-sulphide and a barite-quartz-calcite-sulphide vein or lens, which may be associated with volcanogenic massive sulphide type mineralization, commonly occur at a similar elevation and possibly at a similar stratigraphic level. This may indicate that the Cumberland showing is at or near a stratigraphic level with exhalitive mineralization. This may be a favourable stratigraphic level for exploration for volcanogenic massive sulphide deposits which has only been explored in the immediate vicinity of the Cumberland showing.

6) Previous silt sampling indicates that the area around the Cumberland showing for 1 to 2 kilometers has a high background for gold and silver and that Au and Ag mineralization may occur at approximately the

elevation of the Cumberland showing to the west and southwest. A creek 1100 meters southwest has 105 ppb gold which is just anomalous (mean + 2 standard deviations) on a regional basis. There are no silt anomalies to the south and southeast above the 750 meter elevation.

## RECOMMENDATIONS

The area south of Sulphurets Creek, centred on the Cumberland showing, should be mapped in detail, on an outcrop by outcrop basis, at 1:1000. Mapping should be done in an area 1.5 kilometers in an east-west direction and extending south for generally about 1 kilometer to the 600 meter contour (Map No.4). This would incorporate the area above the large marsh southwest of the Cumberland showing and the area above the silt sample with 105 ppb gold.

Mapping could be done from three or four baselines, Mainly parallel to contours, as it is very difficult to establish grids in this region. An assistant may be required to establish tight chain and picketed lines at variable bearings for mapping control from baselines. Alternately a GPS instrument could be used if there is an instrument available that could provide about a 10 meter accuracy in this region. About six man weeks of an experienced geologist's time would be necessary to adequately map this area.

The purpose of the detailed mapping would be to determine the stratigraphy of the area, relate known or additional mineralization to the stratigraphy, determine the stratigraphic source of silt geochemical anomalies, and develop drill targets or areas for geophysical surveying.

## REFERENCES


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**APPENDIX 9**

**(GFJ Showing Report)**

# GEOLOGICAL REPORT ON THE GFJ SHOWINGS, COREY PROPERTY, 104B/08W

SKEENA MINING DIVISION

FOR KENRICH MINING CORPORATION

BY

DANE A. BRIDGE
CANAMERA GEOLOGICAL LTD.

FEBRUARY, 1996

## LIST OF MAPS

# INTRODUCTION

## SUMMARY

Three subhorizontal quartz-siderite-sulphide veins and one group of flat quartz-siderite veins with associated vertical silicified zones occur in a northwest trending zone. The veins occur in an area about 700 meters long by 200 meters wide and extend over a vertical distance of about 300 meters.

The veins were mapped from a group of picket lines, one along the trend of each vein and form an irregular grid. The line at the lowest elevation is called Line 0 and the uppermost line is called Line 3.

The veins with significant sulphides and Au values are 90 to 95 meters long as indicated by vein outcrop, subcrop and float. The vein thickness range from 7 to 80 cm and are commonly about 20 cm. The veins are thickest at their midpoints.

The veins are subhorizontal so strikes and dips on individual outcrops are variable and probably not meaningful. Generally, dips are gentle to the east or south, essentially into the face of the mountain. The veins appear to be joint controlled.

All mineralized veins located are subhorizontal and widely spaced. The mineralized veins consist of massive quartz, minor vuggy crystalline quartz, minor siderite or calcite. Locally, bands of coarse crystalline siderite are common and coated with a black manganese film. Pyrite is the most common sulphide. It forms massive bands up to 20 cm thick. It is commonly medium to coarse grained and is associated with patches of chalcopyrite and less commonly, arsenopyrite. Arsenopyrite generally occurs as 2 to 3 mm seams within the quartz gangue, and are parallel to the vein.

Gold appears to occur with the sulphides. Almost all samples collected in veins with >10% sulphides assay >1 gram per tonne gold. Veins with < 5% pyrite assay <1 gram per tonne gold.

The veins are enclosed by thin to 3 meter wide zones of weakly silicified and slightly sericitic andesite wallrock. There is no shearing or foliation present in the alteration halos other than the regional fabric of the rock. The wallrock commonly contains trace to 2% pyrite and weathers a beige-orange colour (siderite and/or ankerite). Thin quartz veins locally form a stockwork on the vein foot walls but the altered wallrock commonly contains <1% quartz veins. Gold values in the altered wallrock range from 15 - 70 ppb. Two exceptions are 170 ppb gold over 1 meter in the footwall of the Line 1 vein and 3.38 grams per tonne gold over 0.5 meters in the foot wall of the 15 meter long south portion of the upper Line 3 vein. The latter sample had 3% pyrite and 2%

quartz veining. This is a higher pyrite content than the 10 cm vein above it which only assays 90 ppb gold.

## LOCATION AND ACCESS

The GFJ showing is located in NTS area 104B/08W, on the north side of Unuk Finger, at approximately 2200 meter elevation. The showing is only exposed in late summer due to extensive ice and snow cover. This year, due to unusually warm, although very wet weather , the snow and ice had receded to such an extent that a new mineralized zone was exposed. Access to the showing was by helicopter from an exploration camp at 52.8 kilometer mark of the Eskay Creek Mine road, some 20 kilometers north.

## CLAIMS

The GFJ showing is situated within the Corey property on the Corey 6 mineral claim, with tenure No. 251451 and includes 20 units recorded on June 25, 1986 and expire on June 25, 1997.

## PREVIOUS WORK

The area of the GFJ showing lies within the area staked originally by Catear Resources Ltd. in 1986. Geochemical silt and soil sampling in the area of Mt. Madge and Unuk Finger located several zones anomalous in gold and silver, particularly the C-10 zone which was subsequently diamond drilled in 1988 by Bighorn Development Corporation. Kenrich and Ambergate aquired the Corey 1-8 claims in 1990. Subsequent work, while under option to Placer Dome, located float samples containing extremely high gold values in the area of the GFJ showing. Follow up prospecting by Kenrich roughly outlined an area of interest and some outcrops with high gold values, but due to snow and ice conditions a full evaluation of the area was not possible until this year under extremely low snow and ice conditions.

## WORK PROGRAM

Work on the GFJ area commenced September 16th with Dane Bridge, Tom Drown, and Greg Burroughs locating and evaluating previous work done in the area. Dane Bridge and Greg Burroughs carried out mapping and sampling from September 17th to 20th. Dave Awram and Helgi Sigurgeirson were involved in grid establishment and chip sampling from September 18th to 20th.

# GEOLOGY

## GEOLOGY AND MINERALIZATION

### Line 0 Vein

| | |
|---|---|
| Length | 195 meters |
| Thickness | 20 - 40 cm flat veins and 2 - 4 meters wide, vertical<br>Silicified zones composed of strong subhorizontal vein stockworks |
| Orientation | Subhorizontal veins have variable strikes with $10^0$ - $35^0$ dips. Their overall orientation trend is about $045^0$. Vertical silicified zones trend about $065^0$. |
| Mineralogy | Quartz, minor siderite, trace pyrite |
| Gold Range | No sampling was done on Line 0 |
| Wallrock | The flat veins are underlain by 1 to 3 meters thick, weakly silicified and sericitized zones with trace to 3% pyrite and 5% quartz veins. Locally, irregular stockworks of 15% quartz-calcite-chlorite with trace pyrite underlie the silica-sericite zones. The vertical silicified zones commonly have sharp contacts with unaltered wallrock. |

The Line 0 vein zone is essentially a linear trend of discontinuous patches of flat quartz veins, with remnants of flat veins up to 6 meters wide. The flat veins appear to be controlled by joints. Discrete flat veins occur as a 5 to 20 meter wide band on the east side of vertical silicified zones. The vertical silicified zones are 2 - 4 meters wide and a few to 10 meters long. They consist of about 25% quartz vein stockwork with mainly flat veinlets and interstitial silicified rock.

### Line 1 Vein

| | |
|---|---|
| Length | 110 meters |
| Thickness | 15 - 80 cm |
| Orientation | $030^0/30^0$ E |
| Mineralogy | Quartz, siderite and sulphide layers, commonly 10 - 40% pyrite>arsenopyrite>chalcopyrite |
| Gold Range | 10 samples contain 2.30 - 33.66 grams per tonne gold, one 30 cm vein float block with minor sulphides contains 390 ppb gold |
| Wallrock | Very weak silicification with 1 - 2% pyrite occurs for up to 5 meters into the hanging wall and moderate silicification extends up to 1 meter into the foot wall.<br>One hanging wall chip sample of 70 cm contains 35 ppb gold and 3 foot wall chip samples range from 70 to 265 ppb gold. |

The Line 1 vein is subparallel to the Line 0 veins and about 90 meters northwest from them. The Line 1 vein is a new discovery that occurs on a steep face directly above a small ice field. It is normally snow covered until late August or early September. It is exposed in outcrop and subcrop for 25 meters and for a total of 110 meters with float and alteration. Sample 7421 is from a small frost heaved boulder that occurs approximately 200 to 250 meters along strike, northeast, of the main zone. The central part of the vein is 40 to 80 cm thick over a strike lenght of about 8 meters. Three chip samples across the vein, covering 5.5 meters of strike, assay 12.71 to 42.82 grams per tonne gold.

A subhorizontal group of 1 meter thick and 2 to 3 meter wide flat silicified zones occur parallel to the Line 1 vein about 55 m to the northwest. They consist of 50% quartz stockwork veins and silicified interstitial rock. These are similar to the vertical silicified zones at Line 0 and their outcrop exposure is parallel to the Line 0 trend.

**Line 2 Vein**

| | |
|---|---|
| Length | 90 meters |
| Thickness | 12 - 35 cm, possibly up to 50 cm |
| Orientation | Subhorizontal, apparently gently dipping E or S |
| Mineralogy | Quartz with commonly 10 - 25% pyrite>arsenopyrite >>chalcopyrite |
| Gold Range | 2.66 - 46.44 grams per tonne gold |

This vein is exposed in subcrop and abundant float. One float block 50 cm thick with 5% pyrite-chalcopyrite assayed 440 ppb gold. There is no altered wallrock exposed even in the subcrop exposures of this vein, thus, wallrock was not sampled.

**Line 3 Vein**

There are two subparallel vein zones at Line 3, separated by 8 to 12 meters vertically. The upper vein is discontinuous and described in three components, north, central and south.

**Upper Line 3 Vein, North Portion**

| | |
|---|---|
| Length | 14 meters |
| Thickness | 7 - 10 cm |
| Orientation | Subhorizontal |
| Mineralogy | Quartz-siderite with 25% pyrite |
| Gold Range | 6.37 - 51.92 grams per tonne |
| Wallrock | Silica, minor sericite alteration, 1 - 5% pyrite, 15 - 55 ppb gold |

One 15 cm thick float block of quartz-siderite with no visible sulphide assayed 65 ppb gold.

**Upper Line 3 Vein, Central Portion**

| | |
|---|---|
| Length | 45 meters |
| Thickness | 15 - 30 cm |
| Orientation | 240°/20° N, 045°/12° SE, 290°/30° N |
| Mineralogy | Quartz, minor siderite, trace to 3% pyrite |
| Gold Range | 25 - 35 ppb |
| Wallrock | Quartz-sericite with local quartz-calcite-chlorite stockwork, trace pyrite, 15 - 25 ppb gold |

This vein area is underlain and possibly overprinted by a subhorizontal stockwork of quartz-calcite-chlorite. The minor sulphide content of the vein correlates with its low gold content.

**Upper Line 3 Vein, South Portion**

| | |
|---|---|
| Length | 15 meters |
| Thickness | 10 cm |
| Orientation | 075°/20° S |
| Mineralogy | Quartz>>siderite, 2% pyrite |
| Gold range | 90 ppb - 3.38 grams per tonne. |
| Wallrock | A 50 cm chip on the vein foot wall in silica-sericite alteration with 2% quartz veining and 3% pyrite assayed 3.38 grams per tonne gold. This was the most strongly altered portion of a 3 meter thick altered zone around the vein. |

The three portions of the upper vein are all at about the same elevation. They are characterized by pyrite as the only sulphide, except for minor arsenopyrite-chalcopyrite in one location in the central portion. The south portion could not be chained in due to cliffs and ice patches. The total exposed length of the three portions is about 225 meters. Including the en echelon lower vein, there are semi-continuous veins over a length of 310 meters.

**Lower Line 3 Vein**

| | |
|---|---|
| Length | 95 meters |
| Thickness | 20 - 28 cm |
| Orientation | 265°/13° S |
| Mineralogy | Quartz, minor siderite, 12 - 60 % pyrite> arsenopyrite, variable chalcopyrite |
| Gold Range | 3.79 - 27.33 grams per tonne |
| Wallrock | Weakly silicified, trace to 2% pyrite, 40 - 65 ppb gold |

## ELEMENT ASSOCIATIONS

Besides gold, all of these veins contain an erratic mix of other elements. Silver values range from 7 ppm to 56.14 grams per tonne in the gold bearing samples. Copper values are commonly over 1% but values as low as 1152 ppm are associated with the gold. However, a weak relationship between silver and copper may be distinguished. In gold bearing samples arsenic is commonly over 1% but contains occasional low values down to 1375 ppm. Arsenic and gold demonstrate a weak, direct, correlation. Low values for lead, zinc, and antimony are common with erratic rare elevated values.

## OBSERVATIONS AND RECOMMENDATIONS

The GFJ showing are geologically very interesting and exciting. Unfortunatly, the subhorizontal attitude and wide vertical spacing of the mineralized veins make it difficult to envisage a mining situation, particularly in such a remote, precipitous location. However, due to the extremely rich tenor of the veins the area is certainly worthy of further exploration.

Exploration in the future should be conducted with the following focus:

1. Prospect outward from the showings for the presence of more closely spaced and/or wider, subvertical veins or vein systems.

2. Prospect the area between the GFJ and C-10 to determine whether they are genetically related, hence, a greater chance of a larger deposit.

3. Prospect the area thoroughly to the north and northeast, in the direction of the Cumberland showing, keeping in mind the source for the precious metals may be associated with Eskay Creek style volcanism and mineralization (even though this showing is hosted within, Triassic, Stuhini Group rocks).

## REFERENCES

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Mosher, G., and VanDamme, V., 1994: Corey Property 1993 Exploration Report, NTS 104B/7E,8W,9W and 10E, Skeena Mining Division, Kenrich Mining Corporation and Ambergate Explorations Inc.

**APPENDIX 10**

**(Cost Statement)**

TOTAL

| | | | |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| Wages | | | $327,850.00 |
| | | | |
| Camp Construction | | | $20,092.54 |
| | | | |
| Supplies | | | $49,984.73 |
| | | | |
| Accomodations | | | $176,478.57 |
| | | | |
| DDH | | | $295,961.80 |
| | | | |
| Helicopter | | | $263,544.68 |
| | | | |
| Air Transport | | | $65,797.46 |
| | | | |
| Rentals | | | $80,369.98 |
| | | | |
| Contractors | | | $59,476.64 |
| | | | |
| Freight | | | $38,893.57 |
| | | | |
| Fuel | | | $71,588.35 |
| | | | |
| Assay | | | $57,227.75 |
| | | | |
| Report and Drafting | | | $10,000.00 |
| | | | |
| | | | **$1,517,266.07** |

| TOTAL EXPENDITURES | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WAGES | Position | July-Camp | July | August | September | October | November | | TOTAL | rate | | |
| Awram, David | Sampler | 10 | 21 | 24 | 19 | 26 | 2 | | 102 | $250 | | $25,500 |
| Bridge, Dane | Sr Geologist | | 4 | | | | | | 4 | $350 | | $1,400 |
| Burroughs, Greg | Geologist | | 12 | | | 6 | | | 18 | $250 | | $4,500 |
| Davis, Greg | Sampler | 10 | 21 | 22.5 | 6 | 5 | 2 | | 66.5 | $250 | | $16,625 |
| Deschenes, Chad | Sampler | 13 | 18 | 4.5 | | | | | 35.5 | $250 | | $8,875 |
| Detels, Dave | Faller/Blaster | | 19 | 21 | 26 | | | | 66 | $250 | | $16,500 |
| Drown, Tom | Sr Geologist | | 21 | 12.5 | 22 | 21 | 2 | | 78.5 | $350 | | $27,475 |
| Edwards, Guy | Sampler | | 22 | 12.5 | | | | | 34.5 | $250 | | $8,625 |
| Everson, Rob | Sampler/Cook | | | | 30 | 9 | | | 39 | $250 | | $9,750 |
| Fennings, Dan | Faller/Blaster | | 19 | 21 | 27 | | | | 67 | $350 | | $23,450 |
| Harzan, Scott | Sampler/Cook | 13 | 18 | 24 | 29 | 6 | | | 90 | $250 | | $22,500 |
| Hibder, Allan | Sampler | | | | | 18 | | | 18 | $250 | | $4,500 |
| Klassen, Anna | Cook | | 23 | 31 | 25 | 9 | | | 88 | $300 | | $26,400 |
| Legere, Doug | Sampler | | | | | 18 | | | 18 | $250 | | $4,500 |
| Lussier, Sandy | Cook | | | | | 27 | | | 27 | $250 | | $6,750 |
| McCord, Jesse | Sampler | | | | | 18 | | | 18 | $250 | | $4,500 |
| McKie, Eileen | Cook | | | | | 22 | | | 22 | $300 | | $6,600 |
| McRoberts, Gordon | Geologist | | 23 | 31 | 25 | 28 | | | 107 | $300 | | $32,100 |
| Ronyecz, Ed | Geologist | 3 | 24 | 7 | | | | | 34 | $250 | | $8,500 |
| Roy, Jason | Sampler | | | | 5 | 9 | | | 14 | $250 | | $3,500 |
| Sigurgeirson, Helgi | Sampler | 10 | 21 | 21 | 17 | 21 | 2 | | 92 | $250 | | $23,000 |
| Verzosa, Raul | Project Mgr | 13 | 16 | 28.5 | 19 | 23 | 4 | | 103.5 | $300 | | $31,050 |
| Walton, Heath | Sampler | | | | 13 | 29 | 3 | | 45 | $250 | | $11,250 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | total wages | | $327,850 |

# Camp Construction

| Supplies | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | July-Camp | July | August | September | October | November | | TOTAL |
| | | | | | | | | | |
| | | | | | | | | | |
| Apollo | | | | | | | | | |
| | | | | | | | | | |
| Hollyburn Lumber | | $7,980.68 | | | | | | | $7,980.68 |
| | | | | | | | | | |
| Lumberland | | $492.08 | | | | | | | $492.08 |
| | | | | | | | | | |
| Deakin | | | | | | | | | |
| | | | | | | | | | |
| Nugget | | $1,798.23 | | | | | | | $1,798.23 |
| | | | | | | | | | |
| Smithers Lumber | | $2,089.44 | $1,678.68 | | $4,860.92 | $1,192.51 | | | $9,821.55 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | **$20,092.54** |

# Supplies

| Supplies | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | July-Camp | July | August | September | October | November | | TOTAL |
| Apollo | | $52.00 | | $17.16 | $21.90 | | | $91.06 |
| Deakin Eqpt | $4,044.25 | $3,295.63 | $796.87 | $1,025.35 | | | | $9,162.10 |
| Ace Explosives | | $1,693.15 | | $298.70 | | | | $1,991.85 |
| Bayview Ind | | $259.68 | | $723.52 | $1,731.34 | | | $2,714.54 |
| Nugget | | $1,244.14 | $9,692.05 | $7,435.02 | | $9,900.04 | | $28,271.25 |
| TDrown Exp | | $1,351.15 | | | | | | $1,351.15 |
| Arrow Eqpt | | | $524.90 | | | | | $524.90 |
| Fyremaster | | | $128.83 | | | | | $128.83 |
| GW Bus Prod | | | $28.80 | | | | | $28.80 |
| Int Stationary | | | $47.97 | $5.00 | | | | $52.97 |
| A Klassen Exp | | | $309.75 | | | | | $309.75 |
| BC Rentals | | | | $60.00 | | | | $60.00 |
| Lens & Shutter | | | | $36.21 | | | | $36.21 |
| G McRoberts Exp | | | | $230.20 | | $2,091.06 | | $2,321.26 |
| R Pirker Plumb | | | | $230.42 | | | | $230.42 |
| SeeMore Printing | | | | $30.75 | | | | $30.75 |
| Wayside Ind | | | | $730.80 | $1,368.67 | | | $2,099.47 |
| Nevill Crosby | | | | | $59.88 | | | $59.88 |
| Johnsons Building | | | | | $519.54 | | | $519.54 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | **$49,984.73** |

| Accomodations Total | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | July-Camp | July | August | September | October | November | | TOTAL | rate | |
| Capri | $333 | | | $595 | $1,378 | | | $1,974 | | $1,974 |
| King Ed | | | | | | | | $355 | | $355 |
| CAMP COST - MAN-DAYS AT $100 PER MAN-DAY | | | | | | | | | | |
| | 72 | 371 | 409 | 294 | 581 | 15 | | 1742 | $100 | $174,150 |
| | | | | | | | | | | **$176,479** |

| | | | | |
|---|---|---|---|---|
| | | | | |
| | | | | |
| *Canamera Drilling* | | 5324 feet | | $128,962 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Britton Bros Drilling | | | | $167,000 |
| | | | | |
| | | | | |
| | | | | |
| | | | | **$295,962** |

| | July-Camp | July | August | September | October | November | | TOTAL | rate |
|---|---|---|---|---|---|---|---|---|---|
| Canadian | $1,564 | $40,727 | $38,898 | $104,129 | $73,396 | $2,204 | | $260,917 | |
| NMH | $2,627 | | | | | | | $2,627 | |
| | | | | | | | | **$263,545** | |

| Air Travel | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | July-Camp | July | August | September | October | November | | TOTAL | rate |
| Canamera | $7,471 | | $27,095 | $16,067 | | | | $50,632 | |
| KingAir | | | | | | | | | |
| | | | | | | | | | |
| TDI | $636 | $3,176 | $1,296 | $8,558 | $1,499 | | | $15,165 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | **$65,797** | |
| | | | | $24,625 | $1,499 | $26,124 | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | July-Camp | July | August | September | October | November | | TOTAL | rate |
| Smithers Truck Rentals | | | | | $1,343 | $642 | $2,958 | $3,711 | | $8,654 | |
| | | | | | | | | | | $0 | |
| Teleglobe | | | | | $4,049 | $1,386 | $7,908 | $10,737 | | $24,080 | |
| | | | | | | | | | | $0 | |
| Rollins | | | | | $408 | $1,797 | $2,348 | | | $4,552 | |
| | | | | | | | | | | $0 | |
| Pothier | | | | | $210 | $210 | $210 | $24 | | $654 | |
| | | | | | | | | | | $0 | |
| BC Rentals | | | | | $210 | $210 | $210 | | | $630 | |
| | | | | | | | | | | $0 | |
| Canamera | | | | $10,450 | $10,450 | $10,450 | $10,450 | | | $41,800 | |
| | | | | | | | | | | **$80,370** | |
| | | | | | | | $38,778 | | | | |

| Contractors | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | July-Camp | July | August | September | October | November | | TOTAL | rate |
| Twin Mountain Enterprises | | | | | $8,631.62 | | $22,494.01 | | | $31,125.63 | |
| Peter Walcott | | | | | $24,114.95 | | | | | $24,114.95 | |
| TNDC | | | $518.59 | | | | | | | $518.59 | |
| Peter Lewis | | | | $3,717.47 | | | | | | $3,717.47 | |
| Granmac | | | | | | | | | | | |
| | | | | | | | | | | **$59,476.64** | |

# Freight

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | July-Camp | July | August | September | October | November | | TOTAL | rate |
| Bandstra | | $5,564 | $2,582 | $1,511 | $6,676 | $4,226 | $1,104 | | $21,661 | |
| Greyhound | | | | | | | $412 | | $412 | |
| Canadian | | $92 | $47 | $175 | $2,322 | $1,295 | $28 | | $3,959 | |
| Robinson | | | | $1,094 | | | | | $1,094 | |
| Loomis | | | | | $43 | | | | $43 | |
| Northwest | | | | | | $365 | | | $365 | |
| Granmac | | | | | | $11,359 | | | $11,359 | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | **$38,894** | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | $26,286 | | | | |

## Fuel

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | July-Camp | July | August | September | October | November | | TOTAL |
| Chevron | | $3,823 | $11,591 | $14,671 | $22,211 | $16,186 | | | $68,482 |
| ICG | | $1,407 | | $138 | $1,562 | | | | $3,107 |
| | | | | | | | | | |
| | | | | | | | | | **$71,588** |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | $39,958 | | | |

## Assaying

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Eco-Tec Labs | | | | | | | | |
| | | prep | assay | AA | | | | |
| Rock Samples | 614 | $3.75 | $4.75 | $6.75 | $15.25 | | $9,363.50 | |
| Core Samples | 1549 | $3.75 | $4.75 | $6.75 | $15.25 | | $23,622.25 | |
| Soil Samples | 1955 | $0.90 | $4.75 | $6.75 | $12.40 | | $24,242.00 | |
| | | | | | | | **$57,227.75** | |

# Summary

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Corey 7 | | | | **$12,665.73** | | | | | |
| Corey 24 | | 51 | | **$5,432.91** | | | | | |
| Corey 25 | | 109 | | **$10,302.69** | | | | | |
| Corey 26 | | 98 | | **$10,416.18** | | | | | |
| Corey 27 | | 239 | | **$24,225.99** | | | | | |
| Corey 29 | | 23 | | **$3,115.43** | | | | | |
| Corey 30 | | 98 | | **$10,416.18** | | | | | |
| Corey 31 | | 187 | | **$18,290.67** | | | | | |
| Carl J | | 19 | | **$2,190.79** | | | | | |
| Drilling related costs | | Heli | $104,128.73 | $73,395.50 | $2,204.00 | | | | $179,728.23 |
| | | Camp | 294 | 581 | 15 | | 890 | | $89,000.00 |
| | | Fuel | | | | | | | $39,958.42 |
| | | Drilling | | | | | | | $295,961.80 |
| | | Air | | | | | | | $26,124.10 |
| | | Freight | | | | | | | $26,286.04 |
| | | Contractors | | | | | | | $22,494.01 |
| | | Rentals | | | | | | | $38,778.45 |
| | | Wages | | | | | | | $154,050.00 |
| | | | | | | | | | **$872,381.05** |
| Corey 20 | | 913m | | **$206,338.00** | | | | | |
| Corey 23 | | 2940m | | **$664,440.00** | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| Cost Statement for work on GFJ showing (Corey 7 Mineral Claim) | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. Sigurgeirson | | 250 | 4 days | | $1,000.00 |
| D Awram | | 250 | 4 days | | $1,000.00 |
| G Burroughs | | 250 | 4 days | | $1,000.00 |
| D Bridge | | 400 | 4 days | | $1,600.00 |
| | | | | | |
| Soil Samples | | 53 | | 12.41 | $657.73 |
| | | | | | |
| Rock Samples | | 32 | | 15.25 | $488.00 |
| | | | | | |
| Helicopter | | 4.8 hours @ 650/hr | | | $3,120.00 |
| | | | | | |
| Camp | | 16 man-days at $100 | | | $1,600.00 |
| | | | | | |
| Supervision | | 2 man days @ $300 | | | $600.00 |
| | | | | | |
| Reporting | | 4 man-days at $400 | | | $1,600.00 |
| | | | | | |
| Drafting | | 2 man-days at 250 | | | $500.00 |
| | | | | | |
| | | | | | |
| | | | | | $12,665.73 |

| | | | | cost/unit | | |
|---|---|---|---|---|---|---|
| Drilling | | 913 | m | $226.00 | | **$206,338.00** |
| IP | | 10.5 | km | $1,460.00 | | **$15,330.00** |
| Soil Samples | | 458 | samples | $100.00 | | **$45,800.00** |
| Rock Samples | | 132 | samples | $150.00 | | **$19,800.00** |
| Core Samples | | 367 | samples | $100.00 | | **$36,700.00** |
| Linecutting | | 10 | km | $2,000.00 | | **$20,000.00** |
| Trenching | | 100m | | | | |
| | | | | | | **$343,968.00** |

| | | | | cost/unit | | |
|---|---|---|---|---|---|---|
| Drilling | | 2940 | m | 226 | | **$664,440.00** |
| IP | | 6 | km | 1460 | | **$8,760.00** |
| Soil Samples | | 478 | samples | 100 | | **$47,800.00** |
| Rock Samples | | 132 | samples | 150 | | **$19,800.00** |
| Core Samples | | 1182 | samples | 100 | | **$118,200.00** |
| Linecutting | | 9 | km | 2000 | | **$17,000.00** |
| Trenching | | 100m | | | | |
| | | | | | | **$876,000.00** |

| | | | | |
|---|---|---|---|---|
| Cost Statement for work on Corey 24 Mineral Claim | | | | |
| H. Sigurgeirson | 250 | 2.5 days | | $625.00 |
| D Awram | 250 | 2.5 days | | $625.00 |
| Soil Samples | 51 | | 12.41 | $632.91 |
| Rock Samples | 0 | | 15.25 | $0.00 |
| Helicopter | 3 hours @ 650/hr | | | $1,950.00 |
| Camp | 5 man-days at $100 | | | $500.00 |
| Supervision/Support | 1 man days @ $300 | | | $300.00 |
| Reporting | 2 man-days at $400 | | | $800.00 |
| Drafting | 1 man-days at 250 | | | $250.00 |
| | | | | $5,432.91 |

| | | | | |
|---|---|---|---|---|
| Cost Statement for work on Corey 25 Mineral Claim | | | | |
| H. Sigurgeirson | 250 | 5 days | | $1,250.00 |
| D Awram | 250 | 5 days | | $1,250.00 |
| Soil Samples | 109 | | 12.41 | $1,352.69 |
| Rock Samples | 0 | | 15.25 | $0.00 |
| Helicopter | 6 hours @ 650/hr | | | $3,900.00 |
| Camp | 10 man-days at $100 | | | $1,000.00 |
| Supervision/Support | 2.5 man days @ $300 | | | $750.00 |
| Reporting | 2 man-days at $400 | | | $800.00 |
| Drafting | 1 man-days at 250 | | | $250.00 |
| | | | | $10,302.69 |

| Cost Statement for work on Corey 26 Mineral Claim | | | | |
|---|---|---|---|---|
| H. Sigurgeirson | 250 | 5 days | | $1,250.00 |
| D Awram | 250 | 5 days | | $1,250.00 |
| Soil Samples | 98 | | 12.41 | $1,216.18 |
| Rock Samples | 0 | | 15.25 | $0.00 |
| Helicopter | 6 hours @ 650/hr | | | $3,900.00 |
| Camp | 10 man-days at $100 | | | $1,000.00 |
| Supervision/Support | 2.5 man days @ $300 | | | $750.00 |
| Reporting | 2 man-days at $400 | | | $800.00 |
| Drafting | 1 man-days at 250 | | | $250.00 |
| | | | | $10,416.18 |

| Cost Statement for work on Corey 27 Mineral Claim | | | | |
|---|---|---|---|---|
| H. Sigurgeirson | 250 | 12 days | | $3,000.00 |
| D Awram | 250 | 12 days | | $3,000.00 |
| Soil Samples | 239 | | 12.41 | $2,965.99 |
| Rock Samples | 0 | | 15.25 | $0.00 |
| Helicopter | 14.4 hours @ 650/hr | | | $9,360.00 |
| Camp | 24 man-days at $100 | | | $2,400.00 |
| Supervision/Support | 6 man days @ $300 | | | $1,800.00 |
| Reporting | 3 man-days at $400 | | | $1,200.00 |
| Drafting | 2 man-days at 250 | | | $500.00 |
| | | | | $24,225.99 |

| Cost Statement for work on Corey 29 Mineral Claim | | | | |
|---|---|---|---|---|
| H. Sigurgeirson | 250 | 1 days | | $250.00 |
| D Awram | 250 | 1 days | | $250.00 |
| Soil Samples | 23 | | 12.41 | $285.43 |
| Rock Samples | 0 | | 15.25 | $0.00 |
| Helicopter | 1.2 hours @ 650/hr | | | $780.00 |
| Camp | 2 man-days at $100 | | | $200.00 |
| Supervision/Support | 1 man days @ $300 | | | $300.00 |
| Reporting | 1 man-days at $400 | | | $800.00 |
| Drafting | 1 man-days at 250 | | | $250.00 |
| | | | | $3,115.43 |

| Cost Statement for work on Corey 30 Mineral Claim | | | | | |
|---|---|---|---|---|---|
| H. Sigurgeirson | | 250 | 5 days | | $1,250.00 |
| D Awram | | 250 | 5 days | | $1,250.00 |
| Soil Samples | | 98 | | 12.41 | $1,216.18 |
| Rock Samples | | 0 | | 15.25 | $0.00 |
| Helicopter | | 6 hours @ 650/hr | | | $3,900.00 |
| Camp | | 10 man-days at $100 | | | $1,000.00 |
| Supervision/Support | | 2.5 man days @ $300 | | | $750.00 |
| Reporting | | 2 man-days at $400 | | | $800.00 |
| Drafting | | 1 man-days at 250 | | | $250.00 |
| | | | | | $10,416.18 |

| | | | | | |
|---|---|---|---|---|---|
| Cost Statement for work on Corey 31 Mineral Claim | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. Sigurgeirson | | 250 | 9 days | | $2,250.00 |
| D Awram | | 250 | 9 days | | $2,250.00 |
| | | | | | |
| Soil Samples | | 187 | | 12.41 | $2,320.67 |
| | | | | | |
| Rock Samples | | 0 | | 15.25 | $0.00 |
| | | | | | |
| Helicopter | | 10.8 hours @ 650/hr | | | $7,020.00 |
| | | | | | |
| Camp | | 18 man-days at $100 | | | $1,800.00 |
| | | | | | |
| Supervision/Support | | 4.5 man days @ $300 | | | $1,350.00 |
| | | | | | |
| Reporting | | 3 man-days at $400 | | | $800.00 |
| | | | | | |
| Drafting | | 2 man-days at 250 | | | $500.00 |
| | | | | | |
| | | | | | |
| | | | | | $18,290.67 |

| | | | | | |
|---|---|---|---|---|---|
| Cost Statement for work on Corey 29 Mineral Claim | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. Sigurgeirson | | 250 | 1 days | | $250.00 |
| D Awram | | 250 | 1 days | | $250.00 |
| | | | | | |
| Soil Samples | | 19 | | 12.41 | $235.79 |
| | | | | | |
| Rock Samples | | 0 | | 15.25 | $0.00 |
| | | | | | |
| Helicopter | | 1.2 hours @ 650/hr | | | $780.00 |
| | | | | | |
| Camp | | 2 man-days at $100 | | | $200.00 |
| | | | | | |
| Supervision/Support | | 0.5 man days @ $300 | | | $150.00 |
| | | | | | |
| Reporting | | 0.5 man-days at $400 | | | $200.00 |
| | | | | | |
| Drafting | | 0.5 man-days at 250 | | | $125.00 |
| | | | | | |
| | | | | | |
| | | | | | $2,190.79 |

# APPENDIX 11

## (Diamond Drill Hole Assay Summaries)

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-1 | 15151 | 3.88 | 5.40 | 1.52 | 40 | | 1.8 | |
| 95-1 | 15152 | 5.40 | 6.93 | 1.53 | 5 | | 1.6 | |
| 95-1 | 15153 | 6.93 | 8.45 | 1.52 | 105 | | 1.8 | |
| 95-1 | 15154 | 8.45 | 9.98 | 1.53 | 40 | | 2.4 | |
| 95-1 | 15155 | 9.98 | 11.50 | 1.52 | 50 | | 2.0 | |
| 95-1 | 15156 | 11.50 | 13.02 | 1.52 | 170 | | 3.8 | |
| 95-1 | 15157 | 13.02 | 14.55 | 1.53 | 5 | | 8.0 | |
| 95-1 | 15158 | 14.55 | 16.07 | 1.52 | 5 | | 1.0 | |
| 95-1 | 15159 | 16.07 | 17.60 | 1.53 | 5 | | 1.4 | |
| 95-1 | 15160 | 17.60 | 19.12 | 1.52 | 10 | | 4.4 | |
| 95-1 | 15161 | 19.12 | 20.37 | 1.25 | 10 | | 2.2 | |
| 95-1 | 15162 | 20.37 | 23.47 | 3.10 | 25 | | 4.4 | |
| 95-1 | 15163 | 23.47 | 24.95 | 1.48 | 5 | | 2.4 | |
| 95-1 | 15164 | 24.95 | 26.47 | 1.52 | 5 | | 1.8 | |
| 95-1 | 15165 | 26.47 | 27.99 | 1.52 | 5 | | 10.8 | |
| 95-1 | 15166 | 27.99 | 29.52 | 1.53 | 5 | | 2.8 | |
| 95-1 | 15167 | 29.52 | 31.04 | 1.52 | 5 | | 1.2 | |
| 95-1 | 15168 | 31.04 | 32.61 | 1.57 | 5 | | 3.2 | |
| 95-1 | 15169 | 32.61 | 34.18 | 1.57 | 230 | | 1.6 | |
| 95-1 | 15170 | 34.18 | 35.66 | 1.48 | 5 | | 3.6 | |
| 95-1 | 15171 | 35.66 | 37.18 | 1.52 | 40 | | 2.0 | |
| 95-1 | 15172 | 37.18 | 38.70 | 1.52 | 190 | | 12.8 | |
| 95-1 | 15173 | 38.70 | 40.46 | 1.76 | 75 | | 17.0 | |
| 95-1 | 15174 | 40.46 | 41.76 | 1.30 | 205 | | >30 | 0.94 |
| 95-1 | 15175 | 41.76 | 43.28 | 1.52 | 20 | | 10.0 | |
| 95-1 | 15176 | 43.28 | 44.81 | 1.53 | 35 | | 9.4 | |
| 95-1 | 15177 | 44.81 | 46.33 | 1.52 | 45 | | 8.2 | |
| 95-1 | 15178 | 46.33 | 47.85 | 1.52 | 110 | | 7.4 | |
| 95-1 | 15179 | 47.85 | 49.38 | 1.53 | 105 | | 5.2 | |
| 95-1 | 15180 | 49.38 | 50.90 | 1.52 | 35 | | 2.8 | |
| 95-1 | 15181 | 50.90 | 52.42 | 1.52 | 80 | | 10.8 | |
| 95-1 | 15182 | 52.42 | 53.95 | 1.53 | 280 | | 3.8 | |
| 95-1 | 15183 | 53.95 | 55.48 | 1.53 | 55 | | 5.4 | |
| 95-1 | 15184 | 55.48 | 57.00 | 1.52 | 40 | | 1.8 | |
| 95-1 | 15185 | 57.00 | 59.00 | 2.00 | 50 | | 2.2 | |
| 95-1 | 15186 | 59.00 | 60.05 | 1.05 | 5 | | 0.2 | |
| 95-1 | 15187 | 60.05 | 61.50 | 1.45 | 5 | | 0.6 | |
| 95-1 | 15188 | 61.50 | 62.33 | 0.83 | 5 | | 1.0 | |
| 95-1 | 15189 | 62.33 | 63.75 | 1.42 | 20 | | 5.0 | |
| 95-1 | 15190 | 63.75 | 64.85 | 1.10 | 10 | | 2.2 | |
| 95-1 | 15191 | 64.85 | 65.70 | 0.85 | 30 | | 2.6 | |
| 95-1 | 15192 | 65.70 | 67.75 | 2.05 | 5 | | 1.2 | |
| 95-1 | 15193 | 98.15 | 99.67 | 1.52 | 5 | | 0.2 | |
| 95-1 | 15194 | 99.67 | 101.19 | 1.52 | 5 | | <0.2 | |
| 95-1 | 15195 | 101.19 | 102.71 | 1.52 | 5 | | <0.2 | |
| 95-1 | 15196 | 102.71 | 104.25 | 1.54 | 5 | | 0.4 | |
| 95-1 | 15197 | 104.25 | 105.77 | 1.52 | 5 | | <0.2 | |
| **95-2** | **15198** | **3.10** | **4.62** | **1.52** | **65** | | **2.0** | |
| 95-2 | 15199 | 4.62 | 6.14 | 1.52 | 105 | | 4.8 | |
| 95-2 | 15200 | 6.14 | 7.66 | 1.52 | 120 | | 1.8 | |
| 95-2 | 15201 | 7.66 | 9.18 | 1.52 | 5 | | 1.6 | |
| 95-2 | 15202 | 9.18 | 10.70 | 1.52 | 140 | | 2.2 | |
| 95-2 | 15203 | 10.70 | 12.22 | 1.52 | 140 | | 2.2 | |
| 95-2 | 15204 | 12.22 | 13.74 | 1.52 | 15 | | 1.2 | |
| 95-2 | 15205 | 13.74 | 15.26 | 1.52 | 10 | | 1.8 | |
| 95-2 | 15206 | 15.26 | 16.78 | 1.52 | 85 | | 6.4 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-2 | 15207 | 16.78 | 18.30 | 1.52 | 90 | | 10.2 | |
| 95-2 | 15208 | 18.30 | 19.82 | 1.52 | 60 | | 2.6 | |
| 95-2 | 15209 | 19.82 | 21.24 | 1.42 | 10 | | 2.6 | |
| 95-2 | 15210 | 21.24 | 22.24 | 1.00 | 100 | | 2.4 | |
| 95-2 | 15211 | 22.24 | 23.28 | 1.04 | 10 | | 7.4 | |
| 95-2 | 15212 | 23.28 | 24.31 | 1.03 | 140 | | 7.4 | |
| 95-2 | 15213 | 24.31 | 25.63 | 1.32 | 5 | | 2.6 | |
| 95-2 | 15214 | 25.63 | 26.95 | 1.32 | 5 | | 2.8 | |
| 95-2 | 15215 | 26.95 | 28.02 | 1.07 | 5 | | 1.2 | |
| 95-2 | 15216 | 28.02 | 29.10 | 1.08 | 5 | | 1.0 | |
| 95-2 | 15217 | 34.00 | 35.50 | 1.50 | 15 | | 1.0 | |
| 95-2 | 15218 | 35.50 | 37.00 | 1.50 | 20 | | 0.8 | |
| 95-2 | 15219 | 43.50 | 45.00 | 1.50 | 5 | | 1.0 | |
| 95-2 | 15220 | 45.00 | 46.50 | 1.50 | 5 | | 0.4 | |
| 95-2 | 15221 | 46.50 | 48.00 | 1.50 | 5 | | 0.6 | |
| 95-2 | 15222 | 50.00 | 51.43 | 1.43 | 5 | | <0.2 | |
| 95-2 | 15223 | 51.43 | 52.88 | 1.45 | 5 | | <0.2 | |
| 95-2 | 15224 | 55.00 | 57.20 | 2.20 | 5 | | <0.2 | |
| 95-2 | 15225 | 57.20 | 58.39 | 1.19 | 5 | | 0.4 | |
| 95-2 | 15226 | 58.39 | 59.58 | 1.19 | 5 | | 1.2 | |
| 95-2 | 15227 | 59.58 | 60.77 | 1.19 | 5 | | 0.8 | |
| 95-2 | 15228 | 60.77 | 62.40 | 1.63 | 5 | | <0.2 | |
| 95-2 | 15229 | 64.00 | 65.57 | 1.57 | 5 | | 0.2 | |
| 95-2 | 15230 | 69.25 | 70.75 | 1.50 | 5 | | 0.2 | |
| 95-2 | 15231 | 72.55 | 74.72 | 2.17 | 5 | | 0.8 | |
| 95-2 | 15232 | 83.00 | 84.81 | 1.81 | 5 | | 0.6 | |
| 95-2 | 15233 | 116.83 | 117.96 | 1.13 | 5 | | 0.6 | |
| 95-2 | 15234 | 117.96 | 119.04 | 1.08 | 5 | | 0.8 | |
| 95-2 | 15235 | 119.04 | 120.12 | 1.08 | 5 | | <0.2 | |
| 95-2 | 15236 | 120.12 | 121.20 | 1.08 | 5 | | <0.2 | |
| 95-2 | 15237 | 121.20 | 122.28 | 1.08 | 5 | | <0.2 | |
| 95-2 | 15238 | 122.28 | 123.35 | 1.07 | 5 | | 1.4 | |
| 95-2 | 15239 | 123.35 | 124.39 | 1.04 | 5 | | 1.2 | |
| 95-2 | 15240 | 124.39 | 125.43 | 1.04 | 5 | | 1.2 | |
| 95-2 | 15241 | 125.43 | 126.47 | 1.04 | 5 | | 1.4 | |
| 95-2 | 15242 | 126.47 | 127.51 | 1.04 | 5 | | 1.4 | |
| 95-2 | 15243 | 127.51 | 128.55 | 1.04 | 5 | | 1.8 | |
| 95-2 | 15244 | 128.55 | 129.59 | 1.04 | 5 | | 1.0 | |
| 95-2 | 15245 | 129.59 | 130.63 | 1.04 | 5 | | 1.0 | |
| 95-2 | 15246 | 130.63 | 132.30 | 1.67 | 5 | | 1.2 | |
| 95-2 | 15247 | 132.30 | 133.34 | 1.04 | 5 | | 1.4 | |
| 95-2 | 15248 | 133.34 | 134.38 | 1.04 | 5 | | 1.0 | |
| 95-2 | 15249 | 134.38 | 135.42 | 1.04 | 5 | | 0.4 | |
| 95-2 | 15250 | 135.42 | 136.46 | 1.04 | 5 | | 0.4 | |
| 95-2 | 15251 | 136.46 | 137.50 | 1.04 | 5 | | <0.2 | |
| 95-2 | 15252 | 137.50 | 138.54 | 1.04 | 5 | | 0.2 | |
| 95-2 | 15253 | 138.54 | 139.58 | 1.04 | 5 | | <0.2 | |
| 95-2 | 15254 | 139.58 | 140.62 | 1.04 | 5 | | <0.2 | |
| 95-2 | 15255 | 140.62 | 141.62 | 1.00 | 5 | | 0.4 | |
| 95-2 | 15256 | 141.62 | 142.96 | 1.34 | 5 | | 0.6 | |
| 95-2 | 15257 | 142.96 | 144.30 | 1.34 | 5 | | 0.8 | |
| 95-2 | 15258 | 144.30 | 145.58 | 1.28 | 5 | | <0.2 | |
| 95-2 | 15259 | 145.58 | 146.85 | 1.27 | 5 | | <0.2 | |
| 95-2 | 15260 | 146.85 | 148.39 | 1.54 | 5 | | 0.2 | |
| 95-2 | 15261 | 148.39 | 149.59 | 1.20 | 5 | | <0.2 | |
| 95-2 | 15262 | 149.59 | 150.94 | 1.35 | 5 | | 0.6 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-2 | 15263 | 150.94 | 152.30 | 1.36 | 30 | | >30 | 48.21 |
| 95-2 | 15264 | 152.30 | 153.47 | 1.17 | 5 | | 3.0 | |
| 95-2 | 15265 | 153.47 | 154.64 | 1.17 | 5 | | 0.8 | |
| 95-2 | 15266 | 154.64 | 155.81 | 1.17 | 5 | | 0.6 | |
| 95-2 | 15267 | 155.81 | 156.98 | 1.17 | 5 | | <0.2 | |
| 95-2 | 15268 | 156.98 | 158.15 | 1.17 | 5 | | <0.2 | |
| 95-2 | 15269 | 158.15 | 159.32 | 1.17 | 5 | | <0.2 | |
| 95-2 | 15270 | 159.32 | 160.49 | 1.17 | 5 | | <0.2 | |
| 95-2 | 15271 | 160.49 | 162.90 | 2.41 | 5 | | <0.2 | |
| 95-2 | 15272 | 162.90 | 163.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15273 | 163.90 | 164.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15274 | 164.90 | 165.90 | 1.00 | 5 | | 0.4 | |
| 95-2 | 15275 | 165.90 | 166.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15276 | 166.90 | 167.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15277 | 167.90 | 168.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15278 | 168.90 | 169.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15279 | 169.90 | 170.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15280 | 170.90 | 171.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15281 | 171.90 | 172.90 | 1.00 | 5 | | 0.2 | |
| 95-2 | 15282 | 172.90 | 173.90 | 1.00 | 5 | | 0.2 | |
| 95-2 | 15283 | 173.90 | 174.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15284 | 174.90 | 175.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15285 | 175.90 | 176.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15286 | 176.90 | 177.90 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15287 | 177.90 | 178.92 | 1.02 | 5 | | <0.2 | |
| 95-2 | 15288 | 178.92 | 179.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15289 | 179.92 | 180.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15290 | 180.92 | 181.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15291 | 181.92 | 182.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15292 | 182.92 | 183.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15293 | 183.92 | 184.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15294 | 184.92 | 185.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15295 | 185.92 | 186.92 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15296 | 186.92 | 188.54 | 1.62 | 5 | | <0.2 | |
| 95-2 | 15297 | 188.54 | 189.85 | 1.31 | 5 | | <0.2 | |
| 95-2 | 15298 | 189.85 | 190.85 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15299 | 190.85 | 191.85 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15300 | 191.85 | 192.85 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15301 | 192.85 | 193.85 | 1.00 | 5 | | <0.2 | |
| 95-2 | 15302 | 193.85 | 194.85 | 1.00 | 5 | | <0.2 | |
| **95-3** | **15303** | **0.61** | **2.38** | **1.77** | **985** | **0.029** | **15.2** | 0.44 |
| 95-3 | 15304 | 2.38 | 3.94 | 1.56 | 840 | 0.025 | 21.2 | 0.62 |
| 95-3 | 15305 | 3.94 | 5.50 | 1.56 | 655 | 0.019 | 12.0 | 0.35 |
| 95-3 | 15306 | 5.50 | 7.02 | 1.52 | >1000 | 0.045 | 23.6 | 0.69 |
| 95-3 | 15307 | 7.02 | 8.16 | 1.14 | >1000 | 0.033 | 25.4 | 0.74 |
| 95-3 | 15308 | 8.16 | 9.30 | 1.14 | 535 | 0.016 | 14.4 | 0.42 |
| 95-3 | 15309 | 9.30 | 10.44 | 1.14 | 665 | 0.019 | 25.6 | 0.75 |
| 95-3 | 15310 | 10.44 | 11.61 | 1.17 | >1000 | 0.042 | >30 | 1.93 |
| 95-3 | 15311 | 11.61 | 12.93 | 1.32 | >1000 | 0.041 | >30 | 1.67 |
| 95-3 | 15312 | 12.93 | 14.25 | 1.32 | >1000 | 0.029 | >30 | 1.53 |
| 95-3 | 15313 | 14.25 | 15.33 | 1.08 | >1000 | 0.037 | >30 | 1.21 |
| 95-3 | 15314 | 15.33 | 16.42 | 1.09 | >1000 | 0.102 | >30 | 4.14 |
| 95-3 | 15315 | 16.42 | 17.44 | 1.02 | 495 | 0.014 | 24.6 | 0.72 |
| 95-3 | 15316 | 17.44 | 18.46 | 1.02 | >1000 | 0.035 | >30 | 1.10 |
| 95-3 | 15317 | 18.46 | 19.48 | 1.02 | >1000 | 0.104 | >30 | 1.62 |
| 95-3 | 15318 | 19.48 | 20.50 | 1.02 | >1000 | 0.110 | >30 | 1.64 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-3 | 15319 | 20.50 | 21.52 | 1.02 | >1000 | 0.145 | >30 | 3.76 |
| 95-3 | 15320 | 21.52 | 22.56 | 1.04 | 560 | 0.016 | 7.8 | 0.23 |
| 95-3 | 15321 | 22.56 | 23.64 | 1.08 | 200 | 0.006 | 7.8 | 0.23 |
| 95-3 | 15322 | 23.64 | 24.72 | 1.08 | 260 | 0.008 | 6.2 | 0.18 |
| 95-3 | 15323 | 24.72 | 25.80 | 1.08 | 120 | 0.004 | 5.0 | 0.15 |
| 95-3 | 15324 | 25.80 | 26.88 | 1.08 | >1000 | 0.047 | 13.4 | 0.39 |
| 95-3 | 15325 | 26.88 | 27.96 | 1.08 | 205 | | 6.8 | |
| 95-3 | 15326 | 27.96 | 29.04 | 1.08 | 275 | | 6.6 | |
| 95-3 | 15327 | 29.04 | 30.11 | 1.07 | 255 | | 6.0 | |
| 95-3 | 15328 | 30.11 | 31.11 | 1.00 | 135 | | 6.0 | |
| 95-3 | 15329 | 31.11 | 32.42 | 1.31 | 100 | | 7.6 | |
| 95-3 | 15330 | 32.42 | 33.73 | 1.31 | 55 | | 4.4 | |
| 95-3 | 15331 | 33.73 | 34.73 | 1.00 | 50 | | 3.6 | |
| 95-3 | 15332 | 34.73 | 35.73 | 1.00 | 45 | | 3.0 | |
| 95-3 | 15333 | 35.73 | 36.73 | 1.00 | 30 | | 2.4 | |
| 95-3 | 15334 | 36.73 | 37.73 | 1.00 | 10 | | 1.2 | |
| 95-3 | 15335 | 37.73 | 38.73 | 1.00 | 20 | | 1.4 | |
| 95-3 | 15336 | 38.73 | 39.73 | 1.00 | 40 | | 1.6 | |
| 95-3 | 15337 | 39.73 | 40.73 | 1.00 | 65 | | 1.2 | |
| 95-3 | 15338 | 40.73 | 41.73 | 1.00 | 60 | | 3.4 | |
| 95-3 | 15339 | 41.73 | 42.73 | 1.00 | 30 | | 2.0 | |
| 95-3 | 15340 | 42.73 | 43.73 | 1.00 | 10 | | 1.0 | |
| 95-3 | 15341 | 43.73 | 44.73 | 1.00 | 5 | | 0.8 | |
| 95-3 | 15342 | 44.73 | 45.73 | 1.00 | 15 | | 0.8 | |
| 95-3 | 15343 | 45.73 | 46.73 | 1.00 | 5 | | 0.4 | |
| 95-3 | 15344 | 46.73 | 47.73 | 1.00 | 5 | | 0.6 | |
| 95-3 | 15345 | 47.73 | 48.73 | 1.00 | 5 | | 0.8 | |
| 95-3 | 15346 | 48.73 | 49.73 | 1.00 | 5 | | 0.6 | |
| 95-3 | 15347 | 49.73 | 50.73 | 1.00 | 5 | | 0.8 | |
| 95-3 | 15348 | 50.73 | 51.80 | 1.07 | 5 | | 0.6 | |
| 95-3 | 15349 | 54.24 | 55.62 | 1.38 | 5 | | 0.2 | |
| 95-3 | 15350 | 55.62 | 57.01 | 1.39 | 5 | | 2.0 | |
| 95-3 | 15351 | 57.01 | 58.01 | 1.00 | 90 | | 1.8 | |
| 95-3 | 15352 | 58.01 | 59.01 | 1.00 | 60 | | 2.2 | |
| 95-3 | 15353 | 59.01 | 60.01 | 1.00 | 100 | | 2.0 | |
| 95-3 | 15354 | 60.01 | 61.01 | 1.00 | 85 | | 2.0 | |
| 95-3 | 15355 | 61.01 | 62.01 | 1.00 | 130 | | 2.8 | |
| 95-3 | 15356 | 62.01 | 63.01 | 1.00 | 80 | | 2.8 | |
| 95-3 | 15357 | 63.01 | 64.01 | 1.00 | 10 | | 1.6 | |
| 95-3 | 15358 | 64.01 | 65.01 | 1.00 | 5 | | 0.6 | |
| 95-3 | 15359 | 65.01 | 66.01 | 1.00 | 10 | | 1.0 | |
| 95-3 | 15360 | 66.01 | 67.01 | 1.00 | 5 | | 1.2 | |
| 95-3 | 15361 | 67.01 | 68.01 | 1.00 | 10 | | 1.2 | |
| 95-3 | 15362 | 68.01 | 69.83 | 1.82 | 5 | | 0.6 | |
| 95-3 | 15363 | 69.83 | 70.83 | 1.00 | 5 | | 1.0 | |
| 95-3 | 15364 | 74.92 | 75.92 | 1.00 | 5 | | 0.8 | |
| 95-3 | 15365 | 75.92 | 76.92 | 1.00 | 5 | | 0.6 | |
| 95-3 | 15366 | 76.92 | 77.92 | 1.00 | 5 | | 1.0 | |
| 95-3 | 15367 | 77.92 | 79.13 | 1.21 | 5 | | 0.8 | |
| 95-3 | 15368 | 81.77 | 82.77 | 1.00 | 5 | | 0.6 | |
| 95-3 | 15369 | 82.77 | 83.77 | 1.00 | 20 | | <0.2 | |
| 95-3 | 15370 | 83.77 | 84.77 | 1.00 | 5 | | <0.2 | |
| 95-3 | 15371 | 84.77 | 85.77 | 1.00 | 5 | | <0.2 | |
| 95-3 | 15372 | 85.77 | 86.77 | 1.00 | 5 | | <0.2 | |
| 95-3 | 15373 | 86.77 | 87.77 | 1.00 | 5 | | <0.2 | |
| 95-3 | 15374 | 87.77 | 88.77 | 1.00 | 15 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter[s] | ppb | oz/ton | ppm | oz/ton |
| 95-3 | 15375 | 93.00 | 94.00 | 1.00 | 5 | | 0.4 | |
| 95-3 | 15376 | 94.00 | 95.00 | 1.00 | 5 | | 0.2 | |
| 95-3 | 15377 | 95.00 | 96.00 | 1.00 | 5 | | <0.2 | |
| 95-3 | 15378 | 96.00 | 97.00 | 1.00 | 10 | | <0.2 | |
| 95-3 | 15379 | 97.00 | 98.00 | 1.00 | 5 | | 0.4 | |
| 95-3 | 15380 | 114.25 | 115.25 | 1.00 | 15 | | 0.2 | |
| 95-3 | 15381 | 156.00 | 157.50 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15382 | 157.50 | 159.00 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15383 | 159.00 | 160.50 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15384 | 160.50 | 162.00 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15385 | 162.00 | 164.34 | 2.34 | 5 | | <0.2 | |
| 95-3 | 15386 | 164.34 | 165.84 | 1.50 | 10 | | <0.2 | |
| 95-3 | 15387 | 165.84 | 167.34 | 1.50 | 5 | | 0.8 | |
| 95-3 | 15388 | 167.34 | 169.32 | 1.98 | 5 | | 1.2 | |
| 95-3 | 15389 | 169.32 | 170.82 | 1.50 | 5 | | 1.8 | |
| 95-3 | 15390 | 170.82 | 172.32 | 1.50 | 10 | | 1.6 | |
| 95-3 | 15391 | 172.32 | 173.82 | 1.50 | 5 | | 1.2 | |
| 95-3 | 15392 | 173.82 | 175.32 | 1.50 | 5 | | 1.6 | |
| 95-3 | 15393 | 175.32 | 176.82 | 1.50 | 5 | | 1.6 | |
| 95-3 | 15394 | 176.82 | 178.32 | 1.50 | 5 | | 1.4 | |
| 95-3 | 15395 | 178.32 | 179.82 | 1.50 | 5 | | 1.4 | |
| 95-3 | 15396 | 179.82 | 181.32 | 1.50 | 5 | | 1.4 | |
| 95-3 | 15397 | 181.32 | 182.72 | 1.40 | 5 | | 0.8 | |
| 95-3 | 15398 | 182.72 | 183.88 | 1.16 | 5 | | 0.2 | |
| 95-3 | 15399 | 183.88 | 185.04 | 1.16 | 5 | | <0.2 | |
| 95-3 | 15400 | 185.04 | 186.54 | 1.50 | 5 | | 0.8 | |
| 95-3 | 15401 | 186.54 | 188.04 | 1.50 | 5 | | 0.6 | |
| 95-3 | 15402 | 188.04 | 189.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15403 | 189.54 | 191.04 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15404 | 191.04 | 192.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15405 | 192.54 | 194.04 | 1.50 | 5 | | 0.2 | |
| 95-3 | 15406 | 194.04 | 195.54 | 1.50 | 5 | | 0.4 | |
| 95-3 | 15407 | 195.54 | 197.04 | 1.50 | 5 | | 0.2 | |
| 95-3 | 15408 | 197.04 | 198.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15409 | 198.54 | 200.04 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15410 | 200.04 | 201.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15411 | 201.54 | 203.04 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15412 | 203.04 | 204.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15413 | 204.54 | 206.04 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15414 | 206.04 | 207.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15415 | 207.54 | 209.04 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15416 | 209.04 | 210.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15417 | 210.54 | 212.04 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15418 | 212.04 | 213.54 | 1.50 | 5 | | <0.2 | |
| 95-3 | 15419 | 213.54 | 215.19 | 1.65 | 5 | | <0.2 | |
| **95-4** | **15420** | **0.51** | **1.55** | **1.04** | **>1000** | **0.079** | **21.6** | **0.63** |
| 95-4 | 15421 | 1.55 | 3.00 | 1.45 | >1000 | 0.033 | 21.4 | 0.62 |
| 95-4 | 15422 | 3.00 | 4.00 | 1.00 | >1000 | 0.030 | >30 | 0.97 |
| 95-4 | 15423 | 4.00 | 5.18 | 1.18 | 785 | 0.023 | >30 | 1.33 |
| 95-4 | 15424 | 5.18 | 6.61 | 1.43 | 350 | 0.010 | 12.2 | 0.36 |
| 95-4 | 15425 | 6.61 | 7.61 | 1.00 | 465 | 0.014 | 11.4 | 0.33 |
| 95-4 | 15426 | 7.61 | 8.61 | 1.00 | 700 | 0.020 | 10.6 | 0.31 |
| 95-4 | 15427 | 8.61 | 9.61 | 1.00 | 575 | 0.017 | 15.6 | 0.46 |
| 95-4 | 15428 | 9.61 | 10.61 | 1.00 | 390 | 0.011 | 11.0 | 0.32 |
| 95-4 | 15429 | 10.61 | 11.61 | 1.00 | 360 | 0.011 | 12.0 | 0.35 |
| 95-4 | 15430 | 11.61 | 12.67 | 1.06 | 670 | 0.020 | 29.0 | 0.85 |

*DIAMOND DRILL HOLE*
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-4 | 15431 | 12.67 | 14.38 | 1.71 | >1000 | 0.043 | >30 | 1.02 |
| 95-4 | 15432 | 14.38 | 15.38 | 1.00 | >1000 | 0.044 | >30 | 1.41 |
| 95-4 | 15433 | 15.38 | 16.38 | 1.00 | >1000 | 0.042 | >30 | 1.20 |
| 95-4 | 15434 | 16.38 | 17.38 | 1.00 | >1000 | 0.031 | >30 | 0.90 |
| 95-4 | 15435 | 17.38 | 18.38 | 1.00 | >1000 | 0.048 | >30 | 1.14 |
| 95-4 | 15436 | 18.38 | 19.38 | 1.00 | >1000 | 0.045 | 29.6 | 0.86 |
| 95-4 | 15437 | 19.38 | 20.38 | 1.00 | >1000 | 0.079 | >30 | 1.17 |
| 95-4 | 15438 | 20.38 | 21.38 | 1.00 | >1000 | 0.097 | >30 | 1.27 |
| 95-4 | 15439 | 21.38 | 22.38 | 1.00 | >1000 | 0.084 | 29.6 | 0.86 |
| 95-4 | 15440 | 22.38 | 23.38 | 1.00 | >1000 | 0.386 | >30 | 4.97 |
| 95-4 | 15441 | 23.38 | 24.38 | 1.00 | >1000 | 0.051 | 12.4 | 0.36 |
| 95-4 | 15442 | 24.38 | 25.38 | 1.00 | >1000 | 0.059 | >30 | 2.27 |
| 95-4 | 15443 | 25.38 | 26.38 | 1.00 | >1000 | 0.050 | >30 | 1.48 |
| 95-4 | 15444 | 26.38 | 27.38 | 1.00 | 810 | 0.024 | 5.0 | 0.15 |
| 95-4 | 15445 | 27.38 | 28.38 | 1.00 | 260 | 0.008 | 7.4 | 0.22 |
| 95-4 | 15446 | 28.38 | 29.38 | 1.00 | 265 | 0.008 | 10.6 | 0.31 |
| 95-4 | 15447 | 29.38 | 30.38 | 1.00 | 310 | 0.009 | 10.4 | 0.30 |
| 95-4 | 15448 | 30.38 | 31.38 | 1.00 | 415 | 0.012 | 12.4 | 0.36 |
| 95-4 | 15449 | 31.38 | 32.38 | 1.00 | >1000 | 0.037 | >30 | 1.05 |
| 95-4 | 15450 | 32.38 | 33.38 | 1.00 | 23 | | 8.0 | |
| 95-4 | 15451 | 33.38 | 34.38 | 1.00 | 105 | | 8.2 | |
| 95-4 | 15452 | 34.38 | 35.38 | 1.00 | 70 | | 6.4 | |
| 95-4 | 15453 | 35.38 | 36.38 | 1.00 | 80 | | 2.4 | |
| 95-4 | 15454 | 36.38 | 37.38 | 1.00 | 160 | | 10.4 | |
| 95-4 | 15455 | 37.38 | 38.38 | 1.00 | 275 | | 19.2 | |
| 95-4 | 15456 | 38.38 | 39.38 | 1.00 | 140 | | 6.6 | |
| 95-4 | 15457 | 39.38 | 40.38 | 1.00 | 195 | | 10.8 | |
| 95-4 | 15458 | 40.38 | 41.38 | 1.00 | 85 | | 8.6 | |
| 95-4 | 15459 | 41.38 | 42.38 | 1.00 | 100 | | 6.6 | |
| 95-4 | 15460 | 42.38 | 43.38 | 1.00 | 125 | | 9.4 | |
| 95-4 | 15461 | 43.38 | 44.38 | 1.00 | 130 | | 9.2 | |
| 95-4 | 15462 | 44.38 | 45.38 | 1.00 | 140 | | 8.0 | |
| 95-4 | 15463 | 45.38 | 46.38 | 1.00 | 190 | | 17.8 | |
| 95-4 | 15464 | 46.38 | 47.38 | 1.00 | 75 | | 3.8 | |
| 95-4 | 15465 | 47.38 | 48.38 | 1.00 | 90 | | 6.6 | |
| 95-4 | 15466 | 48.38 | 49.38 | 1.00 | 105 | | 8.6 | |
| 95-4 | 15467 | 49.38 | 50.38 | 1.00 | 40 | | 3.6 | |
| 95-4 | 15468 | 50.38 | 51.38 | 1.00 | 25 | | 2.4 | |
| 95-4 | 15469 | 51.38 | 52.38 | 1.00 | 95 | | 5.8 | |
| 95-4 | 15470 | 52.38 | 53.38 | 1.00 | 60 | | 2.8 | |
| 95-4 | 15471 | 53.38 | 54.38 | 1.00 | 85 | | 2.2 | |
| 95-4 | 15472 | 54.38 | 55.38 | 1.00 | 145 | | 5.0 | |
| 95-4 | 15473 | 55.38 | 56.38 | 1.00 | 75 | | 2.8 | |
| 95-4 | 15474 | 56.38 | 57.38 | 1.00 | 85 | | 8.6 | |
| 95-4 | 15475 | 57.38 | 58.38 | 1.00 | 50 | | 3.4 | |
| 95-4 | 15476 | 58.38 | 59.38 | 1.00 | 160 | | 8.8 | |
| 95-4 | 15477 | 59.38 | 60.38 | 1.00 | 90 | | 3.0 | |
| 95-4 | 15478 | 60.38 | 61.38 | 1.00 | 70 | | 1.6 | |
| 95-4 | 15479 | 61.38 | 62.38 | 1.00 | 65 | | 1.4 | |
| 95-4 | 15480 | 62.38 | 63.38 | 1.00 | 5 | | 2.2 | |
| 95-4 | 15481 | 63.38 | 64.38 | 1.00 | 35 | | 2.8 | |
| 95-4 | 15482 | 64.38 | 65.38 | 1.00 | 5 | | 1.6 | |
| 95-4 | 15483 | 65.38 | 66.38 | 1.00 | 10 | | 1.8 | |
| 95-4 | 15484 | 66.38 | 67.38 | 1.00 | 5 | | 1.4 | |
| 95-4 | 15485 | 67.38 | 68.38 | 1.00 | 30 | | 3.0 | |
| 95-4 | 15486 | 68.38 | 69.38 | 1.00 | 5 | | 1.4 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-4 | 15487 | 69.38 | 70.38 | 1.00 | 70 | | 5.6 | |
| 95-4 | 15488 | 70.38 | 71.38 | 1.00 | 50 | | 2.8 | |
| 95-4 | 15489 | 71.38 | 72.38 | 1.00 | 30 | | 2.0 | |
| 95-4 | 15490 | 72.38 | 73.38 | 1.00 | 55 | | 2.2 | |
| 95-4 | 15491 | 73.38 | 74.38 | 1.00 | 5 | | 1.0 | |
| 95-4 | 15492 | 74.38 | 75.38 | 1.00 | 110 | | 5.0 | |
| 95-4 | 15493 | 75.38 | 76.38 | 1.00 | 130 | | 2.8 | |
| 95-4 | 15494 | 76.38 | 77.38 | 1.00 | 150 | | 3.0 | |
| 95-4 | 15495 | 77.38 | 78.38 | 1.00 | 170 | | 2.6 | |
| 95-4 | 15496 | 78.38 | 79.38 | 1.00 | 80 | | 2.0 | |
| 95-4 | 15497 | 79.38 | 80.38 | 1.00 | 350 | | 4.6 | |
| 95-4 | 15498 | 80.38 | 81.38 | 1.00 | 100 | | 3.4 | |
| 95-4 | 15499 | 81.38 | 82.38 | 1.00 | 335 | | 15.0 | |
| 95-4 | 15500 | 82.38 | 83.38 | 1.00 | 5 | | 3.4 | |
| 95-4 | 15501 | 83.38 | 84.38 | 1.00 | 5 | | 3.2 | |
| 95-4 | 15502 | 84.38 | 85.38 | 1.00 | 90 | | 10.2 | |
| 95-4 | 15503 | 85.38 | 86.38 | 1.00 | 10 | | 5.2 | |
| 95-4 | 15504 | 86.38 | 87.38 | 1.00 | 5 | | 3.8 | |
| 95-4 | 15505 | 87.38 | 88.38 | 1.00 | 30 | | 4.2 | |
| 95-4 | 15506 | 88.38 | 89.38 | 1.00 | 5 | | 6.0 | |
| 95-4 | 15507 | 89.38 | 90.38 | 1.00 | 5 | | 1.2 | |
| 95-4 | 15508 | 90.38 | 91.38 | 1.00 | 10 | | 0.4 | |
| 95-4 | 15509 | 91.38 | 92.38 | 1.00 | 50 | | 2.2 | |
| 95-4 | 15510 | 92.38 | 93.38 | 1.00 | 25 | | 0.8 | |
| 95-4 | 15511 | 93.38 | 94.38 | 1.00 | 5 | | 0.6 | |
| 95-4 | 15512 | 94.38 | 95.40 | 1.02 | 10 | | 1.0 | |
| 95-4 | 15513 | 113.07 | 115.03 | 1.96 | 5 | | 1.2 | |
| 95-4 | 15514 | 126.50 | 128.00 | 1.50 | 5 | | 0.4 | |
| 95-4 | 15515 | 128.00 | 129.50 | 1.50 | 5 | | 0.4 | |
| 95-4 | 15516 | 129.50 | 131.00 | 1.50 | 5 | | <0.2 | |
| 95-4 | 15517 | 131.00 | 132.50 | 1.50 | 5 | | <0.2 | |
| 95-4 | 15518 | 132.50 | 134.00 | 1.50 | 5 | | <0.2 | |
| 95-4 | 15519 | 134.00 | 135.88 | 1.88 | 5 | | <0.2 | |
| 95-4 | 15520 | 135.88 | 136.88 | 1.00 | 5 | | 1.8 | |
| 95-4 | 15521 | 136.88 | 137.88 | 1.00 | 35 | | 9.6 | |
| 95-4 | 15522 | 137.88 | 138.88 | 1.00 | 35 | | 7.4 | |
| 95-4 | 15523 | 138.88 | 139.88 | 1.00 | 5 | | 0.8 | |
| 95-4 | 15524 | 139.88 | 141.52 | 1.64 | 5 | | <0.2 | |
| **95-5** | **15525** | **6.18** | **7.70** | **1.52** | **5** | | **<0.2** | |
| 95-5 | 15526 | 7.70 | 9.35 | 1.65 | 5 | | 1.4 | |
| 95-5 | 15527 | 9.35 | 11.00 | 1.65 | 10 | | 1.0 | |
| 95-5 | 15528 | 11.00 | 12.65 | 1.65 | 15 | | <0.2 | |
| 95-5 | 15529 | 12.65 | 14.33 | 1.68 | 95 | | 1.0 | |
| 95-5 | 15530 | 14.33 | 15.60 | 1.27 | 25 | | 2.4 | |
| 95-5 | 15531 | 15.60 | 16.87 | 1.27 | 45 | | 3.2 | |
| 95-5 | 15532 | 16.87 | 18.43 | 1.56 | 5 | | 0.8 | |
| 95-5 | 15533 | 18.43 | 19.99 | 1.56 | 10 | | 0.8 | |
| 95-5 | 15534 | 19.99 | 21.55 | 1.56 | 5 | | 0.4 | |
| 95-5 | 15535 | 21.55 | 23.11 | 1.56 | 5 | | 0.6 | |
| 95-5 | 15536 | 23.11 | 24.71 | 1.60 | 5 | | <0.2 | |
| 95-5 | 15537 | 24.71 | 25.94 | 1.23 | 5 | | <0.2 | |
| 95-5 | 15538 | 25.94 | 27.18 | 1.24 | 5 | | <0.2 | |
| 95-5 | 15539 | 27.18 | 28.52 | 1.34 | 20 | | 0.8 | |
| 95-5 | 15540 | 28.52 | 29.87 | 1.35 | 25 | | 1.0 | |
| 95-5 | 15541 | 29.87 | 30.92 | 1.05 | 10 | | 0.8 | |
| 95-5 | 15542 | 30.92 | 32.25 | 1.33 | 5 | | 1.4 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-5 | 15543 | 32.25 | 33.58 | 1.33 | 10 | | 1.4 | |
| 95-5 | 15544 | 33.58 | 34.90 | 1.32 | 30 | | 1.0 | |
| 95-5 | 15545 | 34.90 | 36.55 | 1.65 | 5 | | 0.6 | |
| 95-5 | 15546 | 36.55 | 38.05 | 1.50 | 5 | | 0.6 | |
| 95-5 | 15547 | 38.05 | 39.55 | 1.50 | 5 | | 0.8 | |
| 95-5 | 15548 | 39.55 | 41.05 | 1.50 | 20 | | 0.6 | |
| 95-5 | 15549 | 41.05 | 42.55 | 1.50 | 10 | | 0.4 | |
| 95-5 | 15550 | 42.55 | 44.05 | 1.50 | 20 | | 0.6 | |
| 95-5 | 15551 | 44.05 | 45.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15552 | 45.55 | 47.05 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15553 | 47.05 | 48.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15554 | 48.55 | 50.05 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15555 | 50.05 | 51.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15556 | 51.55 | 53.05 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15557 | 53.05 | 54.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15558 | 54.55 | 56.05 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15559 | 56.05 | 57.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15560 | 57.55 | 59.05 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15561 | 59.05 | 60.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15562 | 60.55 | 62.05 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15563 | 62.05 | 63.55 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15564 | 63.55 | 64.79 | 1.24 | 5 | | <0.2 | |
| 95-5 | 15565 | 64.79 | 66.03 | 1.24 | 5 | | <0.2 | |
| 95-5 | 15566 | 66.03 | 67.49 | 1.46 | 5 | | 0.4 | |
| 95-5 | 15567 | 67.49 | 68.95 | 1.46 | 5 | | 0.2 | |
| 95-5 | 15568 | 68.95 | 70.41 | 1.46 | 10 | | 0.6 | |
| 95-5 | 15569 | 70.41 | 71.87 | 1.46 | 5 | | <0.2 | |
| 95-5 | 15570 | 71.87 | 73.37 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15571 | 73.37 | 74.87 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15572 | 74.87 | 76.37 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15573 | 76.37 | 77.87 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15574 | 77.87 | 79.37 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15575 | 79.37 | 80.87 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15576 | 80.87 | 82.37 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15577 | 82.37 | 83.87 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15578 | 83.87 | 85.37 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15579 | 85.37 | 87.14 | 1.77 | 5 | | <0.2 | |
| 95-5 | 15580 | 87.14 | 88.91 | 1.77 | 5 | | <0.2 | |
| 95-5 | 15581 | 88.91 | 90.41 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15582 | 90.41 | 91.91 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15583 | 91.91 | 93.41 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15584 | 93.41 | 94.91 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15585 | 94.91 | 96.41 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15586 | 96.41 | 97.91 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15587 | 97.91 | 99.41 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15588 | 99.41 | 100.91 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15589 | 100.91 | 102.40 | 1.49 | 5 | | <0.2 | |
| 95-5 | 15590 | 102.40 | 103.40 | 1.00 | 5 | | <0.2 | |
| 95-5 | 15591 | 103.40 | 104.90 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15592 | 104.90 | 106.40 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15593 | 106.40 | 107.90 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15594 | 107.90 | 109.40 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15595 | 109.40 | 110.90 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15596 | 110.90 | 112.40 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15597 | 112.40 | 113.90 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15598 | 113.90 | 115.40 | 1.50 | 5 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-5 | 15599 | 115.40 | 116.90 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15600 | 116.90 | 118.40 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15601 | 118.40 | 120.59 | 2.19 | 5 | | <0.2 | |
| 95-5 | 15602 | 120.59 | 122.40 | 1.81 | 5 | | <0.2 | |
| 95-5 | 15603 | 122.40 | 124.22 | 1.82 | 5 | | <0.2 | |
| 95-5 | 15604 | 124.22 | 125.72 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15605 | 125.72 | 127.22 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15606 | 127.22 | 128.43 | 1.21 | 5 | | <0.2 | |
| 95-5 | 15607 | 128.43 | 129.65 | 1.22 | 5 | | <0.2 | |
| 95-5 | 15608 | 129.65 | 131.15 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15609 | 131.15 | 132.65 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15610 | 132.65 | 134.15 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15611 | 134.15 | 135.65 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15612 | 135.65 | 137.15 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15613 | 137.15 | 138.65 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15614 | 138.65 | 139.86 | 1.21 | 5 | | <0.2 | |
| 95-5 | 15615 | 139.86 | 141.07 | 1.21 | 5 | | <0.2 | |
| 95-5 | 15616 | 141.07 | 142.57 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15617 | 142.57 | 144.07 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15618 | 144.07 | 145.57 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15619 | 145.57 | 147.07 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15620 | 147.07 | 149.30 | 2.23 | 5 | | <0.2 | |
| 95-5 | 15621 | 149.30 | 150.50 | 1.20 | 5 | | <0.2 | |
| 95-5 | 15622 | 150.50 | 152.24 | 1.74 | 5 | | <0.2 | |
| 95-5 | 15623 | 152.24 | 153.98 | 1.74 | 5 | | <0.2 | |
| 95-5 | 15624 | 153.98 | 155.29 | 1.31 | 5 | | <0.2 | |
| 95-5 | 15625 | 155.29 | 156.60 | 1.31 | 5 | | <0.2 | |
| 95-5 | 15626 | 156.60 | 158.10 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15627 | 158.10 | 159.60 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15628 | 159.60 | 161.10 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15629 | 161.10 | 162.60 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15630 | 162.60 | 164.10 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15631 | 164.10 | 165.60 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15632 | 165.60 | 167.10 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15633 | 167.10 | 168.60 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15634 | 190.79 | 192.29 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15635 | 192.29 | 193.79 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15636 | 193.79 | 195.29 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15637 | 195.29 | 196.79 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15638 | 196.79 | 198.29 | 1.50 | 5 | | 0.6 | |
| 95-5 | 15639 | 198.29 | 199.79 | 1.50 | 10 | | 0.4 | |
| 95-5 | 15640 | 199.79 | 201.29 | 1.50 | 5 | | 1.2 | |
| 95-5 | 15641 | 201.29 | 202.79 | 1.50 | 5 | | 1.2 | |
| 95-5 | 15642 | 202.79 | 204.29 | 1.50 | 5 | | 0.8 | |
| 95-5 | 15643 | 204.29 | 205.79 | 1.50 | 5 | | 0.8 | |
| 95-5 | 15644 | 205.79 | 207.29 | 1.50 | 5 | | 0.4 | |
| 95-5 | 15645 | 207.29 | 208.79 | 1.50 | 5 | | 0.8 | |
| 95-5 | 15646 | 208.79 | 210.29 | 1.50 | 5 | | 1.4 | |
| 95-5 | 15647 | 210.29 | 211.44 | 1.15 | 5 | | 0.6 | |
| 95-5 | 15648 | 211.44 | 212.72 | 1.28 | 5 | | 0.2 | |
| 95-5 | 15649 | 212.72 | 213.74 | 1.02 | 5 | | <0.2 | |
| 95-5 | 15650 | 213.74 | 215.12 | 1.38 | 5 | | 0.4 | |
| 95-5 | 15651 | 215.12 | 216.50 | 1.38 | 5 | | 0.2 | |
| 95-5 | 15652 | 216.50 | 217.70 | 1.20 | 5 | | 0.2 | |
| 95-5 | 15653 | 217.70 | 219.20 | 1.50 | 5 | | | |
| 95-5 | 15654 | 219.20 | 220.70 | 1.50 | 5 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-5 | 15655 | 220.70 | 222.20 | 1.50 | 5 | | <0.2 | |
| 95-5 | 15656 | 222.20 | 223.42 | 1.22 | 5 | | 0.2 | |
| 95-5 | 15657 | 223.42 | 224.64 | 1.22 | 5 | | 0.4 | |
| **95-6** | **15658** | **2.22** | **5.79** | **3.57** | **5** | | **<0.2** | |
| 95-6 | 15659 | 5.79 | 8.53 | 2.74 | 215 | | <0.2 | |
| 95-6 | 15660 | 8.53 | 11.89 | 3.36 | 5 | | <0.2 | |
| 95-6 | 15661 | 76.00 | 77.50 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15662 | 77.50 | 79.00 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15663 | 86.50 | 87.50 | 1.00 | 5 | | 0.6 | |
| 95-6 | 15664 | 87.50 | 88.50 | 1.00 | 5 | | <0.2 | |
| 95-6 | 15665 | 88.50 | 89.50 | 1.00 | 5 | | <0.2 | |
| 95-6 | 15666 | 89.50 | 90.50 | 1.00 | 5 | | <0.2 | |
| 95-6 | 15667 | 90.50 | 91.71 | 1.21 | 5 | | 0.2 | |
| 95-6 | 15668 | 91.71 | 93.21 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15669 | 98.21 | 99.21 | 1.00 | 5 | | 1.0 | |
| 95-6 | 15670 | 99.21 | 100.21 | 1.00 | 5 | | <0.2 | |
| 95-6 | 15671 | 100.21 | 101.21 | 1.00 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15672 | 101.21 | 102.21 | 1.00 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15673 | 102.21 | 103.66 | 1.45 | | <0.001 | 0.8 | 0.02 |
| 95-6 | 15674 | 103.66 | 105.11 | 1.45 | | <0.001 | 1.4 | 0.04 |
| 95-6 | 15675 | 105.11 | 106.11 | 1.00 | | <0.001 | 1.8 | 0.05 |
| 95-6 | 15676 | 106.11 | 107.11 | 1.00 | 5 | | 0.6 | |
| 95-6 | 15677 | 107.11 | 108.64 | 1.53 | 5 | | <0.2 | |
| 95-6 | 15678 | 108.64 | 110.17 | 1.53 | 5 | | <0.2 | |
| 95-6 | 15679 | 110.17 | 111.70 | 1.53 | 5 | | 0.4 | |
| 95-6 | 15680 | 111.70 | 113.23 | 1.53 | 5 | | 1.6 | |
| 95-6 | 15681 | 113.23 | 114.32 | 1.09 | 5 | | 0.4 | |
| 95-6 | 15682 | 114.32 | 115.72 | 1.40 | 5 | | 0.6 | |
| 95-6 | 15683 | 115.72 | 117.12 | 1.40 | 5 | | 0.4 | |
| 95-6 | 15684 | 117.12 | 118.52 | 1.40 | 5 | | 0.6 | |
| 95-6 | 15685 | 118.52 | 119.95 | 1.43 | 5 | | 0.6 | |
| 95-6 | 15686 | 119.95 | 121.57 | 1.62 | 5 | | 0.6 | |
| 95-6 | 15687 | 121.57 | 123.19 | 1.62 | 5 | | 0.8 | |
| 95-6 | 15688 | 123.19 | 124.81 | 1.62 | 5 | | 0.6 | |
| 95-6 | 15689 | 124.81 | 126.43 | 1.62 | 5 | | 0.4 | |
| 95-6 | 15690 | 126.43 | 128.05 | 1.62 | 5 | | 0.2 | |
| 95-6 | 15691 | 128.05 | 129.60 | 1.55 | | <0.001 | 0.7 | 0.02 |
| 95-6 | 15692 | 129.60 | 131.15 | 1.55 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15693 | 131.15 | 132.70 | 1.55 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15694 | 132.70 | 134.25 | 1.55 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15695 | 134.25 | 135.80 | 1.55 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15696 | 135.80 | 137.40 | 1.60 | 5 | | <0.2 | |
| 95-6 | 15697 | 137.40 | 139.06 | 1.66 | 5 | | <0.2 | |
| 95-6 | 15698 | 139.06 | 140.72 | 1.66 | 5 | | 0.4 | |
| 95-6 | 15699 | 140.72 | 142.38 | 1.66 | 5 | | <0.2 | |
| 95-6 | 15700 | 142.38 | 144.04 | 1.66 | 5 | | <0.2 | |
| 95-6 | 15701 | 144.04 | 145.36 | 1.32 | 5 | | 0.6 | |
| 95-6 | 15702 | 145.36 | 146.68 | 1.32 | 5 | | 0.2 | |
| 95-6 | 15703 | 146.68 | 148.01 | 1.33 | 5 | | <0.2 | |
| 95-6 | 15704 | 148.01 | 149.52 | 1.51 | 5 | | 0.8 | |
| 95-6 | 15705 | 149.52 | 151.03 | 1.51 | 5 | | 0.2 | |
| 95-6 | 15706 | 151.03 | 152.54 | 1.51 | 5 | | <0.2 | |
| 95-6 | 15707 | 152.54 | 154.05 | 1.51 | 5 | | <0.2 | |
| 95-6 | 15708 | 154.05 | 155.58 | 1.53 | 5 | | <0.2 | |
| 95-6 | 15709 | 155.58 | 156.64 | 1.06 | 5 | | 0.4 | |
| 95-6 | 15710 | 156.64 | 157.70 | 1.06 | 190 | | 1.4 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-6 | 15711 | 157.70 | 159.28 | 1.58 | 80 | | 0.4 | |
| 95-6 | 15712 | 159.28 | 160.78 | 1.50 | 5 | | 0.4 | |
| 95-6 | 15713 | 160.78 | 162.09 | 1.31 | 5 | | 0.4 | |
| 95-6 | 15714 | 162.09 | 163.26 | 1.17 | 5 | | 0.6 | |
| 95-6 | 15715 | 163.26 | 164.43 | 1.17 | 5 | | 0.6 | |
| 95-6 | 15716 | 164.43 | 165.62 | 1.19 | 5 | | 0.6 | |
| 95-6 | 15717 | 170.89 | 172.39 | 1.50 | 65 | | <0.2 | |
| 95-6 | 15718 | 172.39 | 173.89 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15719 | 173.89 | 175.71 | 1.82 | 5 | | <0.2 | |
| 95-6 | 15720 | 175.71 | 177.21 | 1.50 | 5 | | 0.4 | |
| 95-6 | 15721 | 177.21 | 178.71 | 1.50 | 5 | | 0.4 | |
| 95-6 | 15722 | 178.71 | 180.21 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15723 | 180.21 | 181.71 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15724 | 181.71 | 183.21 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15725 | 183.21 | 184.71 | 1.50 | 5 | | 0.4 | |
| 95-6 | 15726 | 184.71 | 186.21 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15727 | 186.21 | 187.71 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15728 | 187.71 | 189.21 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15729 | 189.21 | 190.71 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15730 | 190.71 | 192.21 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15731 | 192.21 | 193.71 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15732 | 193.71 | 195.21 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15733 | 195.21 | 196.71 | 1.50 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15734 | 196.71 | 198.21 | 1.50 | | <0.001 | 1.2 | 0.04 |
| 95-6 | 15735 | 198.21 | 199.71 | 1.50 | | <0.001 | 2.0 | 0.06 |
| 95-6 | 15736 | 199.71 | 201.21 | 1.50 | 5 | | 2.2 | |
| 95-6 | 15737 | 201.21 | 202.71 | 1.50 | 5 | | 2.2 | |
| 95-6 | 15738 | 202.71 | 204.21 | 1.50 | 20 | | 2.0 | |
| 95-6 | 15739 | 204.21 | 205.71 | 1.50 | 5 | | 0.8 | |
| 95-6 | 15740 | 205.71 | 207.21 | 1.50 | 10 | | 0.6 | |
| 95-6 | 15741 | 207.21 | 208.71 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15742 | 208.71 | 210.21 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15743 | 210.21 | 211.71 | 1.50 | | <0.001 | 0.7 | 0.02 |
| 95-6 | 15744 | 211.71 | 213.21 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15745 | 213.21 | 214.71 | 1.50 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15746 | 214.71 | 216.21 | 1.50 | 5 | | 0.4 | |
| 95-6 | 15747 | 216.21 | 217.30 | 1.09 | 5 | | 0.4 | |
| 95-6 | 15748 | 217.30 | 218.40 | 1.10 | 5 | | 0.8 | |
| 95-6 | 15749 | 218.40 | 219.90 | 1.50 | 5 | | 0.8 | |
| 95-6 | 15750 | 219.90 | 221.40 | 1.50 | 5 | | 1.8 | |
| 95-6 | 15751 | 221.40 | 222.90 | 1.50 | 5 | | 1.2 | |
| 95-6 | 15752 | 222.90 | 224.40 | 1.50 | 5 | | 1.2 | |
| 95-6 | 15753 | 224.40 | 225.90 | 1.50 | 5 | | 1.0 | |
| 95-6 | 15754 | 225.90 | 227.40 | 1.50 | 5 | | 1.0 | |
| 95-6 | 15755 | 227.40 | 228.90 | 1.50 | 5 | | 1.4 | |
| 95-6 | 15756 | 228.90 | 230.40 | 1.50 | 5 | | 1.8 | |
| 95-6 | 15757 | 230.40 | 231.90 | 1.50 | 5 | | 0.6 | |
| 95-6 | 15758 | 231.90 | 233.40 | 1.50 | 5 | | 2.0 | |
| 95-6 | 15759 | 233.40 | 234.90 | 1.50 | 5 | | 2.8 | |
| 95-6 | 15760 | 234.90 | 236.40 | 1.50 | 5 | | 2.8 | |
| 95-6 | 15761 | 236.40 | 237.90 | 1.50 | | <0.001 | 1.4 | 0.04 |
| 95-6 | 15762 | 237.90 | 239.40 | 1.50 | | <0.001 | 1.8 | 0.05 |
| 95-6 | 15763 | 239.40 | 240.90 | 1.50 | | <0.001 | 1.5 | 0.04 |
| 95-6 | 15764 | 240.90 | 242.40 | 1.50 | | <0.001 | 1.1 | 0.03 |
| 95-6 | 15765 | 242.40 | 243.90 | 1.50 | | <0.001 | 1.0 | 0.03 |
| 95-6 | 15766 | 243.90 | 245.40 | 1.50 | | <0.001 | 1.2 | 0.04 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-6 | 15767 | 245.40 | 246.60 | 1.20 | | <0.001 | 1.4 | 0.04 |
| 95-6 | 15768 | 246.60 | 248.10 | 1.50 | | <0.001 | 1.2 | 0.04 |
| 95-6 | 15769 | 248.10 | 249.60 | 1.50 | | <0.001 | 1.6 | 0.05 |
| 95-6 | 15770 | 249.60 | 251.10 | 1.50 | | <0.001 | 2.1 | 0.06 |
| 95-6 | 15771 | 251.10 | 252.60 | 1.50 | | <0.001 | 2.2 | 0.06 |
| 95-6 | 15772 | 252.60 | 254.10 | 1.50 | | <0.001 | 1.2 | 0.04 |
| 95-6 | 15773 | 254.10 | 255.89 | 1.79 | | <0.001 | 1.8 | 0.05 |
| 95-6 | 15774 | 255.89 | 257.23 | 1.34 | | <0.001 | 0.1 | <.01 |
| 95-6 | 15775 | 257.23 | 258.57 | 1.34 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15776 | 258.57 | 259.91 | 1.34 | | <0.001 | 0.1 | <.01 |
| 95-6 | 15777 | 259.91 | 261.27 | 1.36 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15778 | 261.27 | 262.77 | 1.50 | | <0.001 | 2.3 | 0.07 |
| 95-6 | 15779 | 262.77 | 264.27 | 1.50 | | <0.001 | 2.5 | 0.07 |
| 95-6 | 15780 | 264.27 | 265.77 | 1.50 | | <0.001 | 2.7 | 0.08 |
| 95-6 | 15781 | 265.77 | 267.27 | 1.50 | | <0.001 | 2.6 | 0.08 |
| 95-6 | 15782 | 267.27 | 268.51 | 1.24 | | <0.001 | 2.4 | 0.07 |
| 95-6 | 15783 | 268.51 | 269.74 | 1.23 | | <0.001 | 1.9 | 0.06 |
| 95-6 | 15784 | 269.74 | 271.24 | 1.50 | | <0.001 | 2.0 | 0.06 |
| 95-6 | 15785 | 271.24 | 272.74 | 1.50 | | <0.001 | 5.7 | 0.17 |
| 95-6 | 15786 | 272.74 | 274.24 | 1.50 | | <0.001 | 4.2 | 0.12 |
| 95-6 | 15787 | 274.24 | 275.50 | 1.26 | | <0.001 | 2.2 | 0.06 |
| 95-6 | 15788 | 275.50 | 276.76 | 1.26 | | <0.001 | 1.3 | 0.04 |
| 95-6 | 15789 | 276.76 | 278.26 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15790 | 278.26 | 279.76 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15791 | 279.76 | 281.26 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15792 | 281.26 | 282.76 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15793 | 282.76 | 284.26 | 1.50 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15794 | 284.26 | 285.76 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15795 | 285.76 | 287.26 | 1.50 | | <0.001 | 0.1 | <.01 |
| 95-6 | 15796 | 287.26 | 288.76 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15797 | 288.76 | 290.26 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15798 | 290.26 | 291.76 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15799 | 291.76 | 292.92 | 1.16 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15800 | 292.92 | 294.08 | 1.16 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15801 | 294.08 | 295.24 | 1.16 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15802 | 295.24 | 296.74 | 1.50 | | <0.001 | 1.1 | 0.03 |
| 95-6 | 15803 | 296.74 | 298.24 | 1.50 | | <0.001 | 1.3 | 0.04 |
| 95-6 | 15804 | 298.24 | 299.74 | 1.50 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15805 | 299.74 | 301.24 | 1.50 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15806 | 301.24 | 302.74 | 1.50 | | <0.001 | 2.4 | 0.07 |
| 95-6 | 15807 | 302.74 | 304.24 | 1.50 | | <0.001 | 2.8 | 0.08 |
| 95-6 | 15808 | 304.24 | 305.74 | 1.50 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15809 | 318.91 | 320.41 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15810 | 320.41 | 321.91 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15811 | 321.91 | 323.41 | 1.50 | | <0.001 | 0.1 | <.01 |
| 95-6 | 15812 | 323.41 | 324.91 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15813 | 324.91 | 326.41 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15814 | 326.41 | 327.91 | 1.50 | | <0.001 | 0.1 | <.01 |
| 95-6 | 15815 | 327.91 | 329.98 | 2.07 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15816 | 329.98 | 331.48 | 1.50 | | <0.001 | 0.8 | 0.02 |
| 95-6 | 15817 | 331.48 | 332.98 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15818 | 332.98 | 334.48 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-6 | 15819 | 334.48 | 335.48 | 1.00 | | <0.001 | 1.8 | 0.05 |
| 95-6 | 15820 | 335.48 | 336.98 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15821 | 336.98 | 338.48 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15822 | 338.48 | 339.98 | 1.50 | | <0.001 | 0.2 | 0.01 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-6 | 15823 | 339.98 | 341.24 | 1.26 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15824 | 341.24 | 342.74 | 1.50 | | <0.001 | 2.2 | 0.06 |
| 95-6 | 15825 | 342.74 | 344.24 | 1.50 | | <0.001 | 2.0 | 0.06 |
| 95-6 | 15826 | 344.24 | 345.74 | 1.50 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15827 | 345.74 | 347.24 | 1.50 | | <0.001 | 1.0 | 0.03 |
| 95-6 | 15828 | 347.24 | 348.74 | 1.50 | | 0.004 | 1.7 | 0.05 |
| 95-6 | 15829 | 348.74 | 350.24 | 1.50 | | <0.001 | 1.1 | 0.03 |
| 95-6 | 15830 | 350.24 | 351.74 | 1.50 | | <0.001 | 1.3 | 0.04 |
| 95-6 | 15831 | 351.74 | 353.24 | 1.50 | | 0.002 | 2.6 | 0.08 |
| 95-6 | 15832 | 353.24 | 354.74 | 1.50 | | <0.001 | 1.7 | 0.05 |
| 95-6 | 15833 | 354.74 | 356.24 | 1.50 | | <0.001 | 1.0 | 0.03 |
| 95-6 | 15834 | 356.24 | 357.74 | 1.50 | | <0.001 | 1.2 | 0.04 |
| 95-6 | 15835 | 357.74 | 359.24 | 1.50 | | <0.001 | 0.9 | 0.03 |
| 95-6 | 15836 | 359.24 | 360.74 | 1.50 | | <0.001 | 0.8 | 0.02 |
| 95-6 | 15837 | 360.74 | 362.24 | 1.50 | | <0.001 | 0.8 | 0.02 |
| 95-6 | 15838 | 362.24 | 363.74 | 1.50 | | <0.001 | 1.1 | 0.03 |
| 95-6 | 15839 | 363.74 | 365.24 | 1.50 | | <0.001 | 2.3 | 0.07 |
| 95-6 | 15840 | 365.24 | 366.74 | 1.50 | | <0.001 | 1.4 | 0.04 |
| 95-6 | 15841 | 366.74 | 368.24 | 1.50 | | <0.001 | 1.5 | 0.04 |
| 95-6 | 15842 | 368.24 | 369.74 | 1.50 | | <0.001 | 1.3 | 0.04 |
| 95-6 | 15843 | 369.74 | 371.24 | 1.50 | | <0.001 | 1.1 | 0.03 |
| 95-6 | 15844 | 371.24 | 372.74 | 1.50 | | <0.001 | 0.9 | 0.03 |
| 95-6 | 15845 | 372.74 | 374.24 | 1.50 | | <0.001 | 1.3 | 0.04 |
| 95-6 | 15846 | 374.24 | 375.74 | 1.50 | | <0.001 | 1.6 | 0.05 |
| 95-6 | 15847 | 375.74 | 377.24 | 1.50 | | <0.001 | 2.4 | 0.07 |
| 95-6 | 15848 | 377.24 | 378.74 | 1.50 | | <0.001 | 2.3 | 0.07 |
| 95-6 | 15849 | 378.74 | 380.52 | 1.78 | | <0.001 | 2.1 | 0.06 |
| 95-6 | 15850 | 380.52 | 382.02 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15851 | 382.02 | 383.52 | 1.50 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15852 | 383.52 | 385.02 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15853 | 385.02 | 386.52 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15854 | 386.52 | 388.02 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15855 | 388.02 | 389.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15856 | 389.52 | 391.53 | 2.01 | 5 | | 0.6 | |
| 95-6 | 15857 | 391.53 | 393.03 | 1.50 | 5 | | 0.6 | |
| 95-6 | 15858 | 393.03 | 394.53 | 1.50 | 5 | | 1.8 | |
| 95-6 | 15859 | 394.53 | 396.03 | 1.50 | 5 | | 2.2 | |
| 95-6 | 15860 | 396.03 | 397.53 | 1.50 | 5 | | 1.6 | |
| 95-6 | 15861 | 397.53 | 398.76 | 1.23 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15862 | 398.76 | 400.00 | 1.24 | | <0.001 | 0.3 | 0.01 |
| 95-6 | 15863 | 404.16 | 405.34 | 1.18 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15864 | 405.34 | 406.52 | 1.18 | | <0.001 | 0.5 | 0.02 |
| 95-6 | 15865 | 406.52 | 408.02 | 1.50 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15866 | 408.02 | 409.52 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15867 | 409.52 | 411.02 | 1.50 | | <0.001 | 0.6 | 0.02 |
| 95-6 | 15868 | 411.02 | 412.52 | 1.50 | | <0.001 | 0.8 | 0.02 |
| 95-6 | 15869 | 412.52 | 414.02 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15870 | 414.02 | 415.52 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-6 | 15871 | 415.52 | 417.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15872 | 417.02 | 418.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15873 | 418.52 | 420.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15874 | 420.02 | 421.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15875 | 421.52 | 423.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15876 | 423.02 | 424.52 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15877 | 424.52 | 426.02 | 1.50 | 5 | | 0.2 | |
| 95-6 | 15878 | 426.02 | 427.52 | 1.50 | 5 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-6 | 15879 | 427.52 | 429.02 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15880 | 429.02 | 430.52 | 1.50 | 5 | | <0.2 | |
| 95-6 | 15881 | 430.52 | 432.02 | 1.50 | | <0.001 | 0.7 | 0.02 |
| 95-6 | 15882 | 432.02 | 433.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15883 | 433.52 | 435.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15884 | 435.02 | 436.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15885 | 436.52 | 438.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15886 | 438.02 | 439.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15887 | 439.52 | 441.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15888 | 441.02 | 442.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15889 | 442.52 | 444.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15890 | 444.02 | 445.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15891 | 445.52 | 447.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15892 | 447.02 | 448.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15893 | 448.52 | 450.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15894 | 450.02 | 451.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15895 | 451.52 | 453.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15896 | 453.02 | 454.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15897 | 454.52 | 456.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15898 | 456.02 | 457.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15899 | 457.52 | 459.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15900 | 459.02 | 460.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15901 | 460.52 | 462.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15902 | 462.02 | 463.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15903 | 463.52 | 465.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15904 | 465.02 | 466.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15905 | 466.52 | 468.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15906 | 468.02 | 469.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15907 | 469.52 | 471.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15908 | 471.02 | 472.52 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15909 | 472.52 | 474.02 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-6 | 15910 | 474.02 | 476.10 | 2.08 | | <0.001 | 0.1 | 0.01 |
| **95-7** | **21079** | **10.62** | **11.97** | **1.35** | **10** | | **3.2** | |
| 95-7 | 21080 | 11.97 | 13.32 | 1.35 | 10 | | 0.8 | |
| 95-7 | 21081 | 25.90 | 27.40 | 1.50 | 5 | | 0.8 | |
| 95-7 | 21082 | 27.40 | 28.40 | 1.00 | 5 | | 1.4 | |
| 95-7 | 21083 | 28.40 | 29.40 | 1.00 | 5 | | 0.6 | |
| 95-7 | 21084 | 29.40 | 30.40 | 1.00 | 5 | | 0.6 | |
| 95-7 | 21085 | 30.40 | 31.40 | 1.00 | 5 | | 0.8 | |
| 95-7 | 21086 | 31.40 | 32.40 | 1.00 | 5 | | 2.0 | |
| 95-7 | 21087 | 32.40 | 34.45 | 2.05 | 5 | | 1.2 | |
| 95-7 | 21088 | 34.45 | 35.95 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21089 | 35.95 | 37.45 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21090 | 37.45 | 38.95 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21091 | 38.95 | 40.45 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21092 | 79.76 | 81.26 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21093 | 81.26 | 82.26 | 1.00 | 5 | | 0.8 | |
| 95-7 | 21094 | 82.26 | 83.76 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21095 | 83.76 | 85.26 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21096 | 85.26 | 86.76 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21097 | 86.76 | 87.83 | 1.07 | 5 | | 0.2 | |
| 95-7 | 21098 | 87.83 | 88.91 | 1.08 | 5 | | 0.8 | |
| 95-7 | 21099 | 96.20 | 97.35 | 1.15 | 5 | | 1.2 | |
| 95-7 | 21100 | 97.35 | 98.50 | 1.15 | 10 | | 1.0 | |
| 95-7 | 21101 | 98.50 | 100.00 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21102 | 100.00 | 101.50 | 1.50 | 10 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter[s] | ppb | oz/ton | ppm | oz/ton |
| 95-7 | 21103 | 101.50 | 103.00 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21104 | 112.09 | 113.59 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21105 | 113.59 | 115.09 | 1.50 | 10 | | <0.2 | |
| 95-7 | 21106 | 115.09 | 116.59 | 1.50 | 5 | | 0.2 | |
| 95-7 | 21107 | 116.59 | 118.09 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21108 | 118.09 | 119.59 | 1.50 | 5 | | 0.6 | |
| 95-7 | 21109 | 119.59 | 121.09 | 1.50 | 10 | | 0.2 | |
| 95-7 | 21110 | 121.09 | 122.59 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21111 | 122.59 | 124.09 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21112 | 124.09 | 125.59 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21113 | 125.59 | 126.67 | 1.08 | 5 | | 0.4 | |
| 95-7 | 21114 | 126.67 | 128.17 | 1.50 | 10 | | 1.2 | |
| 95-7 | 21115 | 128.17 | 129.67 | 1.50 | 5 | | 1.6 | |
| 95-7 | 21116 | 129.67 | 131.17 | 1.50 | 5 | | 1.0 | |
| 95-7 | 21117 | 131.17 | 132.67 | 1.50 | 5 | | 2.2 | |
| 95-7 | 21118 | 132.67 | 134.17 | 1.50 | 5 | | 1.4 | |
| 95-7 | 21119 | 134.17 | 135.67 | 1.50 | 5 | | 1.2 | |
| 95-7 | 21120 | 135.67 | 137.17 | 1.50 | 5 | | 1.2 | |
| 95-7 | 21121 | 137.17 | 138.28 | 1.11 | 5 | | 0.6 | |
| 95-7 | 21122 | 138.28 | 139.39 | 1.11 | 5 | | 0.8 | |
| 95-7 | 21123 | 147.71 | 149.21 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21124 | 149.21 | 150.71 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21125 | 150.71 | 152.21 | 1.50 | 5 | | 0.2 | |
| 95-7 | 21126 | 152.21 | 153.71 | 1.50 | 5 | | 0.2 | |
| 95-7 | 21127 | 153.71 | 155.21 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21128 | 155.21 | 156.71 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21129 | 156.71 | 158.21 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21130 | 158.21 | 159.71 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21131 | 159.71 | 161.21 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21132 | 161.21 | 162.41 | 1.20 | 5 | | 0.4 | |
| 95-7 | 21133 | 162.41 | 163.62 | 1.21 | 5 | | 0.4 | |
| 95-7 | 21134 | 163.62 | 165.12 | 1.50 | 5 | | 0.6 | |
| 95-7 | 21135 | 165.12 | 166.62 | 1.50 | 130 | | 1.6 | |
| 95-7 | 21136 | 166.62 | 168.86 | 2.24 | 345 | | 4.2 | |
| 95-7 | 21137 | 168.86 | 170.36 | 1.50 | 5 | | 0.2 | |
| 95-7 | 21138 | 170.36 | 171.86 | 1.50 | 5 | | 0.6 | |
| 95-7 | 21139 | 171.86 | 172.87 | 1.01 | 5 | | <0.2 | |
| 95-7 | 21140 | 172.87 | 174.37 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21141 | 174.37 | 175.87 | 1.50 | 60 | | 3.6 | |
| 95-7 | 21142 | 175.87 | 177.37 | 1.50 | 180 | | 7.6 | |
| 95-7 | 21143 | 177.37 | 178.87 | 1.50 | 10 | | 0.8 | |
| 95-7 | 21144 | 178.87 | 180.37 | 1.50 | 25 | | 1.0 | |
| 95-7 | 21145 | 180.37 | 181.87 | 1.50 | 5 | | 0.6 | |
| 95-7 | 21146 | 181.87 | 183.70 | 1.83 | 5 | | 0.4 | |
| 95-7 | 21147 | 183.70 | 185.20 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21148 | 185.20 | 186.70 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21149 | 186.70 | 188.20 | 1.50 | 5 | | 0.2 | |
| 95-7 | 21150 | 188.20 | 189.70 | 1.50 | 5 | | 0.4 | |
| 95-7 | 21151 | 189.70 | 191.20 | 1.50 | 5 | | 0.8 | |
| 95-7 | 21152 | 191.20 | 192.39 | 1.19 | 5 | | 0.6 | |
| 95-7 | 21153 | 196.30 | 197.80 | 1.50 | 5 | | <0.2 | |
| 95-7 | 21154 | 209.14 | 210.80 | 1.66 | 5 | | <0.2 | |
| 95-7 | 21155 | 210.80 | 212.45 | 1.65 | 5 | | <0.2 | |
| **95-8** | **21156** | **24.80** | **26.30** | **1.50** | **40** | | **1.4** | |
| 95-8 | 21157 | 26.30 | 27.80 | 1.50 | 305 | | 3.6 | |
| 95-8 | 21158 | 27.80 | 28.80 | 1.00 | 125 | | 2.6 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-8 | 21159 | 28.80 | 29.80 | 1.00 | 5 | | 0.0 | |
| 95-8 | 21160 | 29.80 | 31.10 | 1.30 | 5 | | 1.0 | |
| 95-8 | 21161 | 31.10 | 32.60 | 1.50 | 5 | | <0.2 | |
| 95-8 | 21162 | 69.30 | 70.80 | 1.50 | 5 | | <0.2 | |
| 95-8 | 21163 | 70.80 | 72.30 | 1.50 | 730 | | 0.2 | |
| 95-8 | 21164 | 98.75 | 100.25 | 1.50 | 35 | | 0.2 | |
| 95-8 | 21165 | 111.00 | 112.50 | 1.50 | 5 | | 0.4 | |
| 95-8 | 21166 | 112.50 | 114.00 | 1.50 | 5 | | <0.2 | |
| 95-8 | 21167 | 114.00 | 115.50 | 1.50 | 5 | | 0.2 | |
| 95-8 | 21168 | 120.42 | 121.92 | 1.50 | 5 | | <0.2 | |
| **95-9** | **21169** | **22.88** | **24.38** | **1.50** | **35** | | **1.0** | |
| 95-9 | 21170 | 30.50 | 32.00 | 1.50 | 5 | | 0.4 | |
| 95-9 | 21171 | 47.49 | 48.89 | 1.40 | 5 | | 1.2 | |
| 95-9 | 21172 | 84.70 | 86.16 | 1.46 | 5 | | 1.0 | |
| 95-9 | 21173 | 86.16 | 87.23 | 1.07 | 375 | | >30 | 0.89 |
| 95-9 | 21174 | 87.23 | 88.30 | 1.07 | 5 | | 0.8 | |
| 95-9 | 21175 | 104.70 | 106.20 | 1.50 | 5 | | <0.2 | |
| 95-9 | 21176 | 106.20 | 108.00 | 1.80 | 5 | | <0.2 | |
| 95-9 | 21177 | 129.76 | 131.28 | 1.52 | 5 | | <0.2 | |
| 95-9 | 21178 | 131.28 | 132.78 | 1.50 | 5 | | <0.2 | |
| 95-9 | 21179 | 132.78 | 134.24 | 1.46 | 5 | | <0.2 | |
| 95-9 | 21180 | 161.89 | 163.48 | 1.59 | 5 | | <0.2 | |
| 95-9 | 21181 | 163.48 | 164.98 | 1.50 | 5 | | <0.2 | |
| 95-9 | 21182 | 164.98 | 166.48 | 1.50 | 5 | | <0.2 | |
| 95-9 | 21183 | 166.48 | 167.98 | 1.50 | 5 | | <0.2 | |
| 95-9 | 21184 | 167.98 | 169.48 | 1.50 | 5 | | <0.2 | |
| 95-9 | 21185 | 169.48 | 170.98 | 1.50 | 5 | | 0.2 | |
| 95-9 | 21186 | 170.98 | 172.48 | 1.50 | 5 | | <0.2 | |
| **95-10** | **21001** | **42.90** | **44.40** | **1.50** | | **<0.001** | **0.3** | **0.01** |
| 95-10 | 21002 | 44.40 | 45.60 | 1.20 | | 0.006 | 2.6 | 0.08 |
| 95-10 | 21003 | 45.60 | 46.80 | 1.20 | | 0.003 | 2.0 | 0.06 |
| 95-10 | 21004 | 46.80 | 48.30 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-10 | 21005 | 89.00 | 90.50 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21006 | 90.50 | 92.40 | 1.90 | | 0.002 | 0.2 | 0.01 |
| 95-10 | 21007 | 92.40 | 93.90 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21008 | 93.90 | 97.00 | 3.10 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21009 | 97.00 | 98.50 | 1.50 | | 0.002 | 0.7 | 0.02 |
| 95-10 | 21010 | 98.50 | 100.00 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-10 | 21011 | 100.00 | 101.50 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21012 | 101.50 | 103.00 | 1.50 | | 0.001 | 0.1 | 0.01 |
| 95-10 | 21013 | 103.00 | 104.50 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21014 | 104.50 | 106.00 | 1.50 | | 0.002 | 0.1 | 0.01 |
| 95-10 | 21015 | 106.00 | 107.50 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21016 | 107.50 | 109.00 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21017 | 109.00 | 110.50 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21018 | 110.50 | 112.00 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21019 | 112.00 | 113.10 | 1.10 | | 0.001 | 0.1 | 0.01 |
| 95-10 | 21020 | 113.10 | 114.60 | 1.50 | | <0.001 | 0.1 | 0.01 |
| 95-10 | 21021 | 117.80 | 119.30 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21022 | 119.30 | 120.80 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21023 | 120.80 | 122.30 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21024 | 122.30 | 123.80 | 1.50 | 5 | | 0.6 | |
| 95-10 | 21025 | 123.80 | 124.90 | 1.10 | 5 | | 7.0 | |
| 95-10 | 21026 | 124.90 | 126.40 | 1.50 | 5 | | 1.6 | |
| 95-10 | 21027 | 131.40 | 132.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21028 | 132.90 | 134.40 | 1.50 | 5 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-10 | 21029 | 134.40 | 135.90 | 1.50 | 5 | | 0.4 | |
| 95-10 | 21030 | 135.90 | 137.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21031 | 137.40 | 138.90 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21032 | 138.90 | 140.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21033 | 140.40 | 141.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21034 | 141.90 | 143.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21035 | 143.40 | 144.90 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21036 | 144.90 | 146.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21037 | 146.40 | 147.90 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21038 | 147.90 | 149.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21039 | 149.40 | 150.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21040 | 150.90 | 152.40 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21041 | 152.40 | 153.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21042 | 153.90 | 155.40 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21043 | 155.40 | 156.90 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21044 | 156.90 | 158.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21045 | 158.40 | 159.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21046 | 159.90 | 161.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21047 | 161.40 | 162.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21048 | 162.90 | 164.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21049 | 164.40 | 165.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21050 | 165.90 | 167.40 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21051 | 167.40 | 168.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21052 | 168.90 | 170.40 | 1.50 | 5 | | 0.4 | |
| 95-10 | 21053 | 170.40 | 171.90 | 1.50 | 5 | | 3.2 | |
| 95-10 | 21054 | 171.90 | 173.40 | 1.50 | 5 | | 0.2 | |
| 95-10 | 21055 | 173.40 | 174.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21055A | 174.90 | 176.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21056 | 176.40 | 177.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21057 | 177.90 | 179.40 | 1.50 | 5 | | 0.4 | |
| 95-10 | 21058 | 179.40 | 180.90 | 1.50 | 10 | | 0.4 | |
| 95-10 | 21059 | 180.90 | 182.40 | 1.50 | 10 | | <0.2 | |
| 95-10 | 21060 | 182.40 | 183.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21061 | 183.90 | 185.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21062 | 185.40 | 186.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21063 | 186.90 | 188.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21064 | 188.40 | 189.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21065 | 189.90 | 191.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21066 | 191.40 | 192.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21067 | 192.90 | 194.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21068 | 194.40 | 195.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21069 | 195.90 | 197.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21070 | 197.40 | 198.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21071 | 198.90 | 200.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21072 | 200.40 | 201.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21073 | 201.90 | 203.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21074 | 203.40 | 204.90 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21075 | 204.90 | 206.40 | 1.50 | 5 | | <0.2 | |
| 95-10 | 21076 | 206.40 | 207.50 | 1.10 | 5 | | <0.2 | |
| 95-10 | 21077 | 207.50 | 208.50 | 1.00 | 5 | | <0.2 | |
| 95-10 | 21078 | 208.50 | 210.30 | 1.80 | 5 | | <0.2 | |
| **95-11** | **23001** | **47.40** | **48.80** | **1.40** | **5** | | **<0.2** | |
| 95-11 | 23002 | 48.80 | 50.10 | 1.30 | 10 | | 0.4 | |
| 95-11 | 23003 | 50.10 | 52.30 | 2.20 | 5 | | 0.8 | |
| 95-11 | 23004 | 52.30 | 53.90 | 1.60 | 5 | | <0.2 | |
| 95-11 | 23005 | 53.90 | 55.70 | 1.80 | 5 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-11 | 23006 | 55.70 | 57.20 | 1.50 | 5 | | <0.2 | |
| 95-11 | 23007 | 86.20 | 87.20 | 1.00 | 10 | | <0.2 | |
| 95-11 | 23008 | 87.20 | 88.20 | 1.00 | 45 | | <0.2 | |
| 95-11 | 23009 | 88.20 | 89.20 | 1.00 | 5 | | <0.2 | |
| 95-11 | 23010 | 120.00 | 121.00 | 1.00 | 5 | | <0.2 | |
| 95-11 | 23011 | 121.00 | 122.30 | 1.30 | 5 | | <0.2 | |
| 95-11 | 23012 | 122.30 | 123.60 | 1.30 | 5 | | <0.2 | |
| 95-11 | 23013 | 123.60 | 125.10 | 1.50 | 5 | | <0.2 | |
| 95-11 | 23014 | 125.10 | 126.40 | 1.30 | 5 | | <0.2 | |
| 95-11 | 23015 | 126.40 | 127.40 | 1.00 | 5 | | <0.2 | |
| 95-11 | 23016 | 127.40 | 128.40 | 1.00 | 5 | | 0.6 | |
| 95-11 | 23017 | 128.40 | 129.40 | 1.00 | 5 | | 0.4 | |
| 95-11 | 23018 | 129.40 | 130.70 | 1.30 | 5 | | 0.4 | |
| 95-11 | 23019 | 130.70 | 131.70 | 1.00 | 5 | | 0.2 | |
| 95-11 | 23020 | 131.70 | 132.80 | 1.10 | 5 | | <0.2 | |
| 95-11 | 23021 | 132.80 | 134.10 | 1.30 | 5 | | 2.6 | |
| 95-11 | 23022 | 134.10 | 135.70 | 1.60 | 5 | | 0.8 | |
| 95-11 | 23023 | 135.70 | 137.20 | 1.50 | 5 | | 0.4 | |
| 95-11 | 23024 | 137.20 | 138.70 | 1.50 | 5 | | 0.6 | |
| 95-11 | 23025 | 138.70 | 140.10 | 1.40 | 5 | | 0.4 | |
| 95-11 | 23026 | 140.10 | 141.20 | 1.10 | 5 | | 0.2 | |
| 95-11 | 23027 | 141.20 | 142.30 | 1.10 | 5 | | 0.2 | |
| 95-11 | 23028 | 142.30 | 143.30 | 1.00 | 5 | | 0.2 | |
| 95-11 | 23029 | 143.30 | 144.80 | 1.50 | 5 | | <0.2 | |
| 95-11 | 23030 | 144.80 | 146.30 | 1.50 | 5 | | <0.2 | |
| 95-11 | 23031 | 146.30 | 147.80 | 1.50 | 5 | | <0.2 | |
| 95-11 | 23032 | 147.80 | 149.30 | 1.50 | 5 | | 0.4 | |
| 95-11 | 23033 | 149.30 | 150.90 | 1.60 | 5 | | <0.2 | |
| 95-11 | 23034 | 150.90 | 152.40 | 1.50 | 5 | | <0.2 | |
| **95-12** | **23035** | **27.00** | **28.50** | **1.50** | **5** | | **<0.2** | |
| 95-12 | 23036 | 38.60 | 40.10 | 1.50 | 5 | | <0.2 | |
| 95-12 | 23037 | 40.10 | 41.60 | 1.50 | 5 | | <0.2 | |
| 95-12 | 23038 | 47.40 | 48.90 | 1.50 | 5 | | <0.2 | |
| 95-12 | 23039 | 48.90 | 50.40 | 1.50 | 5 | | <0.2 | |
| 95-12 | 23040 | 77.60 | 79.10 | 1.50 | 5 | | 0.2 | |
| 95-12 | 23041 | 79.10 | 80.10 | 1.00 | 5 | | <0.2 | |
| 95-12 | 23042 | 80.10 | 81.10 | 1.00 | 5 | | <0.2 | |
| 95-12 | 23043 | 81.10 | 82.60 | 1.50 | 5 | | <0.2 | |
| **95-13** | **23044** | **13.00** | **14.00** | **1.00** | **5** | | **<0.2** | |
| 95-13 | 23045 | 23.40 | 24.40 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23046 | 29.80 | 30.80 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23047 | 33.00 | 34.00 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23048 | 34.00 | 35.00 | 1.00 | 5 | | 0.2 | |
| 95-13 | 23049 | 37.00 | 38.00 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23050 | 41.70 | 42.70 | 1.00 | 5 | | 0.2 | |
| 95-13 | 23051 | 42.70 | 43.70 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23052 | 43.70 | 44.70 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23053 | 49.60 | 50.60 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23054 | 57.00 | 58.00 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23055 | 82.60 | 83.60 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23056 | 83.60 | 84.60 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23057 | 84.60 | 86.20 | 1.60 | 5 | | <0.2 | |
| 95-13 | 23058 | 86.20 | 87.20 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23059 | 90.40 | 91.40 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23060 | 91.40 | 92.40 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23061 | 92.40 | 93.40 | 1.00 | 5 | | <0.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-13 | 23062 | 93.40 | 94.40 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23063 | 94.40 | 95.40 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23064 | 131.70 | 133.30 | 1.60 | 5 | | <0.2 | |
| 95-13 | 23065 | 133.30 | 134.30 | 1.00 | 5 | | <0.2 | |
| 95-13 | 23066 | 134.30 | 135.40 | 1.10 | 5 | | 0.4 | |
| 95-13 | 23067 | 135.40 | 136.40 | 1.00 | 5 | | 0.6 | |
| 95-13 | 23068 | 136.40 | 137.90 | 1.50 | 5 | | <0.2 | |
| 95-13 | 23069 | 142.30 | 143.30 | 1.00 | 5 | | 0.4 | |
| **95-14** | **15911** | **3.56** | **5.15** | **1.59** | | **<0.001** | **0.1** | **0.00** |
| 95-14 | 15912 | 5.15 | 6.75 | 1.60 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15913 | 6.75 | 8.25 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15914 | 8.25 | 9.75 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15915 | 9.75 | 11.25 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15916 | 11.25 | 12.75 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15917 | 12.75 | 14.25 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15918 | 14.25 | 15.75 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15919 | 15.75 | 17.25 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15920 | 17.25 | 18.75 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-14 | 15921 | 18.75 | 20.09 | 1.34 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15922 | 20.09 | 21.59 | 1.50 | | <0.001 | 1.0 | 0.03 |
| 95-14 | 15923 | 21.59 | 23.74 | 2.15 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15924 | 23.74 | 25.09 | 1.35 | | <0.001 | 0.2 | 0.01 |
| 95-14 | 15925 | 25.09 | 26.44 | 1.35 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15926 | 26.44 | 27.79 | 1.35 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15927 | 27.79 | 29.29 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15928 | 29.29 | 30.79 | 1.50 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15929 | 41.45 | 43.49 | 2.04 | | <0.001 | 0.2 | 0.01 |
| 95-14 | 15930 | 43.49 | 45.54 | 2.05 | | <0.001 | 0.1 | 0.00 |
| 95-14 | 15931 | 45.54 | 47.26 | 1.72 | | <0.001 | 0.8 | 0.02 |
| 95-14 | 15932 | 47.26 | 48.99 | 1.73 | | 0.001 | 2.1 | 0.06 |
| 95-14 | 15933 | 48.99 | 49.99 | 1.00 | | 0.012 | 9.3 | 0.27 |
| 95-14 | 15934 | 49.99 | 50.90 | 0.91 | | 0.011 | 13.6 | 0.40 |
| 95-14 | 15935 | 50.90 | 51.90 | 1.00 | | 0.013 | 20.4 | 0.60 |
| 95-14 | 15936 | 51.90 | 52.90 | 1.00 | | 0.008 | 24.0 | 0.70 |
| 95-14 | 15937 | 52.90 | 54.26 | 1.36 | | 0.008 | 34.9 | 1.02 |
| 95-14 | 15938 | 54.26 | 55.26 | 1.00 | | 0.044 | 34.4 | 1.00 |
| 95-14 | 15939 | 55.26 | 56.26 | 1.00 | | 0.077 | 38.4 | 1.12 |
| 95-14 | 15940 | 56.26 | 57.26 | 1.00 | | 0.004 | 8.6 | 0.25 |
| 95-14 | 15941 | 57.26 | 58.26 | 1.00 | | 0.003 | 9.4 | 0.27 |
| 95-14 | 15942 | 58.26 | 59.26 | 1.00 | | 0.009 | 23.5 | 0.69 |
| 95-14 | 15943 | 59.26 | 60.26 | 1.00 | | 0.016 | 34.2 | 1.00 |
| 95-14 | 15944 | 60.26 | 61.26 | 1.00 | | 0.003 | 11.2 | 0.33 |
| 95-14 | 15945 | 61.26 | 62.26 | 1.00 | | 0.007 | 14.8 | 0.43 |
| 95-14 | 15946 | 62.26 | 63.26 | 1.00 | | 0.006 | 17.8 | 0.52 |
| 95-14 | 15947 | 63.26 | 64.26 | 1.00 | | 0.002 | 8.1 | 0.24 |
| 95-14 | 15948 | 64.26 | 65.26 | 1.00 | | 0.004 | 12.7 | 0.37 |
| 95-14 | 15949 | 65.26 | 66.26 | 1.00 | | 0.002 | 7.0 | 0.20 |
| 95-14 | 15950 | 66.26 | 67.13 | 0.87 | | 0.003 | 11.6 | 0.34 |
| 95-14 | 15951 | 67.13 | 67.69 | 0.56 | | 0.007 | 18.6 | 0.54 |
| 95-14 | 15952 | 67.69 | 68.69 | 1.00 | | 0.003 | 12.4 | 0.36 |
| 95-14 | 15953 | 68.69 | 69.69 | 1.00 | | <0.001 | 1.6 | 0.05 |
| 95-14 | 15954 | 69.69 | 70.69 | 1.00 | | <0.001 | 1.9 | 0.06 |
| 95-14 | 15955 | 70.69 | 71.69 | 1.00 | | 0.001 | 2.3 | 0.07 |
| 95-14 | 15956 | 71.69 | 72.69 | 1.00 | | <0.001 | 1.5 | 0.04 |
| 95-14 | 15957 | 72.69 | 73.69 | 1.00 | | 0.001 | 1.8 | 0.05 |
| 95-14 | 15958 | 73.69 | 74.69 | 1.00 | | <0.001 | 0.2 | 0.01 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-14 | 15959 | 74.69 | 75.83 | 1.14 | | <0.001 | 0.8 | 0.02 |
| 95-14 | 15960 | 75.83 | 76.83 | 1.00 | | 0.002 | 8.6 | 0.25 |
| 95-14 | 15961 | 76.83 | 77.83 | 1.00 | | 0.002 | 6.5 | 0.19 |
| 95-14 | 15962 | 77.83 | 78.83 | 1.00 | | 0.009 | 7.2 | 0.21 |
| 95-14 | 15963 | 78.83 | 79.83 | 1.00 | | 0.001 | 3.6 | 0.11 |
| 95-14 | 15964 | 79.83 | 80.83 | 1.00 | | 0.003 | 6.0 | 0.18 |
| 95-14 | 15965 | 80.83 | 81.83 | 1.00 | | 0.004 | 4.5 | 0.13 |
| 95-14 | 15966 | 81.83 | 82.83 | 1.00 | | 0.010 | 5.3 | 0.16 |
| 95-14 | 15967 | 82.83 | 83.83 | 1.00 | | 0.002 | 2.4 | 0.07 |
| 95-14 | 15968 | 83.83 | 84.83 | 1.00 | | 0.001 | 4.2 | 0.12 |
| 95-14 | 15969 | 84.83 | 85.83 | 1.00 | | 0.003 | 4.1 | 0.12 |
| 95-14 | 15970 | 85.83 | 86.83 | 1.00 | | 0.157 | 51.8 | 1.51 |
| 95-14 | 15971 | 86.83 | 87.83 | 1.00 | | 0.013 | 4.7 | 0.01 |
| 95-14 | 15972 | 87.83 | 88.83 | 1.00 | | 0.018 | 6.9 | 0.20 |
| 95-14 | 15973 | 88.83 | 89.83 | 1.00 | | 0.015 | 1.9 | 0.06 |
| 95-14 | 15974 | 89.83 | 90.83 | 1.00 | | 0.008 | 2.1 | 0.06 |
| 95-14 | 15975 | 90.83 | 91.83 | 1.00 | | 0.001 | 1.4 | 0.04 |
| 95-14 | 15976 | 91.83 | 92.83 | 1.00 | | 0.001 | 2.4 | 0.07 |
| 95-14 | 15977 | 92.83 | 93.83 | 1.00 | | 0.003 | 3.5 | 0.10 |
| 95-14 | 15978 | 93.83 | 94.83 | 1.00 | | 0.001 | 3.0 | 0.09 |
| 95-14 | 15979 | 94.83 | 95.83 | 1.00 | | 0.003 | 3.9 | 0.11 |
| 95-14 | 15980 | 95.83 | 96.83 | 1.00 | | <0.001 | 5.6 | 0.16 |
| 95-14 | 15981 | 96.83 | 97.83 | 1.00 | | 0.001 | 3.5 | 0.10 |
| 95-14 | 15982 | 97.83 | 98.83 | 1.00 | | 0.001 | 4.6 | 0.13 |
| 95-14 | 15983 | 98.83 | 99.83 | 1.00 | | 0.003 | 3.1 | 0.09 |
| 95-14 | 15984 | 99.83 | 100.83 | 1.00 | | 0.001 | 5.2 | 0.15 |
| 95-14 | 15985 | 100.83 | 101.83 | 1.00 | | <0.001 | 4.3 | 0.13 |
| 95-14 | 15986 | 101.83 | 102.83 | 1.00 | | 0.006 | 5.8 | 0.17 |
| 95-14 | 15987 | 102.83 | 103.83 | 1.00 | | 0.001 | 5.6 | 0.16 |
| 95-14 | 15988 | 103.83 | 104.83 | 1.00 | | <0.001 | 2.3 | 0.07 |
| 95-14 | 15989 | 104.83 | 105.83 | 1.00 | | 0.001 | 3.4 | 0.10 |
| 95-14 | 15990 | 105.83 | 106.83 | 1.00 | | 0.003 | 2.2 | 0.06 |
| 95-14 | 15991 | 106.83 | 107.83 | 1.00 | | 0.002 | 1.6 | 0.05 |
| 95-14 | 15992 | 107.83 | 109.24 | 1.41 | | 0.003 | 0.9 | 0.03 |
| 95-14 | 15993 | 109.24 | 111.93 | 2.69 | | <0.001 | 1.2 | 0.04 |
| 95-14 | 15994 | 111.93 | 113.61 | 1.68 | | 0.001 | 0.1 | 0.00 |
| 95-14 | 15995 | 113.61 | 115.29 | 1.68 | | <0.001 | 0.2 | 0.01 |
| 95-14 | 15996 | 115.29 | 116.99 | 1.70 | | <0.001 | 0.5 | 0.02 |
| 95-14 | 15997 | 136.07 | 137.57 | 1.50 | | <0.001 | 3.8 | 0.11 |
| 95-14 | 15998 | 137.57 | 139.07 | 1.50 | | <0.001 | 3.4 | 0.10 |
| 95-14 | 15999 | 139.07 | 140.57 | 1.50 | | <0.001 | 3.2 | 0.09 |
| 95-14 | 16000 | 140.57 | 142.07 | 1.50 | | 0.001 | 4.4 | 0.13 |
| 95-14 | 16001 | 142.07 | 143.85 | 1.78 | | <0.001 | 3.4 | 0.10 |
| 95-14 | 16002 | 143.85 | 144.27 | 0.42 | | 0.001 | 6.3 | 0.18 |
| 95-14 | 16003 | 144.27 | 145.83 | 1.56 | | <0.001 | 1.8 | 0.05 |
| 95-14 | 16004 | 145.83 | 147.39 | 1.56 | | <0.001 | 1.3 | 0.04 |
| 95-14 | 16005 | 147.39 | 148.96 | 1.57 | | <0.001 | 0.2 | 0.01 |
| 95-14 | 16006 | 148.96 | 150.46 | 1.50 | | <0.001 | 0.2 | 0.01 |
| **95-15** | **16007** | **12.50** | **14.00** | **1.50** | | **<0.001** | **0.3** | **0.01** |
| 95-15 | 16008 | 14.00 | 15.50 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16009 | 15.50 | 17.00 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-15 | 16010 | 17.00 | 18.50 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16011 | 18.50 | 20.00 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16012 | 20.00 | 21.50 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-15 | 16013 | 26.70 | 29.96 | 3.26 | | <0.001 | 0.3 | 0.01 |
| 95-15 | 16014 | 29.96 | 31.46 | 1.50 | | <0.001 | 0.2 | 0.01 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter[s] | ppb | oz/ton | ppm | oz/ton |
| 95-15 | 16015 | 31.46 | 32.96 | 1.50 | | <0.001 | 0.3 | 0.01 |
| 95-15 | 16016 | 32.96 | 34.46 | 1.50 | | <0.001 | 0.1 | <0.01 |
| 95-15 | 16017 | 34.46 | 35.96 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16018 | 35.96 | 37.46 | 1.50 | | <0.001 | 0.1 | <0.01 |
| 95-15 | 16019 | 40.11 | 41.73 | 1.62 | | 0.061 | 17.4 | 0.51 |
| 95-15 | 16020 | 41.73 | 42.73 | 1.00 | | 0.024 | 10.3 | 0.30 |
| 95-15 | 16021 | 42.73 | 43.73 | 1.00 | | 0.092 | 76.7 | 2.24 |
| 95-15 | 16022 | 43.73 | 44.73 | 1.00 | | 0.029 | 15.5 | 0.45 |
| 95-15 | 16023 | 44.73 | 45.73 | 1.00 | | 0.059 | 24.7 | 0.72 |
| 95-15 | 16024 | 45.73 | 46.73 | 1.00 | | 0.026 | 19.1 | 0.56 |
| 95-15 | 16025 | 46.73 | 47.73 | 1.00 | | 0.045 | 40.3 | 1.18 |
| 95-15 | 16026 | 47.73 | 48.73 | 1.00 | | 0.030 | 30.3 | 0.88 |
| 95-15 | 16027 | 48.73 | 49.73 | 1.00 | | 0.020 | 22.8 | 0.67 |
| 95-15 | 16028 | 49.73 | 50.42 | 0.69 | | 0.022 | 38.1 | 1.11 |
| 95-15 | 16029 | 50.42 | 51.12 | 0.70 | | 0.015 | 25.7 | 0.75 |
| 95-15 | 16030 | 51.12 | 52.00 | 0.88 | | 0.023 | 35.2 | 1.03 |
| 95-15 | 16031 | 52.00 | 53.00 | 1.00 | | 0.024 | 46.7 | 1.36 |
| 95-15 | 16032 | 53.00 | 54.00 | 1.00 | | 0.020 | 34.6 | 1.01 |
| 95-15 | 16033 | 54.00 | 55.00 | 1.00 | | 0.015 | 23.2 | 0.68 |
| 95-15 | 16034 | 55.00 | 56.00 | 1.00 | | 0.016 | 27.7 | 0.81 |
| 95-15 | 16035 | 56.00 | 57.00 | 1.00 | | 0.027 | 30.7 | 0.90 |
| 95-15 | 16036 | 57.00 | 58.00 | 1.00 | | 0.023 | 60.8 | 1.77 |
| 95-15 | 16037 | 58.00 | 59.00 | 1.00 | | 0.012 | 26.6 | 0.78 |
| 95-15 | 16038 | 59.00 | 60.00 | 1.00 | | 0.019 | 37.9 | 1.11 |
| 95-15 | 16039 | 60.00 | 61.00 | 1.00 | | 0.010 | 21.4 | 0.62 |
| 95-15 | 16040 | 61.00 | 62.00 | 1.00 | | 0.843 | 70.6 | 2.06 |
| 95-15 | 16041 | 62.00 | 63.00 | 1.00 | | 0.015 | 18.8 | 0.55 |
| 95-15 | 16042 | 63.00 | 64.00 | 1.00 | | 0.013 | 13.9 | 0.41 |
| 95-15 | 16043 | 64.00 | 65.00 | 1.00 | | 0.012 | 9.1 | 0.27 |
| 95-15 | 16044 | 65.00 | 66.00 | 1.00 | | 0.031 | 18.3 | 0.53 |
| 95-15 | 16045 | 66.00 | 67.00 | 1.00 | | 0.033 | 8.8 | 0.26 |
| 95-15 | 16046 | 67.00 | 68.36 | 1.36 | | 0.020 | 19.8 | 0.58 |
| 95-15 | 16047 | 68.36 | 69.36 | 1.00 | | 0.052 | 57.9 | 1.69 |
| 95-15 | 16048 | 69.36 | 70.36 | 1.00 | | 0.042 | 49.1 | 1.43 |
| 95-15 | 16049 | 70.36 | 71.36 | 1.00 | | 0.034 | 46.3 | 1.35 |
| 95-15 | 16050 | 71.36 | 72.36 | 1.00 | | 0.034 | 48.5 | 1.41 |
| 95-15 | 16051 | 72.36 | 73.36 | 1.00 | | 0.027 | 39.8 | 1.16 |
| 95-15 | 16052 | 73.36 | 74.57 | 1.21 | | 0.025 | 37.9 | 1.11 |
| 95-15 | 16053 | 74.57 | 76.07 | 1.50 | | 0.001 | 4.5 | 0.13 |
| 95-15 | 16054 | 76.07 | 77.57 | 1.50 | | <0.001 | 2.5 | 0.07 |
| 95-15 | 16055 | 77.57 | 79.07 | 1.50 | | <0.001 | 2.3 | 0.07 |
| 95-15 | 16056 | 79.07 | 80.57 | 1.50 | | <0.001 | 1.1 | 0.03 |
| 95-15 | 16057 | 80.57 | 82.07 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-15 | 16058 | 82.07 | 83.57 | 1.50 | | <0.001 | 1.8 | 0.05 |
| 95-15 | 16059 | 83.57 | 85.07 | 1.50 | | <0.001 | 0.8 | 0.02 |
| 95-15 | 16060 | 85.07 | 86.57 | 1.50 | | <0.001 | 1.0 | 0.03 |
| 95-15 | 16061 | 86.57 | 88.07 | 1.50 | | 0.001 | 8.2 | 0.24 |
| 95-15 | 16062 | 88.07 | 89.57 | 1.50 | | 0.001 | 2.3 | 0.07 |
| 95-15 | 16063 | 89.57 | 91.07 | 1.50 | | <0.001 | 3.2 | 0.09 |
| 95-15 | 16064 | 91.07 | 92.57 | 1.50 | | 0.001 | 3.0 | 0.09 |
| 95-15 | 16065 | 92.57 | 94.29 | 1.72 | | <0.001 | 1.2 | 0.04 |
| 95-15 | 16066 | 94.29 | 95.29 | 1.00 | | 0.043 | 37.6 | 1.10 |
| 95-15 | 16067 | 95.29 | 96.29 | 1.00 | | 0.045 | 57.3 | 1.67 |
| 95-15 | 16068 | 96.29 | 97.29 | 1.00 | | 0.033 | 92.4 | 2.70 |
| 95-15 | 16069 | 97.29 | 98.29 | 1.00 | | 0.029 | 241.3 | 7.04 |
| 95-15 | 16070 | 98.29 | 99.29 | 1.00 | | 0.020 | 234.6 | 6.84 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-15 | 16071 | 99.29 | 100.29 | 1.00 | | 0.008 | 167.4 | 5.14 |
| 95-15 | 16072 | 100.29 | 101.29 | 1.00 | | 0.014 | 151.8 | 4.43 |
| 95-15 | 16073 | 101.29 | 102.40 | 1.11 | | 0.006 | 369.6 | 10.78 |
| 95-15 | 16074 | 155.00 | 156.50 | 1.50 | | <0.001 | 1.2 | 0.04 |
| 95-15 | 16075 | 156.50 | 158.00 | 1.50 | | <0.001 | 0.4 | 0.01 |
| 95-15 | 16076 | 158.00 | 159.50 | 1.50 | | <0.001 | 0.1 | <0.01 |
| 95-15 | 16077 | 159.50 | 161.00 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16078 | 161.00 | 162.55 | 1.55 | | <0.001 | 0.8 | 0.02 |
| 95-15 | 16079 | 162.55 | 164.05 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16080 | 164.05 | 165.55 | 1.50 | | <0.001 | 1.2 | 0.04 |
| 95-15 | 16081 | 165.55 | 167.05 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16082 | 167.05 | 168.55 | 1.50 | | <0.001 | 0.2 | 0.01 |
| 95-15 | 16083 | 168.55 | 170.69 | 2.14 | | <0.001 | 0.1 | <.01 |
| **95-16** | **16084** | **9.75** | **11.25** | **1.50** | **5** | | **0.6** | |
| 95-16 | 16085 | 15.15 | 16.65 | 1.50 | 5 | | <0.2 | |
| 95-16 | 16086 | 22.00 | 23.50 | 1.50 | 5 | | 0.4 | |
| 95-16 | 16087 | 38.11 | 39.61 | 1.50 | 5 | | 0.2 | |
| 95-16 | 16088 | 43.75 | 45.25 | 1.50 | 5 | | <0.2 | |
| 95-16 | 16089 | 45.25 | 46.75 | 1.50 | 5 | | 0.4 | |
| 95-16 | 16090 | 46.75 | 48.25 | 1.50 | 5 | | 0.6 | |
| 95-16 | 16091 | 50.62 | 52.12 | 1.50 | 640 | | 2.8 | |
| 95-16 | 16092 | 52.12 | 53.16 | 1.04 | >1000 | 0.071 | >30 | 0.88 |
| 95-16 | 16093 | 53.16 | 54.16 | 1.00 | >1000 | 0.064 | 26.0 | 0.76 |
| 95-16 | 16094 | 54.16 | 55.16 | 1.00 | >1000 | 0.061 | 20.8 | 0.61 |
| 95-16 | 16095 | 55.16 | 56.16 | 1.00 | >1000 | 0.085 | >30 | 1.33 |
| 95-16 | 16096 | 56.16 | 57.16 | 1.00 | >1000 | 0.030 | 19.8 | 0.58 |
| 95-16 | 16097 | 57.16 | 58.16 | 1.00 | 825 | 0.024 | 18.6 | 0.54 |
| 95-16 | 16098 | 58.16 | 59.16 | 1.00 | >1000 | 0.029 | >30 | 0.88 |
| 95-16 | 16099 | 59.16 | 60.16 | 1.00 | 525 | 0.015 | 17.2 | 0.50 |
| 95-16 | 16100 | 60.16 | 61.16 | 1.00 | 360 | 0.011 | 13.6 | 0.40 |
| 95-16 | 16101 | 61.16 | 62.16 | 1.00 | 495 | 0.014 | 16.8 | 0.49 |
| 95-16 | 16102 | 62.16 | 63.16 | 1.00 | 785 | 0.023 | 25.6 | 0.75 |
| 95-16 | 16103 | 63.16 | 64.37 | 1.21 | 820 | 0.024 | 27.4 | 0.80 |
| 95-16 | 16104 | 64.37 | 64.72 | 0.35 | >1000 | 0.047 | 22.8 | 0.67 |
| 95-16 | 16105 | 64.72 | 65.49 | 0.77 | >1000 | 0.032 | >30 | 0.91 |
| 95-16 | 16106 | 65.49 | 66.49 | 1.00 | 560 | 0.016 | 18.2 | 0.53 |
| 95-16 | 16107 | 66.49 | 67.49 | 1.00 | >1000 | 0.036 | 27.8 | 0.81 |
| 95-16 | 16108 | 67.49 | 68.49 | 1.00 | >1000 | 0.039 | >30 | 0.90 |
| 95-16 | 16109 | 68.49 | 69.49 | 1.00 | >1000 | 0.030 | 22.4 | 0.65 |
| 95-16 | 16110 | 69.49 | 70.65 | 1.16 | 805 | 0.024 | 28.2 | 0.82 |
| 95-16 | 16111 | 70.65 | 71.23 | 0.58 | 860 | 0.025 | >30 | 0.94 |
| 95-16 | 16112 | 71.23 | 71.66 | 0.43 | >1000 | 0.030 | >30 | 1.24 |
| 95-16 | 16113 | 71.66 | 72.66 | 1.00 | 785 | 0.023 | 28.2 | 0.82 |
| 95-16 | 16114 | 72.66 | 73.78 | 1.12 | 800 | 0.023 | 19.6 | 0.57 |
| 95-16 | 16115 | 73.78 | 74.78 | 1.00 | 830 | 0.024 | 22.4 | 0.65 |
| 95-16 | 16116 | 74.78 | 75.78 | 1.00 | 425 | 0.012 | 14.6 | 0.43 |
| 95-16 | 16117 | 75.78 | 76.78 | 1.00 | >1000 | 0.034 | >30 | 1.16 |
| 95-16 | 16118 | 76.78 | 77.78 | 1.00 | 370 | 0.011 | 12.4 | 0.36 |
| 95-16 | 16119 | 77.78 | 78.78 | 1.00 | 435 | 0.013 | 15.0 | 0.44 |
| 95-16 | 16120 | 78.78 | 79.78 | 1.00 | 580 | 0.017 | 20.4 | 0.60 |
| 95-16 | 16121 | 79.78 | 80.78 | 1.00 | 360 | 0.011 | 17.0 | 0.50 |
| 95-16 | 16122 | 80.78 | 81.78 | 1.00 | 365 | 0.011 | 13.2 | 0.39 |
| 95-16 | 16123 | 81.78 | 82.78 | 1.00 | 930 | 0.027 | >30 | 1.22 |
| 95-16 | 16124 | 82.78 | 84.28 | 1.50 | 565 | 0.016 | 12.6 | 0.37 |
| 95-16 | 16125 | 84.28 | 85.78 | 1.50 | >1000 | 0.030 | 13.0 | 0.38 |
| 95-16 | 16126 | 85.78 | 87.28 | 1.50 | >1000 | 0.032 | 4.8 | 0.14 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-16 | 16127 | 87.28 | 88.78 | 1.50 | >1000 | 0.038 | 7.0 | 0.20 |
| 95-16 | 16128 | 88.78 | 90.28 | 1.50 | >1000 | 0.033 | 7.8 | 0.23 |
| 95-16 | 16129 | 90.28 | 91.78 | 1.50 | 625 | | 19.2 | |
| 95-16 | 16130 | 91.78 | 93.28 | 1.50 | 5 | | 0.4 | |
| 95-16 | 16131 | 93.28 | 94.78 | 1.50 | 5 | | <0.2 | |
| 95-16 | 16132 | 94.78 | 95.98 | 1.20 | 5 | | 0.4 | |
| 95-16 | 16133 | 95.98 | 97.18 | 1.20 | 5 | | 1.0 | |
| 95-16 | 16134 | 127.00 | 128.50 | 1.50 | 5 | | <0.2 | |
| 95-16 | 16135 | 128.50 | 130.00 | 1.50 | 5 | | 0.2 | |
| 95-16 | 16136 | 132.61 | 134.11 | 1.50 | 5 | | <0.2 | |
| **95-17** | **21187** | **4.80** | **6.00** | **1.20** | **5** | | **<0.2** | |
| 95-17 | 21188 | 14.28 | 15.81 | 1.53 | 5 | | <0.2 | |
| 95-17 | 21189 | 15.81 | 17.44 | 1.63 | 5 | | <0.2 | |
| 95-17 | 21190 | 17.44 | 18.97 | 1.53 | 5 | | 0.4 | |
| 95-17 | 21191 | 18.97 | 20.34 | 1.37 | 5 | | <0.2 | |
| 95-17 | 21192 | 20.34 | 21.90 | 1.56 | 5 | | <0.2 | |
| 95-17 | 21193 | 21.90 | 23.40 | 1.50 | 5 | | <0.2 | |
| 95-17 | 21194 | 60.24 | 61.74 | 1.50 | 5 | | <0.2 | |
| 95-17 | 21195 | 61.74 | 63.88 | 2.14 | 5 | | <0.2 | |
| 95-17 | 21196 | 63.88 | 65.53 | 1.65 | 5 | | <0.2 | |
| **95-18** | **21197** | **13.33** | **14.83** | **1.50** | **10** | | **0.8** | |
| 95-18 | 21198 | 14.83 | 16.43 | 1.60 | 5 | | 0.4 | |
| 95-18 | 21199 | 16.43 | 17.93 | 1.50 | 5 | | 0.2 | |
| 95-18 | 21200 | 17.93 | 19.43 | 1.50 | 5 | | <0.2 | |
| 95-18 | 21201 | 19.43 | 20.88 | 1.45 | 5 | | 0.4 | |
| 95-18 | 21202 | 20.88 | 22.42 | 1.54 | 10 | | 0.6 | |
| 95-18 | 21203 | 22.42 | 23.81 | 1.39 | 5 | | 0.4 | |
| 95-18 | 21204 | 59.21 | 60.71 | 1.50 | 115 | | 12.8 | |
| 95-18 | 21205 | 60.71 | 62.21 | 1.50 | 5 | | 3.8 | |
| 95-18 | 21206 | 62.21 | 63.71 | 1.50 | 10 | | 4.6 | |
| 95-18 | 21207 | 63.71 | 65.21 | 1.50 | 30 | | 4.4 | |
| 95-18 | 21208 | 65.21 | 66.71 | 1.50 | 205 | | 11.2 | |
| 95-18 | 21209 | 66.71 | 68.21 | 1.50 | 10 | | 2.2 | |
| 95-18 | 21210 | 68.21 | 69.71 | 1.50 | 5 | | 1.4 | |
| 95-18 | 21211 | 69.71 | 71.21 | 1.50 | 5 | | 1.4 | |
| 95-18 | 21212 | 71.21 | 72.71 | 1.50 | 5 | | 3.0 | |
| 95-18 | 21213 | 72.71 | 74.21 | 1.50 | 5 | | 2.4 | |
| 95-18 | 21214 | 74.21 | 75.71 | 1.50 | 5 | | 1.8 | |
| 95-18 | 21215 | 75.71 | 77.21 | 1.50 | 70 | | 4.8 | |
| 95-18 | 21216 | 77.21 | 79.40 | 2.19 | 60 | | 3.0 | |
| 95-18 | 21217 | 79.83 | 80.81 | 0.98 | 35 | | 5.2 | |
| 95-18 | 21218 | 80.81 | 82.31 | 1.50 | 10 | | 2.4 | |
| 95-18 | 21219 | 82.31 | 83.81 | 1.50 | 5 | | 2.2 | |
| 95-18 | 21220 | 83.81 | 85.31 | 1.50 | 5 | | 5.2 | |
| 95-18 | 21221 | 85.31 | 86.81 | 1.50 | 5 | | 3.6 | |
| 95-18 | 21222 | 86.81 | 88.31 | 1.50 | 5 | | 2.8 | |
| 95-18 | 21223 | 88.31 | 89.81 | 1.50 | 5 | | 2.6 | |
| 95-18 | 21224 | 89.81 | 91.31 | 1.50 | 5 | | 3.2 | |
| 95-18 | 21225 | 91.31 | 92.81 | 1.50 | 5 | | 4.8 | |
| 95-18 | 21226 | 92.81 | 94.21 | 1.40 | 5 | | 4.2 | |
| 95-18 | 21227 | 94.21 | 95.21 | 1.00 | 10 | | 3.8 | |
| 95-18 | 21228 | 95.21 | 96.21 | 1.00 | 145 | | 6.0 | |
| 95-18 | 21229 | 96.21 | 97.21 | 1.00 | 135 | | 5.8 | |
| 95-18 | 21231 | 97.21 | 98.21 | 1.00 | 100 | | 6.6 | |
| 95-18 | 21232 | 98.21 | 99.21 | 1.00 | 90 | | 9.0 | |
| 95-18 | 21233 | 99.21 | 100.21 | 1.00 | 110 | | 8.6 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter[s] | ppb | oz/ton | ppm | oz/ton |
| 95-18 | 21234 | 100.21 | 101.21 | 1.00 | 220 | | 15.4 | |
| 95-18 | 21235 | 101.21 | 101.92 | 0.71 | 180 | | 13.4 | |
| 95-18 | 21236 | 103.04 | 104.04 | 1.00 | 260 | | 19.0 | |
| 95-18 | 21237 | 104.04 | 105.07 | 1.03 | 170 | | 19.0 | |
| 95-18 | 21238 | 105.07 | 106.57 | 1.50 | 810 | 0.024 | 12.4 | 0.36 |
| 95-18 | 21239 | 106.57 | 108.07 | 1.50 | >1000 | 0.032 | 14.0 | 0.41 |
| 95-18 | 21240 | 108.07 | 109.45 | 1.38 | 760 | 0.022 | 14.4 | 0.42 |
| 95-18 | 21241 | 109.73 | 111.23 | 1.50 | >1000 | 0.029 | 16.4 | 0.48 |
| 95-18 | 21242 | 111.23 | 112.73 | 1.50 | 425 | 0.012 | 17.0 | 0.50 |
| 95-18 | 21243 | 112.73 | 114.23 | 1.50 | 305 | 0.009 | 14.8 | 0.43 |
| 95-18 | 21244 | 114.23 | 115.23 | 1.00 | 920 | 0.027 | 39.4 | 1.15 |
| 95-18 | 21245 | 115.23 | 116.23 | 1.00 | 835 | 0.024 | 77.6 | 2.26 |
| 95-18 | 21246 | 116.23 | 117.23 | 1.00 | >1000 | 0.061 | 216.8 | 6.32 |
| 95-18 | 21247 | 117.23 | 118.43 | 1.20 | >1000 | 0.038 | 82.7 | 2.41 |
| 95-18 | 21248 | 118.43 | 119.83 | 1.40 | 365 | 0.011 | 22.6 | 0.66 |
| 95-18 | 21249 | 120.33 | 121.33 | 1.00 | 880 | 0.026 | 257.3 | 7.50 |
| 95-18 | 21250 | 121.33 | 122.33 | 1.00 | >1000 | 0.042 | 54.2 | 1.58 |
| 95-18 | 21251 | 122.33 | 123.33 | 1.00 | 710 | 0.021 | 30.3 | 0.88 |
| 95-18 | 21252 | 123.33 | 124.33 | 1.00 | >1000 | 0.035 | 106.7 | 3.11 |
| 95-18 | 21253 | 124.33 | 125.33 | 1.00 | >1000 | 0.288 | 57.3 | 1.67 |
| 95-18 | 21254 | 125.33 | 126.33 | 1.00 | >1000 | 0.055 | 29.8 | 0.87 |
| 95-18 | 21255 | 126.33 | 127.33 | 1.00 | >1000 | 0.034 | 3.2 | 0.09 |
| 95-18 | 21256 | 127.33 | 128.61 | 1.28 | 890 | | 0.4 | |
| 95-18 | 21257 | 129.20 | 130.20 | 1.00 | 60 | | 0.6 | |
| 95-18 | 21258 | 130.20 | 131.83 | 1.63 | 15 | | 0.8 | |
| 95-18 | 21259 | 137.74 | 139.24 | 1.50 | 60 | | 16.6 | |
| 95-18 | 21260 | 139.24 | 141.20 | 1.96 | 85 | | 5.0 | |
| 95-18 | 21261 | 141.20 | 142.70 | 1.50 | 5 | | 0.6 | |
| **95-19** | **23070** | **93.50** | **94.50** | **1.00** | **5** | | **0.6** | |
| 95-19 | 23071 | 98.00 | 99.00 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23072 | 99.00 | 100.00 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23073 | 100.00 | 101.00 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23074 | 101.00 | 102.20 | 1.20 | 5 | | 0.2 | |
| 95-19 | 23075 | 102.20 | 103.20 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23076 | 103.20 | 104.20 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23077 | 104.20 | 105.20 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23078 | 105.20 | 106.20 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23079 | 110.50 | 111.50 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23080 | 111.50 | 112.50 | 1.00 | 5 | | 0.2 | |
| 95-19 | 23081 | 112.50 | 113.50 | 1.00 | 5 | | 0.2 | |
| 95-19 | 23082 | 113.50 | 114.50 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23083 | 114.50 | 115.50 | 1.00 | 5 | | 0.2 | |
| 95-19 | 23084 | 115.50 | 116.50 | 1.00 | 5 | | 0.4 | |
| 95-19 | 23085 | 116.50 | 117.50 | 1.00 | 5 | | 0.2 | |
| 95-19 | 23086 | 117.50 | 118.50 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23087 | 118.50 | 119.50 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23088 | 119.50 | 120.60 | 1.10 | 5 | | <0.2 | |
| 95-19 | 23089 | 120.60 | 121.60 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23090 | 121.60 | 122.60 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23091 | 122.60 | 123.60 | 1.00 | 5 | | <0.2 | |
| 95-19 | 23092 | 139.60 | 141.10 | 1.50 | 5 | | <0.2 | |
| 95-19 | 23093 | 151.40 | 152.40 | 1.00 | 440 | | 0.2 | |
| 95-19 | 23094 | 152.40 | 153.90 | 1.50 | >1000 | 0.045 | 1.2 | 0.04 |
| 95-19 | 23095 | 153.90 | 154.90 | 1.00 | >1000 | 0.036 | 14.2 | 0.41 |
| 95-19 | 23096 | 154.90 | 155.90 | 1.00 | 825 | 0.024 | 25.8 | 0.75 |
| 95-19 | 23097 | 156.20 | 157.20 | 1.00 | 420 | 0.012 | >30 | 3.82 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-19 | 23098 | 157.20 | 158.20 | 1.00 | >1000 | 0.037 | >30 | 3.16 |
| 95-19 | 23099 | 158.20 | 159.20 | 1.00 | >1000 | 0.035 | >30 | 4.74 |
| 95-19 | 23100 | 159.20 | 160.20 | 1.00 | 565 | 0.016 | >30 | 2.35 |
| 95-19 | 23101 | 160.20 | 161.50 | 1.30 | 350 | 0.010 | >30 | 1.03 |
| 95-19 | 23102 | 161.50 | 162.50 | 1.00 | >1000 | 0.037 | >30 | 1.51 |
| 95-19 | 23103 | 162.50 | 163.50 | 1.00 | >1000 | 0.053 | >30 | 1.38 |
| 95-19 | 23104 | 163.50 | 164.50 | 1.00 | 270 | 0.008 | >30 | 1.18 |
| 95-19 | 23105 | 164.50 | 166.00 | 1.50 | 115 | 0.003 | >30 | 1.00 |
| 95-19 | 23106 | 166.00 | 167.30 | 1.30 | 260 | 0.008 | >30 | 1.60 |
| 95-19 | 23107 | 167.30 | 168.30 | 1.00 | 390 | | 20.8 | |
| 95-19 | 23108 | 168.30 | 169.30 | 1.00 | 205 | | 3.2 | |
| 95-19 | 23109 | 169.30 | 170.30 | 1.00 | 875 | | 1.4 | |
| 95-19 | 23110 | 170.30 | 171.30 | 1.00 | 625 | | 0.6 | |
| 95-19 | 23111 | 171.30 | 172.30 | 1.00 | 820 | | <0.2 | |
| 95-19 | 23112 | 172.30 | 173.60 | 1.30 | 275 | | 4.0 | |
| 95-19 | 23113 | 173.60 | 174.60 | 1.00 | 5 | | 10.2 | |
| 95-19 | 23114 | 184.20 | 185.20 | 1.00 | 5 | | 2.4 | |
| 95-19 | 23115 | 192.10 | 193.10 | 1.00 | 5 | | 1.6 | |
| 95-19 | 23116 | 193.10 | 194.10 | 1.00 | 5 | | 1.6 | |
| 95-19 | 23117 | 194.10 | 195.10 | 1.00 | 5 | | 5.4 | |
| **95-20** | **23118** | **12.24** | **13.74** | **1.50** | **5** | | **0.4** | |
| 95-20 | 23119 | 13.74 | 15.24 | 1.50 | 5 | | <0.2 | |
| 95-20 | 23120 | 15.24 | 16.64 | 1.40 | 5 | | 0.2 | |
| 95-20 | 23121 | 16.64 | 18.05 | 1.41 | 5 | | <0.2 | |
| 95-20 | 23122 | 18.05 | 19.46 | 1.41 | 5 | | <0.2 | |
| 95-20 | 23123 | 19.46 | 20.96 | 1.50 | 5 | | 0.4 | |
| 95-20 | 23124 | 20.96 | 22.46 | 1.50 | 5 | | 0.2 | |
| 95-20 | 23125 | 22.46 | 23.96 | 1.50 | 5 | | 0.4 | |
| 95-20 | 23126 | 23.96 | 25.46 | 1.50 | 5 | | <0.2 | |
| 95-20 | 23127 | 32.75 | 34.25 | 1.50 | 5 | | 0.4 | |
| 95-20 | 23128 | 39.50 | 41.00 | 1.50 | 5 | | <0.2 | |
| 95-20 | 23129 | 94.51 | 96.01 | 1.50 | 10 | | 0.6 | |
| 95-20 | 23130 | 96.01 | 97.51 | 1.50 | 190 | | 6.0 | |
| 95-20 | 23131 | 97.51 | 98.51 | 1.00 | 825 | 0.024 | >30 | 0.97 |
| 95-20 | 23132 | 98.51 | 99.51 | 1.00 | 155 | | 28.8 | |
| 95-20 | 23133 | 99.51 | 100.45 | 0.94 | 165 | | 21.4 | |
| 95-20 | 23134 | 100.45 | 101.11 | 0.66 | 155 | | 13.0 | |
| 95-20 | 23135 | 101.11 | 102.11 | 1.00 | 70 | | 6.6 | |
| 95-20 | 23136 | 102.11 | 103.11 | 1.00 | 85 | | 8.6 | |
| 95-20 | 23137 | 103.11 | 103.97 | 0.86 | 70 | | 7.2 | |
| 95-20 | 23138 | 103.97 | 104.90 | 0.93 | 160 | | 16.0 | |
| 95-20 | 23139 | 104.90 | 105.42 | 0.52 | 50 | | 7.2 | |
| 95-20 | 23140 | 105.42 | 105.71 | 0.29 | 280 | | 26.4 | |
| 95-20 | 23141 | 105.71 | 106.71 | 1.00 | 30 | | 6.2 | |
| 95-20 | 23142 | 106.71 | 107.71 | 1.00 | 45 | | 9.4 | |
| 95-20 | 23143 | 107.71 | 108.71 | 1.00 | 65 | | 7.6 | |
| 95-20 | 23144 | 108.71 | 109.71 | 1.00 | 30 | | 5.8 | |
| 95-20 | 23145 | 109.71 | 110.71 | 1.00 | 85 | | 7.0 | |
| 95-20 | 23146 | 110.71 | 111.71 | 1.00 | 515 | | 26.6 | |
| 95-20 | 23147 | 111.71 | 112.71 | 1.00 | 140 | | 13.2 | |
| 95-20 | 23148 | 112.71 | 113.71 | 1.00 | 815 | | 9.6 | |
| 95-20 | 23149 | 113.71 | 114.71 | 1.00 | 100 | | 8.8 | |
| 95-20 | 23150 | 114.71 | 115.71 | 1.00 | 60 | | 3.2 | |
| 95-20 | 23151 | 115.71 | 116.71 | 1.00 | 90 | | 9.6 | |
| 95-20 | 23152 | 116.71 | 117.71 | 1.00 | 105 | | 6.6 | |
| 95-20 | 23153 | 117.71 | 118.71 | 1.00 | 95 | | 10.2 | |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-20 | 23154 | 118.71 | 119.71 | 1.00 | 485 | 0.014 | >30 | 2.30 |
| 95-20 | 23155 | 119.71 | 120.71 | 1.00 | 125 | 0.004 | 16.0 | 0.47 |
| 95-20 | 23156 | 120.71 | 121.71 | 1.00 | 305 | 0.009 | 13.6 | 0.40 |
| 95-20 | 23157 | 121.71 | 122.71 | 1.00 | 180 | 0.005 | 14.0 | 0.41 |
| 95-20 | 23158 | 122.71 | 123.71 | 1.00 | 170 | 0.005 | 18.2 | 0.53 |
| 95-20 | 23159 | 123.71 | 125.47 | 1.76 | 750 | 0.022 | >30 | 1.75 |
| 95-20 | 23160 | 125.47 | 126.97 | 1.50 | >1000 | 0.212 | >30 | 2.73 |
| 95-20 | 23161 | 126.97 | 128.47 | 1.50 | 80 | | 1.8 | |
| 95-20 | 23163 | 158.00 | 159.50 | 1.50 | 20 | | 0.6 | |
| 95-20 | 23164 | 159.50 | 161.00 | 1.50 | 5 | | 0.6 | |
| 95-20 | 23165 | 161.00 | 163.14 | 2.14 | 5 | | 0.6 | |
| 95-20 | 23166 | 163.14 | 164.64 | 1.50 | 5 | | 0.4 | |
| 95-20 | 23167 | 164.64 | 166.14 | 1.50 | 5 | | 0.4 | |
| 95-20 | 23168 | 166.14 | 167.64 | 1.50 | 5 | | 0.2 | |
| 95-21 | 23168A | 8.00 | 9.50 | 1.50 | 5 | | <0.2 | |
| 95-21 | 23169 | 9.50 | 11.00 | 1.50 | 5 | | <0.2 | |
| 95-21 | 23170 | 11.00 | 12.00 | 1.00 | 5 | | <0.2 | |
| 95-21 | 23171 | 12.00 | 13.50 | 1.50 | 5 | | 0.2 | |
| 95-21 | 23172 | 13.50 | 14.50 | 1.00 | 5 | | <0.2 | |
| 95-21 | 23173 | 14.50 | 16.00 | 1.50 | 5 | | <0.2 | |
| 95-21 | 23174 | 16.00 | 17.00 | 1.00 | 535 | 0.016 | 0.4 | 0.01 |
| 95-21 | 23175 | 17.00 | 18.40 | 1.40 | >1000 | 0.048 | 1.6 | 0.05 |
| 95-21 | 23176 | 18.40 | 19.40 | 1.00 | >1000 | 0.157 | 25.8 | 0.75 |
| 95-21 | 23177 | 19.40 | 21.40 | 2.00 | >1000 | 0.060 | 33.1 | 0.97 |
| 95-21 | 23178 | 21.40 | 22.40 | 1.00 | 800 | 0.023 | 31.3 | 0.91 |
| 95-21 | 23179 | 22.40 | 23.50 | 1.10 | 855 | 0.025 | 53.4 | 1.56 |
| 95-21 | 23180 | 23.50 | 24.50 | 1.00 | 350 | 0.010 | 107.8 | 3.14 |
| 95-21 | 23181 | 24.50 | 25.50 | 1.00 | 780 | 0.023 | 183.4 | 5.35 |
| 95-21 | 23182 | 25.50 | 27.10 | 1.60 | 185 | 0.005 | 47.3 | 1.38 |
| 95-21 | 23183 | 27.10 | 28.20 | 1.10 | 970 | 0.028 | 32.8 | 0.96 |
| 95-21 | 23184 | 28.20 | 29.60 | 1.40 | 925 | 0.027 | 27.4 | 0.80 |
| 95-21 | 23185 | 29.60 | 30.60 | 1.00 | >1000 | 0.044 | 123.2 | 3.59 |
| 95-21 | 23186 | 30.60 | 31.60 | 1.00 | 835 | 0.024 | 33.2 | 0.97 |
| 95-21 | 23187 | 31.60 | 32.60 | 1.00 | >1000 | 0.037 | 54.6 | 1.59 |
| 95-21 | 23188 | 32.60 | 33.80 | 1.20 | >1000 | 0.043 | 119.2 | 3.48 |
| 95-21 | 23189 | 33.80 | 34.80 | 1.00 | 490 | 0.014 | 29.6 | 0.86 |
| 95-21 | 23190 | 34.80 | 35.80 | 1.00 | >1000 | 0.061 | 159.3 | 4.65 |
| 95-21 | 23191 | 35.80 | 36.80 | 1.00 | 720 | 0.021 | 33.3 | 0.97 |
| 95-21 | 23192 | 36.80 | 37.80 | 1.00 | >1000 | 0.058 | 76.7 | 2.24 |
| 95-21 | 23193 | 37.80 | 38.80 | 1.00 | >1000 | 0.048 | 56.2 | 1.64 |
| 95-21 | 23194 | 38.80 | 39.80 | 1.00 | >1000 | 0.076 | 27.6 | 0.81 |
| 95-21 | 23195 | 39.80 | 41.00 | 1.20 | 750 | 0.022 | 27.8 | 0.81 |
| 95-21 | 23196 | 41.00 | 42.50 | 1.50 | 690 | 0.020 | 30.6 | 0.89 |
| 95-21 | 23197 | 42.50 | 44.00 | 1.50 | 695 | 0.020 | 26.4 | 0.77 |
| 95-21 | 23198 | 44.00 | 45.50 | 1.50 | 910 | 0.027 | 39.4 | 1.15 |
| 95-21 | 23199 | 45.50 | 47.00 | 1.50 | 565 | 0.016 | 24.2 | 0.71 |
| 95-21 | 23200 | 47.00 | 48.50 | 1.50 | 515 | 0.015 | 19.2 | 0.56 |
| 95-21 | 23201 | 48.50 | 50.00 | 1.50 | 525 | 0.015 | 29.0 | 0.85 |
| 95-21 | 23202 | 50.00 | 51.50 | 1.50 | 650 | 0.019 | 40.4 | 1.18 |
| 95-21 | 23203 | 51.50 | 53.00 | 1.50 | 465 | 0.014 | 102.3 | 2.98 |
| 95-21 | 23204 | 53.00 | 54.50 | 1.50 | 205 | 0.006 | 13.6 | 0.40 |
| 95-21 | 23205 | 54.50 | 56.00 | 1.50 | 175 | 0.005 | 15.6 | 0.46 |
| 95-21 | 23206 | 56.00 | 57.40 | 1.40 | 135 | 0.004 | 34.6 | 1.01 |
| 95-21 | 23207 | 57.40 | 58.40 | 1.00 | 555 | 0.016 | 64.8 | 1.89 |
| 95-21 | 23208 | 58.40 | 59.70 | 1.30 | 110 | | 11.6 | 0.34 |
| 95-21 | 23209 | 59.70 | 60.70 | 1.00 | 15 | | 19.4 | 0.57 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-21 | 23210 | 60.70 | 61.70 | 1.00 | 40 | | 14.8 | 0.43 |
| 95-21 | 23211 | 61.70 | 62.70 | 1.00 | 80 | | 13.2 | 0.39 |
| 95-21 | 23212 | 62.70 | 63.70 | 1.00 | 125 | | 9.0 | 0.26 |
| 95-21 | 23213 | 63.70 | 64.70 | 1.00 | 195 | | 22.0 | 0.64 |
| 95-21 | 23214 | 64.70 | 65.70 | 1.00 | 70 | | 8.6 | |
| 95-21 | 23215 | 65.70 | 66.70 | 1.00 | 160 | | 7.0 | |
| 95-21 | 23216 | 66.70 | 67.70 | 1.00 | 185 | | 5.4 | |
| 95-21 | 23217 | 67.70 | 68.80 | 1.10 | 100 | | 9.6 | |
| 95-21 | x | 68.80 | 69.40 | 0.60 | | | | |
| 95-21 | 23218 | 69.40 | 70.40 | 1.00 | 110 | | 0.4 | |
| 95-21 | 23219 | 70.40 | 72.10 | 1.70 | 140 | | <0.2 | |
| 95-21 | y | 72.10 | 72.60 | 0.50 | | | | |
| 95-21 | 23220 | 90.40 | 91.40 | 1.00 | 5 | | <0.2 | |
| 95-21 | 23221 | 94.20 | 95.20 | 1.00 | 5 | | 1.4 | |
| 95-21 | 23222 | 95.20 | 96.80 | 1.60 | 5 | | 1.0 | |
| 95-21 | 23223 | 96.80 | 98.00 | 1.20 | 5 | | 1.2 | |
| 95-21 | 23224 | 98.00 | 99.50 | 1.50 | 5 | | 1.4 | |
| 95-21 | 23225 | 99.50 | 101.00 | 1.50 | 5 | | 1.6 | |
| 95-21 | 23226 | 101.00 | 102.50 | 1.50 | 5 | | 1.2 | |
| 95-21 | 23227 | 102.50 | 103.60 | 1.10 | 5 | | 1.0 | |
| 95-21 | 23228 | 103.60 | 105.00 | 1.40 | 5 | | 2.0 | |
| 95-21 | 23229 | 105.00 | 106.00 | 1.00 | 5 | | 3.6 | |
| 95-21 | 23230 | 106.00 | 107.50 | 1.50 | 5 | | 2.6 | |
| 95-21 | 23231 | 107.50 | 109.00 | 1.50 | 10 | | 6.6 | |
| 95-21 | 23232 | 109.00 | 110.00 | 1.00 | 40 | | 4.6 | |
| 95-21 | 23233 | 110.00 | 111.50 | 1.50 | 5 | | 3.8 | |
| 95-21 | 23234 | 111.50 | 113.00 | 1.50 | 5 | | 2.6 | |
| 95-21 | 23235 | 113.00 | 114.50 | 1.50 | 5 | | 2.4 | |
| 95-21 | 23236 | 114.50 | 115.60 | 1.10 | 5 | | 1.6 | |
| 95-21 | 23237 | 115.60 | 117.00 | 1.40 | 5 | | 0.8 | |
| 95-21 | 23238 | 117.00 | 118.00 | 1.00 | 5 | | <0.2 | |
| **95-22** | **16137** | **15.86** | **17.36** | **1.50** | **5** | | **0.2** | |
| 95-22 | 16138 | 17.36 | 18.93 | 1.57 | 5 | | <0.2 | |
| 95-22 | 16139 | 18.93 | 20.50 | 1.57 | 5 | | <0.2 | |
| 95-22 | 16140 | 20.50 | 22.37 | 1.87 | 5 | | <0.2 | |
| 95-22 | 16141 | 22.37 | 23.64 | 1.27 | 5 | | 0.2 | |
| 95-22 | 16142 | 23.64 | 25.21 | 1.57 | 5 | | 0.6 | |
| 95-22 | 16143 | 25.21 | 26.78 | 1.57 | 5 | | <0.2 | |
| 95-22 | 16144 | 26.78 | 28.37 | 1.59 | 5 | | <0.2 | |
| 95-22 | 16145 | 28.37 | 29.87 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16146 | 29.87 | 31.37 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16147 | 31.37 | 32.87 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16148 | 32.87 | 34.37 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16149 | 34.37 | 35.87 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16150 | 35.87 | 36.99 | 1.12 | 5 | | 0.4 | |
| 95-22 | 16151 | 36.99 | 38.11 | 1.12 | 10 | | 0.2 | |
| 95-22 | 16152 | 38.11 | 39.77 | 1.66 | >1000 | 0.040 | 6.2 | 0.18 |
| 95-22 | 16153 | 39.77 | 41.05 | 1.28 | >1000 | 0.034 | 13.8 | 0.40 |
| 95-22 | 16154 | 41.05 | 42.33 | 1.28 | >1000 | 0.087 | 24.4 | 0.71 |
| 95-22 | 16155 | 42.33 | 43.61 | 1.28 | 955 | 0.028 | 26.0 | 0.76 |
| 95-22 | 16156 | 43.61 | 44.90 | 1.29 | 590 | 0.017 | 16.2 | 0.47 |
| 95-22 | 16157 | 44.90 | 45.90 | 1.00 | 990 | 0.029 | 65.1 | 1.90 |
| 95-22 | 16158 | 45.90 | 46.90 | 1.00 | 700 | 0.020 | 39.3 | 1.15 |
| 95-22 | 16159 | 46.90 | 47.90 | 1.00 | >1000 | 0.034 | 61.3 | 1.79 |
| 95-22 | 16160 | 47.90 | 48.90 | 1.00 | 670 | 0.020 | 51.8 | 1.51 |
| 95-22 | 16161 | 48.90 | 49.46 | 0.56 | 780 | 0.023 | 32.6 | 0.95 |

DIAMOND DRILL HOLE
ASSAY SUMMARY

| HOLE | SAMPLE | FROM | TO | LENGTH | Au | Au | Ag | Ag |
|---|---|---|---|---|---|---|---|---|
| | | meters | meters | meter(s) | ppb | oz/ton | ppm | oz/ton |
| 95-22 | 16162 | 49.46 | 50.96 | 1.50 | 5 | | 4.0 | |
| 95-22 | 16163 | 89.25 | 90.75 | 1.50 | 5 | | 0.2 | |
| 95-22 | 16164 | 90.75 | 92.25 | 1.50 | 5 | | 0.4 | |
| 95-22 | 16165 | 92.25 | 93.75 | 1.50 | 5 | | 0.4 | |
| 95-22 | 16166 | 96.63 | 98.13 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16167 | 105.25 | 106.75 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16168 | 106.75 | 108.28 | 1.53 | 5 | | <0.2 | |
| 95-22 | 16169 | 114.28 | 115.60 | 1.32 | 5 | | <0.2 | |
| 95-22 | 16170 | 115.60 | 116.92 | 1.32 | 5 | | <0.2 | |
| 95-22 | 16171 | 116.92 | 118.24 | 1.32 | 5 | | 0.4 | |
| 95-22 | 16172 | 118.24 | 119.58 | 1.34 | 5 | | <0.2 | |
| 95-22 | 16173 | 122.53 | 124.03 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16174 | 124.03 | 125.53 | 1.50 | 5 | | 0.2 | |
| 95-22 | 16175 | 125.53 | 127.03 | 1.50 | 5 | | <0.2 | |
| 95-22 | 16176 | 127.03 | 128.53 | 1.50 | 5 | | 0.2 | |
| 95-22 | 16177 | 128.53 | 129.91 | 1.38 | 5 | | 2.0 | |
| 95-22 | 16178 | 129.91 | 131.29 | 1.38 | 5 | | 0.8 | |
| 95-22 | 16179 | 131.29 | 132.35 | 1.06 | 5 | | <0.2 | |
| 95-22 | 16180 | 132.35 | 133.90 | 1.55 | 5 | | 0.8 | |
| 95-22 | 16181 | 133.90 | 135.45 | 1.55 | 5 | | 1.2 | |
| 95-22 | 16182 | 135.45 | 137.00 | 1.55 | 40 | | 3.2 | |
| 95-22 | 16183 | 137.00 | 138.56 | 1.56 | 80 | | 2.8 | |
| 95-22 | 16184 | 138.56 | 139.95 | 1.39 | 10 | | 1.0 | |
| 95-22 | 16185 | 139.95 | 141.34 | 1.39 | 5 | | <0.2 | |
| 95-22 | 16186 | 141.34 | 142.75 | 1.41 | 5 | | <0.2 | |
| 95-22 | 16187 | 142.75 | 144.25 | 1.50 | 5 | | 0.6 | |
| 95-22 | 16188 | 144.25 | 145.75 | 1.50 | 5 | | 1.4 | |
| 95-22 | 16189 | 145.75 | 147.25 | 1.50 | 5 | | 2.6 | |
| 95-22 | 16190 | 147.25 | 148.75 | 1.50 | 5 | | 2.4 | |
| 95-22 | 16191 | 148.75 | 150.25 | 1.50 | 5 | | 1.2 | |
| 95-22 | 16192 | 150.25 | 151.75 | 1.50 | 5 | | 1.2 | |
| 95-22 | 16193 | 151.75 | 153.25 | 1.50 | 5 | | 1.0 | |
| 95-22 | 16194 | 153.25 | 154.75 | 1.50 | 5 | | 1.2 | |
| 95-22 | 16195 | 154.75 | 156.25 | 1.50 | 5 | | 1.2 | |
| 95-22 | 16196 | 156.25 | 157.75 | 1.50 | 5 | | 1.4 | |
| 95-22 | 16197 | 157.75 | 159.25 | 1.50 | 5 | | 1.2 | |
| 95-22 | 16198 | 159.25 | 160.75 | 1.50 | 5 | | 0.6 | |
| 95-22 | 16199 | 160.75 | 162.25 | 1.50 | 5 | | 0.8 | |
| 95-22 | 16200 | 162.25 | 163.75 | 1.50 | 5 | | 1.2 | |
| 95-22 | 16201 | 163.75 | 166.13 | 2.38 | 5 | | 0.8 | |

# APPENDIX 12

## (Statements of Qualification)

**Statement of Qualifications**

I, Dane A. Bridge, of 16 Massey Place SW, Calgary, Alberta, T2V 2G3, certify that:

I was commissioned as a contract geologist by Canamera Geological Ltd., 540-220 Cambie Street, Vancouver, B.C., V6B 2M9, to geologically map and sample the Cumberland and GFJ areas of the Corey property owned by Kenrich Mining Corporation, as outlined in the accompanying report.

I am a graduate of the University of Manitoba with a Bachelor of Science (Honours) in geology, 1969, and a Master of Science in geology, 1972.

I have practiced my profession continuously since graduation.

I am a registered professional geologist in Alberta, APEGGA number 057688, and I am a member of:

Canadian Institute of Mining
Geological Association of Canada
Society of Economic Geologists

This report is based on personal observations and field mapping from September 16, 1995 to September 20, 1995 and September 28, 29, and October 04, 1995.

I have no interest, either direct or indirect, in Kenrich Mining Corporation nor do I expect to acquire any interest.

I grant permission to Kenrich Mining Corporation and Canamera Geological Ltd. to use this report in ways that they may deem appropriate.

February 05, 1996.

Dane A. Bridge, P. Geol.

Statement of Qualifications

I, Thomas J. Drown, of Box 9 Cross Road, RR #2 Nanoose Bay, British Columbia, V0R 2R0, certify that:

I was employed as Project Geologist by Canamera Geological Ltd., 540-220 Cambie Street, Vancouver, B.C., to conduct and supervise a field program on the Corey claims owned by Kenrich Mining Corporation as outlined in the accompanying report.

I am a graduate of the University of British Columbia, Vancouver, B.C., with a Bachelor of Science (Honours) in Geology, 1973.

I have practiced my profession continuously over the periods from 1973 to 1976, 1979 to 1990 and 1994 to 1996.

This report is based on personal observations and supervision of mapping and drilling during the period from July 1, 1995 to November 3, 1995.

I have no interest, either direct or indirect, in Kenrich Mining Corporation nor do I expect to acquire any interests.

I grant Kenrich Mining Corporation permission to use this report in ways they may deem appropriate.

February 27, 1996.

Thomas J. Drown (Geologist)

Statement of Qualifications

I, Gordon McRoberts of 88 Skyline Dr., Dundas, Ontario, certify that:

I was employed as a geologist, by Camamera Geological Ltd., 540-220 Cambie Street, Vancouver, B.C., V6B 2M9, to map geology and to log diamond drill core on the Corey property, owned by Kenrich Mining Corporation, as outlined in the accompanying report.

I am a graduate of McMaster University, Hamilton, Ontario, with a Bachelor of Science in Geology (1980), and a Master of Science in Geology (1986).

I have practiced my profession continuously since graduation.

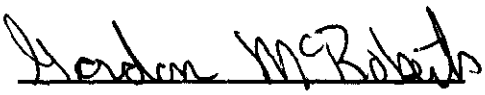
I am a member of the Prospectors and Developers Association of Canada.

This report is based on personal observations and field mapping from July 9th, 1995 to October 30th, 1995.

I have no interest, either direct or indirect, in Kenrich Mining Corporation, nor do I expect to acquire any.

I grant permission to Kenrich Mining Corporation and Canamera Geological Ltd. to use this report in ways that they may deem appropriate.

February 8th, 1996



Gordon McRoberts