EQUITY | EXPLORATION CONSULTANTS LTD.

# GeoSpark Logger ~ Drill Log

**Project:** KZK **Hole Number:** K97-180

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Prospect: | | Hole Type: | DD | Survey Type: | RTK DGPS | Logged By: | Ron Voordouw |
| Grid: | NAD83_Z9 | Hole Diameter: | 75.7 | Survey By: | Challenger_Survey | Date Logging Start: | 4/18/2016 |
| UTM Easting | 418481.531 | Core Size: | NQ | Azimuth: | 180 | Date Logging Complete: | 4/22/2016 |
| UTM Northing: | 6815055.281 | Casing Pulled?: | | Dip: | -60 | Drill Company: | |
| UTM Elev. (m): | 1463.882 | Casing Depth (m): | | Length (m): | 206.8 | Drill Rig: | |
| Local Easting: | | Stored?: | Yes | Claims Title | KZK | Drill Started: | |
| Local Northing: | | Cemented?: | | Core Storage Loc.: | KZK Camp | Drill Completed: | |
| Local Elev. (m): | | | | Hole Completed?: | | Purpose: | |
| Comments: | | | | | | Parent Hole: | |

***Downhole Surveys:***

| Depth (m) | Dip | Measured Azimuth | Correction Factor | Corrected Azimuth | Survey Type | Survey By | Survey Date | Mag Field | Accept Values? | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 0 | -60 | 180 | | 180 | SS | | | | ☑ | |
| 206 | -60 | 180 | | 180 | SS | | | | ☑ | |

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**0.00 9.10 OVBN Overburden**

**9.10 14.11 MDSt Rhyolite tuff dominant mudstone dark grey FG**

9.1 - 14.11: Alternating bands of black graphitic mudstone and grey rhyolite lapilli tuff; Cominco logged the tuff layers as quartzite, likely on the basis of their granular texture

<<Alt: 9.1 - 14.11 Weak Muscovite>> 1-2 mm thick layers of muscovite (+/-graphite) cutting rhyolite tuff layers and oriented at an angle to bedding

<<Vein: 13.6 - 14.11 70% Quartz-Carbonate 50 deg. >> Fairly massive quartz-ankerite vein interleaved with host MDSt

<<Struc: 11.9 - 11.91 Moderate-Strong Foliation>> Bedding-parallel foliation in graphitic mudstone and rhyolite tuff

<<Struc: 11.9 - 11.91 Moderate-Strong Bedding>> Alternations between graphitic mudstone and rhyolite tuff

**14.11 18.04 RHYvl Lapilli tuff grey FMG**

14.11 - 18.04: Relative massive interval of granular-textured rhyolite lapilli tuff (Cominco logged as quartzite); tuff contains thin bands of muscovite-rich, graphitic and black mudstone

<<Alt: 14.11 - 18.04 Moderate Muscovite>> 1-3 mm thick layers of muscovite (+/-graphite) cutting rhyolite tuff

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**18.04 20.40 MDSt Rhyolite tuff dominant mudstone dark grey FG**

18.04 - 20.4: Alternating bands of black graphitic mudstone and grey rhyolite lapilli tuff; Cominco logged the tuff layers as quartzite, likely on the basis of their granular texture

<<Alt: 18.04 - 20.4 Weak Muscovite>> 1-2 mm thick layers of muscovite (+/-graphite) cutting rhyolite tuff layers and oriented at an angle to bedding

<<Vein: 19.7 - 26.2 15% Quarzt-Chlorite-Carbonate 20 deg. >> Fairly massive quartz-ankerite veins with chlorite- and muscovite-rich selvages; partially hematized

<<Struc: 19.5 - 19.51 Moderate-Strong Foliation>> Bedding-parallel foliation in graphitic mudstone and rhyolite tuff

<<Struc: 19.5 - 19.51 Weak-Moderate Bedding>> Alternations between graphitic mudstone and rhyolite tuff

**20.40 25.40 FLZ Fault Zone dark grey**

20.4 - 25.4: Heavily fractured, partially hematized fault zone with significant stretches of fault gouge; also contains thick quartz veins

<<Alt: 25.3 - 26.56 Weak Muscovite>> 1-2 mm thick layers of muscovite (+/-graphite) cutting rhyolite tuff layers and oriented at an angle to bedding

<<Struc: 20.4 - 25.3 Strong Fault>> Extensive fracturing, brecciation, fault gouge development and oxidation; well-developed and prominent fault zone

**25.40 26.56 MDSt Rhyolite tuff dominant mudstone dark grey FG**

25.4 - 26.56: Alternating bands of black graphitic mudstone and grey rhyolite lapilli tuff; Cominco logged the tuff layers as quartzite, likely on the basis of their granular texture

**26.56 27.90 RHYvl Lapilli tuff grey FMG**

26.56 - 27.9: Relative massive interval of granular-textured rhyolite lapilli tuff (Cominco logged as quartzite); tuff contains thin bands of muscovite-rich, graphitic and black mudstone

<<Alt: 26.56 - 27.9 Moderate Muscovite>> 1-3 mm thick layers of muscovite (+/-graphite) cutting rhyolite tuff

<<Alt: 27.5 - 27.9 Weak-Moderate Calcite>> Patches of yellowish calcite alteration associated with interleaved mudstone layers

**27.90 29.61 MDSt Rhyolite tuff dominant mudstone dark grey FG**

27.9 - 29.61: Alternating bands of black graphitic mudstone and grey rhyolite lapilli tuff; Cominco logged the tuff layers as quartzite, likely on the basis of their granular texture

<<Alt: 27.9 - 29.61 Weak Muscovite>> 1-2 mm thick layers of muscovite (+/-graphite) cutting rhyolite tuff layers and oriented at an angle to bedding

<<Vein: 28.69 - 29.61 60% Quartz 75 deg. >> Massive quartz veins with only minor carbonate

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**29.61 35.06 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

29.61 - 35.06: Finely laminated graphitic mudstone; laminations include yellowish-grey calcite rich bands; also some biotite-rich (pelitic?) layers

<<Alt: 29.61 - 35.06 Weak-Moderate Calcite>> Scattered patches and bands of yellowish-grey calcite

<<Alt: 29.61 - 40.44 Weak-Moderate Biotite>> Up to 5 cm thick bands of biotite-rich alteration; possibly pelitic layers within mudstone?

<<Vein: 33.65 - 46.1 10% Quartz-Carbonate 70 deg. >> Scattered massive quartz-ankerite veins ranging from 5-20 cm in core width and generally with high angle TCA

<<Struc: 31 - 31.01 Moderate-Strong Foliation>> Bedding-parallel foliation defined by biotite-calcite layering within graphitic mudstone

**35.06 40.44 MDSt Rhyolite tuff dominant mudstone dark grey FG**

35.06 - 40.44: Alternating bands of black graphitic mudstone and grey rhyolite lapilli tuff; Cominco logged the tuff layers as quartzite, likely on the basis of their granular texture

**40.44 41.51 RHYc Rhyolite coherent volcanics light grey VFG**

40.44 - 41.51: Granular- to glass-textured rhyolite that could be a composite tuff-coherent interval; cut by numerous 1-3 mm thick muscovite-rich bands

<<Alt: 40.44 - 41.51 Moderate Muscovite>> 1-3 mm thick layers of muscovite (+/-graphite) cutting coherent rhyolite

**41.51 43.46 MAFt Mafic Volcaniclastics green FG**

41.51 - 43.46: Distinctly green (i.e. chlorite-rich) fine-grained and relative massive; abundant bands and patches of yellow-ish calcite alteration; also locally interlayered with RHYvl and graphitic mudstone

<<Min: 43.1 - 43.46 5% Min: Pyrite>> Euhedral pyrite in quartz-tourmaline vein

<<Alt: 41.51 - 43.46 Strong Muscovite>> Patches of very strong biotite-muscovite alteration; associated with interleaved mafic and rhyolite tuff, as well as mudstone

<<Alt: 41.51 - 43.46 Moderate-Strong Chlorite>> Pervasive alteration of mafic protolith to chlorite and, locally, biotite

<<Alt: 41.51 - 43.46 Strong Biotite>> Patches of very strong biotite-muscovite alteration; associated with interleaved mafic and rhyolite tuff, as well as mudstone

<<Vein: 43.1 - 43.46 100% Quarzt-Tourmaline-Sulphide 75 deg. >> Massive quartz-tourmaline vein with 5% pyrite

<<Struc: 41.8 - 41.81 Moderate-Strong Foliation>> Calcite layers within chloritized mafic tuff

**43.46 44.50 RHYvl Lapilli tuff grey FG**

43.46 - 44.5: Short interval of granular-textured rhyolite

<<Alt: 43.46 - 47.18 Moderate Silicification>> Patchy silicification over MDSt and RHYvl units immediately overlying chert interval

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**44.50 47.18 MDSt Rhyolite tuff dominant mudstone dark grey FG**

44.5 - 47.18: Alternating bands of black graphitic mudstone and grey rhyolite lapilli tuff; Cominco logged the tuff layers as quartzite, likely on the basis of their granular texture

**47.18 49.96 CHT Chert grey VFG**

47.18 - 49.96: Fine to coarsely laminated grey to white chert and silicified graphitic mudstone; overall, rock is very hard; planar laminated to complexly folded and disrupted texture

<<Alt: 47.18 - 64.21 Strong Silicification>> Strong pervasive silicification of graphitic mudstone intervals and layers closely associated with chert

**49.96 51.86 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

49.96 - 51.86: Interval of strongly silicified mudstone within much longer interval of chert; complexly folded and disrupted texture

**51.86 59.16 CHT Chert grey VFG**

51.86 - 59.16: Fine to coarsely laminated grey to white chert and silicified graphitic mudstone; overall, rock is very hard; planar laminated to complexly folded and disrupted texture

<<Min: 53.59 - 53.67 10% Min: Pyrite>> Blebs and veins of pyrite associated with ankerite-rich interval (exhalative?) within chert

<<Struc: 53.5 - 53.51 Strong Bedding>> Well-defined bedding between chert and graphitic mudstone

**59.16 60.81 CHT Chert grey-brown FG**

59.16 - 60.81: As above but with three 5-30 cm ankerite-rich intervals (carbonate exhalative?)

<<Min: 59.16 - 60.81 3% Min: Pyrite>> Pyrite bands and veins; typically associated with ankerite-rich (exhalative?) intervals but also cutting chert

<<Alt: 59.16 - 60.81 Strong Ankerite>> Possibly exhalative; three 5-30 cm thick ankerite-rich bands within chert

**60.81 62.05 MDSt Rhyolite tuff dominant mudstone dark grey FG**

60.81 - 62.05: Strongly silicified interval of tuffaceous graphitic mudstone

<<Min: 60.81 - 63.63 1% Min: Pyrite>> Scattered veins and blebs

<<Struc: 61 - 61.01 Strong Bedding>> Well-defined bedding between chert and graphitic mudstone

**62.05 64.21 CHT Chert grey VFG**

62.05 - 64.21: Weakly magnetic and locally brecciated chert that is interbedded with graphitic mudstone; layering ranges from finely laminated to complexly folded and chaotic

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

<<Min: 62.05 - 63.8 1% Min: Pyrrhotite>> Imparts weakly magnetic characteristic to the rock

<<Min: 63.63 - 63.8 5% Min: Pyrite>> Large blebs in basalt part of chert breccia interval

<<Vein: 63.63 - 73.02 5% Quartz-Carbonate 45 deg. >> Massive 5-30 cm thick quartz with minor ankerite veins

**64.21 66.82 MAFi Mafic Intrusions (primarily footwall mafic intrusion) green FMG**

64.21 - 66.82: Relatively massive and distinctly green; pervasively altered with biotite and ankerite porphyroblasts, as well as muscovite along hairline fractures

<<Alt: 64.21 - 66.82 Moderate Silicification>> Overall lower intensity of silicification relative to surrounding rocks

<<Alt: 64.21 - 66.82 Strong Chlorite>> Abundant in the groundmass

<<Alt: 64.21 - 66.82 Weak Biotite>> 5-10 cm intervals with 10-20% biotite porphyroblasts

<<Alt: 64.21 - 66.82 Moderate Ankerite>> 1 mm sized porphyroblasts

<<Struc: 64.21 - 64.22 Contact>> Sharp contact between mafic and chert units

**66.82 69.55 CHT Chert grey VFG**

66.82 - 69.55: Massive to laminated chert; the most massive chert interval seen yet; graphitic mudstone is interbedded with chert

<<Min: 66.82 - 74.11 0.5% Min: Pyrite>> Scattered blebs in chert and silicified mudstone

<<Min: 66.82 - 74.11 0.5% Min: Pyrrhotite>> Scattered blebs in chert and silicified mudstone

<<Alt: 66.82 - 69.55 Intense Silicification>> Strong to intense silicification of graphitic mudstone associated with chert

**69.55 70.26 MAFi Mafic Intrusions (primarily footwall mafic intrusion) green FG**

69.55 - 70.26: Strongly biotite-muscovite-ankerite altered mafic intrusion

<<Alt: 69.55 - 70.26 Strong Chlorite>> Abundant in the groundmass

<<Alt: 69.55 - 70.26 Moderate-Strong Ankerite>> Abundant 1 mm ankerite porphyroblasts overgrowing chloritized groundmass

<<Alt: 69.55 - 71.05 Moderate-Strong Silicification>> Silica-dominant blebs and bands

<<Alt: 69.55 - 71.05 Moderate Muscovite>> Hairline fractures filled with hematite and muscovite

<<Alt: 69.55 - 71.05 Weak-Moderate Biotite>> Bands with 10-30% biotite porphyroblasts

**70.26 71.05 RHYvl Lapilli tuff grey FG**

70.26 - 71.05: Ankerite-altered rhyolite tuff with fine interbeds of silicified graphitic mudstone

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**71.05 72.59 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

71.05 - 72.59: Strongly silicified mudstone with complexly folded and disrupted texture

<<Alt: 71.05 - 88.87 Moderate-Strong Silicification>> Moderate strong to strong pervasive silicification in graphitic mudstone and mafic units underlying chert interval

**72.59 74.11 CHT Chert dark grey VFG**

72.59 - 74.11: Finely laminated chert and silicified graphitic mudstone, with relatively high mudstone content

<<Struc: 73.1 - 73.11 Moderate-Strong Bedding>> Laminated graphitic and calcic mudstone

**74.11 83.01 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

74.11 - 83.01: Finely laminated, locally sheared, silicified graphitic mudstone with thin calcite-rich bands

<<Min: 74.11 - 83.01 2% Min: Pyrite>> Mostly as blebs and vein-like pyrite-pure veins

<<Struc: 82 - 82.01 Weak Bedding>> Weakly defined bedding between graphitic and silicic layers

**83.01 87.58 SEDc calcareous Sediment dark grey FMG**

83.01 - 87.58: Relatively massive to weakly bedded quartz-muscovite-ankerite rock; dark grey colour, mostly massive character and interbedded graphitic mudstone distinguish it from rhyolite units

<<Alt: 83.01 - 88.87 Weak Muscovite>> Mostly within hairline veins

<<Alt: 83.01 - 89.12 Moderate Ankerite>> Ranges from disseminated blebs to thick bands

<<Vein: 84.73 - 112.75 5% Quartz-Carbonate 70 deg. >> Massive 1-10 cm thick quartz +/- ankerite veins

<<Struc: 83.01 - 83.02 Contact>> Sharp contact between graphitic mudstone and wacke

**87.58 88.87 CHT Chert black VFG**

87.58 - 88.87: Strongly silicified graphitic mudstone to chert with carbonate-rich blebs and bands

<<Min: 87.58 - 88.87 2% Min: Pyrite>> Associated with silicification and ankerite alteration

**88.87 89.12 INT undifferentiated (granitic) intrusive rocks beige FMG**

88.87 - 89.12: Pervasively altered to beige muscovite with quartz grains and biotite porphyroblasts; sharp contacts and lithological transition suggest a dyke

<<Alt: 88.87 - 89.12 Intense Muscovite>> Near total replacement of protolith with muscovite overgrown by biotite and ankerite porphyroblasts

<<Alt: 88.87 - 89.12 Moderate-Strong Biotite>> Near total replacement of protolith with muscovite overgrown by biotite and ankerite porphyroblasts

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**89.12 94.60 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

89.12 - 94.6: Strongly silicified graphitic mudstone; minor development of chaotic chert-like texture

<<Min: 89.12 - 94.6 0.5% Min: Pyrite>> Scattered pyrite-dominant veins

<<Alt: 89.12 - 94.6 Strong Silicification>> Moderate to intense silicification, including 30 cm interval of chert

<<Alt: 89.12 - 95.23 Moderate Ankerite>> Blebs and bands of ankerite with minor calcite

<<Vein: 93 - 93.6 100% Quartz 55 deg. >> 60 cm wide (core width) quartz vein with minor ankerite and strongly chlorite-altered selvages

<<Struc: 92.7 - 92.71 Moderate-Strong Bedding>> Between cherty and graphitic mudstone layers

**94.60 95.23 MAFt Mafic Volcaniclastics green FG**

94.6 - 95.23: Silicified and fragmental mafic units; green chlorite is considered distinctive; mafic intrusive and tuff appear somewhat similar, though intrusive generally more massive; could be intrusive with peperitic contact?

<<Alt: 94.6 - 95.23 Weak-Moderate Muscovite>> Pervasive alteration of mafic unit to chlorite, muscovite and ankerite

<<Alt: 94.6 - 95.23 Moderate-Strong Chlorite>> Pervasive alteration of mafic unit to chlorite, muscovite and ankerite

<<Struc: 94.6 - 94.61 Contact>> Sharp contact between graphitic mudstone and MAFi

**95.23 96.83 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

95.23 - 96.83: Strongly silicified graphitic mudstone; minor development of chaotic chert-like texture

<<Min: 95.23 - 96.83 1% Min: Pyrite>>

<<Alt: 95.23 - 96.83 Strong Silicification>> Pervasively silicified graphitic mudstone

**96.83 100.80 MAFi Mafic Intrusions (primarily footwall mafic intrusion) green FG**

96.83 - 100.8: Relatively massive, greenish, chlorite- and muscovite-altered mafic dykes with inclusions of sedimentary rock; sharp contacts; biotite porphyroblasts

<<Min: 100.3 - 100.8 1% Min: Pyrrhotite>> Small lenticular blebs that help define foliation

<<Alt: 96.83 - 100.8 Strong Muscovite>> Predominant alteration mineral together with dolomite

<<Alt: 96.83 - 100.8 Moderate-Strong Dolomite>> Imparts characteristic greyish tint to groundmass; replaces chlorite?

<<Alt: 96.83 - 100.8 Moderate Biotite>> Patches with 10-20% biotite porphyroblasts

**100.80 101.30 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

100.8 - 101.3: Strongly silicified graphitic mudstone

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

<<Min: 100.8 - 103.45 1% Min: Pyrite>> Mostly as pyrite-pure veins

<<Alt: 100.8 - 103.45 Strong Silicification>> Pervasively silicified graphitic mudstone

<<Alt: 100.8 - 106.93 Weak-Moderate Ankerite>> Prominent downward decrease in intensity

<<Struc: 100.8 - 100.81 Contact>> Weakly bedding/foliation discordant contact between mafic and graphitic mudstone

**101.30 101.40 MAFi Mafic Intrusions (primarily footwall mafic intrusion) green FG**

101.3 - 101.4: Thin interval of mafic dyke similar to larger interval above

**101.40 103.45 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

101.4 - 103.45: Strongly silicified, locally cherty-like, graphitic mudstone with 1-10 cm thick layers of wacke near lower contact

<<Struc: 102.1 - 102.11 Weak-Moderate Bedding>> Weakly defined between graphitic and ankerite-rich layers

**103.45 106.93 SEDc calcareous Sediment dark grey FMG**

103.45 - 106.93: Massive, granular-textured rock consisting mostly of quartz and muscovite; likely silicified

<<Min: 103.45 - 106.93 0.1% Min: Pyrite>>

<<Alt: 103.45 - 106.93 Moderate Silicification>> Slight decrease in silicification intensity across wacke unit

<<Struc: 105 - 105.01 Weak-Moderate Bedding>> Narrow graphitic mudstone layer in wacke

**106.93 108.69 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

106.93 - 108.69: Strongly silicified, locally cherty-like, graphitic mudstone with 1-10 cm thick layers of wacke near lower contact

<<Min: 106.93 - 109.42 1% Min: Pyrite>> Mostly as veins cutting both mudstone and mafic rock

<<Alt: 106.93 - 108.69 Strong Silicification>> Silicified graphitic argillite with proto-chert like textures

<<Struc: 106.93 - 106.94 Contact>> Sharp contact between wacke and mudstone

**108.69 108.87 MAFi Mafic Intrusions (primarily footwall mafic intrusion) grey-brown MG**

108.69 - 108.87: Completely altered to chlorite, muscovite, biotite and ankerite

<<Alt: 108.69 - 108.87 Moderate-Strong Muscovite>> Short interval of mafic rock that is strongly altered to biotite, muscovite and dolomite

<<Alt: 108.69 - 108.87 Moderate-Strong Dolomite>> Short interval of mafic rock that is strongly altered to biotite, muscovite and dolomite

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

<<Alt: 108.69 - 108.87 Moderate-Strong Biotite>> Short interval of mafic rock that is strongly altered to biotite, muscovite and dolomite

**108.87 109.42 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

108.87 - 109.42: Strongly silicified, locally cherty-like, graphitic mudstone with 1-10 cm thick layers of wacke near lower contact

<<Alt: 108.87 - 109.42 Moderate-Strong Silicification>> Silicified graphitic argillite

<<Alt: 108.87 - 109.42 Weak-Moderate Ankerite>> Scattered ankerite crystals to 1 mm in size

**109.42 109.87 MAFi Mafic Intrusions (primarily footwall mafic intrusion) grey-brown MG**

109.42 - 109.87: Completely altered to chlorite, muscovite, biotite and ankerite

<<Min: 109.81 - 110.9 2% Min: Pyrite>> Lenticular to massive blebs

<<Alt: 109.42 - 109.87 Moderate-Strong Muscovite>> Short interval of mafic rock that is strongly altered to biotite, muscovite and dolomite

<<Alt: 109.42 - 109.87 Moderate-Strong Dolomite>> Short interval of mafic rock that is strongly altered to biotite, muscovite and dolomite

<<Alt: 109.42 - 109.87 Moderate-Strong Biotite>> Short interval of mafic rock that is strongly altered to biotite, muscovite and dolomite

**109.87 110.19 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

109.87 - 110.19: Strongly silicified, locally cherty-like, graphitic mudstone with 1-10 cm thick layers of wacke near lower contact

<<Alt: 109.87 - 110.9 Strong Silicification>> Proto-chert like textures

<<Alt: 109.87 - 110.9 Weak-Moderate Ankerite>> Scattered blebs and fracture-fills

**110.19 110.29 MAFi Mafic Intrusions (primarily footwall mafic intrusion) grey-brown MG**

110.19 - 110.29: Completely altered to chlorite, muscovite, biotite and ankerite

**110.29 110.90 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

110.29 - 110.9: Strong biotite and muscovite overprint

<<Struc: 110.85 - 110.86 Moderate Bedding>> Between silicic and graphitic layers

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**110.90 111.73 MAFi Mafic Intrusions (primarily footwall mafic intrusion) green FMG**

110.9 - 111.73: Banded and altered mafic intrusions; bands are silicic or calcite-rich; silicic bands altered to chlorite, muscovite and biotite

<<Min: 110.93 - 113.45 1% Min: Pyrrhotite>> Blebs and veins

<<Alt: 110.9 - 111.73 Moderate Silicification>> Blebs and vein-like aggregates

<<Alt: 110.9 - 111.73 Moderate-Strong Calcite>> Pervasive replacement of groundmass by chlorite and ankerite

<<Alt: 110.9 - 111.73 Moderate-Strong Ankerite>> Rock has a reddish tint and 1 mm sized ankerite porphyroblasts

**111.73 113.45 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

111.73 - 113.45: Strongly silicified graphitic mudstone with minor chert intervals

<<Alt: 111.73 - 129.57 Weak-Moderate Silicification>> Pervasive silicification of graphitic to calcareous mudstone; at least two 30-40 cm intervals of strong silicification

**113.45 119.51 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black FG**

113.45 - 119.51: Typical silicified graphitic mudstone with 15% calcareous bands

<<Min: 113.45 - 129.57 0.5% Min: Pyrite>> Mostly lenticular to massive blebs; scattered veins

<<Min: 113.45 - 129.57 0.5% Min: Pyrrhotite>> most massive to lenticular blebs

<<Struc: 118 - 118.01 Moderate-Strong Bedding>> Well-defined bedding between graphitic, siliceous and carbonate-rich layers

**119.51 126.50 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

119.51 - 126.5: Moderately strong to intensely silicified graphitic mudstone, locally passing into well-laminated chert; 1-10 cm thick layers of wacke also occur, showing sharp contacts with surrounding mudstone

<<Struc: 122.4 - 122.41 Moderate-Strong Bedding>> Well-defined bedding between graphitic, siliceous and carbonate-rich layers

<<Struc: 125.2 - 125.21 Moderate-Strong Bedding>> Well-defined bedding between graphitic, siliceous and carbonate-rich layers

**126.50 129.57 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black FG**

126.5 - 129.57: Typical silicified graphitic mudstone with 15% calcareous bands

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**129.57 129.89 MAFi Mafic Intrusions (primarily footwall mafic intrusion) brown FMG**

129.57 - 129.89: Massive mafic dyke (or lamprophyre?) consisting of biotite, dolomite and muscovite; either completely altered mafic dyke (i.e. where is chlorite?) or lamprophyre

<<Alt: 129.67 - 129.89 Weak Muscovite>> Scattered occurrence of muscovite flakes

<<Alt: 129.67 - 129.89 Moderate-Strong Dolomite>> Pinkish grey mineral that dominates the groundmass

<<Alt: 129.67 - 129.89 Moderate-Strong Biotite>> Abundant 1 mm-sized porphyroblasts

<<Struc: 129.57 - 129.58 Contact>> Sharp contact between mudstone and rhyolite tuff

**129.89 131.64 RHYvl Lapilli tuff light grey FMG**

129.89 - 131.64: Relatively fine-grained and light coloured lapilli tuff, compared to interval underneath it; scattered quartz eyes, relatively high abundance of quartz-dominant lapilli to 5 mm in length; matrix predominantly muscovite and quartz

<<Alt: 129.89 - 131.64 Moderate Silicification>> Appears to overprint muscovite and ankerite alteration

<<Alt: 129.89 - 131.64 Moderate Muscovite>> Groundmass dominated by fine-grained to flakey muscovite

<<Alt: 129.89 - 132.94 Moderate Ankerite>> Forms blebs and porphyroblasts up to 1 mm in size

**131.64 132.94 RHYvl Lapilli tuff grey MCG**

131.64 - 132.94: Flattened lapilli up to 3 cm in length in a relatively dark matrix of muscovite and biotite

<<Min: 131.64 - 132.94 0.1% Min: Pyrite>> Scattered blebs in biotite-rich groundmass

<<Alt: 131.64 - 132.94 Moderate Biotite>> Mostly biotite, rather than muscovite, in the groundmass

<<Struc: 132 - 132.01 Moderate-Strong Foliation>> Strong foliation defined by flattened lapilli and biotite in the groundmass

**132.94 133.64 MAFi Mafic Intrusions (primarily footwall mafic intrusion) brown FMG**

132.94 - 133.64: Massive mafic dyke (or lamprophyre?) consisting of biotite, dolomite and muscovite; either completely altered mafic dyke (i.e. where is chlorite?) or lamprophyre

<<Alt: 132.94 - 133.64 Moderate Dolomite>> Near total replacement of mafic protolith with biotite and dolomite; or lamprophyre?

<<Alt: 132.94 - 133.64 Strong Biotite>> Near total replacement of mafic protolith with biotite and dolomite; or lamprophyre?

<<Vein: 132.94 - 133.64 15% Quartz-Carbonate-Sulphide 80 deg. >> Swarm of 0.5-1 cm thick calcite-pyrite-quartz veinlets within strongly biotite-altered mafic dyke (lamprophyre?)

**133.64 136.44 RHYvl Lapilli tuff grey-brown MCG**

133.64 - 136.44: Flattened lapilli up to 3 cm in length in a relatively dark matrix of muscovite and biotite

<<Min: 133.64 - 136.44 0.1% Min: Pyrite>> Scattered blebs in biotite-rich groundmass

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

<<Alt: 133.64 - 136.44 Weak-Moderate Muscovite>> Generally more biotite than muscovite in the groundmass, though ratio flips downwards

<<Alt: 133.64 - 136.44 Moderate-Strong Biotite>> Generally more biotite than muscovite in the groundmass, though ratio flips downwards

<<Alt: 133.64 - 139.63 Weak-Moderate Silicification>> Patches of harder and softer material

<<Alt: 133.64 - 139.63 Trace Ankerite>> Scarce and restricted to lapilli

**136.44 139.63 RHYv Rhyolite volcaniclastic grey MG**

136.44 - 139.63: Somewhat finer-grained (in terms of lapilli) and lighter lapilli tuff, comprising mostly a muscovite-rich groundmass with biotite porphyroblasts; contact with adjacent RHYvl is gradational

<<Alt: 136.44 - 139.63 Strong Muscovite>> Near total replacement of groundmass with greenish-grey muscovite/sericite

<<Alt: 136.44 - 139.63 Moderate Biotite>> Around 20% biotite porphyroblasts across most of this interval, increasing to 30% in the bottom 40 cm

<<Struc: 137.3 - 137.31 Moderate-Strong Foliation>> Strong foliation defined by flattened lapilli and biotite in the groundmass

**139.63 140.62 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

139.63 - 140.62: Silicified graphitic mudstone

<<Min: 139.63 - 140.62 0.5% Min: Pyrite>> Blebs within hairline calcite vein

<<Alt: 139.63 - 140.62 Moderate-Strong Silicification>> Relatively hard graphitic argillite but lacking siliceous layers

<<Vein: 140.2 - 140.31 100% Quartz 70 deg. >> Massive quartz-dominant vein with minor ankerite; similar to more abundant veins further up hole

<<Struc: 139.63 - 139.95 Weak-Moderate Fault>> Heavily fractured interval with minor development of fault gouge

**140.62 141.02 PEL Equigranular biotite + calcite +/- quartz rock dark grey FG**

140.62 - 141.02: Finely interlaminated grey chert and black silicified mudstone with coarser laminations of biotite-ankerite-rich pelite (?)

<<Alt: 140.62 - 141.02 Moderate Biotite>> Biotite-ankerite-rich metapelite bands interbedded with silicified graphitic argillite

<<Alt: 140.62 - 141.02 Moderate Ankerite>> Biotite-ankerite-rich metapelite bands interbedded with silicified graphitic argillite

<<Struc: 141 - 141.01 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**141.02 159.29 SLT Siltstone - fine-grained sedimentary rock dark grey FG**

141.02 - 159.29: Silicified and intercalated grey siltstone and black graphitic mudstone

<<Min: 141.02 - 159.29 0.1% Min: Pyrrhotite>> Scattered blebs

<<Alt: 141.02 - 159.29 Weak-Moderate Silicification>> Still somewhat hard graphitic argillite and siltstone layers, though not as hard as overlying intervals

<<Alt: 141.02 - 159.29 Weak-Moderate Muscovite>> Greenish-grey patches

<<Struc: 145.5 - 145.51 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

<<Struc: 151 - 151.01 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

<<Struc: 157 - 157.01 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

**159.29 159.71 CHT Chert dark grey VFG**

159.29 - 159.71: Either chert interlayered with mudstone or intensely silicified mudstone; finely laminated with chaotic and folded texture

<<Min: 159.29 - 159.71 1% Min: Pyrrhotite>> Slightly elevated pyrrhotite content associated with chert interval

<<Alt: 159.29 - 159.71 Intense Silicification>> Very strong silicification on chert interval

<<Vein: 159.29 - 178.35 7.5% Quartz-Carbonate 80 deg. >> Massive to foliation parallel quartz-ankerite veins ranging from 0.1-25 cm in core width

**159.71 161.39 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

159.71 - 161.39: Mostly silicified graphitic mudstone with lesser amounts of siltstone

<<Min: 159.71 - 179.96 0.1% Min: Pyrite>>

<<Min: 159.71 - 179.96 0.1% Min: Pyrrhotite>>

<<Alt: 159.71 - 161.39 Weak-Moderate Calcite>> Manifested as a swarm of 1-5 mm wide bands

<<Alt: 159.71 - 163.28 Moderate Silicification>> Ranges from weakly to strongly silicified

**161.39 163.28 SED undifferentiated Sediment grey FMG**

161.39 - 163.28: Strongly silicified greenish-grey wacke; greenish tint likely related to sericite alteration

<<Alt: 161.39 - 163.83 Weak-Moderate Muscovite>> Pervasive muscovite alteration in the groundmass provides a greenish tint

<<Struc: 163 - 163.01 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**163.28 163.83 PEL Equigranular biotite + calcite +/- quartz rock brown MG**

163.28 - 163.83: Biotite-rich metapelite (or lamprophyre?) with numerous carbonate-quartz bands; carbonate includes both ankerite and calcite, and is much more abundant that quartz; matrix consists mostly of quartz

<<Alt: 163.28 - 163.83 Moderate-Strong Calcite>> Manifested as a swarm of 1-5 mm wide bands

<<Alt: 163.28 - 163.83 Moderate-Strong Biotite>> Near total alteration of (pelitic?) protolith to biotite and muscovite

**163.83 167.95 SLT Siltstone - fine-grained sedimentary rock dark grey FG**

163.83 - 167.95: Silicified and intercalated grey siltstone and black graphitic mudstone; hosts 5-10% carbonate +/- quartz rich bands

<<Alt: 163.83 - 182.14 Moderate Silicification>> Ranges from weakly to strongly silicified

<<Alt: 163.83 - 182.14 Moderate Muscovite>> Most abundant within sub-intervals of wacke, which generally has a greenish tint

<<Alt: 163.83 - 182.14 Weak-Moderate Calcite>> Manifested as a swarm of 1-5 mm wide bands

**167.95 178.35 SEDc calcareous Sediment grey FMG**

167.95 - 178.35: Fairly diverse looking wacke with greenish-tinted intervals indicating sericite alteration, reddish intervals reflecting oxidation and ankerite, and then the more typical stretches of grey wacke

<<Alt: 176.4 - 182.66 Weak-Moderate Ankerite>> Increases in abundance towards the chert layer

<<Struc: 169 - 169.01 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between wacke and mudstone layers

<<Struc: 170.75 - 171.09 Weak-Moderate Fault>> Fractured interval of which 50% is gravel to clay-sized fault gouge

<<Struc: 175 - 175.01 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

**178.35 182.14 SLT Siltstone - fine-grained sedimentary rock dark grey FG**

178.35 - 182.14: Interbedded mudstone, siltstone and wacke with individual beds ranging from 0.1-20 cm thick; wacke forms the thickest beds; also notable for relatively abundant quartz veining as well as increased oxidation

<<Min: 179.96 - 184.52 0.5% Min: Pyrite>>

<<Vein: 178.35 - 182.63 15% Quartz-Carbonate 80 deg. >> Quartz-ankerite veins with chlorite selvages and associated with faulting and relatively strong oxidation

<<Struc: 178.4 - 178.85 Weak-Moderate Fault>> Fractured interval of which 50% is gravel to clay-sized fault gouge

<<Struc: 181.5 - 181.51 Moderate-Strong Bedding>> Well-developed foliation-parallel bedding between siltstone and mudstone layers

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**182.14 182.63 CHT Chert grey VFG**

182.14 - 182.63: Massive grey to finely laminated

<<Alt: 182.14 - 182.66 Intense Silicification>> Very strong silicification on chert interval

**182.63 184.52 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

182.63 - 184.52: Relatively massive interval of silicified graphitic mudstone

<<Alt: 182.66 - 184.52 Moderate-Strong Silicification>> Strongly silicified and very hard graphitic mudstone

**184.52 184.78 RHYcf Feldspar & feldspar quartz porphyry red FMG**

184.52 - 184.78: Short interval of pervasively ankerite- and greenish sericite-altered rhyolite (?); scattered quartz and feldspar eyes (<1%) suggest felsic protolith; quartz patches suggest silicification; sharp lithological and mineralogical contacts with surrounding sedimentary rock

<<Min: 184.52 - 184.78 10% Min: Pyrite>> Increased pyrite in associated with narrow felsic unit that is strongly altered to ankerite and muscovite

<<Alt: 184.52 - 184.78 Weak-Moderate Silicification>> As small patches and pseudo-veins

<<Alt: 184.52 - 184.78 Moderate-Strong Muscovite>> Near total replacement of felsic dyke by muscovite and ankerite

<<Alt: 184.52 - 184.78 Moderate-Strong Ankerite>> Near total replacement of felsic dyke by muscovite and ankerite

<<Struc: 184.52 - 184.53 Contact>> Sharp contact between mudstone-siltstone unit and pervasively altered felsic

**184.78 188.11 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

184.78 - 188.11: Relatively massive interval of silicified graphitic mudstone

<<Min: 184.78 - 188.84 0.5% Min: Pyrite>> Calcite-pyrite hairline veins appear to extend of altered felsic intervals

<<Alt: 184.78 - 188.11 Moderate Silicification>> Ranges from weakly to strongly silicified

<<Vein: 185.67 - 185.81 100% Quartz 60 deg. >> Quartz vein with minor ankerite and chlorite selvage

<<Struc: 184.78 - 185.67 Weak-Moderate Fault>> Heavily fractured with local development of in situ fault gouge

**188.11 188.23 RHYcf Feldspar & feldspar quartz porphyry red FMG**

188.11 - 188.23: Short interval of pervasively ankerite- and greenish sericite-altered rhyolite (?); scattered quartz and feldspar eyes (<1%) suggest felsic protolith; quartz patches suggest silicification; sharp lithological and mineralogical contacts with surrounding sedimentary rock

<<Alt: 188.11 - 188.23 Weak-Moderate Silicification>> As small patches and pseudo-veins

<<Alt: 188.11 - 188.23 Moderate-Strong Muscovite>> Near total replacement of felsic dyke by muscovite and ankerite

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

<<Alt: 188.11 - 188.23 Moderate-Strong Ankerite>> Near total replacement of felsic dyke by muscovite and ankerite

**188.23 188.84 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

188.23 - 188.84: Relatively massive interval of silicified graphitic mudstone

<<Alt: 188.23 - 188.84 Moderate-Strong Silicification>> Ranges from weakly to strongly silicified

**188.84 189.18 RHYcf Feldspar & feldspar quartz porphyry red FMG**

188.84 - 189.18: Short interval of pervasively ankerite- and greenish sericite-altered rhyolite (?); scattered quartz and feldspar eyes (<1%) suggest felsic protolith; quartz patches suggest silicification; sharp lithological and mineralogical contacts with surrounding sedimentary rock

<<Min: 188.84 - 189.18 2% Min: Pyrite>> Increased pyrite in associated with narrow felsic unit that is strongly altered to ankerite and muscovite

<<Alt: 188.84 - 189.18 Weak-Moderate Silicification>> As small patches and pseudo-veins

<<Alt: 188.84 - 189.18 Moderate-Strong Muscovite>> Near total replacement of felsic dyke by muscovite and ankerite

<<Alt: 188.84 - 189.18 Moderate-Strong Ankerite>> Near total replacement of felsic dyke by muscovite and ankerite

**189.18 190.75 CHT Chert dark grey VFG**

189.18 - 190.75: Finely laminated grey to dark grey chert with silicified graphitic mudstone

<<Min: 189.18 - 190.75 1% Min: Pyrite>> Hosted in pyrite +/- calcite veins

<<Alt: 189.18 - 190.75 Intense Silicification>> Very strong silicification on chert interval

<<Struc: 190.4 - 190.41 Moderate-Strong Bedding>> Well-defined laminations between chert and graphitic mudstone

**190.75 193.13 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black FG**

190.75 - 193.13: Nearly a 50:50 split between graphitic mudstone and siltstone

<<Min: 190.75 - 206.8 0.5% Min: Pyrite>> Mostly stretches of 0.1% pyrite with short intervals of pyrite-bearing veins and/or blebs that locally average 1-2% over 10-40 cm

<<Alt: 190.75 - 196.6 Weak-Moderate Silicification>> Ranges from weakly to strongly silicified

<<Alt: 190.75 - 196.6 Weak-Moderate Ankerite>> Patches of disseminated to blebby ankerite alteration

<<Vein: 192.29 - 194.75 3% Quartz-Carbonate 80 deg. >> Quartz +/- ankerite veins with muscovite-pyrite selvages

**193.13 196.60 SLT Siltstone - fine-grained sedimentary rock dark grey FG**

193.13 - 196.6: Similar to the above interval but with slightly more siltstone than mudstone

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|

**196.60 196.88 MAFi Mafic Intrusions (primarily footwall mafic intrusion) green FMG**

196.6 - 196.88: Dark greenish-grey tinted, biotite-altered, interval; fairly abundant calcite as veins and disseminated as blebs in the matrix; greenish tint appears to be due to chlorite (but could be sericite too); sharp contacts with adjacent rocks suggest mafic dyke; could be pelite too

<<Alt: 196.6 - 196.88 Moderate Chlorite>> Pervasive replacement of mafic (or pelitic?) protolith with biotite, calcite and chlorite

<<Alt: 196.6 - 196.88 Moderate Calcite>> Pervasive replacement of mafic (or pelitic?) protolith with biotite, calcite and chlorite

<<Alt: 196.6 - 196.88 Moderate Biotite>> Pervasive replacement of mafic (or pelitic?) protolith with biotite, calcite and chlorite

**196.88 201.99 SLT Siltstone - fine-grained sedimentary rock dark grey FG**

196.88 - 201.99: Finely bedded sedimentary rock containing slightly more siltstone than graphitic mudstone

<<Alt: 196.88 - 206.8 Weak Silicification>> Mostly weakly silicified with narrow intervals of moderate to strong silicification

<<Alt: 196.88 - 206.8 Weak-Moderate Ankerite>> Patches of disseminated to blebby ankerite alteration

<<Vein: 201.52 - 201.99 80% Quartz-Carbonate 80 deg. >> Interval of four quartz-ankerite veins that are interleaved with host rock

<<Struc: 197 - 197.01 Moderate Bedding>> Interbedded wacke and siltstone

<<Struc: 200.05 - 200.36 Weak-Moderate Shear>> At high angle TCA but in opposite direction to bedding; also several notable deflections in foliations as well as 5 cm of fault gouge

<<Struc: 200.28 - 200.33 Moderate-Strong Fault>> Short interval of fault gouge in the middle of shear zone

**201.99 205.58 MDS Carbonaceous Mudstone & Tuffaceous Mudstone black VFG**

201.99 - 205.58: Graphitic mudstone with thin layers and wisps of grey siltstone

<<Struc: 202 - 202.01 Moderate Bedding>> Interbedded graphitic argillite and siltstone

<<Struc: 203.05 - 203.1 Moderate Fault>> Fault gouge at top of shear zone interval

<<Struc: 203.05 - 203.35 Weak-Moderate Shear>> Notable deflection in foliation away from bedding/foliation at 80-90; shear zone starts with 5 cm of fault gouge

<<Struc: 205.5 - 205.51 Moderate-Strong Bedding>> Well-defined foliation-parallel bedding between siltstone and graphitic mudstone

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | Au ppm | Ag ppm | Cu % | Pb % | Zn % |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **205.58** | **206.80** | **SLT** **Siltstone - fine-grained sedimentary rock** **dark grey** **FG** | | | | | | | | | |
| 205.58 - 206.8: Finely bedded sedimentary rock containing slightly more siltstone than graphitic mudstone | | | | | | | | | | | |
| **End of Hole @ 206.8** | | | | | | | | | | | |