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CTEC
Central Timmins Exploration Corp.

Assessment Report

Diamond Drill Hole D-19-05
And
CPDP-10-06 Re-sampling Program
Deloro Project

in

Deloro Township
Porcupine Mining District, Ontario

Jan. 29th, 2021
P. Burt, P.Geo
R. Skeries, P.Geo

P2 GOLD

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SUMMARY

Central Timmins Exploration Corp. (CTEC) now P2 Gold Inc., has an extensive property position within the City of Timmins, Ontario (***Fig.1***), covering highly prospective geology for both gold and base metal mineralization. In the course of the Timmins Project exploration effort, several MMI soil sampling and ground geophysical grids and profiles of varying lengths were completed including those on the Deloro Project. Notwithstanding that generally results remain inconclusive, follow-up diamond drilling has been undertaken including drill hole D-19-05, the subject of this report, in order to test responses of interest as well as providing new geological data. No mineralization was intersected.

INTRODUCTION

This assessment report covers some of the recent 2019 diamond drilling program, in particular DDH D-19-05, as part of the exploration work completed on a portion of Central Timmins Exploration Corporation (CTEC) mineral exploration Deloro Township Project. Work was primarily completed on patented ground, thus exempt from the exploration permit PR-18-11279 issued April 4th 2018 covering adjoining project cell claims. The Property covers highly prospective geology for both additional gold and base metal mineralization in Deloro Township, and continues westerly into the immediately adjoining Ogden Township property. The drilling and associated work began Feb. 7, 2019 with diamond drilling by NPLH Drilling in Timmins, ON, ending Feb 24th, 2019 for a total of 507m. The additional and associated work including that on historical drill hole CPDP-10-06, was completed by Sept 27th, 2019. Drill hole D-19-05 tested some of the projects geochemical and geophysical anomalies with the assaying of 241 samples for gold completed by Laboratoire Expert in Rouyn-Noranda, PQ, and Actlabs in Timmins, ON. Portions of the general property and geology information in this report have been sourced with modifications from the CTEC May 17, 2018 NI 43-101 report authored by P. Chamois of RPA and filed on SEDAR.

PROPERTY TENURE AND LOCATION

The Deloro Project in the southwestern portion of Deloro Township and is contiguous with additional mining lands easterly and southerly in Deloro and in the immediately adjoining Ogden Township to the west. After the implementation of the new MLAS on April 10, 2018, the reconfiguration of the Deloro Project staked legacy claims did not significantly alter the total area due to boundary conditions created by scattered patented mining lands and other claim ownership. Currently patents number 66 (includes 28 Faymar Group patents to the east), while the claim cells due to minor property expansion and restaking, now total a mixture of 53 full and fractional single cell mining claims as listed in Appendix D. ***(Fig.2)***. Note that several single cell mining claims are in fact undersized being “encumbered” by mining patents with reduced assessment requirements, but only if they remain as part of the conversion generation.

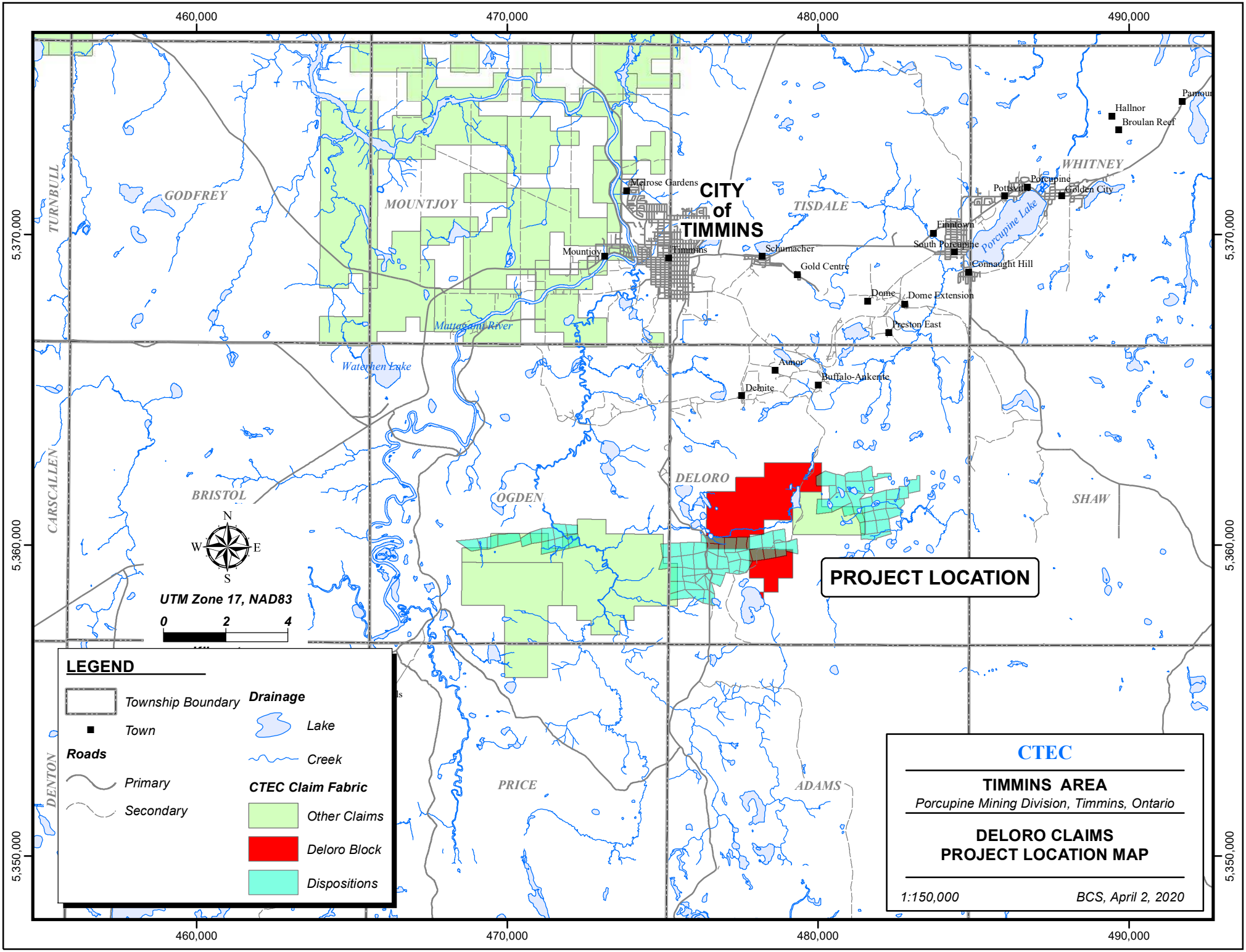
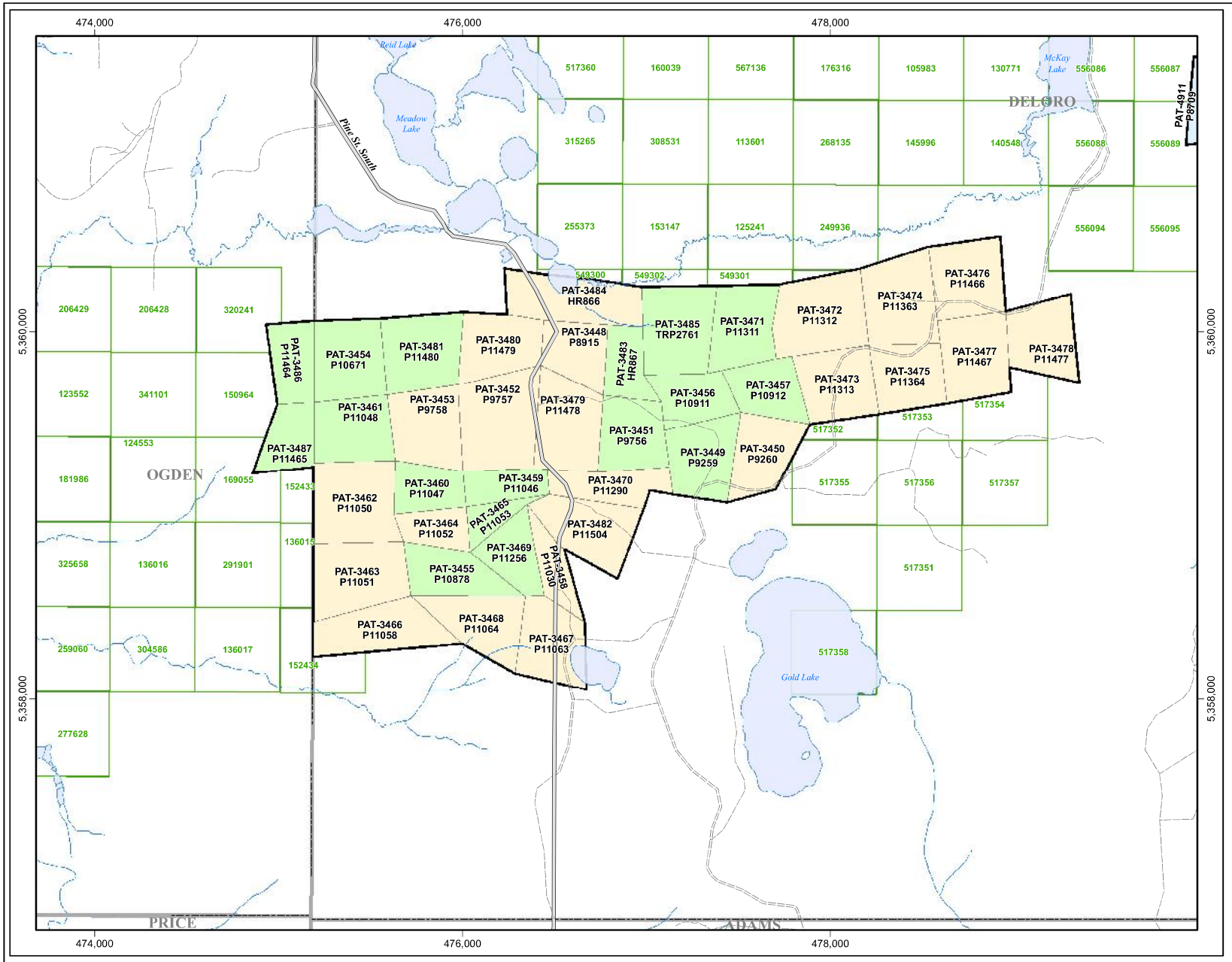

460,000
470,000
480,000
490,000
5,370,000
5,360,000
5,350,000
TURNBULL
GODFREY
MOUNTJOY
CITY of TIMMINS
TISDALE
WHITNEY
Hallnor
Broulan Reef
Pamour
Porcupine
Pottsville
Golden City
Porcupine Lake
Finntown
South Porcupine
Connaught Hill
Schumacher
Gold Centre
Dome
Dome Extension
Preston East
Aunor
Buffalo-Ankerite
Delnite
Mountjoy
Timmins
Melrose Gardens
Mattagami River
Watershen Lake
CARSCALLEN
BRISTOL
OGDEN
DELORO
SHAW
DENTON
PRICE
ADAMS
PROJECT LOCATION
N
W
E
S
UTM Zone 17, NAD83
0
2
4
LEGEND
Township Boundary
Town
Roads
Primary
Secondary
Drainage
Lake
Creek
CTEC Claim Fabric
Other Claims
Deloro Block
Dispositions
CTEC
TIMMINS AREA
Porcupine Mining Division, Timmins, Ontario
DELORO CLAIMS
PROJECT LOCATION MAP
1:150,000
BCS, April 2, 2020

Fig. 1



P2 GOLD / CTEC INC.

DELORO PROJECT
DAYTON DRILL AREA

UTM Zone 17, NAD83

1:20,000

0 250 500

metres

LEGEND

Road
- *Primary*
- *Secondary*
- *Tertiary*

Drainage
- *Lake*
- *Swamp*
- *Creek*
- *Cell Claim*
- *Patent Outline*
- *Mining Rights Only*
- *Mining & Surface Rights*

CLAIM CONFIGURATION

PATENT & CELL CLAIMS with New Tenure Number and Original Disposition Number

Fig. 2

January 7, 2021

CLIMATE, PHYSIOGRAPHY and ACCESS

The claim group lies within the Boreal Shield and is marked by warm summer and cold, snowy winters with snow accumulations up to 2 metres. The climate is considered to be continental with overall temperature ranges of -40°C to +35°C. Despite the at times harsh climatic conditions, geophysical surveying and diamond drilling can be performed on a year-round basis. Geological mapping and geochemical sampling are typically restricted to the months of May through to October.

Much of this property is located within low undulating sand dunes covered by Jack pine, birch and poplar. Swampy organic terrain with spruce-tamarack-alder cover is also common. The west part of the grid area is an undulating, low sandy glacial outwash plain. Intermixed within these deposits are rare bedrock outcrops. The area is relatively undeveloped with some timbered areas.

The Mountjoy River provides major regional drainage. Significant tributaries on the property, such as Paradise Creek, drain westerly from McKay Lake to a cluster of numerous small lakes including Meadow, Reid, and Flynn Lakes.

The drill area is accessible by Pine St. South (Naybob Road) and numerous bush roads south and southwest of the Timmins city centre.

GEOLOGY AND MINERALIZATION

REGIONAL FRAMEWORK

The Deloro Project is part of the Central Timmins Project which lies within the Southern Abitibi Greenstone Belt (SAGB) of the Superior Province in northeastern Ontario. In very general terms, the Abitibi Sub-province consists of Late Archean metavolcanic rocks, related synvolcanic intrusions, and clastic metasedimentary rocks, intruded by Archean alkaline intrusions and Paleoproterozoic diabase dikes. The traditional Abitibi greenstone belt stratigraphic model envisages lithostratigraphic units deposited in autochthonous successions, with their current complex map pattern distribution developed through the interplay of multiphase folding and faulting.

At a regional scale, the distribution of supracrustal units in the SAGB is dominated by east- west striking volcanic and sedimentary assemblages. The structural grain is also dominated by east-west trending Archean deformation zones and folds. The regional deformation zones commonly occur at assemblage boundaries and are spatially closely associated with long linear belts representing the sedimentary assemblages. The dominant regional fault in this area is the Destor-Porcupine, referred to as the Destor-Porcupine Fault Zone (DPFZ). The current locations of these regional deformation zones are interpreted to be proximal to the locus of early synvolcanic extensional faults. Belt scale folding and faulting was protracted and occurred in a number of distinct intervals associated at least in the early stages with compressive stresses related to the onset of continental collision between the Abitibi and older sub-provinces to the north. Throughout the history of the Abitibi Sub-province, there was repeated plutonism defined by three broad suites: 1) synvolcanic plutons, 2) syntectonic intrusions that

range in age from 2695 Ma to 2680 Ma and include tonalite, granodiorite, syenite, and granite, and 3) post-tectonic granites that range in age from approximately 2665 Ma to 2640 Ma.

The volcanic and sedimentary rocks of the Timmins-Porcupine camp belong to the Deloro, Tisdale, Porcupine, and Timiskaming assemblages.

The Deloro assemblage occurs to the south of the DPFZ and north of the Pipestone. It is mainly composed of pillowed calc-alkaline mafic and ultramafic volcanic rocks, and constitutes the oldest volcanic rock assemblage in the camp. Intermediate to felsic volcanic and/or volcaniclastic rocks and iron formations are also present in the Deloro assemblage.

A disconformity and/or a reverse fault marks the contact between the volcanic rocks of the Deloro assemblage and those of the overlying Tisdale assemblage. In contrast to the Deloro assemblage, the Tisdale assemblage, in particular the Hersey Lake Formation, is present both to the south and to the north of the DPFZ.

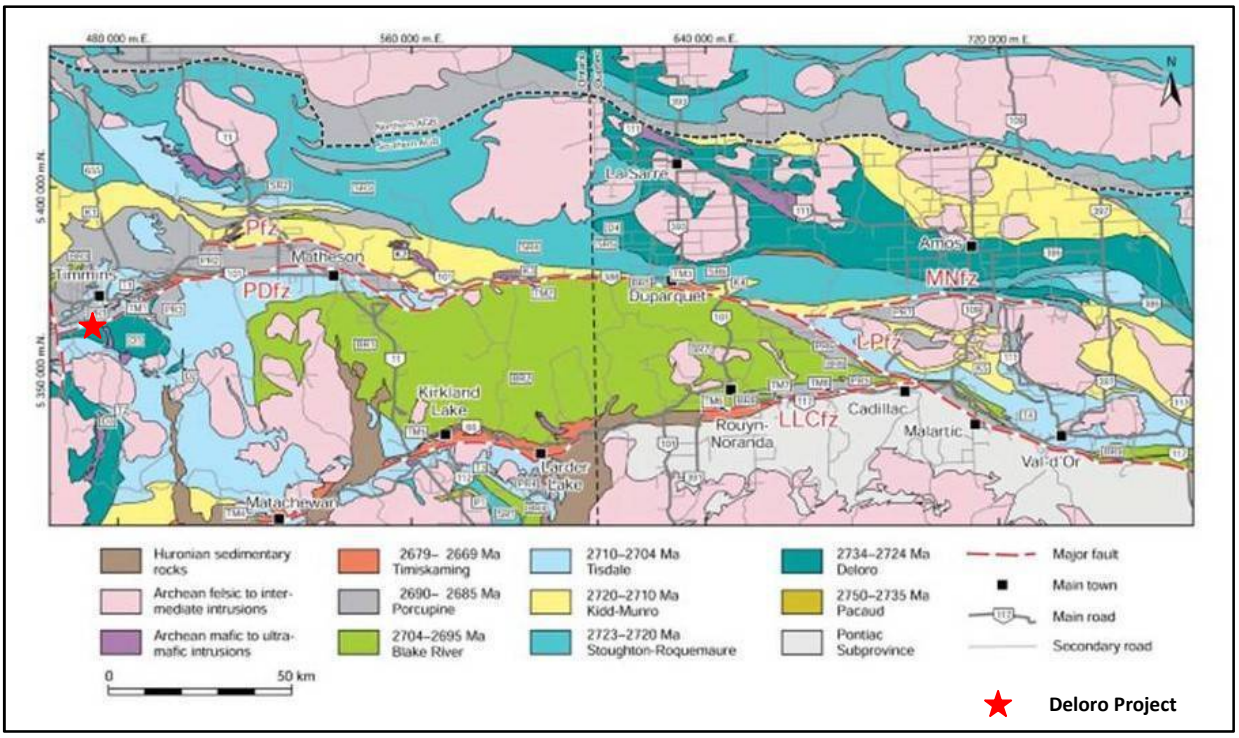


Fig. 3: Abitibi Geological Framework

The contact between the volcanic rocks of the Tisdale assemblage and the overlying sedimentary rocks of the Porcupine assemblage has been described as a disconformity. A distinct, discontinuous horizon of carbonaceous argillite (approximately 100m) separates the Tisdale and Porcupine assemblages in much of the camp. The Porcupine assemblage comprises the following, from base to top: (1) calc-alkaline pyroclastic and volcaniclastic rocks (debris flow, talus breccia) of the Krist Formation, (2) greywackes, siltstone, and mudstone of the Beatty Formation, and (3) greywacke, siltstone, and mudstone of the Hoyle Formation. Locally, minor conglomerate and iron formation are also present.

The sedimentary rocks of the Timiskaming assemblage (approximately 900 m thick) are only distributed along the north side of the DPFZ and unconformably overlie the Porcupine and Tisdale assemblages. The Timiskaming angular unconformity cuts both limbs of the Porcupine syncline.

The structural setting of the Timmins-Porcupine gold camp is complex and comprises several stages of deformation and/or strain increments. The main structural feature of the camp is the east-northeast to east-west trending ductile-brittle DPFZ. It is a poorly exposed, regionally extensive (approximately 550 km), long-lived major fault zone that can be more than 100 m wide. The DPFZ is characterized by steeply dipping penetrative composite foliations (S_3 and S_4). The fault zone is marked by highly strained mafic and ultramafic rocks of the Tisdale and Deloro assemblages, transformed into talc-chlorite schists as well as sedimentary rocks of the Porcupine and Timiskaming assemblages. Quartz ± carbonate veins and breccias, pervasive iron-carbonate hydrothermal alteration, and local development of fault gouge are also common within or in the vicinity of the fault zone.

Stratigraphic relationships indicate that, overall, the fault is characterized by a south-side-up motion, however, the fault zone has a complex geometry and kinematic history. The dip of the fault zone is steep and varies from north to south along its length with evidence for both vertical and strike-slip displacements. Presence of Porcupine assemblage sedimentary rocks and local volcanic rocks and/or intrusive rocks of the Hersey Lake Formation on both sides of the DPFZ indicate that it is not a terrane-bounding structure.

Most gold deposits in the camp are located in a carbonate alteration corridor that affects, with variable intensity, all rock units up to approximately five kilometres north of the DPFZ. This carbonate alteration footprint is particularly well developed in the flexure area, where the orientation of the DPFZ changes from an approximately east-west to west-southwest trend. The Dome fault is located in that flexure zone, and has been interpreted as a splay of the DPFZ as well as the faulted south margin of the Timiskaming basin.

DELORO PROJECT GEOLOGY

Lithologies belonging to the Deloro Group are the oldest Keewatin volcanics in the south (Elliott, 1987) and are mostly composed of andesites and rhyolites with associated iron formation and tuff units.

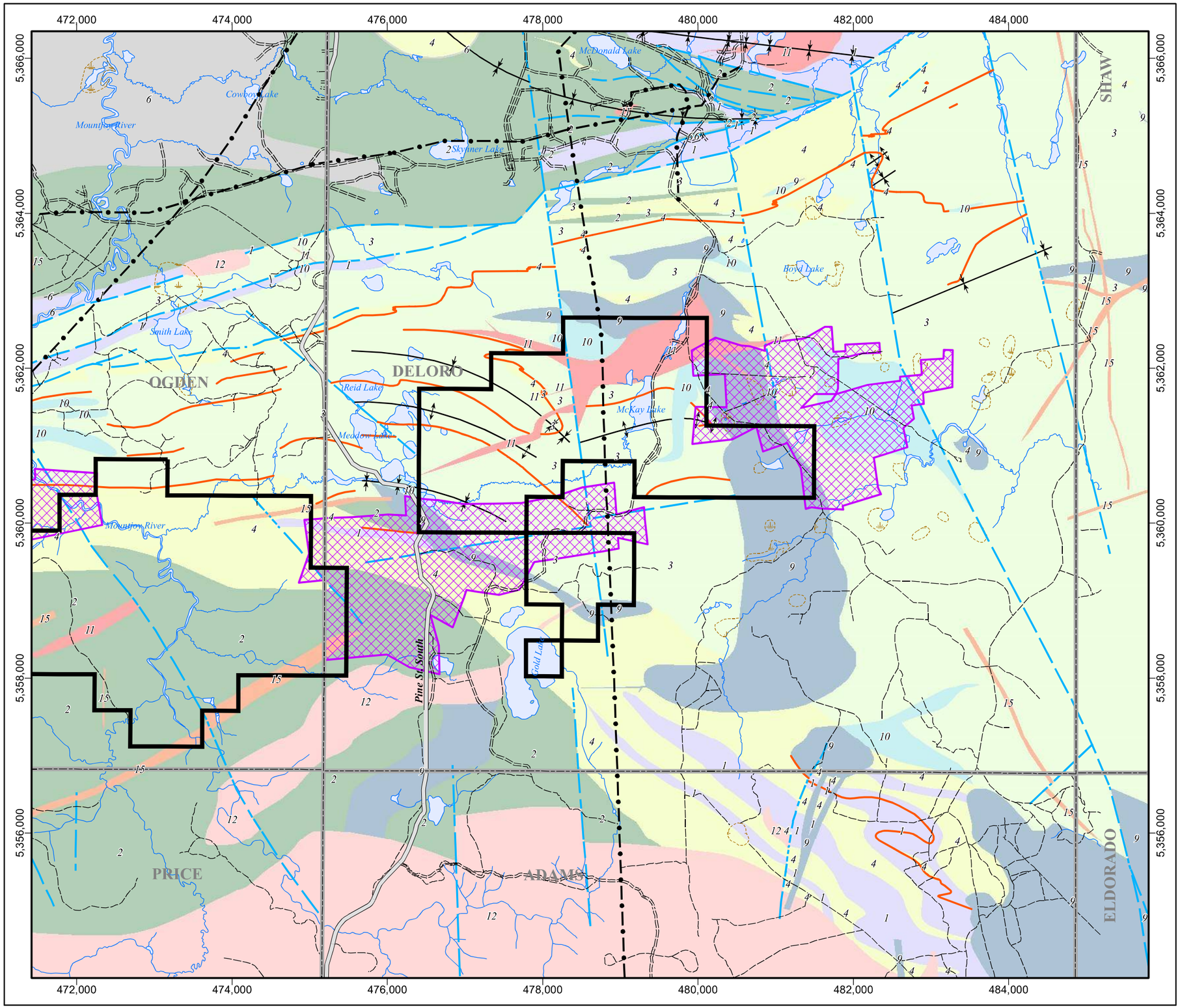
Outcrop is sparse on the Deloro Property and as such, little detailed geological information is known, being dependent primarily on local drilling. However, previous geological maps (OGS map P2455, P3436, P3595) indicate that intermediate to felsic metavolcanics with massive flows, tuffs, lapilli tuffs and agglomerate dominate with local oxide to sulphide facies iron formation**.** Mafic to ultramafic intrusive are locally prominent. The felsic porphyry suite dominates the central portion as does the north-southerly trending Shaw Lake Fault cutting through the central portion of the property. ***(Fig.4)***

General trends of the volcanics and iron-formation are N15W with steep SW dips. Variably intense alteration includes talc, chlorite, carbonate, and sericite with local pyrite mineralization (up to 15%) generally associated with several major oxide to sulphide facies iron formations.

CENTRAL TIMMINS EXPLORATION CORP.

DELORO TOWNSHIP

REGIONAL GEOLOGY
(after Abitibi Compilation, 2005)



N
W E
S

UTM Zone 17, NAD83

1:50,000

0 500 1,000

metres

LEGEND

Access
- *Primary*
- *Secondary*
- *Tertiary*
- *Power Line*

Drainage
- *Lake*
- *Swamp*
- *Creek*

CTEC Property
- *Claims Boundary*
- *Patents/Leases*

Geology

PROTEROZOIC
- *15 - Diabase Dykes*

ARCHEAN
- *12 - Felsic to Intermediate Intrusives*
- *11 - Porphyry Suite*
- *10 - Mafic Intrusives*
- *9 - Ultramafic Intrusives*
- *6 - Clastic Sediments*
- *4 - Felsic Volcanics*
- *3 - Intermediate Volcanics*
- *2 - Mafic Volcanics*
- *1 - Ultramafic Volcanics*

Geology Linears
- *Iron Formation*
- *Antiformal Axis*
- *Synformal Axis*
- *Fault*

Fig. 4

September 26, 2019

Diabase dikes are also prevalent on the property cutting across the southwestern region of the property. Elliot noted that the dike was mapped at 198 m in thickness with a strike of N60°E.

It was also noted by Elliot that the trend of the volcanics and iron formations was measured at N15°W with a steep dip to the southwest. Three main faults pass through the property in a north-south trend with the most prevalent being the most westerly "Meadow Lake Fault".

Pyrite mineralization was also found to occur spatially associated with stratigraphic contacts and locally fault hosted. The volcanic flows and sediments are believed to have been intruded by felsic to ultramafic sills and dykes and plutons with a large granodiorite mass located west of McKay Lake.

GOLD MINERALIZATION

Quartz-carbonate vein deposits are typically associated with deformed greenstone belts characterized by variolitic tholeiitic basalts and ultramafic flows in turn often intruded by intermediate to felsic porphyries along major crustal-scale fault zones.

Most gold deposits in the Timmins camp are located in a carbonate alteration corridor that affects, with variable intensity, all rock units up to approximately five kilometres north of the DPFZ. This carbonate alteration footprint is particularly well developed in the flexure area, where the orientation of the DPFZ changes from an approximately east-west to west-southwest trend. The Dome fault (Ferguson et al., 1968; Holmes, 1968; Rogers, 1982) is located in that flexure zone, and has been interpreted as a splay of the DPFZ (Davies, 1977; Proudlove et al., 1989; Brisbin, 1997) as well as the faulted south margin of the Timiskaming basin (Bateman et al., 2008).

The quartz-carbonate vein gold deposits range from simple to complex networks of laminated quartz-carbonate fault-fill veins within moderately to steeply dipping brittle to ductile shear/ fault zones with locally developed shallow dipping extensional veins and hydrothermal breccias. Extensive ankerite alteration is common and frequently accompanied by sericite and fuchsite. Gold is generally concentrated in the quartz-carbonate vein network but does occur in significant amounts within iron-rich sulphidized wall rock/vein selvages or within silicified and arsenopyrite-rich replacement zones often associated with iron formation.

The Deloro Project property covers structurally complex volcanic and intrusive stratigraphy south of the Destor-Porcupine Fault Zone with known historical gold mineralization including that reported by Dictore Porcupine Gold Mines (1940) having completed 3 drill holes of uncertain location and unknown length, including DDH No. 5 (0.23 oz gold per ton over a 5 foot core length). Of greater interest may be the 1937 Dayton Porcupine Gold Zone(s) in the western portion of the project area associated with locally silicified and sulphidized(?) banded iron formation. Sulphides are predominantly pyrite, pyrrhotite and arsenopyrite. Actual gold production is best exemplified by the former Faymar Gold Mine (1940-42, 119,181 tons @ 0.18 oz/t), a single (main) vein gold zone in the eastern portion of the

property. The Deloro Project area continues to hold potential for additional Archean epigenetic gold deposits.

BASE METAL MINERALIZATION

Given the known geology of the property, base metal mineralization potential in this area may be both of the Volcanogenic Massive Sulphide (VMS) and komatiite-associated Ni-Cu-(PGE) types.

VMS deposits are synvolcanic accumulations of metal enriched sulphide minerals found in geological domains characterized by submarine volcanic rocks, commonly tholeiitic to transitional and bimodal. These deposits are often spatially associated with synvolcanic faults, rhyolite domes or paleo-topographic depressions, caldera rims, or subvolcanic intrusions. The sulphides represent exhalative deposits in favourable settings that enable the focused discharge of hot, metal-rich hydrothermal fluids from sub-seafloor fluid convection systems, driven by large, 15 km to 25 km long high level subvolcanic intrusions.

Idealized, un-deformed and un-metamorphosed Archean VMS deposit typically consists of a concordant lens of massive sulphides, typically containing in excess of 60% pyrite-pyrrhotite-sphalerite-chalcopyrite-(magnetite). These cap a discordant stockwork or stringer zone of vein-type sulphide mineralization with pyrite-pyrrhotite-chalcopyrite-(magnetite) generally contained in a pipe of hydrothermally altered rock. A deposit may consist of several individual massive sulphide lenses and their underlying stockwork zones. Stockwork zones are thought to be near-surface channel ways of submarine hydrothermal systems with massive sulphide lenses representing the accumulation of sulphides precipitated from the hydrothermal solutions on the sea floor above and around the discharge vent.

Deformation, faulting and other structural complexities frequently result in discordant stockwork vein systems or pipes. The associated pipes are typically comprised of inner chloritized cores surrounded by an outer zone of sericitization and occur centrally to more extensive and discordant alteration zones. Alteration zones and pipe systems may extend vertically below a deposit for several hundred metres or may continue above the deposit for tens to hundreds of metres as a discordant alteration zone. Proximal alteration zone and attendant stockwork/pipe vein mineralization have been known to connect in a series of stacked massive sulphide lenses, evidence for synchronous and/or sequential phases of ore formation during successive breaks in volcanic activity.

The Ni-Cu-(PGE) deposits are komatiite hosted often with geometries defined by lava channel or sheet flows such as the Timmins area historical Alexo and Langmuir deposits among others. On a different scale are those mineralized sills such as Dumont and most recently, the evolving Crawford deposit north of Timmins, hosted in the Crawford Ultramafic Complex (CUC). This has been modelled as a differentiated ultramafic to mafic komatiitic flow (sill) comprised primarily of dunite (+90% olivine) and peridotite (+40% olivine) that has been extensively serpentinized.

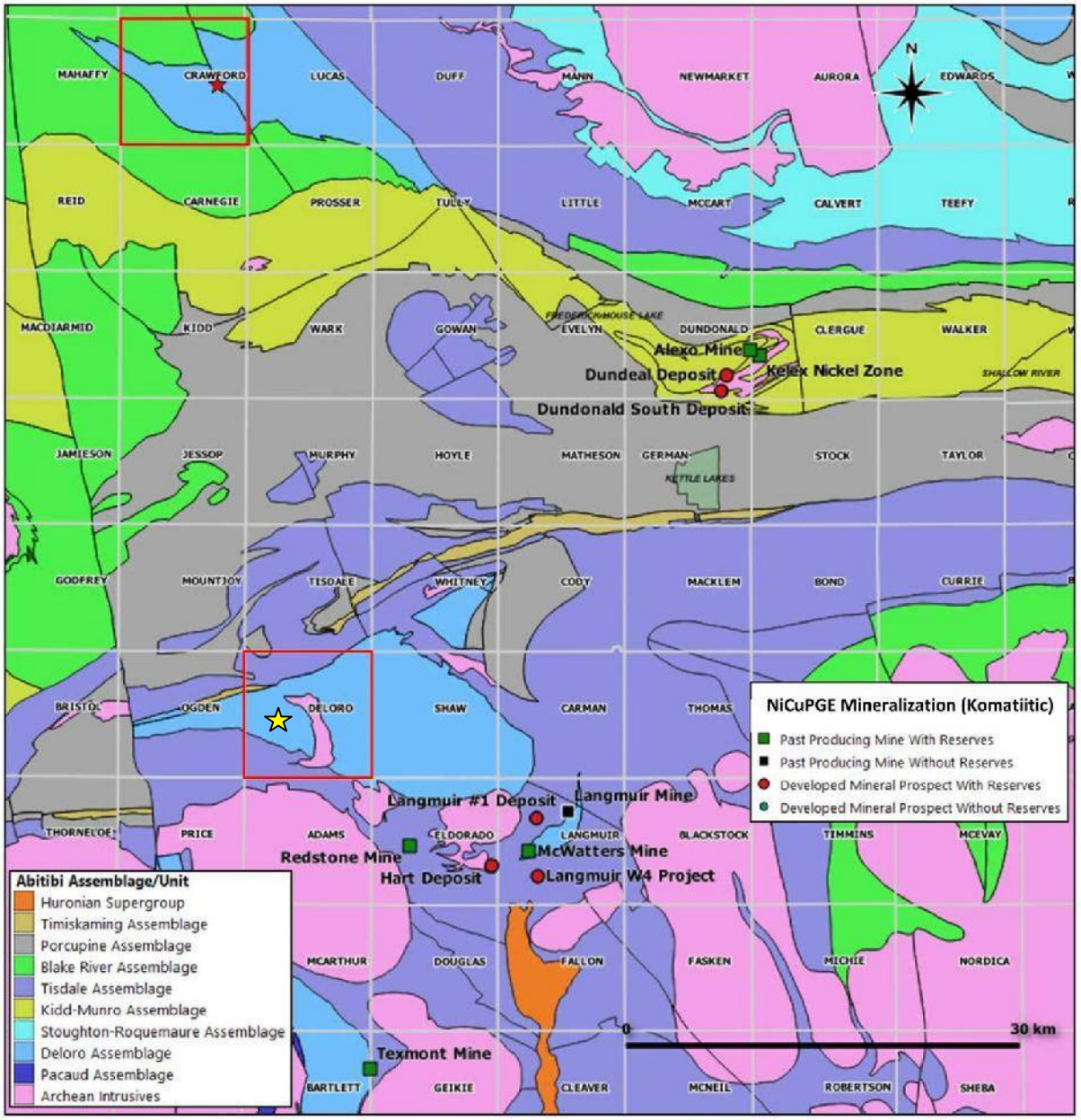


Fig. 5: Location of Ni-Cu-(PGM) Deposits

Crawford Ultramafic Complex (red star) and CTEC Deloro Project (yellow star)

After Ayer et al., (2005) and Ontario Geological Survey MRD155, Canada Nickel 43-101 Report

Although no significant nickel mineralization has been found on the Deloro property, the Crawford geology and mineralization information is illustrative of the Deloro Assemblage potential. It is directly quoted below from the December 43-101 Canada Nickel report on the deposit;

"Sulphide mineralization discovered to date on the Crawford Project can be characterized as Komatiite-hosted Ni-Cu-Co-(PGE) deposit type, which recognizes two sub-types (Lesher and Keays, 2002). Sulphide nickel-copper-cobalt-PGE mineralization in the Crawford Ultramafic Complex is interpreted as most similar to Mt. Keith-style. Mt. Keith-style (Type II) is based on sheet flow theory (Lesher and Keays, 2002) and is characterized by thick komatiitic olivine adcumulate-hosted,

disseminated and bleb sulphides, hosted primarily in a central core of a thick, differentiated, dunite-peridotite dominated, ultramafic body. More common nickel sulphides such as pyrrhotite and pentlandite are present but also sulphur poor mineral Heazlewoodite (Ni_3S_2) and nickel-iron alloys such as Awaruite (Ni_3-Fe). These deposit types are generally on the order of 10s to 100s of million tonnes with nickel grades of less than one percent (e.g., Mt. Keith, Australia; Dumont Deposit, Quebec).

The authors also report that;
"Core log descriptions from historical drill holes (1960s/1970s) and from the 2018 to 2020 diamond drill holes, describe intersections of ultramafic rocks (dunite-peridotite) and their serpentinized equivalents, but do not report any significant visible sulphide mineralization, suggesting very low sulphur conditions."

DELORO PROJECT SELECTED HISTORY

The exploration and development history of the greater Deloro Project has been sporadic and not as intense as the northern and western portion of Deloro Township and other areas of the Timmins gold camp. The Porcupine District Resident Geologist Office assessment files in Timmins, Ontario, contain most of the exploration files associated with this property. In addition to diamond drilling and geophysical surveys, several instances of historical trenching, stripping, and minor shaft sinking have been documented.

From 1911 to 1940 Dictore Porcupine Gold Mines Ltd. drilled several holes in the general project area. According to Carlson (1967), Dictore is reported to have completed 3 drill holes of uncertain location and unknown length, including DDH No. 5 with the best assay value of 0.23 oz gold per ton over a 5 foot core length.

Geological mapping and minor trenching and test pitting on the Dayton Race Track property was conducted in 1936 (Storer, 1936).

From 1937 to 1939 Dayton Porcupine conducted diamond drilling along the footwall of the northern outcrop area with shallow holes and appear to be concentrated around the near surface exposures of the iron formations and oxidized carbonate rich zones. The drill plans show that the drilling program was completed in 1939. A total of 30 diamond drill holes were completed for 3,020 meters of drilling with most holes drilled dipping -45° and -60° to an average depth of 100 meters (Hatch 1937).

Lynx-Canada Explorations in 1964 and 1965 completed geological, magnetometer and electromagnetic surveys, as well as limited diamond drilling with no commercial mineralization found.

In 1967 the ODM published The Geology of Ogden, Deloro, Shaw Townships, by H.D. Carlson (OFR No. 5012, Preliminary Map 342), who had completed geological mapping and data compilation in 1964/65.

In 1979 Amax Minerals Exploration undertook a South Timmins Area multi township Aerodat A.E.M helicopter survey totalling 2,733 line km that covered more than the north western half of Deloro Townships, including the current project area. Here survey lines were flown approximately N20°W and spaced at 200m with an average altitude of 55m of the sensor. Several properties were staked on the basis of the results.

In 1981 Amax Minerals Exploration undertook a detailed geological survey on a group of 11 claims in west central Deloro Twp. The southern portion of the property is within the current project's west area and was interpreted to be underlain by Upper Deloro Group rocks, south of the Destor-Porcupine Fault.

In 1984 Noranda Exploration Company Ltd. completed ground magnetometer and very low frequency (V.L.F.) E.M. surveys over a group of eight claims immediately west of McKay Lake and under option from Canamax Resources Inc. The magnetometer and V.L.F. surveys were performed along N-NW oriented grid lines spaced 100 metres apart with station intervals for both surveys of 25 metres. A total of 13.85 line km of magnetometer surveying and 11.15 line km of V.L.F. surveying was completed.

In 1987 the area and Dayton Gold Zone was reviewed for a prospectus report by W. J. Elliott.

In 1989 Lapierre Exploration Services completed a geological survey for Kingswood Exploration (1985) Limited, to identify areas of mineral potential for follow-up exploration.

In 1992 Lapierre Exploration Services completed an OMIP report for 944389 Ontario Inc. covering the historical, geophysical and geological setting of the Lynx claim group and undertook linecutting, geophysical (TFM, IP, VLF), geological and stripping and washing surveys to determine any anomalous areas potentially exposed geophysical and/or geological importance for potential exploration of the claim group.

Geological work completed on the eastern portion of the Dayton - Race Track property was a geological mapping update/compilation of Carlson's work in 1964 by the OGS in 2003. An electronic version of the township geology (P3528) was completed by Hall, MacDonald and Dinel during this time period.

The western portion of the property into Ogden Township had various exploration programs from 2004 to 2006. A magnetic survey with minor outcrop stripping and blasting was concluded in the fall of 2003 (Robinson, 2004). This program was followed up with a Mobile Metal Ion survey which identified eight separate structural features on the property (Robinson, 2005). The follow-up induced Polarization in 2006 verified these structures as being high chargeability - low resistivity features similar to the eastern portion of the property.

In 2007, OGS mapping of Central Deloro Township was undertaken by Houle and Hall as part of the Geological Compilation of the Shaw Dome Area (Preliminary Map P3595, scale 1:50,000)

In 2010 SGX Resources carried out diamond drilling on their Lynx Project under an option agreement until 2011. A 4 hole 1,421m NQ drill program tested geological and induced polarization anomalies in the general area of Dictore hole No.5.

In 2010 Claimpost Resources completed 6 diamond drill holes in the SW portion of the project area (grids CT-D-01 and 02). Drill holes CPDP-10-01 to 07 totalling 2,324m tested an area of detailed historical drilling by Dayton-Porcupine (24 shallow holes) on gold mineralization as well as related deeper IP targets.

Continued Claimpost drilling in 2011 totalling 4,350m (CPDP-11-08 to 20) primarily tested the Dayton (2) Gold Zones with 7 short (<100m) drill holes as well as with deeper, scissor and profile holes (3). Additional holes (3) were completed off the current profiles.

Claimpost in 2011 undertook a GEOTEM airborne EM/Mag geophysical survey over the entire claim block by Fugro Airborne Surveys. Modeling of the airborne survey (552 line km) resulted in the identification of several conductors.

In 2018, CTEC completed MMI sampling in Deloro Township (1164 samples). The 2018 sampling was to detail certain areas of previous exploration drilling and geophysical airborne and ground surveys that had been re-interpreted. These areas have been identified as CT-D-01, CT-D-02, CT-D-03, and Lynx, and captured in a 2020 assessment report.

2018 also saw diamond drilling by CTEC in the vicinity of the historical Dictore No.5 drill hole on the Lynx Grid with 4 holes completed totalling 1,602m as per a 2020 assessment report.

CTEC DIAMOND DRILL PROGRAM

This drill program phase and related activities were carried out from February 7 to September 27, 2019 and consisted of 1 diamond drill hole with a total meterage of 507 metres (actual) that can be seen as the continuation to the north of associated drill hole profile CPDP-10-06 by Claimpost Resources in 2010.

Drill hole	Easting*	Northing*	Dip (°)	Azimuth (°)	Length (m)
D-19-05	476488	5359896	-45	1	507
				Total	**507**

*NAD 83 Zone 17

Table 1: CTEC Drill Hole Summary

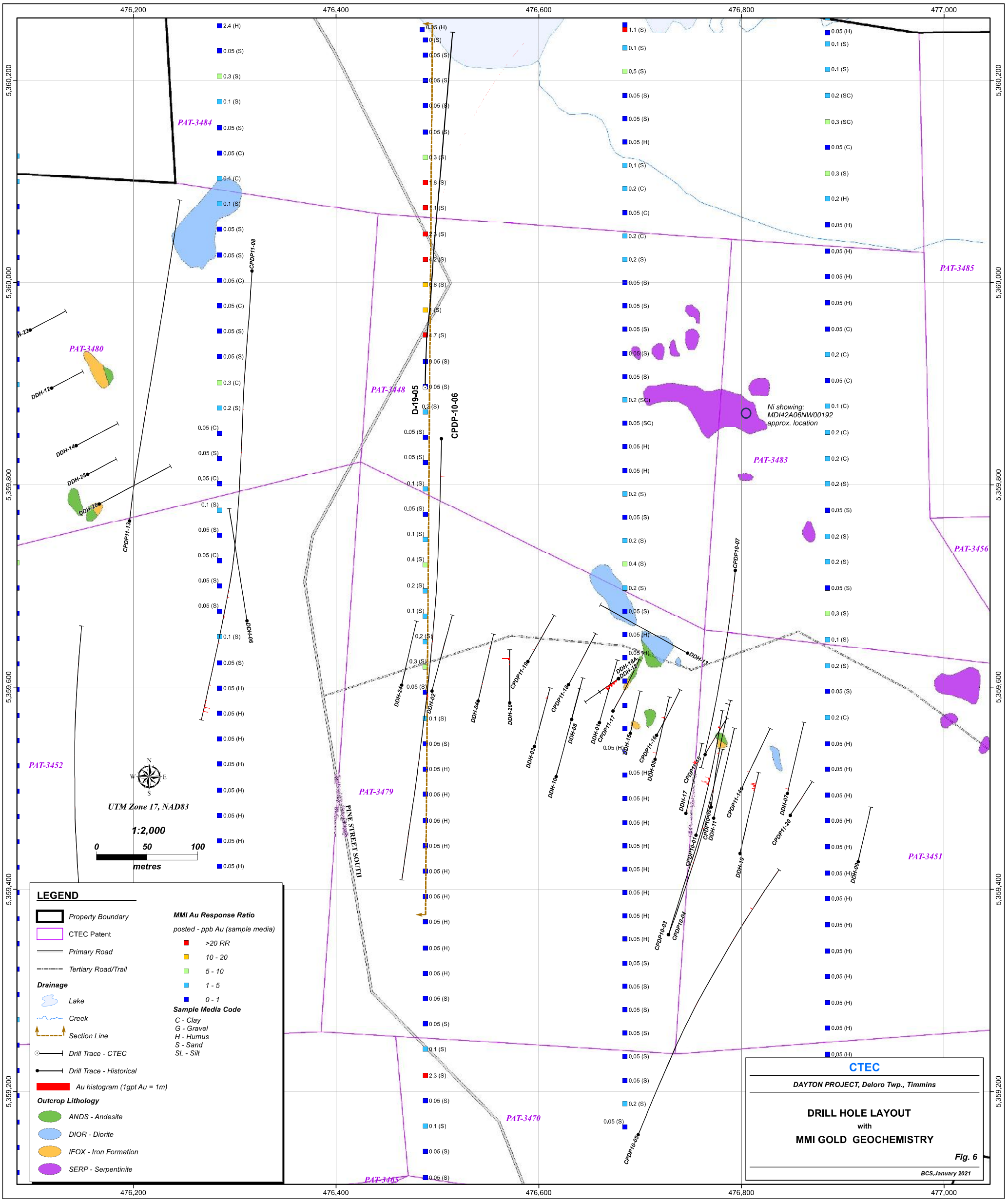
D-19-05

Drill hole D-19-05 was drilled north on patents PAT-3448 and PAT-3484 (P8915 and HR866 respectively) near the project's Dayton Gold Zone and can be viewed as general extension of the profile defined by historical Claimpost drill hole CPDP-10-06 (ENDM assessment file 20008588) to clarify the source of strong MMI Au responses on Line 3+00E (sub-grid CT-D-01) and test ground magnetic and IP chargeability/resistivity gradients in this area.

Although local shearing, brecciation and minor quartz veining was intersected in D-19-05, no gold mineralization was intersected (241 samples). MMI response are now attributed to probable contamination along Pine St. South. Equally negative was the resampling of selected intervals in CPDP-10-06 (89 samples).

Lithologies insected included ultramafic volcanics (peridotite), gabbro, felsic porphyry, and diorite in approximtely equal ammounts, with good correlation to the ground geophysical signatures.

Potentially of interest from the Deloro Assemblage litholgies intersected in both D-19-05 and CPDP-10-06, is MDI 42A06NWE00192, which documents a nickel occurance on MLAS PAT-3483 (historical patent HR867) some 300m east of the D-19-05 collar, in outcropping serpentinite. No verified additional information is currently available from the recent work to determine the potential for Crawford style nickel and PGE mineralization in this immediate area. A copy of the MDI is included in Appendix C as well as a revised drill log with new assay data for drill hole CPDP-10-06 (assessment file 20008588), originally indicating that the first 195m consisted of a magnetite rich antigorite/dunite unit with notable olivine alteration, now revised as serpentinized peridotite.


476,200
476,400
476,600
476,800
477,000
5,360,200
5,360,000
5,359,800
5,359,600
5,359,400
5,359,200
PAT-3484
PAT-3480
PAT-3448
PAT-3483
PAT-3485
PAT-3456
PAT-3452
PAT-3479
PAT-3451
PAT-3470
PAT-3465
CPDP11-08
CPDP11-13
DDH-06
DDH-22
DDH-12
DDH-14
DDH-28
DDH-26
D-19-05
CPDP-10-06
DDH-24
DDH-02
DDH-04
DDH-20
CPDP11-19
CPDP11-18
DDH-03
DDH-08
DDH-10
DDH-01
CPDP11-17
DDH-15
DDH-18A
DDH-18
DDH-13
CPDP11-16
DDH-05
CPDP10-07
CPDP10-05
CPDP10-01
CPDP10-03
CPDP10-04
DDH-17
CPDP11-15
CPDP11-14
DDH-19
DDH-07
CPDP11-20
DDH-09
Ni showing:
MDI42A06NW00192
approx. location
PINE STREET SOUTH
N
W
E
S
UTM Zone 17, NAD83
1:2,000
0
50
100
metres
LEGEND
Property Boundary
CTEC Patent
Primary Road
Tertiary Road/Trail
Drainage
Lake
Creek
Section Line
Drill Trace - CTEC
Drill Trace - Historical
Au histogram (1gpt Au = 1m)
Outcrop Lithology
ANDS - Andesite
DIOR - Diorite
IFOX - Iron Formation
SERP - Serpentinite
MMI Au Response Ratio
posted - ppb Au (sample media)
>20 RR
10 - 20
5 - 10
1 - 5
0 - 1
Sample Media Code
C - Clay
G - Gravel
H - Humus
S - Sand
SL - Silt
CTEC
DAYTON PROJECT, Deloro Twp., Timmins
DRILL HOLE LAYOUT
with
MMI GOLD GEOCHEMISTRY
Fig. 6
BCS,January 2021

CONCLUSIONS

To date local MMI Au results and responses have been found to correlate inconclusively with known gold mineralization, potentially due to sample density/profile spacing and variable soil profiles. MMI did however respond to probable surface contamination along Pine St. South.

Lithologies drilled are reflected in the ground magnetic data with highest mag responses tracking the ultramafic units immediately to the north/northwest of the Dayton Gold Zone. In depth analysis and testing of any ultramafic intrusives and flows for Crawford type nickel mineralization has not been exhausted. The MDI occurrance has not been verified and evaluated within the scope of this assessment report.

RECOMMENDATIONS

No significant additional work is recommanded for this immediate area at this time. The potential for Crawford style nickel-PGM mineralization should however be evaluated and may require additional rock/core analyses to supplement the limited data available.

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Appendix A

DDH D-19-05 Drill Log,
Section, Mag/IP/MMI Au Plans

CENTRAL TIMMINS EXPLORATION CORPORATION
DIAMOND DRILLING GEOLOGY LOG SHEET

HOLE ID D-19-05
PROJECT Deloro
PURPOSE Exploration

COORDINATES

	EASTING	NORTHING	RL	AZI	DIP
PROPOSED					
ACTUAL	476488	5359896	312.21	0.08	-45
RIG ID	NPLH-11				
DRILLER					

DRILLING

	START	END
DATE	11-Feb-19	24-Feb-19
DEPTH	0	507
BIT		
SIZE	NQ	

DOWNHOLE SURVEY

	DEPTH	AZI	DIP	MAG	INSTRUMENT
1	35	2.22	-46.2	54070	Reflex
2	50	2.19	-46.17	54004	Reflex
3	65	1.89	-46.26	53764	Reflex
4	75	5.11	-46.33	53595	Reflex
5	80	0.41	-46.32	53761	Reflex
6	95	6.52	-46.34	54415	Reflex
7	100	6.16	-46.28	53594	Reflex
8	110	12.37	-46.32	54134	Reflex
9	125	4.72	-46.16	55570	Reflex
10	140	3.69	-46.08	54545	Reflex
11	150	3.58	-45.93	54981	Reflex
12	155	7.14	-45.95	54855	Reflex
13	170	4.05	-45.98	54254	Reflex
14	175	3.79	-45.95	54317	Reflex
15	185	3.03	-45.93	54425	Reflex
16	200	4.93	-45.86	54217	Reflex

	NAME	DATE
Logged By	RMP	
Relogged By		
Checked By		
Rechecked By		
Page		

ASSAY CERTIFICATES

Expert		
from	**to**	**Cert.#**
78491	78500	54094
8751	8769	54094
8770	8797	54095
8798	8825	54096
8826	8853	54097
8854	8881	54098
8882	8909	54095
8910	8936	54100
8937	8972	54278
8973	8981	54279

DEPTH		ROCK DESCRIPTIONS																														COMMENTS	VEINING							ASSAYS			
										Color			Alteration		Minerals																		Depth			Infill Minerals						Interval			
															Min1			Min2			Min3			Min4																				
From	To	Rock Unit	Lithology1	Lithology2	Texture	Hardness	Weathering	Oxidation	Acid Rxn	Intensity	Color1	Color2	Altn_Type	Altn_Int	Min	%	Mode	Min	%	Mode	Min	%	Mode	Min	%	Mode							From	To	Vein_Type	Min1	Min2	Min3	Vein_Style	Vein_Total	ACA	From_m	To_m	Sample No	Au_ppb	Au_ppb_dup
																																									20.80	22.30	78491	<5	<5
0.00	11.00	OVB	OVB																																						22.30	37.50	78492	<5	
11.00	16.60	GAB	GAB		mas					dk	grn		UAD	1	Mg	1	vnl														Olivine gabbro with fibrous, green and bluish veinlets (talc, serp, chry?)											37.50	39.00	78493	<5	
16.60	36.76	UMR	UMR		mas					lt	grn	blu	SPN	4	Se	2	vnl	Mg	2	ffl												Local fibrous, green and bluish veinlets (talc, serp,chry?)											39.00	40.50	78494	<5	
36.76	37.04	FTZ	FTZ		goy					lt	grn		SPN	4																		Fault / shear zone											43.50	45.30	78495	<5	
37.04	61.50	UMR	UMR		mas					lt	grn	blu	SPN	4	Se	2	vnl	Mg	1	ffl												Local fibrous, green and bluish veinlets (talc, serp,chry?)	213.40	213.52	Qvn				mas				standard		78496	988	
61.50	63.30	FTZ	FTZ		fbx					lt	grn		SPN	4																		Fault / gouge zone	217.08	217.00	Qvn								61.10	62.60	78497	<5	
63.30	67.60	UMR	UMR		mas					dk	grn		SPN	2	Se	2	vnl	Mg	1	ffl												Local fibrous, green and bluish veinlets (talc, serp,chry?)	219.80	219.82	Qvn				Com						62.60	64.10	78498	<5	
67.60	90.40	GAB	GAB		mas					dk	grn		PRO	2	epi	2	vnl	chl	1	ffl												Med-coarse grain, local talc-epidote+/-chl veinlets	219.85	219.90	Qvn	py	po		mas						64.10	65.60	78499	<5	
90.40	95.10	GAB	GAB	DKE	mas					dk	grn		PRO	2	epi	2	vnl	chl	1	ffl												Local dark, fine grained, magnetic dikes,	221.86	223.50	HBX	py	po		Com						65.60	67.10	78500	<5	
95.10	95.50	QVN	QVN		mas					lt	wht		PRO	2																		Massive quartz vein, no sulphides	226.10	226.18	Qvn				Com					blank			8751	<5	
95.50	99.50	GAB	GAB	DKE	mas					dk	grn		PRO	3	epi	2	vnl	chl	1	ffl												Epi-chl veinlets, local FG magnetic dikes	231.75	231.80	Qvn				mas						67.10	68.60	8752	12	
99.50	100.70	QVN	QVN		mas					dk	wht		PRO	1																		Massive quartz-epidote vein, no sulphides	232.70	232.75	Qvn				mas						76.80	78.20	8753	<5	<5
100.70	116.30	GAB	GAB		mas					dk	gry		PRO	2	Se	1	vnl	Mg	1	ffl	mt	1	vnl									Magnetite cm-size veinlets in places	233.70	232.72	Qvn				mas						81.00	82.50	8754	<5	
116.30	116.60	BRX	BRX		fbx					lt	gry		PRO	2																		Fault breccia, gouge zone	234.62	234.64	Qvn				Com						90.00	91.50	8755	<5	
116.60	133.57	GAB	GAB		mas					dk	gry		PRO	2	Epi	1	vnl	Chl	0.5	ffl												Some fibrous, green veinlets (epi-talc)	235.42	235.44	Qvn				mas						91.50	93.00	8756	<5	
133.57	150.00	GAB	GAB		mas					lt	grn	grn	PRO	2	epi	2	ffl	hem	0.5	ffl	chl	1	ffl									Epidotized, greenish, spotty looking gabbro.	237.70	237.72	Qvn	py	cpy		chd						93.00	94.50	8757	<5	
150.00	152.50	GAB	SCH	MTE	mas					dk	gry		SER	3	Py	0.5	dis	pyr	0.5	dis	chl	1	dis	mt	1	vnl						Bleach, talc-chlorite zone with stockwork veins. Some cm-size magnetite veinlets, trace up to 0.50 py-pyr.	237.97	237.99	Qvn				mas						94.50	96.00	8758	<5	
152.50	162.70	SCH	SCH		mas					lt	gry		CAB	3	Py	0.5	dis	mt	1	vnl												Bleach, talc-chlorite schist stockwork veins. Some cm-size magnetite veinlets, trace sulphides	239.43	239.45	Qvn				mas						99.00	100.50	8759	16	
162.70	167.50	FTZ	FTZ		fbx					lt	grn		PRO	2																		Fault zone	241.95	241.95	Qvn				mas						111.00	112.30	8760	<5	
167.50	202.00	POR	POR		mas					lt	gry		PRO	1	py	0.5	dis	hem	1	ffl												Intermediate, fine-med grained porphyry intrusion, locally feldsparphyric, with some deformed, qtz-carb-chl veinlets, earthy hematite infills, trace sulphides	242.57	242.59	Qvn				chd						121.40	123.00	8761	<5	
202.00	202.80	TUF	TUF	BST						dk	grn		PRO	1	Py	0.5	dis														Presence of deformed qtz-carb veins	242.96	242.99	Qvn				mas						132.50	134.00	8762	<5	
202.80	203.50	DKE	DKE	SHR	fbx					dk	grn		PRO	3	Py	0.5	dis														Sheared, deformed veinings.	243.93	244.05	HBX				chd						146.00	147.50	8763	<5	
203.50	207.50	SHR	SHR							dk	gry		PRO	2	Py	0.5	dis														Fault zone, broken core deformed qtz-cab veins fragments.	249.80	249.82	Qvn				mas						147.50	149.00	8764	<5	
207.50	216.00	POR	POR		mas					dk	gry		SIL	1	Py	0.5	dis														Intermediate, fine-med grained porphyry,feldsparphyric, some deformed, pinkish, earthy hematite infills, qtz-carb veinlets at 213.7m, 213.89m and 215.8m.	250.18	250.20	Qvn				mas						149.00	150.50	8765	<5	<5
216.00	221.86	BST	BST		mas					dk	gry		PRO	1	Py	0.5	dis														Mafic volcanic rocks (basalt) with local qtz-cab sulphide veinlets at 219.82m, 219.85m. 217.08m and 219.26m	252.65	252.67	HBX	py	cpy		chd						150.50	152.00	8766	16	
221.86	223.50	QVN	QVN		mas					lt	wht		SIL	3	py	0.5	dis	pyr	0.5	dis	chl	2	ffl								Massive quartz-chlorite (0.60m) with minor pyrite-pyrrhotite dissemination	253.35	253.37	Qvn	py			mas						152.00	153.50	8767	<5	
223.50	224.00	FTZ	FTZ		fbx					lt	gry		CAB	2	py	0.5	dis	pyr	0.5	dis	chl	2	ffl								Fault/Shear Zone	253.50	253.60	Qvn	py									153.50	155.00	8768	<5	
224.00	226.10	DIO	DIO		mas					lt	gry		CAB	2	py	0.5	dis	pyr	0.5	dis	chl	2	ffl									254.58	254.59	Qvn	py	cpy		chd						155.00	156.50	8769	<5	
226.10	226.20	QVN	QVN		mas					lt	gry		SIL	2																			259.65	259.64	Qvn				mas						156.50	158.00	8770	<5	<5
226.20	232.60	DIO	DIO		mas					lt	gry		CAB	2	Py	0.5	dis														Medium-grained diorite with trace sulphide (<0.5 %) disseminations within quartz-carbonate alteration.	259.73	259.75	Qvn				mas						158.00	159.00	8771	<5	
232.60	232.75	QVN	QVN		mas					lt	wht		SIL	2																			259.79	259.82	Qvn	py			mas						159.00	159.90	8772	<5	
232.75	243.93	DIO	DIO		mas					lt	gry		CAB	2	Py	0.5	dis	pyr	0.5	dis												Diorite with trace (<0.5 %) py-cpy-po in places.	262.12	262.13	Qvn				mas						159.90	161.40	8773	<5	
243.93	244.05	QVN	QVN		mas					lt	wht		CAB	2	Py	0.5	dis														Fluidize breccia textured carbonate veins	264.30	264.31	Qvn	py			mas						161.40	162.70	8774	<5	
244.05	252.63	DIO	DIO		mas					lt	gry		CAB	2	py	0.5	dis	pyr	0.5	dis												Diorite with trace (<0.5 %) py-cpy-po in places.	267.93	267.95	Qvn	py	cpy		mas						162.70	163.90	8775	<5	
252.63	253.10	QVN	QVN		mas					lt	wht		SIL	3	Py	1	dis	cpy	0.5	dis	chl	2	ffl								Fault / breccia vein with minor specks of pyrite-chalcopyrite.	268.08	268.10	Qvn	py	cpy		mas						163.90	165.00	8776	<5	
253.10	271.30	DIO	DIO		mas					lt	gry		CAB	2	py	0.5	dis	pyr	0.5	dis	cpy	0.5	vnl								Diorite with local quartz-carbonate alteration containing diss / infill (<0.5 %) sulphides at 254.58m, 269.03m and 269.19m.	268.58	268.60	Qvn	py			chd						165.00	166.50	8777	15	
271.30	271.35	QVN	QVN		mas					lt	wht		SIL	2	chl	1	ffl														Quatrz Vein with chlorite infills	269.03	269.05	Qvn	py	cpy		chd						166.50	168.00	8778	<5	
271.35	273.00	DIO	DIO		mas					lt	gry		CAB	1	Py	0.5	dis	hem	1	ffl													269.19	269.22	Qvn	py			chd						168.00	169.00	8779	<5	
273.00	274.00	FTZ	FTZ		fbx					lt	gry		CAB	1	Py	1	dis	hem	1	ffl												Shear Zone with disseminated (<1%) sulfides. Hematite in fractures.	271.30	271.35	Qvn				mas						169.00	170.00	8780	<5	
274.00	283.00	DIO	DIO		mas					lt	gry		CAB	1	Py	1	dis	cpy	0.5	dis												Intermediate, medium grained diorite with patches of quartz-carbonate containing specks, aggregates of py+/-cpy at 276.6m, 277.17m, 277.68m, 277.95m and 277.98m.	271.80	271.81	Qvn				mas						170.00	171.00	8781	40	
283.00	283.09	POR	POR		mas					lt	gry		CAB	1	Py	0.5	dis														Quartz porphyry dike	272.20	272.21	Qvn				mas						171.00	172.00	8782	<5	<5
283.09	283.26	DKE	DKE		mas					lt	grn		CAB	1	Py	0.5	dis														Dark green, mafic intrusion (vein alteration?)	272.52	272.53	Qvn	py			mas						172.00	173.00	8783	<5	
283.26	283.40	POR	POR		mas																										Quartz porphyry with trace disseminations of py-cpy	272.63	272.64	Qvn	py	chl		com						173.00	174.00	8784	<5	
283.40	284.13	DKE	DKE		mas					lt	gry		CAB	1	Py	0.5	dis	cpy	0.5	dis												Dark green, mafic intrusion (vein alteration?)	273.30	276.31	Qvn	chl			mas						174.00	175.00	8785	<5	
284.13	284.27	POR	POR		mas					lt	gry		CAB	1	Py	0.5	dis														Quartz porphyry with trace disseminations of py-cpy	276.66	276.71	Qvn	py	cpy		com						175.00	176.00	8786	<5	
284.27	288.93	DIO	DIO		mas					lt	gry		CAB	1	Py	0.5	dis	cpy	0.5	dis													276.73	276.74	Qvn				com						181.00	182.00	8787	<5	
288.93	289.06	QVN	QVN		mas					lt	wht		SIL	2	Py	0.5	dis														Pinkish, quartz-carbonate vein with traces of pyrite.	277.68	277.60	Qvn				mas						201.00	202.00	8788	<5	
289.06	306.50	DIO	DIO		mas					lt	gry		CAB	1	Py	0.5	dis	sph	0.5	vnl	qa	0.5	vnl	cpy	0.5	dis						277.95	277.96	Qvn				mas						202.00	202.90	8789	5	
306.50	309.00	SHR	SHR		fbx					lt	gry		SIL	2	Py	2	dis	cpy	0.5	dis												Shear Zone, silicified matrix, multiple deformed veins with disseminated / aggregates of py+/-cpy up to 2%.	278.98	278.99	Qvn				mas						202.90	204.00	8790	8	
309.00	314.68	DIO	DIO		mas					lt	gry		CAB	1	Py	0.5	dis														Diorite with minor quartz- carb veinings	283.52	255.58	Qvn	py			com						204.00	205.50	8791	22	
314.68	316.08	POR	POR	AND	mas					lt	gry		PRO	1	Py	0.5	dis	hem	0.5	ffl												Porphyritic andesitic dike with borders chlorite +/- epidote altered. Pyrite disseminations. Hem in fractures	283.67	283.68	qvn	py			com						205.50	207.00	8792	<5	
316.08	324.52	DIO	DIO		mas					lt	gry		CAB	1																		Diorite with minor quartz- carb veinings	284.17	284.18	Qvn	py	cpy		chd					standard			8793	971	
324.52	324.60	QVN	QVN		mas					lt	gry		SIL	2	py	0.5	dis														Quartz vein, dark silicified wallrock, trace pyrite	284.48	284.71	Qvn	py	cpy		chd						207.00	208.50	8794	<5	<5
324.60	330.26	DIO	DIO		mas					lt	gry		PRO	1																			285.31	285.32	Qvn	py	chl		mas						208.50	210.00	8795	<5	
330.26	330.46	QVN	QVN		mas					lt	wht		SIL	2	Py	1	dis	cpy	0.5	dis	pyr	0.5	ffl								Quartz Vein with fine diss of py+/-cpy+/-po in vein walls.	285.77	285.38	Qvn	chl			mas						210.00	211.50	8796	<5	
330.46	331.57	DIO	DIO		mas					lt	gry		PRO	1	py	0.5	dis														Quartz vein, dark silicified wallrock, trace pyrite	288.93	289.06	Qvn	py	chl		com					blank			8797	<5	
331.57	331.50	QVN	QVN		mas					lt	wht		SIL	2	Py	1	dis	cpy	0.5	dis	pyr	0.5	ffl								Quartz Vein with fine diss of py+/-cpy+/-po in vein walls.	290.34	290.36	Qvn	py			com						211.50	213.00	8798	<5	<5
331.50	334.00	DIO	DIO		mas					lt	gry		PRO	1	py	0.5	dis															290.46	290.47	Qvn	py			com						213.00	214.50	8799	<5	
334.00	334.10	QVN	QVN	SHR						lt	grn		PRO	2																		Pinkish carbonate vein, brecciated texture with greenich (epidote-chlorite) halo)	291.07	291.08	Qvn	py			chd						214.50	216.00	8800	<5	
334.10	340.95	DIO	DIO		mas					lt	gry		PRO	1	py	0.5	dis															291.09	291.10	Qvn	py			chd						216.00	217.50	8801	<5	
340.95	341.36	QVN	QVN		mas					lt	wht		SIL	2	py	0.5	dis															291.95	291.97	Qvn	py	sph	gal	chd						217.50	219.00	8802	<5	
341.36	341.87	DIO	DIO										CAB																			294.18	294.18	Qvn				chd						219.00	220.50	8803	<5	

341.87	341.50	DKE	DKE		mas					lt	gry		CAB	1	py	0.5	dis	cpy	0.5	dis						Mafic Intrusion/ Vein alteration, local deformed qtz-carb veins, trace diss of py+/-cpy	294.22	294.23	Qvn	py					220.50	221.70	8804	<5	
341.50	346.35	DIO	DIO		mas					lt	gry		CAB	1													295.43	295.44	Qvn	py			com		221.70	222.50	8805	<5	
346.35	346.45	QVN	QVN		mas					lt	pnk		CAB	1												Pinkish carbonate vein, brecciated texture with greenich (epidote-chlorite) halo)	296.34	296.35	Qvn				com		222.50	223.50	8806	7	
346..45	348.50	DIO	DIO		mas					lt	gry		CAB	1													296.88	296.82	Qvn	py					223.50	225.00	8807	<5	
348.50	349.20	POR	POR		mas					lt	gry		SIL	1	py	0.5	dis	cpy	0.5	dis						Mafic Volcanics (Basalt), local deformed qtz-carb veins, trace diss of py+/-cpy	302.65	302.67	Qvn	py	cpy		mas		225.00	226.50	8808	6	
349.20	362.25	DIO	DIO		mas					lt	gry		CAB	1												Massive diorite, weakly magnetic, qtz-carb-chlorite veinlets at 351.90m, 358.27m, 359.72m, 360.36m and 360.42m.	306.95	306.99	Qvn	py			com		226.50	228.00	8809	<5	
362.25	362.55	POR	POR	DIO	mas					lt	gry		CAB	1												Porphyritic texture cutting through diorite.	307.13	307.14	Qvn	py			com		228.00	229.50	8810	12	12
362.55	371.00	DIO	DIO		mas					lt	gry		CAB	2	py	1	vnl	cpy	0.5	vnl						Diorite, weakly magnetic with py-cpy bearing veinlets at 365.42m and 365.94m	307.51	307.55	Qvn	py			com		229.50	231.00	8811	22	
371.00	372.50	DKE	DKE	POR	mas					lt	grn		CAB	2	py	2	vnl	cpy	0.5	vnl	pyr	0..5	ffl			FG, dark green, mafic intrusion with minor porphyritic dikes. Sub-paralle, sulphide bearing (py-cpy+/-po) up to 2% at 371.12m. 371.19m, 371.42m and 372.64m	308.00	308.02	Qvn	py	cpy		com		231.00	232.50	8812	13	
3372.50	375.50	SCH	SCH	SHR	mas					dk	gry		CAB	2	py	1	vnl	cpy	0.5	vnl						Dark green, schistose-phyllitic texture (shear zone) containing sub-parallel qtz-carb veining associated with minor py+/-cpy (< 1%)	308.03	308.04	Qvn	py	cpy		com		232.50	234.00	8813	21	
375.50	387.86	DIO	DIO		mas					lt	gry		CAB	1	py	0.5										Diorite with qtz-carb-chl veinlets at 376m, 378.54m,379.70m, 383.43m, 383.86m and 384.37m. Porphyritic dike at 384.17m.	308.15	308.16	Qvn	py	cpy		com		234.00	235.50	8814	23	
387.86	388.00	QVN	QVN		mas					lt	wht		SIL	1												Quartz vein with chlorite infills	308.15	308.16	Qvn	py	cpy				235.50	237.00	8815	13	
388.00	403.08	DIO	DIO		mas					lt	gry		CAB	1	py	0.5	vnl									Diorite with qtz carb veinlets at 387.86m, 388m, 390.20m, 393.30, 392.71m, 395.67m, 398.90m, 400.15m and 402.24, . Vein with diss py at 392.24m, 394.90m and 400.95m.	308.62	308.63	Qvn	py					237.00	238.50	8816	11	
403.08	405.00	DKE	DKE	DKE	mas					dk	grn		SIL	2	py	2	dis									Dark, massive, magnetic, silicified fine-grained mafic intrusion with 2-3 % pyrite disseminations and stringers. Chalcedonic gray veinlets (NNW/steep NE dip) with pyrite stringers common.	309.78	309.81	Qvn				mas		standard		8817	954	
405.00	405.45	DIO	DIO		mas					lt	gry		CAB	1	py	1	ffl										311.20	311.23	Qvn				mas		238.50	240.00	8818	19	
405.45	406.65	DKE	DKE	DKE	mas					dk	grn		SIL	2	py	3	dis									Dark, massive, magnetic, silicified fine-grained mafic intrusion with 2-3 % pyrite disseminations and stringers. Vein at 406.88m. Chalcedonic gray veinlets with pyrite stringers common. Contact (NNW/shallow NE dip)	311.93	311.95	Qvn				mas		240.00	241.50	8819	12	
406.65	408.95	DIO	DIO		mas					lt	gry		CAB	1												Diorite with qtz carb veinlets(EW/shallow N dip) at 406.96m, 407.10m, 408.17m 408.26m, 408.64m .	314.68	314.69	Qvn				mas		241.50	243.00	8820	26	
408.95	409.10	SHR	SHR	QVN	fbx					lt	grn		CAB	2	Py	0.5	ffl									Shear , gouge with fine pyrite. (NNW/ steep NE dip)	314.80	314.81					mas		243.00	244.50	8821	12	
409.10	414.80	DIO	DIO		mas					lt	gry		CAB	1	Py	0.5	dis									Diorite with qtz carb veinlets(NW and NE trend sttp dipping) at 409.65m, 410.37m, 411.04m, 411.31m, 411.84m, 412.24m, 412.46m, 413.43m and 413.80m.	316.08	316.09					mas		blank		8822	<5	<5
414.80	415.35	QVN	QVN	QVN	mas					lt	wht		SIL	3	chl	1	ffl	py	0.5	ffl						Massive, quartz vein with chlorite infills. Trace pyrite	318.15	318.20	Qvn				mas		244.50	246.00	8823	7	
415.35	415.60	SHR	SHR		mas					lt	gry		CAB	1												Shear zone (NNE trend/ steep dipping)	324.52	324.60	Qvn				mas		246.00	247.50	8824	6	
416.60	443.80	DIO	DIO	QVN	mas					lt	gry		CAB	1	py	0.5	dis	po	0.5	ffl						Diorite with qtz carb veinlets (NW /shallow and steep dip) at 417m, 417.30m, 417.50m (EW/Steep N dip), 419.60m, 419.70m, 420.93m, 421.22m, 432.07m 423.08m, 424.66m, 420.72m, 430.50m, 431.94m and 432.75m. Traces of pyr/po on few veins	330.37	330.46	Qvn	py	cpy		chd		247.50	249.00	8825	7	
443.80	445.00	DKE	DKE		mas					lt	gry		CAB	2	py	1	dis	po	0.5	ffl	cpy	0.5	vnl			Dark, massive, silicified mafic rocks containing multiple deformed qtz veins with minor amount up to 1% of py-cpy-po at 444.19m, 444.32m, 444.46m, and 445m. These veins are in E-W trend dipping shallowly to the north	331.37	331.39	Qvn	py	po		chd		249.00	250.50	8826	15	12
445.00	454.47	DIO	DIO		mas					lt	gry		CAB	1	hem	1	ffl									Diorite few qtz carb veinlets, negligible sulphides. Hematite in fractures.	334.00	334.10	Qvn	chl	po		mas		250.50	252.00	8827	11	
454.47	458.20	DKE	DKE		mas					lt	gry		CAB	1	py	0.5	dis									Dark, massive silicified mafic rocks with trace diss of pyrite.	340.96	340.98	Qvn	chl			mas		standard		8828	970	
458.20	458.75	QVN	QVN		mas					lt	wht		SIL	2	py	0.5	dis	chl	1							Shear vein, trace sulphide with chlorite infills. E-W trend, steep dipping structure	341.36	341.38	Qvn	chl			mas		252.00	253.00	8829	15	
458.75	460.10	DKE	DKE		mas					lt	gry		CAB	1	py	0.5	dis									Dark, massive silicified mafic rocks with trace diss of pyrite.	342.55	342.56	Qvn	chl			mas		253.00	254.00	8830	10	
460.10	462.70	DIO	DIO		mas					lt	gry		CAB	1												Diorite, locally cut by subparallel qtz-carb vntlets with negligible sulphides.	342.70	342.71	Qvn	chl			mas		254.00	255.00	8831	11	
462.47	462.57	POR	POR		mas					lt	wht		CAB	2	py	0.5	dis	epi	0.5	ffl						Felspar porphyry dike with trace sulphides and epidote fill veinlets.	342.92	342.93	Qvn	chl			mas		255.00	256.50	8832	15	
462.57	470.75	DIO	DIO		mas					lt	gry		CAB	1													343.88	343.89	Qvn						blank		8833	<5	
470.75	470.80	POR	POR		mas					lt	wht		CAB	2												Feldspar porphyry dike	346.35	346.13	Qvn	py			chd		256.50	258.00	8834	7	
470.80	471.04	DIO	DIO		mas					lt	gry		CAB	1	py	0.5	dis									Diorite cut by pyrite bearing qtz-carb vntlet at 470.40m.	347.00	347.03	Qvn	py			chd		258.00	259.50	8835	10	
471.04	471.25	QVN	QVN		mas					lt	gry		SIL	2												Massiive qtz-chlorite vein	347.80	347.81	Qvn	chl			m		259.50	261.00	8836	8	
471.25	474.85	DIO	DIO		mas					lt	gry		CAB	1												Diorite cut by qtz-carb vntlets with trace sulphides at 472.73m, 472.34m, 473.10m.	348.35	348.60	Qvn	py	cpy		chd		261.00	262.50	8837	10	
474.85	475.63	POR	POR		mas					lt	wht		CAB	2	py	0.5	dis									Felspar porphyry dikes, with gray veinlets. Trace sulphides.	349.17	349.20	Qvn	py	cpy		chd		262.50	264.00	8838	10	11
475.63	476.04	QVN	QVN		mas					lt	gry		SIL	2	chl	1										Massive qtz-chlorite vein. EW trend, steep north dipping.									264.00	265.50	8839	9	
476.04	483.76	DIO	DIO		mas					lt	gry		CAB	1													351.00	351.70	Qvn						265.50	267.00	8840	10	
483.76	484.07	SHR	SHR	QVN	mas					lt	gry		SIL	1	py	0.5	dis									Shear vein, trace sulphides, E-W trend, steep north dips	352.00	352.01	Qvn						267.00	268.00	8841	10	
484.07	485.30	DIO	DIO		mas					lt	gry		CAB	1													358.27	358.29	Qvn	chl					268.00	269.00	8842	11	
485.30	485.45	DKE	DKE		mas					lt	gry		CAB	1	py	0.5	dis									Dark, silicified mafic rocks with chalcedonic veinlets, trace pyrite. Possibly vein alteration halo?	359.72	359.73	Qvn	py	chl				269.00	270.00	8843	9	
485.45	487.87	DIO	DIO		mas					lt	gry		CAB	1													360.32	360.33	Qvn	py					270.00	271.50	8844	6	
487.87	489.05	DKE	DKE		mas					lt	gry		CAB	1	py	0.5	dis									Dark, silicified mafic rocks with chalcedonic veinlets, trace pyrite. Possibly vein alteration halo?	360.42	360.43	Qvn						271.50	273.00	8845	6	
489.05	489.96	DIO	DIO		mas					lt	gry		CAB	1												Qtz-carb vnlets with trace sulphides at 488.42mm, 488.87m, 489.48m.	364.74	364.77	Qvn				Com		273.00	273.90	8846	9	
489.96	490.25	DKE	DKE		mas					lt	gry		CAB	1	py	1	dis									Dark, silicified mafic rocks with chalcedonic veinlets, fine grain pyrite up to 1%. Possibly vein alteration halo?	365.42	365.43	Qvn	py	cpy		Com		273.90	274.70	8847	8	
490.25	493.53	DIO	DIO		mas					lt	gry		CAB	1													365.94	365.97	Qvn	py	cpy		Com		274.70	276.20	8848	7	
493.53	490.79	DKE	DKE		mas					lt	gry		CAB	1	py	1	dis									Dark, silicified mafic rocks with chalcedonic veinlets, fine grain pyrite up to 1%.	371.09	371.12	Qvn	py	cpy	po	Com		276.20	277.20	8849	7	
490.79	493.00	DIO	DIO		mas					lt	gry		CAB	1	py	1	dis	epi	0.5	ffl						Qtz-carb vnlets with diss pyrite. Epidote veinlets	371.19	371.20	Qvn	py	cpy		Com		277.20	278.00	8850	7	7
493.00	493.25	DKE	DKE		mas					lt	gry		CAB	1	py	1	dis									Dark, silicified mafic rocks with chalcedonic veinlets, fine grain pyrite up to 1%.	371.42	371.44	Qvn						278.00	279.00	8851	8	
493.25	495.31	DIO	DIO		mas					lt	gry		CAB	1													372.06	372.07	Qvn						279.00	280.20	8852	8	
495.31	495.90	SHR	SHR		mas					lt	gry		CAB	2	py	1	dis	cpy	0.5	dis						Trace py-cpy bearing vein at 495.44m	372.62	372.67	Qvn						280.20	281.30	8853	9	
495.90	507.00	DIO	DIO		mas					lt	gry		CAB	1													372.71	372.72	Qvn						281.30	282.80	8854	5	<5
507.00	507.00	EOH																									372.91	372.92	Qvn						standard		8855	961	
																											373.00	373.00	Qvn						282.80	283.80	8856	15	
																											373.20	373.20	Qvn						283.80	284.50	8857	<5	
																											374.00	374.04	Qvn	py			Com		284.50	285.20	8858	<5	
																											374.15	374.16	Fo						285.20	286.00	8859	<5	
																											374.24.	374.25	Fo						blank		8860	<5	
																											375.27	376.28	Qvn						286.00	287.50	8861	<5	
																											376.36	375.37	Qvn						287.50	288.60	8862	<5	
																											375.54	375.55	Qvn						288.60	289.30	8863	<5	
																											376.03	376.04	Qvn	chl					289.30	290.30	8864	<5	
																											378.54	378.64	Qvn	chl					290.30	291.50	8865	<5	
																											379.70	379.71	Qvn						291.50	293.00	8866	<5	<5
																											383.43	383.47	Qvn	chl			Com		293.00	294.00	8867	28	
																											383.84	383.85	Qvn				chd		294.00	294.50	8868	18	
																											384.17	384.22	Qvn						294.50	296.00	8869	<5	
																											384.37	384.42	Qvn	chl					296.00	297.50	8870	8	
																											387.86	388.00	Qvn	chl			com		297.50	299.00	8871	<5	
																											390.15	390.20	Qvn	chl			com		299.00	300.50	8872	<5	

390.33	390.37	Qvn	chl			com		
392.22	392.26	Qvn	py			chd		
392.71	392.76	Qvn	chl			mas		
394.90	394.92	Qvn	py	chl		mas		
395.67	395.68	Qvn				chd		
398.90	398.91	Qvn				chd		
400.15	400.20	Qvn	chl			mas		
400.95	401.07	Qvn	py			com		
401.26	401.27	Qvn	py			chd		
402.24	402.26	Qvn				com		
403.15	403.16	Qvn	py			chd		
403.42	403.43	Qvn				chd		
406.98	407.00	Qvn	py			com		
407.10	407.15	Qvn				com		
408.17	408.18	Qvn				chd		
408.26	408.27	Qvn				chd		
408.64	408.66	Qvn				com		
409.65	409.66	Qvn						
410.37	410.39	Qvn						
411.04	411.05	Qvn				chd		
411.31	411.32	Qvn				chd		
411.84	411.85	Qvn				com		
412.24	412.26	Qvn	chl			mas		
4124.80	413.35	Qvn				mas		
417.00	417.02	Qvn				mas		
417.30	417.32	Qvn				com		
417.50	417.52	Qvn	py			com		
417.60	417.61	Qvn	py			com		
417.80	417.83	Qvn				com		
419.60	419.61	Qvn				com		
419.70	419.73	Qvn				com		
420.00	420.01	Qvn						
420.80	480.81	Qvn				chd		
420.93	493.94	Qvn				mas		
421.22	421.27	Qvn	chl			mas		
422.07	422.11	Qvn	chl			com		
423.08	423.10	Qvn	chl			mas		
424.72	424.73	Qvn				chd		
430.83	430.84	Qvn				sht		
430.94	430.95	Qvn				sht		
431.16	431.17	Qvn				sht		
431.25	431.26	Qvn				sht		
431.67	431.68	Qvn				sht		
431.94	431.96	Qvn				com		
432.75	432.85	Qvn				mas		
443.10	443.20	Qvn	chl			mas		
444.09	444.10	Qvn	py	chl		mas		
444.19	444.20	Qvn	py	chl		chd		
444.32	444.33	Qvn	py	po		chd		
444.46	444.48	Qvn	py	po	cpy	chd		
445.00	445.05	Qvn	py	po	cpy	chd		
447.00	447.01	Qvn	chl	hem		mas		
458.20	458.75	Qvn	py	chl		mas		
459.35	459.37	Qvn	py			chd		
471.04	471.31	Qvn				com		
471.73	471.74	Qvn				chd		
471.84	471.85	Qvn				chd		
473.10	473.12	Qvn				mas		
475.63	475.72	Qvn	chl			Com		
475.88	476.04	Qvn	chl			Com		
476.74	476.96	Qvn	chl			Com		
481.00	481.01	Qvn	chl			mas		
486.76	483.78	Qvn	py			chd		
484.05	484.06	Qvn	py			chd		
488.42	488.43	Qvn	py			mas		
488.67	488.68	Qvn				mas		
489.48	489.49	Qvn	chl			mas		
493.12	493.15	Qvn	py			chd		
495.44	495.45	Qvn	py	cpy		chd		

300.50	302.00	8873	<5	
302.00	303.50	8874	<5	
305.90	307.00	8875	<5	
307.00	308.50	8876	<5	
308.50	310.00	8877	<5	
310.00	311.50	8878	<5	<5
311.50	313.00	8879	<5	
313.00	314.50	8880	<5	
314.50	316.00	8881	<5	
324.30	324.80	8882	<5	6
329.90	331.00	8883	<5	
331.00	332.00	8884	<5	
341.00	342.00	8885	<5	
342.00	343.00	8886	<5	
343.00	344.00	8887	<5	
344.00	345.00	8888	<5	
345.00	346.50	8889	<5	
346.50	348.00	8890	<5	
348.00	349.50	8891	5	
standard		8892	978	
364.50	366.00	8893	167	
371.00	372.00	8894	<5	<5
372.00	373.00	8895	<5	
373.00	374.00	8896	<5	
blank		8897	<5	
374.00	375.00	8898	<5	
375.00	376.00	8899	<5	
376.00	377.00	8900	<5	
377.00	378.00	8901	<5	
383.20	384.00	8902	<5	
384.00	384.80	8903	<5	
387.60	388.10	8904	<5	
390.00	391.50	8905	16	
391.50	393.00	8906	6	6
393.00	394.50	8907	11	
394.50	395.50	8908	14	
395.50	397.00	8909	<5	
397.00	398.50	8910	6	5
398.50	399.50	8911	<5	
399.50	400.50	8912	35	
400.50	402.00	8913	<5	
402.00	403.00	8914	<5	
403.00	404.00	8915	<5	
standard		8916	976	
404.00	405.00	8917	42	
405.00	406.00	8918	<5	
406.00	407.00	8919	9	
407.00	408.00	8920	<5	
blank		8921	<5	
408.00	409.00	8922	6	<5
409.00	410.00	8923	<5	
410.00	411.10	8924	9	
411.10	412.60	8925	7	
412.60	414.00	8926	<5	
414.00	414.70	8927	<5	
414.70	415.60	8928	7	
415.60	417.00	8929	5	
417.00	418.50	8930	5	
418.50	420.00	8931	<5	
420.00	421.50	8932	<5	
421.50	423.00	8933	<5	
423.00	424.50	8934	6	6
424.50	426.00	8935	13	
426.00	427.50	8936	<5	
427.50	429.00	8937	6	5
429.00	430.50	8938	6	
430.50	432.00	8939	<5	
432.00	433.50	8940	6	
433.50	435.00	8941	11	
435.00	436.50	8942	6	
436.50	438.00	8943	41	
438.00	439.50	8944	5	
439.50	441.00	8945	<5	
441.00	442.50	8946	5	
standard		8947	972	
442.50	444.00	8948	13	
444.00	445.00	8949	50	46
445.00	446.00	8950	<5	
446.00	447.50	8951	6	
blank		8952	<5	
447.50	448.50	8953	6	
454.10	455.70	8954	9	
455.70	457.00	8955	6	
457.00	458.00	8956	5	
458.00	459.00	8957	5	
459.00	460.50	8958	24	
460.50	462.00	8959	18	
462.00	463.50	8960	32	
463.50	465.00	8961	16	13
470.50	471.50	8962	7	
471.50	472.50	8963	8	
472.50	474.00	8964	<5	
474.00	475.50	8965	<5	
475.50	477.00	8966	<5	
477.00	478.50	8967	<5	
483.00	484.50	8968	<5	
484.50	486.00	8969	8	
486.00	487.50	8970	11	
487.50	489.00	8971	9	
489.00	490.50	8972	6	
490.50	492.00	8973	21	24
492.00	493.50	8974	7	
493.50	495.00	8975	5	
standard		8976	952	
495.00	496.00	8977	5	
496.00	497.50	8978	<5	
504.00	505.50	8979	9	
505.50	507.00	8980	8	
blank		8981	<5	

5,359,400 | 5,359,500 | 5,359,600 | 5,359,700 | UTM Zone 17, NAD83 | 5,359,800 | 5,359,900 | 5,360,000 | 5,360,100 | 5,360,200

SOUTH **NORTH**

DDH-02 DDH-24 CPDP10-06 D-19-05 PINE STREET SOUTH

MMI Sampling - Au
Response Ratio
ppb Au
Location

350 300 250 200 150 100 50 0 -50 -100 -150

PAT 3479 PAT 3448 PAT 3448 PAT 3484

LEGEND

- MMI Sample Location
- **Drill Trace**
  - Complete Hole
  - Au Histogram (1m = 1g/t)
  - CPDP10-06 Infill Samples
- **Lithology**
  - OVER - Overburden
  - DIAB - Diabase
  - VNQZ, QVN, SILC - Quartz Vein, Silicification
  - VNCB - Carbonate Vein
  - MSSX - "Ore Zone"
  - FAUL - Fault; BRXX; SHR
  - SIST - Schist
  - SYEN - Syenite
  - QFPP; PORP
  - DIOR, DIO - Diorite
  - GBRO - Gabbro
  - IFOX - Iron Formation
  - TUFF - Tuff
  - AGGL Agglomerate
  - ANDS - Andesite
  - BSLT - Basalt
  - UMAF - Ultramafic
  - SPNT - Serpentinite/Dunite

Note:
Drill hole lithology has been summarized and simplified from the logs for clarity and consistancy. Some lithogic labels have been dropped.

1:1,000

0 25 50

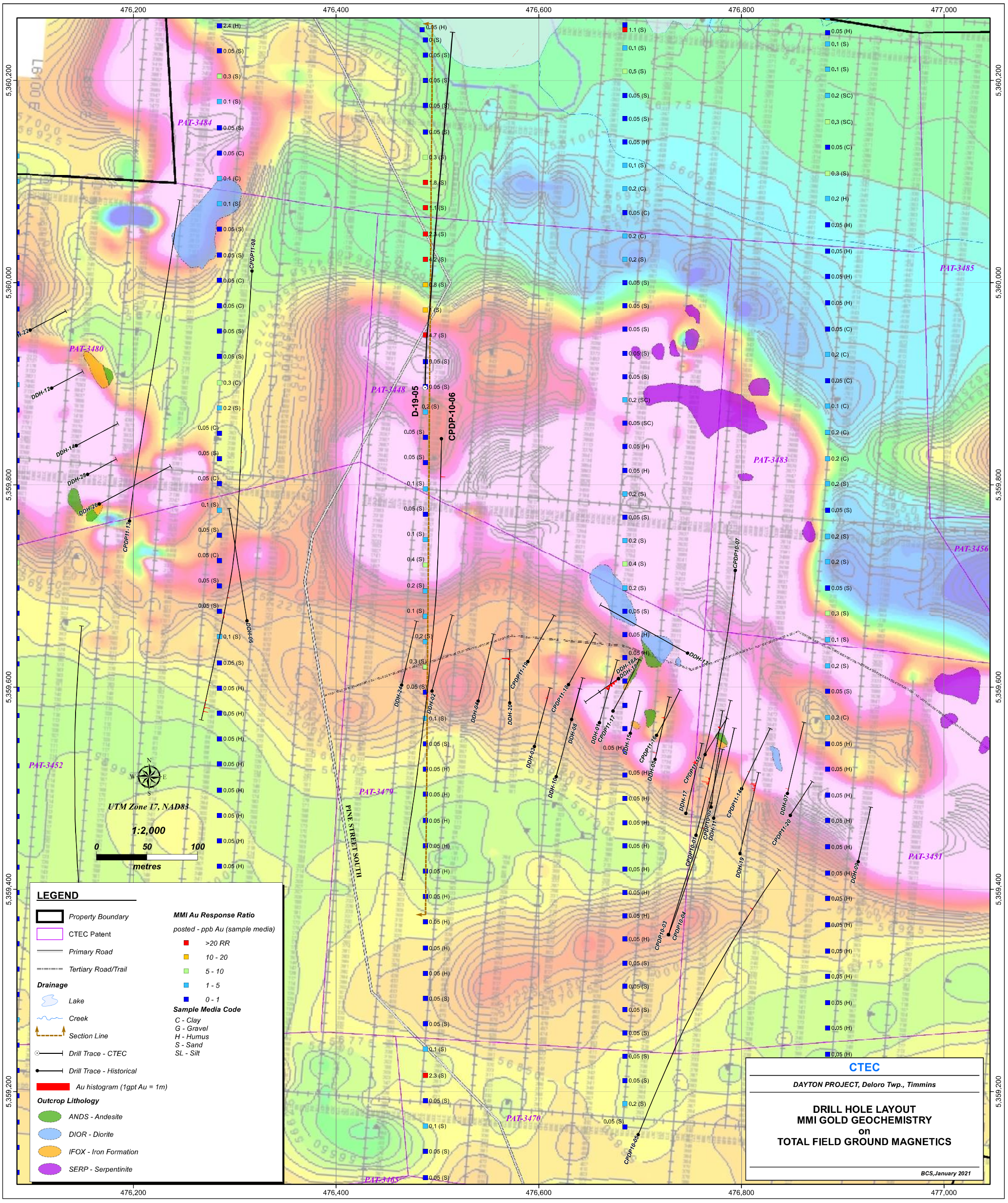
metres

CTEC

DAYTON PROJECT, Deloro Twp., Timmins

DRILL HOLES D-19-05 AND CPDP-10-06
SECTION 476500E LOOKING WEST

BCS, January 2021


476,200
476,400
476,600
476,800
477,000
5,360,200
5,360,000
5,359,800
5,359,600
5,359,400
5,359,200
PAT-3484
PAT-3480
PAT-3448
PAT-3483
PAT-3485
PAT-3456
PAT-3452
PAT-3479
PAT-3451
PAT-3470
PAT-3465
D-19-05
CPDP-10-06
CPDP11-08
PINE STREET SOUTH
DDH-12
DDH-14
DDH-28
DDH-26
CPDP11-13
DDH-99
DDH-24
DDH-02
DDH-04
DDH-20
CPDP11-19
CPDP11-18
DDH-08
DDH-10
DDH-03
DDH-01
CPDP11-17
DDH-15
CPDP11-16
DDH-05
CPDP11-15
DDH-17
CPDP10-01
CPDP10-02
DDH-11
CPDP11-14
DDH-19
CPDP10-03
CPDP10-04
CPDP10-05
DDH-13
DDH-16A
DDH-16
CPDP10-07
DDH-07
CPDP11-20
DDH-09
UTM Zone 17, NAD83
1:2,000
0 50 100
metres
LEGEND
Property Boundary
CTEC Patent
Primary Road
Tertiary Road/Trail
Drainage
Lake
Creek
Section Line
Drill Trace - CTEC
Drill Trace - Historical
Au histogram (1gpt Au = 1m)
Outcrop Lithology
ANDS - Andesite
DIOR - Diorite
IFOX - Iron Formation
SERP - Serpentinite
MMI Au Response Ratio
posted - ppb Au (sample media)
>20 RR
10 - 20
5 - 10
1 - 5
0 - 1
Sample Media Code
C - Clay
G - Gravel
H - Humus
S - Sand
SL - Silt
CTEC
DAYTON PROJECT, Deloro Twp., Timmins
DRILL HOLE LAYOUT
MMI GOLD GEOCHEMISTRY
on
TOTAL FIELD GROUND MAGNETICS
BCS,January 2021

476,200 476,400 476,600 476,800 477,000

5,360,200 5,360,000 5,359,800 5,359,600 5,359,400 5,359,200

PAT-3484 PAT-3485 PAT-3480 PAT-3448 PAT-3483 PAT-3456 PAT-3452 PAT-3479 PAT-3451 PAT-3405

D-19-05 CPDP-10-06 CPDP11-08 CPDP11-13 CPDP10-07 CPDP10-03 CPDP10-04 CPDP10-01 CPDP11-19 CPDP11-18 CPDP11-17 CPDP11-16 CPDP11-15 CPDP11-14 CPDP11-20

DDH-12 DDH-14 DDH-28 DDH-26 DDH-06 DDH-24 DDH-02 DDH-04 DDH-20 DDH-03 DDH-10 DDH-08 DDH-09 DDH-15 DDH-18A DDH-18B DDH-13 DDH-05 DDH-17 DDH-19 DDH-07 DDH-01

PINE STREET SOUTH

UTM Zone 17, NAD83

1:2,000

0 50 100

metres

LEGEND

- Property Boundary
- CTEC Patent
- Primary Road
- Tertiary Road/Trail

Drainage

- Lake
- Creek
- Section Line
- Drill Trace - CTEC
- Drill Trace - Historical
- Au histogram (1gpt Au = 1m)

Outcrop Lithology

- ANDS - Andesite
- DIOR - Diorite
- IFOX - Iron Formation
- SERP - Serpentinite

MMI Au Response Ratio

posted - ppb Au (sample media)

- >20 RR
- 10 - 20
- 5 - 10
- 1 - 5
- 0 - 1

Sample Media Code

C - Clay
G - Gravel
H - Humus
S - Sand
SL - Silt

Total Chargeability

mV/V

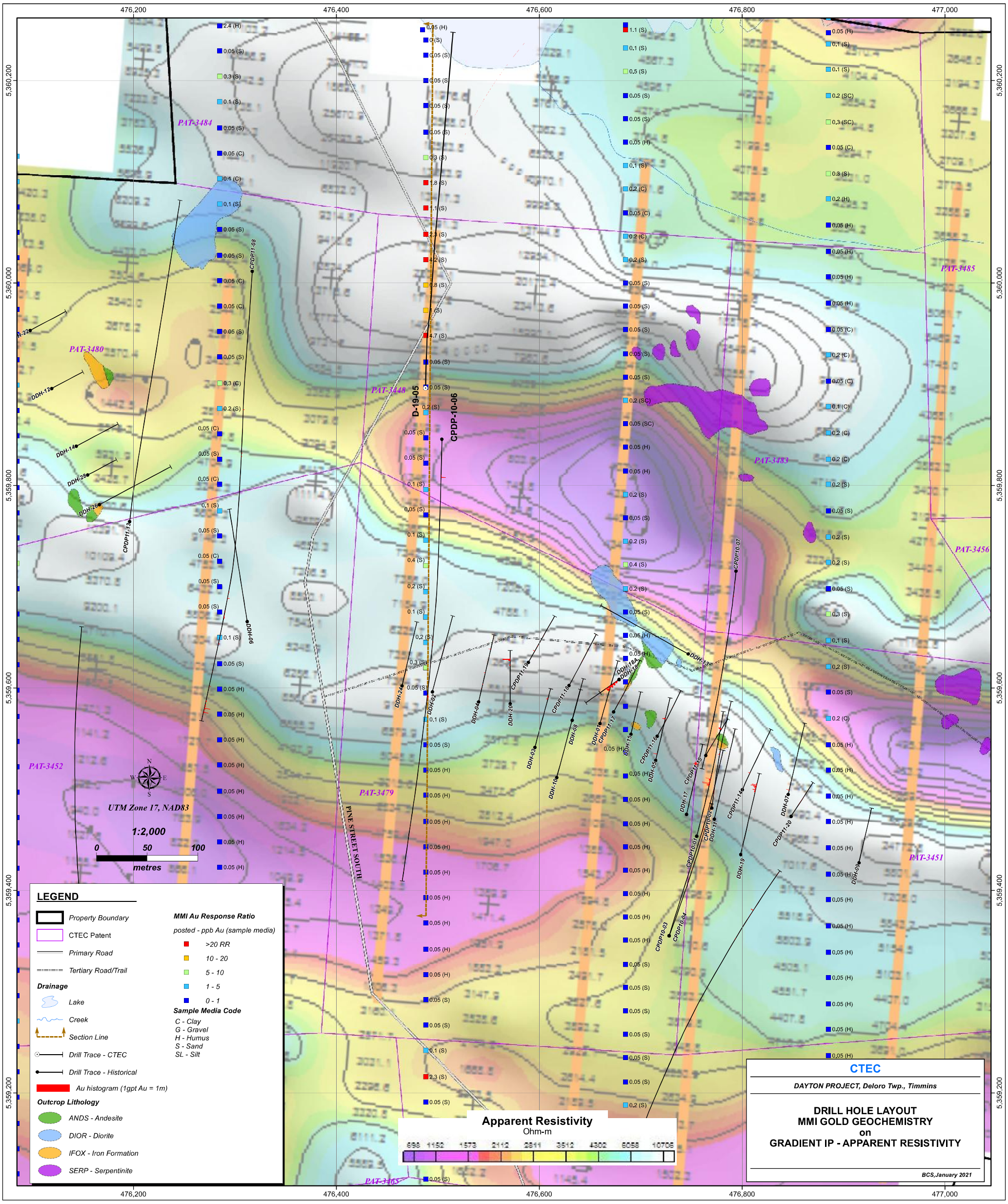
0.9 2.6 4.9 5.4 5.9 6.4 6.8 7.3 7.7 8.1 8.6 10.0 13.9

CTEC

DAYTON PROJECT, Deloro Twp., Timmins

DRILL HOLE LAYOUT
MMI GOLD GEOCHEMISTRY
on
GRADIENT IP - TOTAL CHARGEABILITY

BCS,January 2021


476,200
476,400
476,600
476,800
477,000
5,360,200
5,360,000
5,359,800
5,359,600
5,359,400
5,359,200
PAT-3484
PAT-3480
PAT-3448
PAT-3483
PAT-3485
PAT-3456
PAT-3452
PAT-3479
PAT-3451
PAT-3465
D-19-05
CPDP-10-06
PINE STREET SOUTH
DDH-12
DDH-14
DDH-28
DDH-26
DDH-22
CPDP11-13
DDH-06
DDH-24
DDH-02
DDH-04
CPDP11-19
DDH-20
CPDP11-18
DDH-03
DDH-08
DDH-10
DDH-01
CPDP11-17
DDH-18A
DDH-18
DDH-15
CPDP11-16
DDH-05
CPDP11-15
DDH-17
CPDP10-01
CPDP10-02
DDH-11
CPDP10-03
CPDP10-04
DDH-13
CPDP10-07
CPDP11-14
DDH-07
CPDP11-20
DDH-19
DDH-09
N
S
W
E
UTM Zone 17, NAD83
1:2,000
0
50
100
metres
LEGEND
Property Boundary
CTEC Patent
Primary Road
Tertiary Road/Trail
Drainage
Lake
Creek
Section Line
Drill Trace - CTEC
Drill Trace - Historical
Au histogram (1gpt Au = 1m)
Outcrop Lithology
ANDS - Andesite
DIOR - Diorite
IFOX - Iron Formation
SERP - Serpentinite
MMI Au Response Ratio
posted - ppb Au (sample media)
>20 RR
10 - 20
5 - 10
1 - 5
0 - 1
Sample Media Code
C - Clay
G - Gravel
H - Humus
S - Sand
SL - Silt
Apparent Resistivity
Ohm-m
698
1152
1573
2112
2811
3512
4302
6058
10706
CTEC
DAYTON PROJECT, Deloro Twp., Timmins
DRILL HOLE LAYOUT
MMI GOLD GEOCHEMISTRY
on
GRADIENT IP - APPARENT RESISTIVITY
BCS,January 2021

Appendix B

DDH D-19-05 Assay Certificates

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/03/07

Client : **CTEC**	BATCH 05A
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54094** Your order number : Project : **DELORO** Total number of samples : **29**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
78491	<5	<5
78492	<5	
78493	<5	
78494	<5	
78495	<5	
78496	988	
78497	<5	
78498	<5	
78499	<5	
78500	<5	
8751	<5	
8752	12	
8753	<5	<5
8754	<5	
8755	<5	
8756	<5	
8757	<5	
8758	<5	
8759	16	
8760	<5	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**

BATCH 05A

Addressee : **Charles Gryba**
130 Adelaide Street West, suit

Toronto
Ontario
Canada, M5H 3P5

Folder : **54094**
Your order number :
Project : **DELORO**

Total number of samples : **29**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8761	<5	
8762	<5	
8763	<5	
8764	<5	
8765	<5	<5
8766	16	
8767	<5	
8768	<5	
8769	<5	

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/03/07

Client : **CTEC**	BATCH 05B
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54095** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8770	<5	<5
8771	<5	
8772	<5	
8773	<5	
8774	<5	
8775	<5	
8776	<5	
8777	15	
8778	<5	
8779	<5	
8780	<5	
8781	40	
8782	<5	<5
8783	<5	
8784	<5	
8785	<5	
8786	<5	
8787	<5	
8788	<5	
8789	5	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**

BATCH 05B

Addressee : **Charles Gryba**
130 Adelaide Street West, suit

Toronto
Ontario
Canada, M5H 3P5

Folder : **54095**
Your order number :
Project : **DELORO**

Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8790	8	
8791	22	
8792	<5	
8793	971	
8794	<5	<5
8795	<5	
8796	<5	
8797	<5	

Laboratoire Expert Inc.

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*** Certificate of analysis ***

Date : 2019/03/08

Client : **CTEC**	BATCH 05C
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54096** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8798	<5	<5
8799	<5	
8800	<5	
8801	<5	
8802	<5	
8803	<5	
8804	<5	
8805	<5	
8806	7	
8807	<5	
8808	6	
8809	<5	
8810	12	12
8811	22	
8812	13	
8813	21	
8814	23	
8815	13	
8816	11	
8817	954	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**

BATCH 05C

Addressee : **Charles Gryba**
130 Adelaide Street West, suit

Toronto
Ontario
Canada, M5H 3P5

Folder : **54096**
Your order number :
Project : **DELORO**

Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8818	19	
8819	12	
8820	26	
8821	12	
8822	<5	<5
8823	7	
8824	6	
8825	7	

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/05/06

Client : **CTEC**	BATCH 05D
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54097** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8826	15	12
8827	11	
8828	970	
8829	15	
8830	10	
8831	11	
8832	15	
8833	<5	
8834	7	
8835	10	
8836	8	
8837	10	
8838	10	11
8839	9	
8840	10	
8841	10	
8842	11	
8843	9	
8844	6	
8845	6	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**	BATCH 05D
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54097** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8846	9	
8847	8	
8848	7	
8849	7	
8850	7	7
8851	8	
8852	8	
8853	9	

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/03/08

Client : **CTEC**	BATCH 05E
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54098** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8854	5	<5
8855	961	
8856	15	
8857	<5	
8858	<5	
8859	<5	
8860	<5	
8861	<5	
8862	<5	
8863	<5	
8864	<5	
8865	<5	
8866	<5	<5
8867	28	
8868	18	
8869	<5	
8870	8	
8871	<5	
8872	<5	
8873	<5	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**

BATCH 05E

Addressee : **Charles Gryba**
130 Adelaide Street West, suit

Toronto
Ontario
Canada, M5H 3P5

Folder : **54098**
Your order number :
Project : **DELORO**

Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8874	<5	
8875	<5	
8876	<5	
8877	<5	
8878	<5	<5
8879	<5	
8880	<5	
8881	<5	

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/03/11

Client : **CTEC**	BATCH 05F
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54099** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8882	<5	6
8883	<5	
8884	<5	
8885	<5	
8886	<5	
8887	<5	
8888	<5	
8889	<5	
8890	<5	
8891	5	
8892	978	
8893	167	
8894	<5	<5
8895	<5	
8896	<5	
8897	<5	
8898	<5	
8899	<5	
8900	<5	
8901	<5	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**

BATCH 05F

Addressee : **Charles Gryba**
130 Adelaide Street West, suit

Toronto
Ontario
Canada, M5H 3P5

Folder : **54099**
Your order number :
Project : **DELORO**

Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8902	<5	
8903	<5	
8904	<5	
8905	16	
8906	6	6
8907	11	
8908	14	
8909	<5	

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/03/11

Client : **CTEC**	BATCH 05G
Addressee : **Charles Gryba** 130 Adelaide Street West, suit Toronto Ontario Canada, M5H 3P5	Folder : **54100** Your order number : Project : **DELORO** Total number of samples : **28**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8910	6	5
8911	<5	
8912	35	
8913	<5	
8914	<5	
8915	<5	
8916	976	
8917	42	
8918	<5	
8919	9	
8920	<5	
8921	<5	
8922	6	<5
8923	<5	
8924	9	
8925	7	
8926	<5	
8927	<5	
8928	7	
8929	5	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Client : **CTEC**

BATCH 05G

Addressee : **Charles Gryba**
130 Adelaide Street West, suit

Toronto
Ontario
Canada, M5H 3P5

Folder : **54100**
Your order number :
Project : **DELORO**

Total number of samples : **28**

Designation	Au FA-GEO ppb 5		Au-Dup FA-GEO ppb 5
8930	5		
8931	<5		
8932	<5		
8933	<5		
8934	6		6
8935	13		
8936	<5		
8937	----------	LNR	

LNR Listed not received

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/04/03

Client : **CTEC**	batch M13-19-01-A-1
Addressee : **REINHOLD BOBBY PALOMA**	Folder : **54278** Your order number : Project : **MOUNTJOY** (DELORO) Total number of samples : **36**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8937	6	5
8938	6	
8939	<5	
8940	6	
8941	11	
8942	6	
8943	41	
8944	5	
8945	<5	
8946	5	
8947	972	
8948	13	
8949	50	46
8950	<5	
8951	6	
8952	<5	
8953	6	
8954	9	
8955	6	
8956	5	

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/04/03

Client : **CTEC**	batch M13-19-01-A-1
Addressee : **REINHOLD BOBBY PALOMA**	Folder : **54278** Your order number : Project : **MOUNTJOY** [illegible] Total number of samples : **36**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8957	5	
8958	24	
8959	18	
8960	32	
8961	16	13
8962	7	
8963	8	
8964	<5	
8965	<5	
8966	<5	
8967	<5	
8968	<5	
8969	8	
8970	11	
8971	9	
8972	6	

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/05/07

Client : **CTEC**	batch A M13-19-01 A-2
Addressee : **REINHOLD BOBBY PALOMA**	Folder : **54279** Your order number : Project : **MOUNTJOY** [illegible] Total number of samples : **37**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8973	21	24
8974	7	
8975	5	
8976	952	
8977	5	
8978	<5	
8979	9	
8980	8	
8981	<5	
8982		
8983		
8984		
8985		
8986		
8987		
8988		
8989		
8990		
8991		
8992		

Joe Landers, Manager

Laboratoire Expert Inc.

750 A rue Saguenay
Rouyn-Noranda, Québec
Canada, J9X 7B5
Telephone : (819) 762-7100, Fax : (819) 762-7510

*** Certificate of analysis ***

Date : 2019/05/07

Client : **CTEC**	batch A M13-19-01 A-2
Addressee : **REINHOLD BOBBY PALOMA**	Folder : **54279** Your order number : Project : **MOUNTJOY**
	Total number of samples : **37**

Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
8993		
8994		
8995		
8996		
8997		
8998		
8999		
9000		
28001		
28002		
28003		
28004		
28005		
28006		
28007		
28008		
28009		

Appendix C

Re-sampling Data DDH CPDP-10-06
Assay Certificates
MDI 42A06NWE00192

									CLAIMPOST RESOURCES DIAMOND DRILL LOG										
PROPERTY: DAYTON PORCUPINE				**EASTING: 476504E**					**NORTHING: 5359846N**				**ELEV: 310m**			**AZ: 181**	**DIP: -47**			**HOLE # CPDP-10-6**
DATE STARTED: October 5, 2010				**DATE ENDED: October 19, 2010**					**DATE LOGGED: Nov. 1, 2010**					**by L. BUSS**			**(modified by D.Johannsson Aug 22 to Sept 9, 2019)**			**DEPTH: 611.00m**
HOLE ID	FROM	TO	WIDTH	ROCK	CORE	RQD	% REC	ALT	ALT	VEINS	VEINS	VEINS	MIN	MIN	MIN	SAMPLE	ASSAY	ASSAY 1	ASSAY 2	**DESCRIPTION**
				TYPE	ANGLE			TYPE	DEGREE		TYPE	%	1	%	TYPE	#	Au (g/t)	Pt (ppb)	Pd (ppb)	**(modified by DJ)**
CPDP10-6	0.00	27.30	27.30	OB																
CPDP10-6	27.30	27.75	0.45	PER	50	75	85	OL	STRG	MAG	STR	5								Strong olivine altered antigorite, few mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	27.75	27.85	0.10	PER	60	55	85	SERP	MOD											Serpentite rich fault zone w/ gouge. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	27.85	29.90	2.05	PER	20	90	95	OL	STRG	MAG	STR	3								Wkly sheared antigorite with strg olivine alt, wk mag str.. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	29.90	30.76	0.86	PER	60	95	98	OL	MOD	MAG	STR	2								Porphyritic dunite with mod olivine alt & minor mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	30.76	32.44	1.68	PER	20	95	98	OL	STRG	MAG	STR	2								Wkly sheared antigorite with strg olivine alt, wk mag str.. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	32.44	33.65	1.21	PER	20	98	98	OL	STRG											Wkly sheared antigorite with strg olivine alt. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	33.65	33.73	0.08	FLT	70	55	85	SERP	MOD											Serpentite rich fault zone w/ gouge. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	33.73	36.46	2.73	PER	25	98	98	OL	STRG	MAG	STR	2								Wkly sheared antigorite with strg Ol alt, wk mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	36.46	36.64	0.18	PER	25	75	90	OL	MOD	OL	VEINS	10								Rehealed olivine rich fault zone DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	36.64	37.13	0.49	PER	25	98	98	OL	STRG	MAG	STR	2								Wkly sheared antigorite with strg Ol alt, wk mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	37.13	38.56	1.43	PER	30	98	98	OL	STRG											Antigorite with strg olivine alt, minoe chl str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	38.56	39.53	0.97	PER	50	95	98	OL	STRG	MAG	STR	5								Strong olivine altered antigorite, few mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	39.53	43.96	4.43	PER		98	98	OL	STRG	SERP	STR	5								Strong olivine altered antigorite, few serpentine str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured. Missing core between 43.18-43.44m, no sample tag, piece possibly fell out during transport.
CPDP10-6	43.96	45.66	1.70	PER	15	98	98	OL	STRG											Mod sheared coarse grain antigorite with strg Ol alt, minor iron staining. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	45.66	47.03	1.37	PER		98	98	OL	STRG	SERP	STR	2								Strong olivine altered antigorite, minor serpentine str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	47.03	48.29	1.26	PER	30	98	98	OL	MOD	MAG	BANDS	10								Strong olivine altered antigorite, few mag rich bands. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	48.29	49.67	1.38	PER		90	97	OL	STRG	SERP	STR	10								Strong olivine altered antigorite, minor serpentine str & Carb veins. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	49.67	50.32	0.65	PER		95	98	MAG	WK	CARB	STR	2								Wkly OL alt dunite with wk mag alt & TR carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	50.32	51.30	0.98	PER		95	98	MAG	WK	CARB	STR	2				2951	0.01	5	5	Wkly OL alt dunite with wk mag alt & TR carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	51.30	51.92	0.62	PER		95	98	MAG	WK	CARB	STR	2				2952	0.01	5	5	Wkly OL alt dunite with wk mag alt & TR carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	51.92	53.00	1.08	PER		95	98	MAG	WK	CARB	STR	2				2953	0.01	5	5	Wkly OL alt dunite with wk mag alt & TR carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	53.00	53.15	0.15	FLT	20	65	85	OL	MOD	CARB	VEINS	15								Ground olivine rich fault zone w/ carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	53.15	54.08	0.93	PER		95	98	MAG	WK	CARB	STR	2				2954	0.14	5	5	Wkly OL alt dunite with wk mag alt & TR carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	54.08	55.06	0.98	PER		97	98	OL	STRG	CARB	STR	10				2955				Strong olivine altered antigorite, minor Carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	55.06	56.00	0.94	CBV	30	75	95	OL	MOD	CARB	VEINS	70				730832	4.65			Breec mod olivine alt transluent white carb vein. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
																	4.54			
																2956				
CPDP10-6	56.00	56.98	0.98	PER		97	98	OL	STRG							2957				Strong olivine altered antigorite. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	56.98	58.30	1.32	PER		97	98	OL	STRG							2958	0.01	5	5	Strong olivine altered antigorite. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	58.30	59.00	0.70	PER		97	98	OL	STRG	CARB	VEINS	10				2959	0.02	5	5	Strong olivine altered antigorite, minor Carb veinlets. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	59.00	59.67	0.67	PER		97	98	OL	STRG	CARB	VEINS	10				2960	0.01	5	5	Strong olivine altered antigorite, minor Carb veinlets. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	59.67	60.86	1.19	PER		97	98	OL	MOD	MAG	STR	15				2961	0.01	5	5	Mod olivine alt antigorite w/ minor mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	60.86	61.72	0.86	PER		97	98	OL	MOD	MAG	STR	15				2962	0.01	5	5	Mod olivine alt antigorite w/ minor mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	61.72	62.54	0.82	PER		97	98	OL	MOD	MAG	STR	15				2963	0.01	5	5	Mod olivine alt antigorite w/ minor mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	62.54	63.24	0.70	PER		97	98	OL	MOD	MAG	STR	15				2964	0.02	5	5	Mod olivine alt antigorite w/ minor mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	63.24	64.93	1.69	PER		95	98	MAG	MOD											Wkly OL alt dunite with mod mag alt. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	64.93	65.71	0.78	PER	50	97	98	OL	MOD	MAG	STR	10								Mod olivine alt antigorite w/ minor mag str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	65.71	67.92	2.21	PER		95	98	MAG	MOD											Wkly OL alt dunite with mod mag alt. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	67.92	69.20	1.28	PER		95	98	OL	MOD	MAG	BLEBS	10								Mod OL alt dunite with wk mag alt. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	69.20	69.89	0.69	PER		97	98	OL	STRG	CARB	VEINS	10								Strong olivine altered antigorite, minor Carb veinlets. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	69.89	73.74	3.85	PER		97	98	MAG	MOD											Wk OL alt dunite with mod mag alt. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	73.74	74.61	0.87	PER	50	95	98	OL	STRG	CARB	VEINS	20								Strong olivine altered antigorite, mod white tanslucent carb veinlets. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	74.61	76.29	1.68	PER		97	98	MAG	MOD											Wk OL alt dunite with mod mag alt, wk iron staining. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	76.29	77.30	1.01	PER		97	98	MAG	MOD	CARB	STR	10								Wk OL alt dunite with mod mag alt, few carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	77.30	78.42	1.12	PER	60	95	98	OL	STRG	CARB	STR	10								Strong olivine altered antigorite, few nwhite tanslucent carb veinlets. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	78.42	80.00	1.58	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, mnor carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	80.00	81.45	1.45	PER		95	98	OL	MOD	CARB	STR	15								Mod olivine altered antigorite, few white tanslucent carb veinlets, wk mag. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	81.45	86.98	5.53	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	86.98	88.26	1.28	PER		90	97	OL	MOD	CARB	STR	10								Mod olivine altered antigorite, few white tanslucent carb veinlets, wk mag. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	88.26	93.08	4.82	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	93.08	94.96	1.88	PER	60	90	97	OL	MOD	CARB	STR	20								Mod olivine altered antigorite, mod white tanslucent carb veins, wk mag. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	94.96	98.06	3.10	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	98.06	99.24	1.18	PER	40	93	97	OL	MOD	CARB	STR	15								Mod olivine altered antigorite, few white tanslucent carb veins. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	99.24	108.33	9.09	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	108.33	108.86	0.53	PER		95	97	OL	MOD	CARB	STR	15								Mod olivine altered antigorite, white tanslucent carb veins. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	108.86	113.71	4.85	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	113.71	114.26	0.55	PER	15	95	97	OL	MOD	CARB	STR	25								Mod olivine altered antigorite, mod white tanslucent carb veins. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	114.26	115.85	1.59	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	115.85	117.50	1.65	PER		97	98	MAG	MOD	CARB	STR	15								Mod OL alt dunite with mod mag alt, Few carb veinlets. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	117.50	117.84	0.34	PER	45	90	98	OL	MOD	CARB	VEINS	75								Sheared translucent brecc creamy green carb vein. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	117.84	124.86	7.02	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	124.86	125.33	0.47	PER	55	95	97	OL	STRG	CARB	VEINS	30								Strg olivine altered antigorite, mod white tanslucent carb veins. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	125.33	128.49	3.16	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	128.49	129.76	1.27	FLT		97	98	MAG	WK	CARB	STR	10								Wk OL alt dunite with wk mag alt, few carb str. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	129.76	130.47	0.71	FLt		95	97	OL	MOD	CARB	VEINS	20								Mod olivine altered antigorite, few white tanslucent carb veins. DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	130.47	140.13	9.66	PER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt dunite with mod mag alt, Tr carb str./ DJ 2019 changefd lithology fron antigorite to altered peridotite. Unit is dark olive green in colour, anhedral blebby texture, chlorite, serpentine, and locally carbonate altered, intusive ultramafic. Has brown iron carbonate staining between 33-37m. with low angle TCA fault at 33.5-34m. Moderately hard to scratch. Moderately magnetic in patches. Unit is cut by oxidised carbonate stringers up to 2cm wide at 30-50 degrees TCA, making up 8% of unit. Some veining has fibrous mineral, possibly serpentine. Void of mineralisation. Large white and green fibrous structure between 54.9-56m ran high Au, Pt, Pd. Serveral other veins appear the same around however are 1-3cm wide. Samples will be taken. Unit reacts moderately to HCl. Low angle to core axis fault between 129-130m, 1cm wide. Lower contact is gradational as unit becomes more and more serpentinised, and fractured.
CPDP10-6	140.13	141.00	0.87	SER	60	97	98	MAG	WK	CARB	STR	5								Wkly sheared dunite w/ wk OL alt, Minor carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	141.00	141.33	0.33	SER	50	85	97	OL	MOD											Sheared, fault zone with serpentine gouge. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	141.33	143.46	2.13	SER		95	97	OL	MOD	CARB	STR	15								Mod OL alt porphyritic antigorite (3mm phenos), minor cream carb str, wk mag. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	143.46	144.59	1.13	SER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt porphyritic dunite with mod mag alt, Tr carb str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	144.59	145.64	1.05	SER		97	97	OL	MOD	CARB	STR	2								Mod OL alt porphyritic antigorite (3mm phenos), wk mag. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	145.64	148.20	2.56	SER		97	98	MAG	MOD	CARB	STR	2								Mod OL alt porphyritic dunite with mod mag alt, Tr carb str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	148.20	149.35	1.15	SER	30	96	97	OL	STRG	CARB	STR	10								Mod OL alt antigorite, mod sheared, few cream qtz str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	149.35	152.15	2.80	SER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt porphyritic dunite with mod mag alt, Tr carb str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	152.15	154.26	2.11	SER		95	97	OL	MOD	CARB	STR	15								Mod OL alt antigorite, mod sheared, few cream qtz str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	154.26	155.95	1.69	SER		97	98	MAG	MOD	CARB	STR	5								Wk OL alt porphyritic dunite with mod mag alt, Tr carb str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	155.95	157.07	1.12	SER		90	97	OL	MOD	SERP	STR	15								Mod OL alt antigorite, mod jointed, num ireg serp str, wk mag alt. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	157.07	158.79	1.72	SER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt porphyritic dunite with mod mag alt, Tr carb str. . DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	158.79	159.52	0.73	SER	30	95	97	OL	MOD	SERP	STR	5								Mod OL alt antigorite, mod jointed, few ireg serp str, wk mag alt. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	159.52	163.00	3.48	SER		97	98	MAG	MOD	CARB	STR	2								Wk OL alt porphyritic dunite with mod mag alt, Tr carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	163.00	163.40	0.40	SER	25	95	97	OL	MOD	SERP	STR	10								Mod OL alt antigorite, mod sheared, few serp str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	163.40	164.25	0.85	SER		97	98	MAG	WK											Wk OL alt porphyritic dunite with wk mag alt. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	164.25	165.81	1.56	SER		96	98	OL	STRG	CARB	STR	5								Strg olivine altered porphyritic antigorite, Minor carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	165.81	167.43	1.62	SER		95	97	OL	STRG	CARB	STR	15								Strg OL alt porphyritic antigorite, mod jointed, few ireg carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	167.43	170.97	3.54	SER		96	98	OL	STRG	CARB	STR	2								Strg olivine altered porphyritic antigorite, Tr carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	170.97	172.44	1.47	SER		90	97	OL	STRG											Strg OL altered antigorite, coarse grain & rehealed texture. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	172.44	172.73	0.29	SER	30	85	95	OL	STRG											Sheared, fault zone with serpentine gouge. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	172.73	173.83	1.10	SER		92	97	MAG	MOD											Wk OL alt coarse grained dunite with mod mag alt. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	173.83	174.32	0.49	SER	55	85	95	OL	WK											Sheared, fault zone with dunite gouge. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	174.32	175.06	0.74	SER		92	97	MAG	MOD											Wk OL alt coarse grained dunite with mod mag alt. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	175.06	175.65	0.59	SER	25	85	95	MAG	MOD											Sheared, fault zone with serpentine gouge, mod mag. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	175.65	176.63	0.98	SER		92	97	MAG	MOD											Wk OL alt coarse grained dunite with mod mag alt. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	176.63	176.92	0.29	SER	50	85	95	OL	WK											Sheared, fault zone with dunite gouge. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	176.92	178.83	1.91	SER	40	92	97	MAG	MOD											Wk OL alt coarse grained sheared dunite with mod mag alt. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	178.83	179.29	0.46	SER		85	95	OL	MOD	CARB	STR	15								Sheared, fault zone with serpentine gouge & Minor cream carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	179.29	180.07	0.78	SER		96	98	MAG	MOD											Strg olivine altered porphyritic dunite, mod mag. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	180.07	180.66	0.59	SER	55	90	97	MAG	WK	CARB	STR	15								Highly sheared Dunite flt zone w/ num carb veinlets. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	180.66	182.93	2.27	SER		94	98	MAG	MOD	CARB	STR	5								Strg olivine altered porphyritic dunite, mod mag, few cream carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	182.93	183.38	0.45	SER	50	90	97	MAG	WK	CARB	STR	2								Highly sheared Dunite flt zone w/ serp gouge, minor carb str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	183.38	185.50	2.12	SER		96	98	MAG	MOD											Wk olivine altered porphyritic dunite, mod mag. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	185.50	186.50	1.00	SER	35	90	95	MAG	WK	CARB	STR	15								Highly sheared Dunite flt zone w/ serp gouge, mod carb veinlets. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	186.50	188.77	2.27	SER		96	98	MAG	MOD											Mod olivine altered porphyritic dunite, mod mag. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	188.77	189.23	0.46	SER	50	85	95	MAG	WK											Highly sheared Dunite flt zone w/ serp gouge. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	189.23	190.07	0.84	SLT		96	98	MAG	STRG											Fine grain mag lense - Iron Formation. DJ 2019 possible small lense of argillite, weakly magnetic. Baked gradational contacts.
CPDP10-6	190.07	190.27	0.20	SER	60	85	95	MAG	STRG											Mag fault zone (IF) with serp gouge.DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	190.27	190.65	0.38	SER		96	98	MAG	STRG											Fine grain mag lense - Iron Formation. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	190.65	191.58	0.93	SER		96	98	MAG	WK	SERP	STR	5								Wk mag altered dunite, minor serp str. DJ 2019, changed lithology to serpentised peridotite. Green and dark grey with brown oxidized patches in serpentine altered peridotite. Serpentine alteration is not pervasive, it is patchy and very intense over the patches. Patchy alteration makes up 40% of unit. Remaining sections are relatively prestine, medium to coarse grained peridote similar to that above this. Unit hosts 3-5 % white quartz carbonate veining at high angles to core axis. Lower contact with greywacke marked by strong carbonate alterations, as well as serpentine alteration decreases to nill, and grain size reduces. Unit has overall low RQD due to all serpentinised zones. Unit is moderately magnetic throughout with few weaker and stronger patches. Unit is easy to scratch, serpentinised zones are incredibly easy to scratch. From start of unit to 155m is the sections of most intense serpentinisation.
CPDP10-6	191.58	191.73	0.15	SER	40	96	98	MAG	STRG											Fine grain mag lense - Iron Formation
CPDP10-6	191.73	193.80	2.07	CSB		97	99	CARB	STRG											Biotite rich UM unit with >2cm felsic frag (agglomerate). DJ 2019, changed unit to carbonate altered peridotite. Beige in colour, fine grained recrystallised, with coarse black tabular crytals. Gradational upper and lower contacts into peridotite. Few (3%) quartz carbonate veinlets at 30-45 degrees TCA 2/meter, 0.5-1cm thick. Moderate hardness, weakly magnetic. Void of mineralisation\
CPDP10-6	193.80	194.71	0.91	PER	50	98	99	BIO	WK											Wk Bio alt porphyritic tuff, lecoxene pheos (<1mm). DJ 2019 changed lithology to peridotite. Black to dark grey, fine grained phaneritic ultrmafic intrusive. Weakly magnetic. Unaltered. Hosts few quartz calcite chlorite veinlets 0.1-0.5 cm thick, 3/meter, (2%) of unit. Non magnetic. Moderate, to weak moderate hardness. Sharp, irregular, brecciated lower contact with greywacke.
CPDP10-6	194.71	196.56	1.85	SLA		98	99	SI	WK	CARB	STR	2								Wk Si alt tuff with TR white carb str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying alteration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA. Sharp lower contact at 30 degrees TCA with oxidized rusty unit.
CPDP10-6	196.56	200.19	3.63	SLA	55	98	99	SI	WK	CARB	STR	5								Mod sheared amigulodal tuff with minor Carb str, Frag 1-2 mm). DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying alteration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA. Sharp lower contact at 30 degrees TCA with oxidized rusty unit.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	200.19	201.10	0.91	SLA		98	99	SI	WK	CARB	STR	2								Wk Si alt tuff, mod shearing, TR white carb str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA.
CPDP10-6	201.10	203.08	1.98	SLA	55	98	99	SI	WK	CARB	STR	5								Mod sheared amigulodal tuff with minor Carb str, Frag 1-2 mm). DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	203.08	205.17	2.09	SLA		98	99	SI	WK	QTZ	STR	10								Wk Si alt tuff, mod shearing, Minor pinkish white qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	205.17	205.85	0.68	DIA	65	98	99	BIO	MOD											Biotite rich diorite, massive, med grain. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA.
CPDP10-6	205.85	206.61	0.76	SLA		98	99	SI	WK	QTZ	VEINS	40				730779	0.03			Wk Si alt tuff, mod shearing, Mod smokey grey qtz veinlets. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	205.88	206.61	0.73	SLA												730780	0.04			Duplicate
CPDP10-6	206.61	207.37	0.76	SLA		98	99	SI	WK	QTZ	STR	20				730781	0.03			Wk Si alt tuff, mod shearing, mod pinkish white qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	207.37	207.97	0.60	SLA		98	99	SI	WK	QTZ	BRECC	35				730782	0.03			Wk Si alt tuff, mod shearing, Mod smokey grey brecc qtz veins. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	207.97	208.86	0.89	SLA		98	99	SI	WK	QTZ	STR	15				730783	0.03			Wk Si alt tuff, wk shearing, Minor pinkish white qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	208.86	209.64	0.78	SLA		98	99	SI	WK	QTZ	STR	5								Wk Si alt tuff, wk shearing, few white qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA.
CPDP10-6	209.64	209.81	0.17	DIA	70	98	99	BIO	MOD											Biotite rich diorite, massive, med grain. DIABASE DYKE
CPDP10-6	209.81	211.12	1.31	SLA		98	99	SI	MOD	QTZ	STR	2								Mod Si alt tuff, wk shearing. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA. Sharp
CPDP10-6	211.12	212.88	1.76	SLA		98	99	CARB	WK	QTZ	STR	2								Wk carb alt tuff, mod shearing. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA. Sharp
CPDP10-6	212.88	213.44	0.56	SLA	45	90	95	SI	WK											Highly jointed fault zone. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA. Sharp
CPDP10-6	213.44	215.00	1.56	SLA		98	99	SI	MOD	QTZ	STR	2								Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both at 65 degrees TCA.
CPDP10-6	215.00	217.84	2.84	SLA		98	99	CARB	WK	QTZ	STR	2								Wk carb alt tuff, mod shearing. .Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	217.84	218.33	0.49	SLA	40	90	95	CARB	WK											Highly jointed brecc fault zone. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	218.33	221.90	3.57	SLA	55	97	98	CARB	WK	QTZ	STR	5								Mod sheared amigulodal tuff with minor qtz str, Frag 1-2 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	221.90	222.30	0.40	SLA		98	99	CARB	WK											Wk carb alt tuff, mod shearing. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	222.30	222.46	0.16	SLA	40	90	93	CARB	WK											Fault gouge filled shear zne. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	222.46	223.66	1.20	SLA		98	99	CARB	WK											Wk carb alt tuff, mod shearing. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	223.66	224.34	0.68	SLA	55	97	98	CARB	WK	QTZ	STR	5								Mod sheared amigulodal tuff with minor qtz str, Frag 1-2 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	224.34	226.03	1.69	SLA		97	98	CARB	WK	QTZ	VEINS	10								Wkly sheared, wk carb alt breec tuff, minor white qtz veinlets. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	226.03	227.53	1.50	SLA		98	99	CARB	MOD											Mod carb alt tuff, mod shearing. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	227.53	228.14	0.61	SLA		98	99	CARB	WK											Wk Si alt tuff, mod shearing. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	228.14	228.92	0.78	SLA		97	98	CARB	MOD	QTZ	STR	10	PY	0.5	BLEBS	730784	0.03			Wkly sheared brecc tuff w/ mod carb alt, Tr PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	228.92	229.74	0.82	SLA		97	98	CARB	MOD	QTZ	STR	5	PY	1	BLEBS	730785	0.03			Wkly sheared brecc tuff w/ mod carb alt, Minor PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	229.74	230.53	0.79	SLA		97	98	CARB	MOD	QTZ	STR	2	PY	1	BLEBS	730786	0.03			Wkly sheared brecc tuff w/ mod carb alt, Minor PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	230.53	231.40	0.87	SLA	50	98	99	CARB	WK	QTZ	STR	10	PY	0.5	BLEBS	730787	0.03			Wk Carb alt tuff, wk shearing, Minor white qtz str, Tr PY lebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	231.40	232.43	1.03	SLA		97	98	CARB	MOD	QTZ	STR	5	PY	1.5	BLEBS	730788	0.03			Wkly sheared brecc tuff w/ mod carb alt, Minor PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	232.43	233.84	1.41	SLA		97	98	CARB	MOD	QTZ	STR	10	PY	0.5	FF	730789	0.03			Mod sheared amigulodal tuff with minor qtz str, Tr PY blebs, (Frag 1-2 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	233.84	235.00	1.16	SLA		97	98	CARB	MOD	QTZ	STR	2	PY	0.5	BLEBS	730790	0.03			Wkly sheared brecc tuff w/ mod carb alt, Minor PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	235.00	235.90	0.90	SLA	40	98	99			QTZ	STR	5				730791	0.03			Wkly sheared tuff with minor white qtz str, Tr PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	235.90	236.80	0.90	SLA		97	98	SI	MOD	QTZ	STR	10	PY	0.5	FF	730792	0.03			Mod sheared amigulodal tuff with minor qtz str, minor fract filled PY str, (Frag 1-2 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic
CPDP10-6	236.80	237.60	0.80	SLA		98	99	CARB	WK	QTZ	STR	2	PY	0.5	BLEBS	730793	0.03			Wkly sheared tuff with minor white qtz str, Wk carb alt, Tr PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	237.60	238.31	0.71	SLA		98	99	CARB	WK	QTZ	STR	15								Wkly sheared tuff with mod white qtz str, Wk carb alt,. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	238.31	239.37	1.06	SLA		97	98	CARB	WK	QTZ	STR	2								Mod sheared amigulodal tuff with minor qtz str, (Frag 1-2 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	239.37	240.61	1.24	SLA		97	98	SI	WK	QTZ	STR	2								Wkly sheared brecc tuff w/ wk Si alt. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	240.61	242.27	1.66	SLA	45	98	99	CARB	MOD	QTZ	STR	2								Mod sheared tuff with mod carb alt, Tr white qtz str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	242.27	245.35	3.08	SLA		98	99	SI	WK											Wk Si alt porphyritic tuff, wkly sheared, 1mm dia biotite phenos. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	245.35	246.66	1.31	SLA		98	99	CARB	MOD	QTZ	STR	2								Mod carb alt porphyritic tuff, wkly sheared, 1mm dia biotite phenos. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	246.66	247.63	0.97	SLA	35	98	99	CARB	MOD	CARB	STR	2								Mod sheared tuff with mod carb alt, Tr white carb str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	247.63	249.91	2.28	SLA		97	98	CARB	MOD	QTZ	STR	2								Mod sheared breciated tuff (Frag 3-5 cm), Mod carb alt. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	249.91	250.84	0.93	SLA		98	99	SI	WK	CARB	STR	2								Mod sheared tuff with mod carb alt, Tr white carb str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	250.84	251.60	0.76	SLA		97	98	SI	WK	CARB	STR	2	PY	0.5	BLEBS	730794	0.03			Mod sheared breciated tuff (Frag 3-5 cm), Wk Si alt, Tr diss PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	251.60	252.31	0.71	SLA		98	99	SI	WK				PY	1	BLEBS	730795	0.03			Wk Si alt porphyritic tuff, wkly sheared, Minor diss PY blebs, 1mm dia biotite phenos. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase
CPDP10-6	252.31	252.89	0.58	SLA		97	98	SI	WK	CARB	STR	2	PY	0.5	BLEBS	730796	0.03			Mod sheared breciated tuff (Frag 3-5 cm), Wk Si alt, Tr diss PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	252.89	253.44	0.55	SLA	45	98	99	SI	WK	CARB	STR	2	PY	1	BLEBS	730797	0.03			Mod sheared tuff with wk Si alt, Tr white carb str, MinorPy blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	252.89	253.44	0.55	SLA												730798	4.70			Standard
CPDP10-6	253.44	254.27	0.83	SLA		98	99	SI	WK	QTZ	STR	2	PY	0.5	BLEBS	730799	0.03			Mod sheared tuff with wk Si alt, Tr white qtz str, Tr Py blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	254.27	255.34	1.07	SLA		97	98	CARB	WK				PY	1	BLEBS	730800	0.03			Mod sheared breciated tuff (Frag 3-5 cm), Wk carb alt, Tr diss PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	255.34	256.36	1.02	SLA		98	99	SI	WK	QTZ	STR	2	PY	0.5	BLEBS	730801	0.03			Mod sheared tuff with wk Si alt, Tr white qtz str, Tr Py blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	256.36	258.04	1.68	SLA		98	99	SI	WK	QTZ	STR	2								Mod sheared tuff with wk Si alt, Tr white qtz str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	258.04	259.79	1.75	SLA		97	98	SI	WK	QTZ	STR	5								Mod sheared breciated tuff (Frag 1-3 cm), Wk Si alt. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	259.79	261.88	2.09	SLA		97	98	SI	WK	QTZ	STR	2								Mod sheared amigulodal tuff with minor qtz str, (Frag 3-10 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	261.88	262.30	0.42	SLA		98	99	SI	WK											Mod sheared tuff with wk Si alt. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m and 209.64-209.81m both
CPDP10-6	262.30	263.21	0.91	SLA		97	98	SI	WK				PY	0.5	DISS	730802	0.03			Mod sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Tr diss PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	263.21	263.85	0.64	SLA		97	98	SI	WK				PY	0.5	BLEBS	730803	0.03			Mod sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Tr PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	263.85	264.84	0.99	SLA		97	98	SI	WK	QTZ	STR	2	PY	1	BLEBS	730804	0.03			Mod sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Minor PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	264.84	265.52	0.68	SLA		97	98	SI	WK				PY	0.5	BLEBS	730805	0.03			Wkly sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Tr PY blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	265.52	266.31	0.79	SLA		97	98	SI	WK				PY	1	DISS	730806	0.03			Wkly sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Minor diss PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	266.31	267.52	1.21	SLA		97	98	SI	WK	QTZ	STR	2	PY	2	DISS	730807	0.03			Wkly sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Mod diss PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	267.52	268.26	0.74	SLA		97	98	SI	WK	QTZ	STR	2	PY	0.5	BLEBS	730808	0.03			Wkly sheared breciated tuff (Frag 1-3 cm), Wk Si alt, Tr diss PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	268.26	268.94	0.68	SLA		98	99	SI	WK											Wk Si alt porphyritic tuff, wkly sheared, 1mm dia biotite phenos. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	268.94	269.74	0.80	SLA		97	98	CARB	STRG	QTZ	STR	5								Mod sheared amigulodal tuff with minor qtz str, (Frag 2-5 mm). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	269.74	270.44	0.70	SLA		97	98	CARB	STRG											Wkly sheared breciated tuff (Frag 3-5 cm), Mod carb alt. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	270.44	271.11	0.67	SLA		98	99	CARB	STRG				PY	0.5	BLEBS					Mod carb alt tuff with TR euhedral PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	271.11	272.17	1.06	SLA	50	98	99	CARB	STRG											Mod sheared tuff with mod carb alt mod albite alt (tan brown). Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	272.17	273.19	1.02	SLA		97	98	CARB	STRG											Mod sheared breciated tuff (Frag 3-5 cm), Mod albite & carb alt, . Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	273.19	274.09	0.90	SLA		97	98	CARB	STRG	QTZ	VEINS	5								Mod sheared breciated tuff (Frag 3-5 cm), Mod albite & carb alt, fewwhite qtz veinlets. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase
CPDP10-6	274.09	275.88	1.79	SLA	45	98	99	ALBITE	STRG	QTZ	BLEBS	10								Mod sheared tuff with strong albite alt (tan brown), few smokey grey qtz blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	275.88	276.87	0.99	SLA		97	98	CARB	MOD	QTZ	VEINS	5								Mod sheared breciated tuff (Frag 3-5 cm), Mod albite & carb alt, fewwhite qtz veinlets. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase
CPDP10-6	276.87	277.25	0.38	SLA	50	99	99	CARB	STRG	QTZ	STR	5								Strong Carb Alt tuff, mod sheared, strong albite alt, Minor qtz str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	277.25	278.06	0.81	SLA	60	98	99	CARB	STRG	QTZ	STR	15	PY	0.5	BLEBS	730524	0.03			Strong carb alt brecc andesite with few whisp qtz str, minor blebs PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	278.06	278.76	0.70	SLA	50	98	99	CARB	STRG	CARB	STR	2				730525	0.03			Strong carb mod sheared andesite with few whisp carb str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	278.76	279.40	0.64	SLA	60	98	99	CARB	MOD	CARB	BLEBS	10				730526	0.03			Mod carb alt brecc andesite with few whisp carb str, minor chlorite. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	279.40	280.56	1.16	SLA	50	99	99	CARB	STRG	QTZ	BLEBS	5				730527	0.03			Strong Carb Alt tuff, mod sheared, strong albite alt, tr qtz blebs. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	280.56	281.42	0.86	SLA	50	99	99	CARB	STRG	QTZ	STR	5				730528	0.03			Strong Carb Alt tuff, mod sheared, strong albite alt, minor grey qtz str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between
CPDP10-6	281.42	282.19	0.77	SLA	50	99	99	CARB	WK	QTZ	BLEBS	10	PY	0.5	DISS	730529	0.03			Wk Carb alt tuff, mod foliated, minor chlorite, few irreg grewy qtz blebs, tr diss PY. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase
CPDP10-6	281.48	282.19	0.71	SLA												730530	0.01			Duplicate
CPDP10-6	282.19	282.95	0.76	SLA	40	97	99	CHL	MOD	QTZ	STR	25				730531	0.17			Mod Chl alt brecc tuff w wk carb alt, numerous irreg white qtz str. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-
CPDP10-6	282.95	284.11	1.16	SLA	55	98	99	CARB	WK	CHL	STR	5				730532	0.07			Mod sheared qtz felds porph, wk carb alt, few grey stretch Qtz eyes, minor chl whisps. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase
CPDP10-6	284.11	284.91	0.80	SLA	60	98	99			CHL	STR	5				730533	0.03			Mod sheared qtz felds porphyry, few grey stretched Qtz eyes, minor chl whisps. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase
CPDP10-6	284.91	285.36	0.45	SLA		96	99	CHL	MOD							730534	0.03			Brecc andesite w/ minor QFP frags, mod chlorite. Mod Si alt tuff, mod shearing, Tr qtz str. DJ 2019 changed lithology to argillite/greywacke with weak patchy sericite alteration. Grey fine grained locally conglomeratic argillitic greywacke. Shows bedding. Local shearing stretching/brecciating beds. Bedding can be found between 40-50 degrees TCA. Unit is cut by oxidized carbonate stringers at 20-50 degrees TCA. Unit is also cut by grey smokey quartz chlorite +- carbonate veinlets at 60-70 degrees TCA, slightly deformed. Very weakly magnetic. Hard to scratch. Few sections of increased veining are already sampled, more samples will be added. Unit is brecciated between 215-230m hosting weak patchy sericite ankerite alteration to clasts. Broken core with possible faulting at 212.84-213.05m, 218-218.33m, 222.30-222.40m, 224.80-225.0m. Intense sheared veining at 226.7-224.20m. Section of conglomerate between 258-262m. Pervassive, moderate to strong sericite alteration between 269.00-271.17m, few quartz veins in this interval, but no apparent structure carrying atleration. Unit occassionally has pyrite associated with quartz +- carboante veining, either in or around the veinlet. Unit hosts two mafic diabase dykes between 205.17-205.81m
CPDP10-6	285.36	286.50	1.14	SLA		96	99	CARB	STRG	QTZ	STR	5	PO	5	DISS	730535	0.03			Brecc andesite w/ minor tuff frags, Strg Carb alt, mod diss PO, minor PY blebs. DJ 2019 changed lithology to ankerite altered silicified oxidized argillite. Unit is brown fine grained massive, cut by several veins, strongly pervassive ankerite and silica altered, and oxidized argillite. Unit is hard to scratch. Hosts quartz chlorite pyrrhotite veining at 30-35 and 70-80 degrees TCA, occasionally brecciated, occurring 5-10 times per meter, strongly magnetic Po. Most veinlets are 0.5 to 1cm wide with some up to 5cm wide. Crosscutting relationships can be observed between theres veins and a later white quartz carbonat set at 40 degrees TCA. Unit is moderately magnetic throughout, where Po crystals can be seen unit is very strongly magnetic. No pyrite visible. Upper contact sharp, from unaltered to strongly altered. Lower contact core is broken byt also sharp. As next unit has a much stronger brown colour.
CPDP10-6	286.50	287.12	0.62	SLA		96	99	CARB	STRG	QTZ	STR	5	PO	3	DISS	730536	0.03			Brecc andesite w/ minor tuff frags, Strg Carb alt, mod diss PO, minor PY blebs. DJ 2019 changed lithology to ankerite altered silicified oxidized argillite. Unit is brown fine grained massive, cut by several veins, strongly pervassive ankerite and silica altered, and oxidized argillite. Unit is hard to scratch. Hosts quartz chlorite pyrrhotite veining at 30-35 and 70-80 degrees TCA, occasionally brecciated, occurring 5-10 times per meter, strongly magnetic Po. Most veinlets are 0.5 to 1cm wide with some up to 5cm wide. Crosscutting relationships can be observed between theres veins and a later white quartz carbonat set at 40 degrees TCA. Unit is moderately magnetic throughout, where Po crystals can be seen unit is very strongly magnetic. No pyrite visible. Upper contact sharp, from unaltered to strongly altered. Lower contact core is broken byt also sharp. As next unit has a much stronger brown colour.
CPDP10-6	287.12	288.07	0.95	SLA		96	99	CHL	MOD	CARB	BLEBS	20	PO	5	BLEBS	730537	0.03			Brecc andesite w/ minor tuff frags, Mod Chl alt, mod PO blebs, minor PY blebs. DJ 2019 changed lithology to ankerite altered silicified oxidized argillite. Unit is brown fine grained massive, cut by several veins, strongly pervassive ankerite and silica altered, and oxidized argillite. Unit is hard to scratch. Hosts quartz chlorite pyrrhotite veining at 30-35 and 70-80 degrees TCA, occasionally brecciated, occurring 5-10 times per meter, strongly magnetic Po. Most veinlets are 0.5 to 1cm wide with some up to 5cm wide. Crosscutting relationships can be observed between theres veins and a later white quartz carbonat set at 40 degrees TCA. Unit is moderately magnetic throughout, where Po crystals can be seen unit is very strongly magnetic. No pyrite visible. Upper contact sharp, from unaltered to strongly altered. Lower contact core is broken byt also sharp. As next unit has a much stronger brown colour.
CPDP10-6	287.12	288.07	0.95													730538	3.03			Standard 68A
CPDP10-6	288.07	289.07	1.00	SLA		96	98	CARB	MOD	CARB	BLEBS	5	PO	6	BLEBS	730539	0.67			Brecc andesite w/ minor tuff frags, Mod Carb alt, mod PO blebs, minor diss PY. DJ 2019 changed lithology to ankerite altered silicified oxidized argillite. Unit is brown fine grained massive, cut by several veins, strongly pervassive ankerite and silica altered, and oxidized argillite. Unit is hard to scratch. Hosts quartz chlorite pyrrhotite veining at 30-35 and 70-80 degrees TCA, occasionally brecciated, occurring 5-10 times per meter, strongly magnetic Po. Most veinlets are 0.5 to 1cm wide with some up to 5cm wide. Crosscutting relationships can be observed between theres veins and a later white quartz carbonat set at 40 degrees TCA. Unit is moderately magnetic throughout, where Po crystals can be seen unit is very strongly magnetic. No pyrite visible. Upper contact sharp, from unaltered to strongly altered. Lower contact core is broken byt also sharp. As next unit has a much stronger brown colour.
CPDP10-6	289.07	289.85	0.78	SLA		96	98	CARB	MOD				PO	2	DISS	730540	0.03			Brecc andesite w/ minor tuff frags, Mod Carb alt, mod PY blebs, minor diss PO. DJ 2019 changed lithology to ankerite altered silicified oxidized argillite. Unit is brown fine grained massive, cut by several veins, strongly pervassive ankerite and silica altered, and oxidized argillite. Unit is hard to scratch. Hosts quartz chlorite pyrrhotite veining at 30-35 and 70-80 degrees TCA, occasionally brecciated, occurring 5-10 times per meter, strongly magnetic Po. Most veinlets are 0.5 to 1cm wide with some up to 5cm wide. Crosscutting relationships can be observed between theres veins and a later white quartz carbonat set at 40 degrees TCA. Unit is moderately magnetic throughout, where Po crystals can be seen unit is very strongly magnetic. No pyrite visible. Upper contact sharp, from unaltered to strongly altered. Lower contact core is broken byt also sharp. As next unit has a much stronger brown colour.
CPDP10-6	289.85	290.62	0.77	SLA	45	98	98	CHL	MOD	CARB	STR	5	PO	30	STR	730541	0.03			Mod chl alt brecc andesite, wkly sheared, abundant PO whisps, minor sericite, TR PY. DJ 2019 changed lithology from andesite to sulphidised argillite/greywacke. Unit is brown in colour, strongly oxidised, made of semi massive sulphides, pyrrhotite (40%), and possible sphalerite. Unit is hard to scratch, and streak is brown to black in colour, strongly magnetic. Faintly foliatated at 40-50 degrees TCA, possible indication bedding. Hosts minor chlorite seams 0.5-3 mm wide, 2-4 per meter. Lower contact at 292.12m where chert appears, however this is in the middle of a sample.
CPDP10-6	290.62	291.26	0.64	SLA	45	98	98	CHL	MOD	CARB	STR	2	PO	20	STR	730542	0.03			Mod chl alt brecc andesite, wkly sheared, mod PO whisps, minor sericite, TR PY. DJ 2019 changed lithology from andesite to sulphidised argillite/greywacke. Unit is brown in colour, strongly oxidised, made of semi massive sulphides, pyrrhotite (40%), and possible sphalerite. Unit is hard to scratch, and streak is brown to black in colour, strongly magnetic. Faintly foliatated at 40-50 degrees TCA, possible indication bedding. Hosts minor chlorite seams 0.5-3 mm wide, 2-4 per meter. Lower contact at 292.12m where chert appears, however this is in the middle of a sample.
CPDP10-6	291.26	291.91	0.65	SAL	50	98	99	CHL	MOD				PO	60	STR	730543	0.03			Massive PO stringers in brecc andesite matrix, mod chl alt. DJ 2019 changed lithology from andesite to sulphidised argillite/greywacke. Unit is brown in colour, strongly oxidised, made of semi massive sulphides, pyrrhotite (40%), and possible sphalerite. Unit is hard to scratch, and streak is brown to black in colour, strongly magnetic. Faintly foliatated at 40-50 degrees TCA, possible indication bedding. Hosts minor chlorite seams 0.5-3 mm wide, 2-4 per meter. Lower contact at 292.12m where chert appears, however this is in the middle of a sample.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	291.91	292.12	0.21	SLA	50	96	99			QTZ	BRECC	65	PO	25	STR	730544-A	0.18			Contact zone, Brecc white QV w/ mod PO str & Fract Filled PY. DJ 2019 changed lithology from andesite to sulphidised argillite/greywacke. Unit is brown in colour, strongly oxidised, made of semi massive sulphides, pyrrhotite (40%), and possible sphalerite. Unit is hard to scratch, and streak is brown to black in colour, strongly magnetic. Faintly foliatated at 40-50 degrees TCA, possible indication bedding. Hosts minor chlorite seams 0.5-3 mm wide, 2-4 per meter. Lower contact at 292.12m where chert appears, however this is in the middle of a sample.
	292.12	292.39	0.27	CHE												730544-B				Sample 730544, is taken across upper contact, sample has been split into two seperate sections ('A' 292.91-293.12m) and ('B' 293.12-293.39m)
CPDP10-6	292.39	292.96	0.57	CHE	50	98	99			QTZ	BRECC	75	PY	7	FF	730545	0.70			Brecc smokey white QV, W/ mod sericite whisps & Chl frag, Mod fract filled PY. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample 730544, is taken across upper contact, sample has been split into two seperate sections ('A' 292.91-293.12m) and ('B' 293.12-293.39m)
CPDP10-6	292.96	293.70	0.74	CHE		97	98			QTZ	VEINS	85	PO	2	FF	730546	0.07			Smokey white QV w/ minor chl & sericite whisps, minor PO fract filled & tr PY. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	293.70	294.39	0.69	CHE	25	98	99			QTZ	BRECC	65	PY	3	BLEBS	730547	0.03			Brecc smokey white QV, W/ mod chlorite whisps, Mod fract filled PY Blebs. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	293.70	294.39	0.69													730548	0.03			Blank
CPDP10-6	294.39	295.25	0.86	CHE		97	98			QTZ	VEINS	75	PY	5	FF	730549	0.03			Smokey white QV w/ minor chl & sericite whisps, Mod fract filled diss PY. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	295.25	295.75	0.50	CHE		97	98			QTZ	VEINS	85	PY	1	FF	730550	0.03			Smokey Grey QV w/ minor chl & sericite whisps, Minor diss PY. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	295.75	296.70	0.95	CHE	40	98	99	MAG	WK	QTZ	BRECC	65	PO	7	FF	730551	0.17			Brecc smokey white QV, W/ mod Mag & Chl blocks, Mod fract filled PO Blebs. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	296.70	298.00	1.30	CHE	40	98	99	CHL	WK	QTZ	BRECC	65	PY	7	FF	730552	0.03			Brecc smokey white QV, W/ num chl & PY str throughout, Mod Diss PO blebs. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	298.00	299.09	1.09	CHE		98	99	SER	WK	QTZ	VEINS	75	PY	1	BLEBS	730553	0.03			Smokey White QV w/ minor sericite alt whisps, minor diss PY & PO Blebs. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	299.09	299.74	0.65	CHE		98	99	SER	WK	QTZ	VEINS	85	PY	1	DISS	730554	0.03			Smokey white QV w/ minor chl & sericite whisps, Tr PY. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	299.74	300.54	0.80	CHE		98	99	SER	WK	QTZ	VEINS	75	PY	1	BLEBS	730555	0.07			Smokey White QV w/ minor sericite alt whisps, minor diss PY & PO Blebs. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	300.54	301.24	0.70	CHE	45	98	99	CHL	WK	QTZ	BRECC	65	PY	3	FF	730556	0.07			Brecc smokey Grey QV, W/ numerous chlorite & PY str throughout, Tr diss PO blebs. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	301.24	302.13	0.89	CHE	45	98	99	CHL	WK	QTZ	BRECC	65	PY	1	BLEBS	730557	0.03			Brecc smokey Grey QV, W/ numerous chlorite str Minor diss PY. DJ 2019 Changed lithology from quartz vein to chert rich chemical sediments/iron deficient iron formation. Unit is dominantly white in colour - chert, with few grey darker layers possible clastics, and light brownish layers of oxidized hematite with pyrite, and dark brownish red layers of semimassive oxidized PO greywacke/argillites. Unit is non magnetic, apart from dark brownish red layers. White chert rich sections are very hard to scratch, all other sections are moderately hard to scratch. Unit hosts 2% disseminated/banded pyrite mineralisation within light brown layers. Hosts 5% pyrrhotite in dark brown bands. Lower contact sharp, however core is broken. Sample
CPDP10-6	302.13	302.67	0.54	SLA	60	95	97	CHL	MOD				PY	1	DISS	730558	0.03			Wkly sheared qtz feldspar porphyry, few grey stretched Qtz eyes, minor dis PY. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	302.67	303.00	0.33	SLA	60	85	90	CHL	MOD	QTZ	BRECC	25	PY	0.5	DISS	730559	0.03			Brecciated QFP with minor white Qtz clasts, Tr diss PY, Fracture zone. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	303.00	303.95	0.95	SLA	60	85	95	ALBITE	MOD							730560	0.03			Brecciated QFP fracture zone with mod albite alt.. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	303.95	304.77	0.82	SLA	55	95	97	CARB	MOD				PY	0.5	DISS	730561	0.03			Wkly sheared qtz feldspar porphyry, mod carb alt, few grey stretched Qtz eyes. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	304.77	307.58	2.81	SLA	55	95	97	ALBITE	STRG	CARB	STR	5								Wkly sheared qtz feldspar porphyry, strg albite alt, minor irreg carb str, Few Qtz eyes. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	307.58	308.00	0.42	SLA	20	96	98	SER	WK	QTZ	VEINS	65								Brecc smokey grey QV, sub parallel to CA, Minor sericite whisps. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	308.00	308.82	0.82	SLA		96	98	ALBITE	STRG											Brecciated QFP with strg albite alt few white Qtz eyes. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	308.82	309.52	0.70	SLA		97	99	ALBITE	STRG	QTZ	VEINS	35								Brecc QFP with mod albite alt few white Qtz eyes, Mod smokey grey qtz veinlets. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	309.52	311.26	1.74	SLA	40	98	99	ALBITE	STRG	QTZ	STR	2								Wkly sheared qtz feldspar porphyry, strg albite alt, minor irreg qtz str, Few Qtz eyes. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	311.26	312.31	1.05	SLA		98	99	ALBITE	MOD											Brecc QFP with mod albite alt few white Qtz eyes, 2-4 cm fragments. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scractch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	312.31	315.19	2.88	SLA		98	99	ALBITE	WK	QTZ	STR	2								Wkly jointed amygl Tuff w/ wk albite alt, mod rnded qtz (1cm) & minor bio phenos./ DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scratch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	315.19	315.60	0.41	SLA		98	99	CHL	WK											Wkly jointed amygl Tuff w/ wk chl alt, mod rounded qtz (1cm) & minor bio phenos. DJ 2019 changed lithology to sericite ankerite altered greywacke. Unit is light to dark grey with brownish yellow to orange altered patches making up 40 % of unit consisiting of a mix of sericite and ankerite alteration. Has 8% quartz veining, mostly at 60 degrees with few at 15 degrees, compositonally similar, mostly quartz +- carboant +- chlorite +- pyrite. Two larger veins one at 307.70 - 207.88m at 15 degrees TCA 3cm wide (qtz, cb, py, chl) and 309.00-309.18m (2 veins of qtz, cb, py, chl) at 60 degrees TCA 3cm wide each. Total pyrite content is less than 1% only hosted within veins. Altered sections are harder to scratch than unaltered sections; Altered : moderate to hard to scratch, unaltered : moderately hard to scratch. Non magnetic. Unit has few rounded pebbles throughout, no larger than 1cm across, 1-2 per meter. Sample 730856 taken between 308.28-308.68m is not in the log.
CPDP10-6	315.60	316.48	0.88	SLA		98	99	CHL	WK	QTZ	STR	10	PY	0.5	BLEBS	730809	0.03			Brecc amygl Tuff w/ few smokey white qtz str, trace fine PY clusters/blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	316.48	317.26	0.78	SLA		98	99	CHL	WK	QTZ	STR	2	PY	1	BLEBS	730810	0.03			Brecc amygl Tuff w/ Tr smokey white qtz str, minor fine PY clusters/blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	317.26	317.98	0.72	SLA		98	99	CARB	WK	QTZ	STR	2	PY	1	BLEBS	730811	0.03			Brecc amygl Tuff w/ Tr smokey white qtz str, minor fine PY clusters/blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	317.98	318.76	0.78	SLA		98	99	CARB	WK				PY	0.5	BLEBS	730812	0.03			Wkly jointed amygl Tuff w/ wk carb alt, few rounded qtz (1cm), Tr Py clusters. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	318.76	319.44	0.68	SLA		98	99	SI	WK	QTZ	STR	2	PY	0.5	BLEBS	730813	0.03			Brecc amygl Tuff w/ Tr smokey white qtz str, Tr fine PY clusters/blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	319.44	320.32	0.88	SLA	45	98	99	SI	WK							730814	0.03			Brecc QFP fragments med gr, Porphyritic (1mm). DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	320.32	321.37	1.05	SLA		98	99	SI	WK	QTZ	STR	5	PY	0.5	BLEBS	730815	0.03			Brecc amygl Tuff, wk Si alt, Tr smokey white qtz str, Tr fine PY clusters/blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	321.37	322.32	0.95	SLA		98	99	SI	WK	QTZ	STR	5	PY	1	BLEBS	730816	0.03			Brecc amygl Tuff, wk Si alt, Tr smokey white qtz str, Minor fine PY clusters/blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	322.32	323.06	0.74	SLA		98	99	CARB	WK	QTZ	STR	10				730817	0.03			Brecc amygl Tuff, wk carb alt, minor smokey grey qtz str, mod white round qtz blebs. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	323.06	323.82	0.76	SLA	35	98	99	CARB	WK	QTZ	STR	2	PY	0.5	DISS	730818	0.03			Wkly sheared, amygl tuff w/ wk carb alt, mod rd qtz phenos, Tr diss PY. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	323.82	324.52	0.70	SLA		98	99	CARB	WK	QTZ	STR	10				730819	0.03			Wkly sheared, amygl tuff w/ wk carb alt, mod rd qtz phenos, few smokey grey qtz str. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	324.52	327.04	2.52	SLA	25	98	99	CARB	MOD	QTZ	STR	2								Mod sheared, amygl tuff w/ mod carb alt, mod stretched rd qtz phenos. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	327.04	328.15	1.11	SLA		98	99	CARB	WK	QTZ	STR	5								Wkly sheared, amygl tuff w/ wk carb alt, mod rd qtz phenos, few smokey grey qtz str. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	328.15	331.48	3.33	SLA		98	99	SI	WK	QTZ	STR	5								Wkly sheared, amygl tuff w/ wk Si alt, mod rd qtz phenos, few smokey white qtz str. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	331.48	333.37	1.89	SLA	40	98	99	SI	MOD	QTZ	STR	2								Mod sheared, amygl tuff w/ mod Si alt, mod stretched rd qtz phenos . DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	333.37	336.39	3.02	SLA		98	99	SI	WK											Wkly sheared, amygl tuff w/ wk Si alt, mod rd qtz phenos. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	336.39	337.00	0.61	SLA		97	98	CHL	MOD											Wkly sheared breciated tuff (Frag 2-3 cm), W#k chl alt. DJ 2019 changed lithology to argillite. Grey fine grained partly oxidized unaltered argillite. Hosts two sets of quartz calcite veining at 40 and 50 degrees TCA, the 50 degree TCA crosscut the 40's. Faint bedding foliation with occasional soft sediment deformation. Moderate hardness. Non magnetic. Hosts few rounded pebbles 1-5 per meter up to 1.5cm across. Shearing at lower contact. Minor disseminated pyrite.,
CPDP10-6	337.00	338.00	1.00	SHR	45	96	98	CARB	WK	QTZ	BLEBS	5								Mod sheared QFP w/ wk carb alt & num qtz eyes, few qt blebs. DJ 2019 changed lithology to shear zone. Argillite as above 315.6-337.0m, with moderate to strong chlorite defined shear fabric at 60 degrees TCA. Hosts gougy intense shear structured between 337.61-337.66m, immediately below that a white barren quartz vein from 337.66-337.78m. Void of mineralisation throughout uinit. Non magnetic. Easy to scratch. Lower contact marked by decrease in shearing.
CPDP10-6	338.00	338.81	0.81	GST		96	98	CARB	MOD											Mod sheared QFP w/ mod carb alt & num qtz eyes. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	338.81	339.59	0.78	GST	50	95	98	CARB	MOD	QTZ	STR	10				730820	0.03			Brecciated QFP w/ 10cm frag, num white qtz str, mod carb alt. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	338.81	339.59	0.78													730821	0.01			Duplicate
CPDP10-6	339.59	340.37	0.78	GST		96	98	CHL	WK	CARB	STR	20	PY	0.5	DISS	730822	0.03			Brecc andesite w/ num irreg carb str, TR diss PY. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	340.37	341.49	1.12	GST		96	98	CHL	WK	CARB	STR	35	PY	1	DISS	730823	0.03			Brecc andesite w/ num irreg carb str, minor diss PY in frag. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	341.49	342.34	0.85	GST		96	98	CHL	WK	CARB	STR	35	PY	0.5	DISS	730824	0.03			Brecc andesite w/ num irreg carb str, minor diss PY in frag. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	342.34	343.04	0.70	GST		97	98	CHL	WK	CARB	STR	15	PY	0.5	DISS	730825	0.03			Brecc andesite w/ num irreg carb str, minor diss PY & TR PO blebs. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	343.04	343.44	0.40	GST		98	99	SI	WK							730826	0.03			Wkly sheared, amygl tuff w/ wk Si alt, mod rd qtz phenos. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	343.44	343.89	0.45	GST		97	98	CHL	WK	CARB	STR	2				730827	0.03			Brecc andesite w/ few irreg carb str. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	343.89	344.89	1.00	GST	45	98	99	CARB	MOD							730828	0.03			Mod carb alt QFP, num qtz eyes. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	344.89	345.64	0.75	GST		97	98	CHL	WK	CARB	STR	2				730829	0.03			Brecc andesite w/ few irreg carb str. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	345.64	346.51	0.87	GST		97	98	CHL	WK	CARB	STR	15	PY	0.5	BLEBS	730830	0.03			Brecc andesite w/ num irreg carb str, minor blebs of fg PY. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	346.51	348.10	1.59	GST	50	97	98	CARB	MOD											Wkly sheared breciated tuff (Frag 2-3 cm), Mod carb alt. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	348.10	351.06	2.96	GST		98	99	CARB	MOD											Mod sheared lapilli tuff w/ mod carb alt (cream colour). DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	351.06	352.32	1.26	GST		98	99	CARB	WK	QTZ	STR	10								Mod sheared tuff, Mod carb alt, few smokey grey qtz str. DJ 2019 changed lithology to Argillite/greywacke. Grey fine to medium grained weakly carbonate atlered in patches (15% of unit) weakly bedded greywacke argillite. Hosts few quartz +- carbonate stringers up to 5 per meter ususally 3mm wide. Minor dissemianted pyrite, Sharp lower contact with diorite. Weak to moderate hardness. Non magnetic.
CPDP10-6	352.32	354.85	2.53	DIO		98	99	SI	WK	QTZ	STR	5								Mod sheared porphyritic tuff w/ few smokey grey qtz str. DJ 2019 changed lithology to diorite. Light to dark grey medium grained phaneritic, massive, intermediate intrusive. Unit is cut by few calcite stringers in variable orientations to core axis. Non magnetic. Moderately hard to scratch. Void of mineralisation. Sharp lower contact at 75 degrees TCA with greywacke.
CPDP10-6	354.85	355.10	0.25	DIO		98	99	ALBITE	WK											Mod sheared QFP, Mod albite alt. DJ 2019 changed lithology to diorite. Light to dark grey medium grained phaneritic, massive, intermediate intrusive. Unit is cut by few calcite stringers in variable orientations to core axis. Non magnetic. Moderately hard to scratch. Void of mineralisation. Sharp lower contact at 75 degrees TCA with greywacke.
CPDP10-6	355.10	356.63	1.53	DIO		98	99	SI	WK	QTZ	STR	5								Mod sheared porphyritic tuff w/ few smokey grey qtz str., DJ 2019 changed lithology to diorite. Light to dark grey medium grained phaneritic, massive, intermediate intrusive. Unit is cut by few calcite stringers in variable orientations to core axis. Non magnetic. Moderately hard to scratch. Void of mineralisation. Sharp lower contact at 75 degrees TCA with greywacke.
CPDP10-6	356.63	357.23	0.60	DIO		98	99	SI	WK											Wkly sheared qtz feldspar porphyry, few grey stretched Qtz eyes. DJ 2019 changed lithology to diorite. Light to dark grey medium grained phaneritic, massive, intermediate intrusive. Unit is cut by few calcite stringers in variable orientations to core axis. Non magnetic. Moderately hard to scratch. Void of mineralisation. Sharp lower contact at 75 degrees TCA with greywacke.
CPDP10-6	357.23	358.09	0.86	DIO	40	98	99	CARB	MOD	QTZ	STR	5				730562-A	0.13			Mod sheared qtz feldspar porphyry, mod carb alt, few grey stretched Qtz eyes. DJ 2019 changed lithology to diorite. Light to dark grey medium grained phaneritic, massive, intermediate intrusive. Unit is cut by few calcite stringers in variable orientations to core axis. Non magnetic. Moderately hard to scratch. Void of mineralisation. Sharp lower contact at 75 degrees TCA with greywacke.
CPDP10-6	358.09	358.14	0.05	CGL												730562-B				Sample 730562 taken across conglomerate diorite contact. Sample split into two sections; one for each lithology.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	358.14	358.68	0.54	CGL	45	97	99	CHL	STRG	QTZ	STR	20				730563	0.03			Mod sheared QFP, Strg chlorite alt, wk carb alt, numerous white qtz str. DJ 2019, changed lithology to sheared conglomerate. Unit is pale greenish grey sericite altered sheared conglomerate. Matrix supported. Foliation at 70-75 degrees TCA. Pervassive chlorite overprint. Void of mineralisation. Non magnetic. Moderately easy to scratch. Sharp lower contact with chert-y chemical sediment.
CPDP10-6	358.14	358.68	0.54													730564	0.07			Blank
CPDP10-6	358.68	359.62	0.94	CLG		97	98	CARB	WK	QTZ	VEINS	10				730565	0.03			Brecc QFP w/ wk carb alt, num whisps of sericite, minor smokey grey qtz veinlets. DJ 2019, changed lithology to sheared conglomerate. Unit is pale greenish grey sericite altered sheared conglomerate. Matrix supported. Foliation at 70-75 degrees TCA. Pervassive chlorite overprint. Void of mineralisation. Non magnetic. Moderately easy to scratch. Sharp lower contact with chert-y chemical sediment.
CPDP10-6	359.62	360.39	0.77	CLG	55	95	98	CARB	STRG	QTZ	STR	20				730566	0.03			Strg carb alt chlorite schist, wk chl alt, numerous irreg qtz str. DJ 2019, changed lithology to sheared conglomerate. Unit is pale greenish grey sericite altered sheared conglomerate. Matrix supported. Foliation at 70-75 degrees TCA. Pervassive chlorite overprint. Void of mineralisation. Non magnetic. Moderately easy to scratch. Sharp lower contact with chert-y chemical sediment.
CPDP10-6	360.39	361.23	0.84	CHE		95	98	CARB	MOD	CARB	STR	5	PY	1	DISS	730567	0.07			Mod carb alt brecc agglomerate, minor Carb str, minor fine diss PY. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	360.39	361.23	0.84													730568	0.13			Duplicate
CPDP10-6	361.23	361.96	0.73	CHE		95	98	CARB	MOD	CARB	STR	10	PY	1	BLEBS	730569	0.33			Mod carb alt brecc agglomerate, Minor epidote clasts, minor euhedral PY blebs. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	361.96	362.95	0.99	CHE		95	98	CARB	MOD	CARB	STR	10	PY	1	FF	730570	0.90			Mod carb alt brecc aggl, Mod mag & carb clasts (2-4cm), minor fract filled PY str. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	362.95	363.51	0.56	CHE	40	96	98	CARB	MOD	CARB	VEINS	65	PY	3	FF	730571	0.50			Brecc Carb vein with mod mag & albite casts, mod fract filled PY str, disked core. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	363.51	364.40	0.89	CHE		95	98	CARB	MOD	QTZ	VEINS	15	PY	3	FF	730572	1.70	**0.88/5.27**		Mod carb alt brecc agglomerate, Mod mag & albite clasts, mod fract filled PY str. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	364.40	365.10	0.70	CHE		95	98	CARB	MOD	QTZ	VEINS	5	PY	4	DISS	730573	1.27			Mod carb alt brecc agglomerate, Mod mag & albite clasts, mod disseminated PY. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	365.10	365.87	0.77	CHE		95	98	CARB	MOD	CARB	STR	5	PY	0.5	DISS	730574	0.03			Mod carb alt brecc agglomerate, Abund angular mag & carb clasts (2cm). DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	365.87	366.64	0.77	CHE		95	98	CARB	MOD	CARB	STR	5				730575	0.33			Mod carb alt brecc agglomerate, Abund angular mag & carb clasts (2cm). DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	366.64	367.23	0.59	CHE	50	96	99	CARB	MOD	QTZ	STR	2	PY	3	DISS	730576	1.37			Mod carb alt brecc chlorite schist with mod mag clasts, mod diss PY grains. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	367.23	368.00	0.77	CHE	40	97	98	CARB	MOD	QTZ	VEINS	65	PY	2	DISS	730577	0.17			Smokey white brecc QV w/ mod mag carb alt, minor diss PY throughout. DJ 2019, changed name to brecciated, silica facies chemcial sediements. Unit is greyish white dirty chert, brown oxidised carbonate ankerite altered sections, and black magnetic magnetite and chlorite bands, relative proportions are 40%, 40%, 20%, respectively. Unit is very silicious,very hard to scratch. Brown carbonate altered sections host 1-2% pyrite and pyrrhotite mineralisation. Entire unit is structurally brecciated. Unit is cut by white quartz pyrite chlorite veining, 1-3cm wide, making 8% of unit, no core axis angle availible due to quarter cut core. Total pyrite content of approxiamtely 3%. Entire unit is magnetic, strongest magnetism at black bands. Sharp lower contact with clastic sediments, however next unit is a mix of clastic and chemical sediements.
CPDP10-6	367.23	368.00	0.77													730578	4.80			Standard 61D
CPDP10-6	368.00	369.01	1.01	SLA	65	97	99	CHL	WK	CARB	STR	10				730579	0.03			Mod sheared chlorite schist w/ wk chl alt, num carb str. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	369.01	369.33	0.32	SLA		95	98	CHL	MOD	CARB	STR	5				730580	0.03			Mod sheared chlorite schist w/ mod chl alt, mod carb str. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	369.33	369.79	0.46	SLA	50	85	95	CHL	WK							730581	0.03			Fractured fault zone with wk chl alt. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	369.79	370.93	1.14	SLA	55	95	97	CHL	MOD							730582	0.03			Mod Chlrite alt diabase dike w/ chill margins. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	370.93	371.75	0.82	SLA	60	96	98	CARB	MOD	QTZ	STR	10				730583	0.03			Mod carb alt brecc chlorite schist with mod mag, minor irreg qtz str. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	371.75	372.53	0.78	SLA	55	95	97	CHL	MOD							730584	0.03			Mod Chlrite alt diabase dike w/ chill margins. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	372.53	373.40	0.87	SLA		96	98	CARB	MOD	QTZ	BRECC	65	PY	1	FF	730585	0.03			Mod carb alt brecc grey QV, strong mag, Minor Fract filed PY str. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	373.40	373.95	0.55	SLA		96	98	CARB	MOD	QTZ	STR	10	PY	0.5	BLEBS	730586	0.03			Mod carb alt brecc chlorite schist, strong mag, Tr PY blebs. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	373.95	374.66	0.71	SLA		96	98	CARB	MOD	QTZ	STR	10	PY	0.5	BLEBS	730587	0.03			Mod carb alt brecc chlorite schist, strong mag, Tr PY blebs. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	373.95	374.66	0.71													730588	0.03			Blank
CPDP10-6	374.66	375.10	0.44	SLA	50	96	98	CARB	MOD	QTZ	BRECC	65	PY	1	FF	730589	0.03			Mod carb alt brecc grey QV, strong mag, Minor Fract filed PY str. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	375.10	375.87	0.77	SLA	60	95	97	CHL	MOD							730590	0.03			Mod Chlrite alt diabase dike w/ chill margins. DJ 2019 changed lithology to argillite, chert mix. Unit is grey ish green in colour with black silicious brecciated sections. Argillite is massive makes up 60% of unit. Silicious cherty sections make up 40% of unit. Entire unit is cut by few quartz chlorite veinlets. Greywacke is weakly magnetic. Chert sections are much more magentic. Unit is hard to scratch. Hosts minor vein controlled pyrite in silicious sections. Some silicious sections are brecciated, not all. Sharp lower contact with ultramafic tuff.
CPDP10-6	375.87	379.48	3.61	UMR		90	98	TALC	WK	CARB	STR	15								Wk talc alt brecc chlorite schist, numerous irreg carb str
CPDP10-6	379.48	381.81	2.33	AND	50	97	98	SI	WK	CARB	STR	5								Mod sheared brecc andesite w/ num carb str. DJ 2019 changed lithology to ultramafic tuff. Dark grey to black, very soft, 10% carbonate stringersin stockwork orienatation. Lower contact at a fracture. Weakly magnetic.
CPDP10-6	381.81	396.89	15.08	AND		96	98	CARB	WK	CARB	STR	10								Aggl unit with andesite matrix (40%) & intermed frag (60%) (10cm), Mod carb str. DJ 2019: Changed liothology to Hyaloclastic andesite. Light and dark grey varying throughout, fine grained with medium to coarse sections, brecciated intermediate volcanics. Clast size varies from mm scale to cm scale, and possible clasts the width of the core. Unit is matrix supported 70-80%. Hosts few irregular discontinuous quartz breccia veining. Void of mineralisation. Non magnetic. Has ripple markes from drill, drilling at high head pressure. Few sections where clasts are partially albite altered by a fluid, as core of clasts are still black at 394.5m. Unit has few intercalated lenses of greywacke/argillite as dark grey to black, fine grained bands, around 5cm wide with sharp irregular margins, increasing in abundance downhole.
CPDP10-6	396.89	415.95	19.06	AND		96	98	CARB	WK	CARB	STR	10								Aggl unit with andesite matrix (60%) & intermediate frag (40%) (10cm), Mod carb str. DJ 2019: Changed liothology to Hyaloclastic andesite. Light and dark grey varying throughout, fine grained with medium to coarse sections, brecciated intermediate volcanics. Clast size varies from mm scale to cm scale, and possible clasts the width of the core. Unit is matrix supported 70-80%. Hosts few irregular discontinuous quartz breccia veining. Void of mineralisation. Non magnetic. Has ripple markes from drill, drilling at high head pressure. Few sections where clasts are partially albite altered by a fluid, as core of clasts are still black at 394.5m. Unit has few intercalated lenses of greywacke/argillite as dark grey to black, fine grained bands, around 5cm wide with sharp irregular margins, increasing in abundance downhole.
CPDP10-6	415.95	419.92	3.97	AND		96	98	CARB	WK	CARB	STR	10								Aggl unit with andesite matrix (40%) & intermediate frag (60%) (10cm), Mod carb str. DJ 2019: Changed liothology to Hyaloclastic andesite. Light and dark grey varying throughout, fine grained with medium to coarse sections, brecciated intermediate volcanics. Clast size varies from mm scale to cm scale, and possible clasts the width of the core. Unit is matrix supported 70-80%. Hosts few irregular discontinuous quartz breccia veining. Void of mineralisation. Non magnetic. Has ripple markes from drill, drilling at high head pressure. Few sections where clasts are partially albite altered by a fluid, as core of clasts are still black at 394.5m. Unit has few intercalated lenses of greywacke/argillite as dark grey to black, fine grained bands, around 5cm wide with sharp irregular margins, increasing in abundance downhole.
CPDP10-6	419.92	420.09	0.17	AND	40	85	95	CARB	WK											Ground core, fault zone. DJ 2019, ground broken core, no gouge. Not a fault zone.
CPDP10-6	420.09	428.74	8.65	AND		96	98	CARB	WK	CARB	STR	10								Agglomeratic unit with and matrix (40%) & intermed frag (60%) (10cm), Mod carb str. DJ 2019: Changed liothology to Hyaloclastic andesite. Light and dark grey varying throughout, fine grained with medium to coarse sections, brecciated intermediate volcanics. Clast size varies from mm scale to cm scale, and possible clasts the width of the core. Unit is matrix supported 70-80%. Hosts few irregular discontinuous quartz breccia veining. Void of mineralisation. Non magnetic. Has ripple markes from drill, drilling at high head pressure. Few sections where clasts are partially albite altered by a fluid, as core of clasts are still black at 394.5m. Unit has few intercalated lenses of greywacke/argillite as dark grey to black, fine grained bands, around 5cm wide with sharp irregular margins, increasing in abundance downhole.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	428.74	434.71	5.97	AND		97	98	CARB	WK	QTZ	STR	5								Wkly sheared brecc tuff w/ subround felsic frag (1-3 cm), minor carb str. DJ 2019: Changed liothology to Hyaloclastic andesite. Light and dark grey varying throughout, fine grained with medium to coarse sections, brecciated intermediate volcanics. Clast size varies from mm scale to cm scale, and possible clasts the width of the core. Unit is matrix supported 70-80%. Hosts few irregular discontinuous quartz breccia veining. Void of mineralisation. Non magnetic. Has ripple markes from drill, drilling at high head pressure. Few sections where clasts are partially albite altered by a fluid, as core of clasts are still black at 394.5m. Unit has few intercalated lenses of greywacke/argillite as dark grey to black, fine grained bands, around 5cm wide with sharp irregular margins, increasing in abundance downhole.
CPDP10-6	434.71	435.75	1.04	AND		97	98	CARB	WK	CARB	STR	5								Mod sheared brecc tuff w/ num carb str. DJ 2019: Changed liothology to Hyaloclastic andesite. Light and dark grey varying throughout, fine grained with medium to coarse sections, brecciated intermediate volcanics. Clast size varies from mm scale to cm scale, and possible clasts the width of the core. Unit is matrix supported 70-80%. Hosts few irregular discontinuous quartz breccia veining. Void of mineralisation. Non magnetic. Has ripple markes from drill, drilling at high head pressure. Few sections where clasts are partially albite altered by a fluid, as core of clasts are still black at 394.5m. Unit has few intercalated lenses of greywacke/argillite as dark grey to black, fine grained bands, around 5cm wide with sharp irregular margins, increasing in abundance downhole. Sharp lower contact on a fracture with tuff.
CPDP10-6	435.75	435.94	0.19	UMR																DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	435.94	436.59	0.65	UMR	40	97	98	CARB	WK	QTZ	BRECC	35				730591	0.03			Brecciated tuff with wk carb at, few brecc smokey grey QV's. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	436.59	436.84	0.25	FLT	70	90	96	CARB	WK	CARB	STR	5				730592	0.03			Blocky fault zone w/ wk carb alt, few carb str. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	436.84	437.30	0.46	UMR	40	96	97	CARB	WK	QTZ	STR	5				730592	0.03			Brecciated tuff with wk carb at, few sericite whisps & Chl slips.. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	437.30	437.85	0.55	QVB	60	97	98	CARB	WK	QTZ	VEINS	65	PY	0.5	DISS	730593	0.20			Smokey grey brecc QV w/ wk carb alt, trace diss py
CPDP10-6	437.85	438.51	0.66	QVB	50	97	98	CARB	WK	QTZ	STR	5				730594	0.03			Brecciated tuff with wk carb at, few white qtz str.. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	438.51	440.99	2.48	QVB	50	98	99	CARB	MOD	QTZ	STR	5								Mod sheared tuff with minor white qtz str. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	440.99	442.95	1.96	QVB	50	98	99	CARB	MOD											Mod sheared andesite w/ mod carb alt, wk chl alt. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	442.95	443.79	0.84	QVB		97	99	CARB	MOD	QTZ	STR	20								Wkly sheared brecc andesite w/ mod carb alt, few smokey grey qtz str. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	443.79	444.42	0.63	QVB	45	97	98	CARB	WK	QTZ	BLEBS	10				730595	0.03			Mod sheared andesite w/ wk carb alt & mod chl alt, few qtz blebs. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	444.42	444.93	0.51	QV	30	95	98	CARB	WK	QTZ	VEINS	75	PY	1	DISS	730596	0.03			Smokey grey/blue QV with wk carb alt, 1% diss PY @ upper contact. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	444.93	445.87	0.94	UMR	45	97	98	CARB	WK	QTZ	STR	5				730597	0.03			Mod sheared tuff with minor white qtz str, wk carb alt. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	445.87	446.49	0.62	UMR	40	97	98	CARB	WK	CARB	STR	5	PY	1	BLEBS	730598	0.03			Mod sheared andesite w/ wk carb alt & mod chl alt, Few 1cm PY porphyroblasts. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	446.49	446.97	0.48	UMR		97	99	CHL	MOD	QTZ	STR	2	PY	0.5	BLEBS	730599	0.03			Wkly sheared brecc andesite w/ mod Chl alt, Trace of PY blebs. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	446.97	447.56	0.59	UMR		97	98	SI	WK	QTZ	VEINS	20				730600	0.03			Brecciated tuff with wk Si alt, few brecc white QV's, Minor Chl patches.. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	447.56	447.91	0.35	UMR		95	98	SI	WK	QTZ	BLEBS	5	PY	1	BLEBS	730601	0.03			Brecciated tuff with wk Si alt, Few blebs of PY. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	447.91	448.93	1.02	UMR	60	90	97	CARB	MOD	CARB	STR	15				730602	0.03			Mod sheared chlorite schist w/ mod carb alt & mod carb str. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics.
CPDP10-6	448.93	451.09	2.16	UMR		94	97	CHL	WK	CARB	STR	2								Brecc chlorite schist w/ minor carb str, wk chl alt. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with broken core with mafic volcanics. Sample 730860 taken between 449.57-449.99m, sample not in log.
CPDP10-6	451.09	451.89	0.80	UMR		95	97	CHL	WK							730603	0.03			Porphyritic chlorite schist, wk chl alt. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with intrusive.
CPDP10-6	451.09	451.89	0.80													730604	0.03			Blank
CPDP10-6	451.89	452.92	1.03	UMR		90	95	TALC	MOD	CARB	STR	10	PY	1.5	BLEBS	730605	0.03			DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with intrusive.
CPDP10-6	452.92	453.60	0.68	UMR		90	95	TALC	MOD	CARB	STR	10	PY	1.5	BLEBS	730606	0.07			Mod Talc alt chlorite schist w/ numerous irreg carb str, Minor 1cm euhedral PY blebs. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with intrusive.
CPDP10-6	453.60	454.43	0.83	UMR		94	97	TALC	MOD	CARB	STR	10	PY	1.5	DISS	730607	0.03			Brecc chlorite schist w/ minor carb str, mod talc alt, minor diss PY blebs. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with intrusive.
CPDP10-6	453.60	454.43	0.83													730608	0.01			Duplicate
CPDP10-6	454.43	455.23	0.80	UMR	50	96	98	TALC	WK	CARB	STR	2	PY	1	BLEBS	730609	0.03			Mod sheared chlorite schist w/ wk talc alt, minor diss PY. DJ 2019 changed lithology to brecciated ultramafic tuff. Dark grey to black in colour, moderately easy to scratch. Reacts moderately to HCl. Pervasive calcite alteration. Weakly magnetic. Unit is foliated, showing bedding at 50-60 degrees TCA, some beds are deformed and brecciated. Hosts broken core zone from 436.5-437m. Around broken core zone unit hosts large grey quartz chlorite veins, laminated, up to 10 cm wide at 40-50 degrees TCA. Occasional minor pyrite crystals within the veins. Large clasts at 444.50m with 5% pyrite. Sharp lower contact with intrusive.
CPDP10-6	455.23	456.05	0.82	INT	50	98	98	CARB	MOD	QTZ	STR	5	PY	1	DISS	730610	0.03			Mod foliated syenite with minor diss PY, few pinkish white qtz str, Wk hem alt
CPDP10-6	456.05	457.24	1.19	INT		98	99	CARB	MOD	QTZ	STR	2	PY	0.5	DISS	730611	0.03			Porphyritic syenite with mod carb alt, wk hemitie alt, minor diss PY. DJ 2019 changed lithology to Intermediate dyke. Fine grained, darkish grey to brown with red hematite staining, phanetitic intermediate dyke. Has weak patchy heamtite alteration (10%) of unit. Hard to scratch. Non magnetic. Hosts quartz calcite chlorite stringers 0.5-1mm wide near perpendicular to core axis, occurring 5-10 times per meter. Making 1% of unit.Void of mineralisation. Sample 730611 taken as a quarter cut, between 457.34 - 457.94m is not in log. Core moderately fractured.
CPDP10-6	457.24	458.39	1.15	INT		96	98	CARB	MOD							730612	0.03			Brecc syenite w/ lrge andesite frag, mod carb alt. DJ 2019 changed lithology to Intermediate dyke. Fine grained, darkish grey to brown with red hematite staining, phanetitic intermediate dyke. Has weak patchy heamtite alteration (10%) of unit. Hard to scratch. Non magnetic. Hosts quartz calcite chlorite stringers 0.5-1mm wide near perpendicular to core axis, occurring 5-10 times per meter. Making 1% of unit.Void of mineralisation. Sample 730611 taken as a quarter cut, between 457.34 - 457.94m is not in log. Core moderately fractured.
CPDP10-6	458.39	459.20	0.81	INT	65	97	99	CARB	MOD				PY	2	DISS	730613	0.03			Wkly foliated, mod carb alt syenite, mod fine diss PY throughout. DJ 2019 changed lithology to Intermediate dyke. Fine grained, darkish grey to brown with red hematite staining, phanetitic intermediate dyke. Has weak patchy heamtite alteration (10%) of unit. Hard to scratch. Non magnetic. Hosts quartz calcite chlorite stringers 0.5-1mm wide near perpendicular to core axis, occurring 5-10 times per meter. Making 1% of unit.Void of mineralisation. Sample 730611 taken as a quarter cut, between 457.34 - 457.94m is not in log. Core moderately fractured.
CPDP10-6	459.20	459.85	0.65	UMR	45	96	98	CARB	MOD	QTZ	BLEBS	10	PY	0.5	DISS	730614	0.03			Mod sheared andesite, mod carb alt, mod qtz blebs & Tr diss PY. DJ 2019 changed lithology to ultramafic tuff. Greenish grey foliated, fractured, soft, non magnetic ultramafic tuff.
CPDP10-6	459.85	460.17	0.32	UMR	50	97	99	CARB	WK				PY	1	FF	730615	0.03			Wkly foliated, wk carb alt syenite, mino fract filled py str. DJ 2019 changed lithology to ultramafic tuff. Greenish grey foliated, fractured, soft, non magnetic ultramafic tuff.
CPDP10-6	460.17	460.36	0.19	FLT	75	65	90	CHL	STRG											Chlorite rich fault w/ gouge. Fault zone with gouge, and several broken core/ground sections.
CPDP10-6	460.36	460.75	0.39	FLT	60	85	97	CHL	STRG	CARB	STR	10				730616	0.03			Mod sheared chlorite schist w/ mod talc alt & few carb str. DJ 2019 Fault zone with gouge, and several broken core/ground sections.
CPDP10-6	460.75	461.88	1.13	MFD	45	95	97	CARB	MOD	QTZ	STR	5	PY	1	DISS	730617	0.07			Mod sheared Biotite rich syenite,coarse grain, wk hemitite alt, minor fine diss PY. DJ 2019 changed lithology to mafic dyke. Black to dark grey faintly sheared mafic dyke, medium to coarse grained phaneritic crystals. Shear foliation at 50-60 degrees TCA. Cut by few quartz calcite chlorite breccia veinlets. Void of mineralisation. Moderate hardness. Moderately magnetic. Sharp upper contact. Zone of gouge immediate above. 20cm wide felsic dyke at lower contact.
CPDP10-6	460.75	461.88	1.13													730618	2.10			Standard H3
CPDP10-6	461.88	462.83	0.95	MFD	45	95	97	CARB	MOD	QTZ	VEINS	20	PY	1	DISS	730619	0.03			Mod sheared Bio rich syenite,coarse grain, wk hem alt, minor fine diss PY, few pink qv's. DJ 2019 changed lithology to mafic dyke. Black to dark grey faintly sheared mafic dyke, medium to coarse grained phaneritic crystals. Shear foliation at 50-60 degrees TCA. Cut by few quartz calcite chlorite breccia veinlets. Void of mineralisation. Moderate hardness. Moderately magnetic. Sharp upper contact. Zone of gouge immediate above. 20cm wide felsic dyke at lower contact.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	462.83	465.25	2.42	MFD		96	98	CARB	MOD											Massive syenite with mod carb alt, wk chlorte alt. DJ 2019 changed lithology to mafic dyke. Black to dark grey faintly sheared mafic dyke, medium to coarse grained phaneritic crystals. Shear foliation at 50-60 degrees TCA. Cut by few quartz calcite chlorite breccia veinlets. Void of mineralisation. Moderate hardness. Moderately magnetic. Sharp upper contact. Zone of gouge immediate above. 20cm wide felsic dyke at lower contact.
CPDP10-6	465.25	465.57	0.32	FEL	25	98	99	CARB	MOD				PY	2.5	DISS	730620	0.03			Sheared syenite with mod carb alt, mod fine grain diss PY. DJ 2019 changed lithology to felsic dyke. Pinkish red foliated with foliation at 30 degrees TCA, felsic dyke. Hematite staining. Moderately magnetic. Hard to scratch. 2-3% disseminated euhedral pyrite. Discontinuous quartz calcite veinlets perpendicular to core axis, 1-3mm wide, crosscutting foliation. Sharp upper and lower contact with mafic dyke. \
CPDP10-6	465.57	466.00	0.43	MFD		97	98	CHL	MOD							730621	0.03			Brecc chlorite schist with dio frag throughout. DJ 2019 changed lithology to mafic dyke. Black to dark grey faintly sheared mafic dyke, medium to coarse grained phaneritic crystals. Shear foliation at 50-60 degrees TCA. Cut by few quartz calcite chlorite breccia veinlets. Blebby pyrite mineralisation 3%. Moderate hardness. Moderately magnetic. Sharp lower contact at 40 degrees TCA with mafic volcanics.
CPDP10-6	466.00	466.75	0.75	MFD		98	98	CARB	MOD				PY	1	BLEBS	730622	0.03			Biotite rich syenite, coarse grain, wk hemitite alt, minor PY Blebs.. DJ 2019 changed lithology to mafic dyke. Black to dark grey faintly sheared mafic dyke, medium to coarse grained phaneritic crystals. Shear foliation at 50-60 degrees TCA. Cut by few quartz calcite chlorite breccia veinlets. Blebby pyrite mineralisation 3%. Moderate hardness. Moderately magnetic. Sharp lower contact at 40 degrees TCA with mafic volcanics.
CPDP10-6	466.75	467.61	0.86	MFD		98	98	CARB	MOD				PY	1	BLEBS	730623	0.03			Biotite rich syenite ,coarse grain, wk hemitite alt, minor PY Blebs. DJ 2019 changed lithology to mafic dyke. Black to dark grey faintly sheared mafic dyke, medium to coarse grained phaneritic crystals. Shear foliation at 50-60 degrees TCA. Cut by few quartz calcite chlorite breccia veinlets. Blebby pyrite mineralisation 3%. Moderate hardness. Moderately magnetic. Sharp lower contact at 40 degrees TCA with mafic volcanics.
CPDP10-6	467.61	468.48	0.87	BAS	45	95	97	TALC	WK	QTZ	STR	15				730624	0.03			Mod sheared chlorite schist w/ wk talc alt, numerous qtz str. DJ 2019 changed lithology to mafic volcanics. Green to grey fine grained brecciated mafic volcanics. Calcite altered and loaded with calcite stringers. Moderate to easy to scratch. Non magnetic. Sharp contacts, Unit is surrounded by dykes.
CPDP10-6	468.48	469.57	1.09	FEL	45	98	99	CARB	MOD				PY	3	DISS	730625	0.03			Massive syenite w/ mod carb & hem alt, mo fine diss PY throughout. DJ 2019 changed lithology to felsic dyke. Pinkish red foliated with foliation at 30 degrees TCA, felsic dyke. Hematite staining. Moderately magnetic. Hard to scratch. 2-3% disseminated euhedral pyrite. Few quartz calcite veinlets nearly perpendicular to core axis, crosscut by lower angle top cpore axis (30-40 degrees) extensional quartz calcite chlorite veinlet that has been left laterally displaced 1.5cm (see 469.65m). Sharp upper and lower contacts with mafic volcanics.
CPDP10-6	469.57	470.37	0.80	BAS		97	98	CARB	MOD	QTZ	STR	10	PY	1.5	DISS	730626	0.03			Wkly sheared porphyritic syenite, few white qtz str, minor diss PY.DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	470.37	471.36	0.99	BAS	45	97	99	CARB	WK	CARB	STR	15	PY	1	FF	730627	0.03			Wkly sheared brecc andesite, wk carb alt, minor fract filled PY str. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	471.36	473.74	2.38	BAS		97	99	CARB	WK	CARB	BLEBS	10								Wkly sheared brecc andesite, wk carb alt. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	473.74	474.67	0.93	BAS		97	99	CARB	MOD	CARB	BLEBS	5								Mod carb alt brecc andesite, minor carb blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	474.67	476.87	2.20	BAS		97	99	CARB	WK	CARB	BLEBS	10								Wkly sheared brecc andesite, wk carb alt. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	476.87	478.11	1.24	BAS		97	99	CARB	MOD	CARB	BLEBS	5								Mod carb alt brecc andesite, minor carb blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	478.11	479.05	0.94	BAS		97	99	CARB	WK	CARB	BLEBS	5								Wkly sheared brecc andesite, wk carb alt. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	479.05	480.24	1.19	BAS		97	99	CARB	MOD	CARB	BLEBS	5								Mod carb alt brecc andesite, minor carb blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderat
CPDP10-6	480.24	480.92	0.68	BAS	40	98	98	CARB	MOD	QTZ	STR	25	PY	1	BLEBS	730628	0.03			Wkly sheared andesite w/ mod carb alt, mod irregl white qtz str, minor diss PY blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	480.92	481.55	0.63	BAS		97	99	CARB	MOD	QTZ	STR	35	PY	2	FF	730629	0.03			Mod sheared brecc andesite, mod irreg white qtz str, minor fract filled diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	481.55	481.93	0.38	BAS		97	99	CARB	MOD	CARB	BLEBS	5				730630	0.03			Wkly sheared brecc andesite, mod carb alt. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with mafic, possibly diabase dyke.
CPDP10-6	481.93	483.22	1.29	MFD	50	98	99	CARB	STRG							730631	0.03			Strg carb altered fine grain QFP with wk chl alt. DJ 2019 changed lithology to mafic dyke. Dark greyish brown fine to fine medium sized crystals phaneric mafic intrusive, possibly diabase. Moderate hardness. Void of veining and mineralisation. Weakly magnetic. Sharp upper and lower contact with mafic volcanics.
CPDP10-6	483.22	484.17	0.95	BAS		97	99	CARB	MOD	QTZ	BLEBS	5	PY	0.5	DISS	730632	0.03			Wkly sheared brecc andesite, mod carb alt, few white qtz blebs, minor diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	484.17	485.11	0.94	BAS		97	99	CARB	MOD	QTZ	STR	10	PY	1	FF	730633	0.37			Wkly sheared brecc and, mod carb alt, Minor white qtz str, minor fract filled diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	485.11	485.90	0.79	BAS	40	97	99	CARB	MOD	QTZ	VEINS	25	PY	1	DISS	730634	0.03			Wkly sheared brecc and, mod carb alt, Mod irreg white qtz veinlets, minor diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	485.90	486.70	0.80	BAS	45	98	99	CARB	MOD	QTZ	STR	10	PY	0.5	DISS	730635	0.03			Mod sheared andesite w/ mod carb alt, few irreg white qyz str, Tr diss py. DJ 2019 changed lithology to pillowed ma\fic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	486.70	487.96	1.26	BAS		98	99	CARB	MOD	QTZ	STR	20	PY	1.5	DISS	730636	0.03			Mod sheared andesite w/ mod carb alt, num irreg white qtz str, minor diss py. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	487.96	488.89	0.93	BAS		98	99	CARB	MOD	QTZ	STR	15	PY	1	DISS	730637	0.03			Mod sheared brecc andesite, mod carb alt, few irreg white qtz str, minor diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	488.89	489.85	0.96	BAS		98	99	CARB	MOD	QTZ	STR	5	PY	1	DISS	730638	0.03			Wkly sheared brecc andesite, mod carb alt, minor irreg white qtz str, minor diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	489.85	490.71	0.86	BAS		98	99	CARB	MOD	QTZ	STR	2	PY	0.5	DISS	730639	0.03			Wkly sheared brecc andesite, mod carb alt, TR diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	490.71	491.75	1.04	FEL	60	98	99	CARB	STRG	QTZ	STR	2	PY	2	DISS	730640	0.03			Wkly sheared porphyritic syenite, few white qtz str, mod diss PY. DJ 2019 changed lithology to felsic dyke. Unit is red hematite stained, fine medium sized phaneritic crystals, with faintly foliated biotite crystals at 50-60 degrees TCA. Hosts quartz pyrite chorite veinlets with hematite alteration halo. Euhedral pyrite crystal can be found as halos around. Moderately to strongly magnetic. Hard to scratch. Sharp irregular contacts.
CPDP10-6	491.75	492.85	1.10	BAS		98	99	CARB	STRG	QTZ	STR	2				730641	0.03			Wkly foliated andesite, Strg carb alt, trace qtz str. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	492.85	494.00	1.15	BAS		98	99	CARB	STRG	QTZ	STR	25	PY	0.5	DISS	730642	0.03			Wkly sheared brecc and, Strg carb alt, Mod pinkish white qtz str, TR diss PY & CPY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	494.00	495.21	1.21	FEL	40	98	99	CARB	STRG	QTZ	STR	2	PY	2	DISS	730643	0.03			Strg carb altered fine grain QFP, wk hem alt, mod fine diss PY throughout. DJ 2019 changed lithology to felsic dyke. DJ 2019 changed lithology to felsic dyke. Unit is greyish red with weak hematite stained, fine medium sized phaneritic crystals, with faintly foliated biotite crystals at 50-60 degrees TCA. Hosts quartz chorite veinlets. Euhedral pyrite crystal can be in and around the veinlets. Moderately to strongly magnetic. Hard to scratch. Sharp irregular contacts.
CPDP10-6	494.00	495.21	1.21													730644	0.03			Blank
CPDP10-6	495.21	496.31	1.10	BAS		98	99	CARB	STRG	QTZ	STR	2	PY	0.5	DISS	730645	0.03			Wkly sheared brecc andesite, Strg carb alt, TR diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	496.31	496.95	0.64	FEL	20	98	99	CARB	STRG	QTZ	STR	2	PY	2	DISS	730646	0.03			Strg carb altered fine grain QFP, wk hem alt, mod fine diss PY throughout. DJ 2019 changed lithology to felsic dyke. DJ 2019 changed lithology to felsic dyke. Unit is greyish red with weak hematite stained, fine medium sized phaneritic crystals, with faintly foliated biotite crystals at 50-60 degrees TCA. Hosts quartz chorite veinlets. Euhedral pyrite crystal can be in and around the veinlets. Moderately to strongly magnetic. Hard to scratch. Sharp irregular contacts.
CPDP10-6	496.95	497.74	0.79	BAS		98	99	CARB	MOD	QTZ	STR	5	PY	0.5	BLEBS	730647	0.03			Wkly sheared brecc andesite, Mod carb alt, Minor diss PY Blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Sharp lower contact with felsic dyke.
CPDP10-6	496.95	497.74	0.79													730648	0.01			Duplicate
CPDP10-6	497.74	498.69	0.95	BAS		98	99	CARB	MOD	QTZ	STR	20	PY	1	BLEBS	730649	0.03			Wkly sheared brecc andesite, Mod carb alt, Minor diss PY Blebs, mod white qtz str. J 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	498.69	499.77	1.08	BAS		98	99	CARB	MOD	QTZ	STR	35	PY	0.5	BLEBS	730650	0.03			Wkly sheared brecc andesite, Mod carb alt, Minor diss PY Blebs, mod white qtz str. J 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally. Hosts 10cm wide Quartz calcite chlorite breccia vein at 498.85m, at 50 degrees TCA.
CPDP10-6	499.77	500.72	0.95	BAS		98	99	CARB	MOD	QTZ	STR	2				730651	0.03			Wkly sheared brecc andesite, Mod carb alt, mod chl alt. J 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	500.72	501.40	0.68	BAS		98	99	CARB	MOD				PY	1	BLEBS	730652	0.03			Wkly foliated mod carb alt andesite, minor fract filled PY blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	501.40	502.29	0.89	BAS		98	99	CARB	MOD	QTZ	STR	15	PY	0.5	DISS	730653	0.03			Brecc andesite, Mod carb alt, Few smokey white qtz veinlets, Tr diss PY blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	502.29	503.00	0.71	BAS		98	99	CARB	MOD				PY	0.5	BLEBS	730654	0.03			Wkly foliated mod carb alt andesite, minor fract filled PY blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	503.00	503.65	0.65	BAS	55	98	99	CARB	MOD	QTZ	STR	5	PY	1.5	DISS	730655	0.03			Wkly foliated Brecc andesite, Mod carb alt, minor diss PY blebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	503.65	504.87	1.22	BAS		98	99	CARB	MOD	QTZ	STR	10	PY	1	FF	730656	0.03			Wkly foliated andesite, Mod carb alt, Wk Chl alt, minor fract filled PY str. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	504.87	505.66	0.79	BAS		98	99	CARB	WK	QTZ	BLEBS	5				730657	0.03			Wkly foliated brecc andesite, wk carb alt, Wk Chl alt, minor Qtzblebs. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	504.87	505.66	0.79													730658	4.50			Standard 61D
CPDP10-6	505.66	506.65	0.99	BAS		98	99	CARB	MOD	QTZ	STR	10	PY	0.5	DISS	730659	0.03			Wkly foliated brecc andesite, Mod carb alt, few irreg qtz str, Trace diss PY. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	506.65	507.32	0.67	BAS	60	98	99	CARB	MOD	QTZ	STR	5	PY	0.5	DISS	730660	0.03			Wklt sheared andesite with mod Carb alt, Minor white qtz str, Tr diss Py. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	507.32	508.06	0.74	BAS	60	98	99	CARB	MOD	QTZ	STR	15	PY	1	DISS	730661	0.03			Wklt sheared andesite with mod Carb alt, Mod irreg white qtz str, Tr diss Py. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	508.06	509.08	1.02	BAS		98	99	CARB	MOD	QTZ	STR	2	PY	0.5	DISS	730662	0.03			Wklt sheared andesite with mod Carb alt, Tr diss Py. DJ 2019 changed lithology to pillowed mafic volcanics. Green slighly grey chlorite altered pillowed brecciated mafic volcanics. Hosts discontinuous blebby calcite stringers. Minor disseminated pyrite. Moderate hardness. Very weakly magnetic, locally.
CPDP10-6	509.08	510.97	1.89	BAS		97	98	CARB	MOD											Wkly jointed porphyritic andesite, fine grain, mod carb alt, 1mm phenocrysts. DJ 2019 changed lithology to massive phanericitc mafic volcanics. Unit is green with tint of grey, hosts coarse plagioclase crystals. Foliation defined by plag crystals at 60 degrees TCA. Hosts few quartz calcite veinlets sometimes discontinuous, 1 every 1-2m. Hosts patchy weak carbonate alteration. Sample 730863 between 511.09-511.55m, sample is not in the log. Moderate hardness. Non magnetic. Sharp lower contact with greywacke/argillite.
CPDP10-6	510.97	511.84	0.87	BAS		97	98	CARB	WK											Wkly jointed porphyritic andesite, fine grain, mod carb alt, 1mm phenocrysts. DJ 2019 changed lithology to massive phanericitc mafic volcanics. Unit is green with tint of grey, hosts coarse plagioclase crystals. Foliation defined by plag crystals at 60 degrees TCA. Hosts few quartz calcite veinlets sometimes discontinuous, 1 every 1-2m. Hosts patchy weak carbonate alteration. Sample 730863 between 511.09-511.55m, sample is not in the log. Moderate hardness. Non magnetic. Sharp lower contact with greywacke/argillite.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	511.84	518.73	6.89	BAS	35	97	98	CARB	MOD	QTZ	STR	5								Mod Sheared porphyritic andesite, Coarse grain, mod carb alt, 2mm phenocrysts. DJ 2019 changed lithology to massive phanericitc mafic volcanics. Unit is green with tint of grey, hosts coarse plagioclase crystals. Foliation defined by plag crystals at 60 degrees TCA. Hosts few quartz calcite veinlets sometimes discontinuous, 1 every 1-2m. Hosts patchy weak carbonate alteration. Sample 730863 between 511.09-511.55m, sample is not in the log. Moderate hardness. Non magnetic. Sharp lower contact with greywacke/argillite.
CPDP10-6	518.73	520.36	1.63	SLA	40	98	99	SER	MOD	QTZ	STR	2								Mod sheared andesite with mod sericite alt, few qtz veinlets. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	520.36	521.18	0.82	SLA		98	99	SER	MOD	QTZ	STR	15	PY	0.5	BLEBS	730663	0.03			Mod sheared andesite with mod sericite alt, few qtz veinlets, Tr PY blebs. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	521.18	521.69	0.51	SLA	45	97	98	CARB	WK	QTZ	BRECC	65	PY	0.5	BLEBS	730664	0.03			Brecc smokey white irreg QV, Tr PY blebs. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	521.69	522.68	0.99	INT		97	98	CARB	MOD							730665	0.03			Mod Sheared porphyritic andesite, Coarse grain, mod carb alt, 2mm phenocrysts. DJ 2019 changed lithology to foliated intermediate dyke. Greyish green with patchy sericite alteration foliation, foliation at 20 degrees TCA. Hosts few quartz calcite stringers parallel to foliation at at 70 degrees TCA. Sharp lower contact. Moderately magnetic. Moderately hard to scratch.
CPDP10-6	522.68	523.53	0.85	INT		97	98	CARB	MOD							730666	0.03			Mod Sheared porphyritic andesite, Coarse grain, mod carb alt, 2mm phenocrysts. DJ 2019 changed lithology to foliated intermediate dyke. Greyish green with patchy sericite alteration foliation, foliation at 20 degrees TCA. Hosts few quartz calcite stringers parallel to foliation at at 70 degrees TCA. Sharp lower contact. Moderately magnetic. Moderately hard to scratch.
CPDP10-6	523.53	524.35	0.82	SLA	35	98	99	SER	MOD	QTZ	STR	25	PY	0.5	DISS	730667	0.03			Mod sheared andesite with mod sericite alt, Num qtz veinlets, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	524.35	525.04	0.69	SLA		98	99	SER	MOD	QTZ	STR	15	PY	1	DISS	730668	0.03			Mod sheared andesite with mod sericite alt, Num qtz str, minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	525.04	525.66	0.62	QVB	60	97	98	SER	MOD	QTZ	BRECC	65	PY	1.5	DISS	730669	0.03			Brecc smokey white irreg QV, Mod ser alt, minor diss PY. DJ 2019 changed lithology to Quartz breccia vein zone/sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 60% quartz calcite veining breccia. Veining follows foliation, is deformed and folded.
CPDP10-6	525.66	526.15	0.49	SLA		98	99	SER	MOD	QTZ	STR	15	PY	0.5	DISS	730670	0.03			Mod sheared andesite with mod sericite alt, few qtz str, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	526.15	526.65	0.50	SLA		98	99	SER	STRG	QTZ	STR	2				730671	0.03			Mod sheared andesite with strg sericite alt. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	526.65	527.66	1.01	SLA	40	98	99	SER	WK	QTZ	STR	25	PY	1	DISS	730672	0.03			Mod sheared and with wk ser alt, mod irreg smokey white qtz str, minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	527.66	528.46	0.80	SLA	40	98	99	SER	MOD	QTZ	STR	15	PY	0.5	DISS	730673	0.03			Mod sheared and with wk ser alt, mod irreg smokey white qtz str, TR diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	528.46	529.60	1.14	SLA		98	99	SER	MOD	QTZ	STR	10	PY	1	DISS	730674	0.03			Mod sheared and with wk ser alt, mod irreg smokey white qtz str, Minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	529.60	530.24	0.64	QVB	45	98	98	SER	WK	QTZ	VEINS	65	PY	1	BLEBS	730675	0.03			Brecc smokey white irreg QV, wk ser alt, minor PY blebs. DJ 2019 changed lithology to Quartz breccia vein zone/sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 60% quartz calcite veining breccia. Veining follows foliation, is deformed and folded.
CPDP10-6	530.24	531.27	1.03	SLA		98	99	SER	MOD	QTZ	STR	5				730676	0.03			Mod sheared andesite with mod sericite alt, few irreg smokey white qtz str. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	531.27	531.94	0.67	SLA		98	99	SER	WK	QTZ	STR	10	PY	1.5	BLEBS	730677	0.03			Mod sheared and with wk ser alt, few irreg smokey white qtz str, Minor PY blebs. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	531.94	532.73	0.79	SLA		98	99	SER	WK	QTZ	STR	10	PY	1	DISS	730678	0.03			Mod sheared and with wk ser alt, few irreg smokey white qtz str, Minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	532.73	533.27	0.54	SLA		98	99	SER	WK	QTZ	STR	10	PY	1	DISS	730679	0.03			Mod sheared and with wk ser alt, few irreg smokey white qtz str, Minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	533.27	534.00	0.73	SLA		98	99	SER	STRG	QTZ	STR	2	PY	0.5	DISS	730680	0.03			Mod sheared andesite with strg sericite alt, Tr diss PY, wk carb alt. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	534.00	534.69	0.69	SLA	40	98	99	SER	STRG	QTZ	STR	2	PY	0.5	DISS	730681	0.03			Mod sheared andesite with strg sericite alt, Tr diss PY, wk carb alt. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	534.69	535.38	0.69	SLA		98	99	SER	WK	QTZ	STR	15	PY	0.5	DISS	730682	0.03			Mod sheared andesite with wk sericite alt, few irreg smokey white qtz str, Tr diss DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	535.38	536.07	0.69	SLA		98	99	SER	MOD	QTZ	STR	2				730683	0.03			Mod sheared andesite with mod sericite alt, wk carb alt. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	535.38	536.07	0.69													730684	0.03			Blank
CPDP10-6	536.07	537.01	0.94	SLA		98	99	SER	WK	QTZ	STR	20	PY	0.5	DISS	730685	0.03			Wkly sheared brecc andesite w/ wk sericite alt, mod white qtz str, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	537.01	537.85	0.84	SLA		98	99	SER	WK	QTZ	STR	5	PY	0.5	DISS	730686	0.03			Wkly sheared brecc andesite w/ wk sericite alt, few white qtz str, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	537.85	538.56	0.71	SLA		98	99	SER	WK	QTZ	STR	15	PY	0.5	DISS	730687	0.07			Wkly sheared brecc andesite w/ wk sericite alt, mod white qtz str, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	537.85	538.56	0.71													730688	0.01			Duplicate
CPDP10-6	538.56	539.15	0.59	SLA		98	99	SER	WK	QTZ	STR	10	PY	1	DISS	730689	0.20			Wkly sheared brecc andesite w/ wk sericite alt, mod white qtz str, minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations.
CPDP10-6	539.15	540.04	0.89	SLA		98	99	SER	WK	QTZ	STR	25	PY	1	DISS	730690	0.03			Wkly sheared brecc andesite w/ wk sericite alt, mod white qtz str, minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	540.04	540.67	0.63	SLA		98	99	SER	MOD	QTZ	VEINS	20	PY	0.5	DISS	730691	0.07			Wkly sheared brecc andesite w/ mod sericite alt, mod white qtz veinlets, TR diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	540.67	541.36	0.69	SLA	35	98	99	SER	WK	QTZ	STR	10	PY	0.5	DISS	730692	0.03			Mod sheared porphyritic and with mod ser alt, Few smokey hite QV's, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	541.36	542.15	0.79	SLA		98	99	SER	WK	QTZ	STR	5	PY	0.5	DISS	730693	0.03			Mod sheared porphyritic and with mod ser alt, Few smokey hite QV's, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	542.15	542.81	0.66	SLA		98	99	SER	MOD	QTZ	VEINS	15				730694	0.03			Wkly sheared brecc andesite w/ mod sericite alt, few white qtz veinlets. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	542.81	543.49	0.68	SLA		98	99	SER	MOD	QTZ	VEINS	15	PY	1	BLEBS	730695	0.03			Wkly sheared brecc and w/ mod ser alt, few white qtz veinlets, Minor PY blebs. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	543.49	544.19	0.70	SLA		98	99	SER	MOD	QTZ	STR	2	PY	1	DISS	730696	0.03			Mod sheared porphyr and w/ mod ser alt, Few smokey white qtz str, minor diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	544.19	545.07	0.88	SLA		98	99	SER	MOD	QTZ	VEINS	10	PY	0.5	BLEBS	730697	0.03			Wkly sheared brecc andesite w/ mod sericite alt, few white qtz str, Minor PY blebs. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	545.07	545.85	0.78	SLA	25	98	99	SER	MOD	QTZ	STR	2	PY	0.5	DISS	730698	0.03			Mod sheared and with mod ser alt, wk carb alt, Few smokey white qtz str, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	545.07	545.85	0.78													730699	3.95			Standard 68A
CPDP10-6	545.85	546.62	0.77	SLA	25	98	99	SER	MOD	QTZ	STR	5				730700	0.03			Mod sheared andesite with mod sericite alt, wk carb alt, Few smokey white qtz str. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	546.62	547.61	0.99	SLA		98	99	CARB	WK	QTZ	STR	2	PY	0.5	DISS	730701	0.03			Mod sheared porphyritic and w/ wk carb alt, Few smokey white qtz str, Tr diss PY. DJ 2019 changed lithology to sericite ankerite altered argillite. Green with yellow brownish grey tint, fine grained argillite with irregular compressed foliation. Foliation appears bent and folded. Unit hosts 10-15% quartz calcite veining in three orientations: I) parallel to folded foliation II) subparallel to core axis (0-5 degrees) and, III) the youngest generation that crosscuts the other orientations. Non magnetic. Moderate hardness.
CPDP10-6	547.61	548.62	1.01	SLA		98	99	CARB	WK	QTZ	VEINS	20	PY	0.5	DISS	730702	0.03			Wkly sheared porphyritic andesite w/ wk carb alt, few white qtz veinlets, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	548.62	549.44	0.82	SLA		98	99	CARB	WK	QTZ	VEINS	15	PY	0.5	BLEBS	730703	0.03			Wkly sheared porphyritic andesite w/ wk carb alt, few white qtz veinlets, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	549.44	550.03	0.59	SLA		98	99	CARB	WK	QTZ	VEINS	5	PY	1	DISS	730704	0.03			Wkly sheared porphyritic and w/ wk carb alt, few white qtz veinlets, minor diss PY . DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	550.03	550.84	0.81	SLA		98	99	CARB	MOD	QTZ	BLEBS	15	PY	1	DISS	730705	0.03			Wkly sheared porphyritic and w/ mod carb alt, few white qtz blebs, minor diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	550.84	551.67	0.83	SLA		98	99	CHL	WK	QTZ	BLEBS	10	PY	1.5	DISS	730706	0.03			Wkly sheared brecc andesite w/ wk chl alt, few white qtz blebs, Minor dis PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	551.67	552.82	1.15	SLA		98	99	CHL	WK	QTZ	VEINS	25	PY	1.5	DISS	730707	0.10			Wkly sheared brecc and w/ wk chl alt, mod smokey grey qtz veinlets, Minor dis PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	552.82	553.95	1.13	SLA		98	99	SER	WK	QTZ	STR	10	PY	0.5	DISS	730708	0.03			Wkly sheared brecc andesite w/ wk ser alt, few smokey grey qtz str, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	553.95	554.92	0.97	SLA	40	98	98	CARB	WK	QTZ	STR	2				730709	0.03			Wkly foliated andesite with min white qtz str. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	554.92	555.69	0.77	SLA	40	98	98	CARB	WK	QTZ	STR	2	PY	0.5	DISS	730710	0.03			Wkly foliated andesite with min white qtz str, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	555.69	556.41	0.72	SLA		98	98	CARB	WK	QTZ	BLEBS	3	PY	0.5	DISS	730711	0.03			Wkly foliated andesite with min white qtz str, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	556.41	556.80	0.39	FLT	60	85	95	CARB	WK							730712	0.03			Broken fault zone w/ gouge. DJ 2019: blocky core grinds. Not gouge.
CPDP10-6	556.80	557.93	1.13	SLA		98	99	CARB	WK	QTZ	STR	15	PY	1	BLEBS	730713	0.03			Wkly sheared porphyritic andesite w/ wk carb alt, few white qtz str, minor PY blebs. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	557.93	558.75	0.82	SLA		98	99	CARB	WK	QTZ	STR	2	PY	0.5	BLEBS	730714	0.03			Wkly sheared porphyritic andesite w/ wk carb alt, few white qtz str, Tr PY blebs. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	558.75	559.39	0.64	SLA		98	99	CHL	WK	QTZ	VEINS	10	PY	1.5	DISS	730715	0.27			Wkly sheared brecc andesite w/ wk chl alt, few smokey grey qtz str, Minor dis PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	559.39	560.08	0.69	SLA		98	99	CHL	WK	QTZ	VEINS	10	PY	1.5	DISS	730716	0.07			Wkly sheared brecc andesite w/ wk chl alt, few smokey grey qtz str, Minor dis PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	560.08	560.71	0.63	SHR	40	90	95	CARB	WK	QTZ	STR	25	PY	2	DISS	730717	0.03			Mod jointed shear and w/ minor Carb alt, geenish white qtz str, mod diss PY. DJ 2019: strongly sheared greywacke. Shearing at high angle to core axis, defined by quartz calcite vein fragments, with chlorite sericite alteration. Blocky core with low recovery. Non magnetic. Hard to scratch.
CPDP10-6	560.71	561.42	0.71	SLA		95	97	CARB	WK	QTZ	STR	10	PY	1.5	DISS	730718	0.03			Wkly sheared brecc andesite w/ wk carb alt, few smokey grey qtz str, Minor dis PYDJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	561.42	562.16	0.74	SLA		96	98	CARB	WK	QTZ	BLEBS	10	PY	1	DISS	730719	0.07			Mod sheared andesite with wk carb alt, Few smokey white qtz Blebs, minor diss PYDJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	562.16	562.90	0.74	SLA		96	98	CARB	WK	QTZ	STR	15	PY	0.5	DISS	730720	0.03			Mod sheared andesite with wk carb alt, Few smokey white qtz str, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	562.90	563.96	1.06	SLA	45	98	98	CARB	WK	QTZ	STR	5	PY	0.5	FF	730721	0.03			Mod sheared andesite w/ wk carb alt, minor grey qtz str, Tr fract filled PY str. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	563.96	565.33	1.37	SLA		98	98	CARB	WK	QTZ	STR	2	PY	1	FF	730722	0.03			Wkly sheared andesite w/ wk carb alt, minor grey qtz str, Minor diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	565.33	566.96	1.63	SLA		98	98	CHL	WK	QTZ	BLEBS	2	PY	0.5	DISS	730723	0.03			Wkly sheared andesite w/ wk chl alt, minor grey qtz blebs, TR diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	566.96	568.03	1.07	SLA		98	99	SER	WK	QTZ	STR	5	PY	0.5	DISS	730724	0.03			Wkly sheared brecc andesite w/ wk ser alt, few smokey grey qtz str, Tr dis PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	568.03	568.61	0.58	SLA		98	99	SER	MOD	QTZ	STR	35	PY	0.5	DISS	730725	0.03			Mod sheared brecc andesite w/ Mod ser alt, num smokey grey qtz str, Tr dis PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	568.61	569.51	0.90	SLA	45	98	99	SER	WK	QTZ	STR	15	PY	0.5	DISS	730726	0.03			Mod sheared andesite with wk ser alt, Few smokey white qtz str, Tr diss PY. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	569.51	570.49	0.98	SLA		98	99	SER	WK	QTZ	STR	2	PY	0.5	FF	730727	0.03			Mod sheared andesite with wk ser alt, Minor wite qtz str, Tr fract filled diss Py str. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	569.51	570.49	0.98													730728	0.03			Blank
CPDP10-6	570.49	571.20	0.71	SLA	45	98	99	SER	MOD	QTZ	STR	15	PY	1	FF	730729	0.03			Mod shear and with mod ser alt, mod smokey white qtz str, Tr fract filled diss PY str. DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	571.20	571.96	0.76	SLA		98	99	SER	MOD	QTZ	STR	25	PY	0.5	DISS	730730	0.03			Mod sheared andesite with mod ser alt, mod smokey white qtz str, Tr diss PY.DJ 2019 changed lithology to brown and greenish grey ankerite altered fine to medium grained argillite. Hosts deformed foliation at low angle, sub-parallel to core axis (0-5 degrees) with thin ankerite bands parallel to foliation and discontinuous veining also parallel to foliation. Ankerite is moderately oxidised, giving unit dark brown colour. Minor disseminated pyrite. Non magnetic. Moderate hardness.
CPDP10-6	571.96	572.79	0.83	QVZ		98	99	SER	MOD	QTZ	VEINS	20	PY	1.5	BLEBS	730731	0.03			Mod sheared brecc andesite w/ Mod ser alt, few smokey grey QV's, Minor PY blebs. Dj 2019 changed lithology to quartz vein zone/argillite. Veining makes up 20% of unit, as greyish white quartz veining. Minor vein controlled pyrite mineralisation. Ankerite altered foliation in argillite. Non magnetic. Hard to scratch.
CPDP10-6	572.79	573.51	0.72	URM	45	98	99	SER	MOD	QTZ	STR	15	PY	1	BLEBS	730732	0.03			Mod sheared chlorite schist w/ Mod ser alt, num white qtz str, minor PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	573.51	574.30	0.79	URM	45	98	99	SER	MOD	QTZ	STR	15	PY	0.5	BLEBS	730733	0.03			Mod sheared chlorite schist w/ Mod ser alt, num white qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	574.30	575.26	0.96	URM		98	99	SER	WK	QTZ	STR	35	PY	0.5	BLEBS	730734	0.03			Strgly sheared chlorite schist w/ wk ser alt, num white qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	575.26	576.10	0.84	URM		98	99	SER	WK	QTZ	STR	35	PY	0.5	BLEBS	730735	0.03			Strgly sheared chlorite schist w/ wk ser alt, num white qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	576.10	576.95	0.85	URM		98	99	SER	WK	QTZ	STR	35	PY	1	BLEBS	730736	0.03			Strgly sheared chlorite schist w/ wk ser alt, num white qtz str, Minor PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	576.95	577.80	0.85	URM		98	99	SER	WK	QTZ	STR	5	PY	0.5	BLEBS	730737	0.03			Strgly sheared chlorite schist w/ wk ser alt, few white qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	577.80	578.83	1.03	URM		98	99	SER	MOD	QTZ	STR	15	PY	0.5	BLEBS	730738	0.03			Strgly sheared chlorite schist w/ wk ser alt, few white qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	578.83	580.07	1.24	URM		97	98	SER	WK	QTZ	VEINS	10				730739	0.03			Brecc chlorite schist w/ wk ser alt, few white QV's. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	578.83	580.07	1.24													730740	0.01			Duplicate
CPDP10-6	580.07	581.12	1.05	URM		97	98	SER	WK	QTZ	STR	15				730741	0.03			Brecc chlorite schist w/ wk ser alt, num irreg Qtz str. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	581.12	581.88	0.76	URM		97	98	SER	WK	QTZ	STR	15				730742	0.03			Brecc chlorite schist w/ wk ser alt, num irreg Qtz str. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	581.88	582.74	0.86	URM	55	97	98	SER	WK	QTZ	STR	15				730743	0.03			Mod foliated Brecc chlorite schist w/ wk ser alt, num irreg Qtz str. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	582.74	583.77	1.03	URM		97	98	SER	WK	QTZ	VEINS	10	PY	0.5	BLEBS	730744	0.03			Mod foliated Brecc chlorite schist w/ wk ser alt, few white QV's, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	583.77	584.47	0.70	URM		97	98	SER	WK	QTZ	STR	10	PY	0.5	BLEBS	730745	0.03			Mod foliated Brecc chlorite schist w/ wk ser alt, num irreg Qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.

HOLE ID	FROM	TO	WIDTH	ROCK TYPE	CORE ANGLE	RQD	% REC	ALT TYPE	ALT DEGREE	VEINS	VEINS TYPE	VEINS %	MIN 1	MIN %	MIN TYPE	SAMPLE #	ASSAY Au (g/t)	ASSAY 1 Pt (ppb)	ASSAY 2 Pd (ppb)	DESCRIPTION (modified by DJ)
CPDP10-6	584.47	585.67	1.20	URM		97	98	SER	WK	QTZ	VEINS	30				730746	0.03			Mod foliated Brecc chlorite schist w/ wk ser alt, mod white barren QV's. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	585.67	586.16	0.49	URM	55	96	98			QTZ	VEINS	85				730747	0.03			Barren white QV w/ minor sericite whisps. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	586.16	587.18	1.02	URM		97	98	SER	MOD	QTZ	STR	15	PY	0.5	BLEBS	730748	0.03			Mod foliated Brecc chlorite schist w/ mod ser alt, Num irreg qtz str, Tr euhedral PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	587.18	587.18	0.00													730749	2.10			Standard H3
CPDP10-6	587.18	588.54	1.36	URM		97	98	SER	WK	QTZ	STR	10				730750	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, Num irreg qtz str. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	588.54	589.33	0.79	URM		97	98	SER	WK	QTZ	STR	15				730751	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, Num irreg qtz str. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	589.33	590.00	0.67	URM	20	96	98			QTZ	VEINS	85				730752	0.03			Barren white QV w/ minor sericite whisps. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	590.00	590.98	0.98	URM		98	99	SER	WK	QTZ	STR	10	PY	0.5	BLEBS	730753	0.03			Mod sheared chlorite schist w/ wk ser alt, few white qtz str, Tr PY blebs. DJ 2019 changed lithology to ultramafic volcanics, fine grained aphenitic, strongly sheared with shear quart carbonate vein fragments at 70-90 degrees TCA. Moderate to soft hardness. Chlorite altered. Occasionally cut by few intermediate dykes <10cm wide. Non magnetic. Hosts increasing amount of massive bull white quartz veining increasing downhole. Starting at 0-2% per meter up to 50% per meter by 584.00m. Veining and main unit lack mineralisation. Non magnetic. Lower contact gradationally marked by significant increase in veining >60%.
CPDP10-6	590.98	591.74	0.76	QVZ		97	98	SER	WK	QTZ	VEINS	25				730754	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, Mod white QV's. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	591.74	592.37	0.63	QVZ	50	96	98			QTZ	VEINS	65	PY	0.5	BLEBS	730755	0.03			Barren white brecc QV w/ minor sericite whisps, Tr euhedral PY blebs. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	592.37	593.23	0.86	QVZ		97	98	SER	WK	QTZ	VEINS	25	PY	0.5	BLEBS	730756	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, Mod white QV's, Tr euhedral PY blebs. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	593.23	593.98	0.75	QVZ	50	96	98	SER	WK	QTZ	VEINS	65	PY	0.5	BLEBS	730757	0.03			Barren white brecc QV w/ minor sericite whisps, Tr euhedral PY blebs. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	593.98	594.81	0.83	QVZ	35	96	98	SER	WK	QTZ	VEINS	65				730758	0.03			Barren white brecc QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	594.81	595.93	1.12	QVZ		97	98	SER	MOD	QTZ	VEINS	35				730759	0.03			Wkly foliated Brecc chlorite schist w/ mod ser alt, Mod irreg white QV's. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	595.93	597.01	1.08	QVZ	45	96	98			QTZ	VEINS	85				730760	0.03			Barren white QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	597.01	597.60	0.59	QVZ		97	98	SER	WK	QTZ	VEINS	45				730761	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, Num irreg white QV's. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	597.60	598.49	0.89	QVZ		97	98	SER	WK	QTZ	VEINS	45				730762	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, Num irreg white QV's. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	598.49	599.10	0.61	QVZ	25	96	98			QTZ	VEINS	85				730763	0.03			Barren white QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	599.10	599.80	0.70	QVZ		97	98	SER	WK	QTZ	VEINS	10	PY	0.5	BLEBS	730764	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, few irreg white qtz str, Tr euhedral Py blebs. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	599.80	600.76	0.96	QVZ		96	98			QTZ	VEINS	65				730765	0.03			Barren white brecc QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	600.76	601.33	0.57	QVZ		97	98	SER	MOD	QTZ	VEINS	10				730766	0.03			Wkly foliated Brecc chlorite schist w/ mod ser alt, few irreg white qtz str. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	601.33	602.00	0.67	QVZ	30	96	98			QTZ	VEINS	85				730767	0.03			Barren white QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	602.00	602.73	0.73	QVZ		97	98	SER	MOD	QTZ	VEINS	25				730768	0.03			Wkly foliated Brecc chlorite schist w/ mod ser alt, few irreg white qtz str. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	602.73	603.72	0.99	QVZ		96	98			QTZ	VEINS	65				730769	0.03			Barren white brecc QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	602.73	603.72	0.99													730770	0.03			Blank
CPDP10-6	603.72	604.49	0.77	QVZ		97	98	CHL	WK	QTZ	VEINS	15				730771	0.03			Wkly foliated Brecc chlorite schist w/ wk chl alt, few irreg white qtz veinlets. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	604.49	605.06	0.57	QVZ		96	98			QTZ	VEINS	75				730772	0.03			Barren white brecc QV w/ minor sericite whisps. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	605.06	605.98	0.92	QVZ		97	98	SER	WK	QTZ	VEINS	15	PY	0.5	BLEBS	730773	0.03			Wkly foliated Brecc chlorite schist w/ wk ser alt, few irreg white qtz str, Tr Py blebs. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	605.98	606.90	0.92	QVZ	40	97	98	SER	MOD	QTZ	VEINS	10	PY	0.5	BLEBS	730774	0.03			Mod fol Brecc chlorite schist w/ mod ser alt, Black phenos, few irreg white qtz str, Tr PY blebsDJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	606.90	607.78	0.88	QVZ	40	97	98	SER	MOD	QTZ	VEINS	15	PY	0.5	BLEBS	730775	0.07			Mod fol Brecc chlorite schist w/ mod ser alt, Blk phenos, few irreg white qtz str, Tr PY blebs. DJ 2019 changed lithology to quartz vein zone. Unit is approximately 60% white quartz veining, mostly massive; occasionally brecciated, and 40% ultramafic volcanics as above. Veins are almost exclusively bull white quartz with, occassional oxidized carbonate along vein margins, and minor vein hosted pyrite mineralisation. Non magnetic. Veining is hard to scratch, um's are moderately soft - easy to scratch. Lower contact marked by gradual decrease in veining.
CPDP10-6	607.78	608.41	0.63	URM	40	97	98	SER	WK	QTZ	VEINS	10	PY	1	BLEBS	730776	0.03			Wkly fol Brecc chlorite schistw/ wk ser alt, Black phenos, few irreg white qtz str, Tr PY blebs. DJ 2019 changed lithology to sheared ultramafics. Greenish grey and brown, oxidized carbonate, chlorite altered fine grained ultrmafic volcanics. Fine grained. Non magnetic. Void of pyrite. Foliation at 60-80 degrees TCA, defined by sheared quartz carboante vein fragements. Shap lower contact with intrusive. Moderately soft to scratch.
CPDP10-6	608.41	609.46	1.05	URM	40	97	98	SER	WK	QTZ	VEINS	10	PY	1	BLEBS	730777	0.03			Wkly fol Brecc chlorite schist w/ wk ser alt, Black phenos, few irreg white qtz str, Tr PY blebs. DJ 2019 changed lithology to sheared ultramafics. Greenish grey and brown, oxidized carbonate, chlorite altered fine grained ultrmafic volcanics. Fine grained. Non magnetic. Void of pyrite. Foliation at 60-80 degrees TCA, defined by sheared quartz carboante vein fragements. Shap lower contact with intrusive. Moderately soft to scratch.
CPDP10-6	609.46	610.02	0.56	DIA	55	96	99	MAG	MOD							730778	0.03			Fine gain Black diorite dike. DJ 2019; Diabase. Strongy magnetic. Hard to scratch.
CPDP10-6	610.02	611.00	0.98	DIA		96	99	MAG	MOD											Fine gain Black diorite dike. DJ 2019; Diabase. Strongy magnetic. Hard to scratch.
CPDP10-6																				
		EOH																		

CPDP10-06
2019 RESAMPLING

FROM (m)	TO (m)	LENGTH (m)	SAMPLE ID	Certificate	% veining	% py	Notes	Analysis
44.00	45.50	1.50	709359	A19-11706	4	0.5		< 0.005
45.50	47.00	1.50	709360	A19-11706	5	0.5		< 0.005
47.00	48.50	1.50	709361	A19-11706	5	0.5		< 0.005
48.50	49.30	0.80	709362	A19-11706	12	0.5		< 0.005
49.30	50.54	1.24	709363	A19-11706	8	0.5		< 0.005
63.30	64.00	0.70	709364	A19-11706	1	0.5		< 0.005
64.00	65.20	1.20	709365	A19-11706	3	0.5		< 0.005
65.20	66.50	1.30	709366	A19-11706	5	0.5		< 0.005
66.50	68.00	1.50	709367	A19-11706	3	0.5		< 0.005
68.00	69.00	1.00	709368	A19-11706	2	0.5		< 0.005
69.00	70.50	1.50	709369	A19-11706	10	1		< 0.005
70.50	72.00	1.50	709370	A19-11706	7	0.5		< 0.005
72.00	72.79	0.79	709371	A19-11706	9	1		< 0.005
73.18	74.00	0.82	709372	A19-11706	15	1		< 0.005
74.00	75.00	1.00	709373	A19-11706	20	2		< 0.005
75.00	76.50	1.50	709374	A19-11706	5	0.5		< 0.005
76.50	77.40	0.90	709375	A19-11706	3	0.5		< 0.005
77.40	78.50	1.10	709376	A19-11706	20	1	gougy/serpentinite	< 0.005
78.50	80.00	1.50	709377	A19-11706	5	0.5		< 0.005
80.00	81.50	1.50	709378	A19-11706	8	1		< 0.005
81.50	83.00	1.50	709379	A19-11706	2	0.5		< 0.005
83.00	84.50	1.50	709380	A19-11706	3	0.5		< 0.005
84.50	86.00	1.50	709381	A19-11706	6	0.5		< 0.005
86.00	87.00	1.00	709382	A19-11706	5	0.5		< 0.005
STD 220			709383	A19-11706				0.798
87.00	88.50	1.50	709384	A19-11706	14	0.5		0.008
88.50	90.00	1.50	709385	A19-11706	8	0.5		< 0.005
90.00	91.50	1.50	709386	A19-11706	5	0.5		< 0.005
BLANK			709387	A19-11706				< 0.005
91.50	93.00	1.50	709388	A19-11706	1	0.5		< 0.005
93.00	94.00	1.00	709389	A19-11706	15	1	gougy/serpentinite	0.025
94.00	95.00	1.00	709390	A19-11706	20	1	gougy/serpentinite	< 0.005
95.00	96.50	1.50	709391	A19-11706	2	0.5		< 0.005
96.50	98.00	1.50	709392	A19-11706	5	0.5		< 0.005
98.00	99.50	1.50	709393	A19-11706	10	1		< 0.005
99.50	101.00	1.50	709394	A19-11706	3	0.5		< 0.005
188.00	189.23	1.23	709395	A19-11706	3	0.5	UM's contact w/ seds	0.017
189.23	190.65	1.42	709396	A19-11706	1	0.5	GWK LENS IN UM's	< 0.005
190.65	191.70	1.05	709397	A19-11706	0	0.5	UM's contact w/ seds	0.006
191.70	193.00	1.30	709398	A19-11706	0	1	CB alt	< 0.005
193.00	193.80	0.80	709399	A19-11706	0	1	CB alt	0.006
193.80	194.70	0.90	709400	A19-11706	0	0.5		0.016
194.70	196.00	1.30	709401	A19-11706	3	0.5		0.005
196.00	197.00	1.00	709402	A19-11706	4	0.5		< 0.005
197.00	198.00	1.00	709403	A19-11706	6	1		< 0.005
198.00	199.00	1.00	709404	A19-11706	3	1		< 0.005
199.00	200.00	1.00	709405	A19-11706	5	1		< 0.005
208.86	210.00	1.14	709406	A19-11706	5	1		< 0.005
210.00	211.12	1.12	709407	A19-11952	2	0.5		< 0.005
STD 623			709408	A19-11952				0.772
211.51	213.00	1.49	709409	A19-11952	4	0.5		0.057
213.00	214.00	1.00	709410	A19-11952	2	0.5		< 0.005
214.00	215.50	1.50	709411	A19-11952	5	1		< 0.005
215.50	217.00	1.50	709412	A19-11952	5	0.5		< 0.005
BLANK			709413	A19-11952				0.005
217.00	218.50	1.50	709414	A19-11952	8	1		< 0.005
218.50	220.00	1.50	709415	A19-11952	7	1.5	Broken core.	< 0.005
220.00	221.50	1.50	709416	A19-11952	10	1		< 0.005
221.50	223.00	1.50	709417	A19-11952	7	0.5	Broken core.	< 0.005
223.00	224.50	1.50	709418	A19-11952	6	1		0.005
224.50	226.00	1.50	709419	A19-11952	12	2		< 0.005
226.00	227.00	1.00	709420	A19-11952	3	0.5		0.012
227.00	228.15	1.15	709421	A19-11952	4	0.5		< 0.005
268.26	269.00	0.74	709422	A19-11952	4	1		< 0.005
269.00	270.50	1.50	709423	A19-11952	2	0.5		< 0.005
270.50	272.00	1.50	709424	A19-11952	1	0.5		0.005
272.00	273.50	1.50	709425	A19-11952	4	1		0.005
273.50	275.00	1.50	709426	A19-11952	2	0.5		< 0.005
275.00	276.50	1.50	709427	A19-11952	3	0.5		< 0.005
276.50	277.17	0.67	709428	A19-11952	5	1		< 0.005
304.77	306.00	1.23	709429	A19-11952	5	1		< 0.005
306.00	307.00	1.00	709430	A19-11952	10	1		< 0.005
307.00	308.28	1.28	709431	A19-11952	10	1.5		< 0.005
STD 220			709432	A19-11952				0.802
308.28	309.47	1.19	709433	A19-11952	15	1.5		0.005
309.47	310.50	1.03	709434	A19-11952	5	0.5		< 0.005
310.50	312.00	1.50	709435	A19-11952	5	0.5		0.005
312.00	313.50	1.50	709436	A19-11952	7	0.5		< 0.005
BLANK			709437	A19-11952				0.005
313.50	315.00	1.50	709438	A19-11952	6	1		< 0.005
315.00	315.60	0.60	709439	A19-11952	5	1		< 0.005
332.00	333.00	1.00	709440	A19-11952	2	0.5		0.005
333.00	334.50	1.50	709441	A19-11952	8	1		0.007
334.50	336.00	1.50	709442	A19-11952	1	0.5		0.007
336.00	337.00	1.00	709443	A19-11952	1	0.5		< 0.005
337.00	338.00	1.00	709444	A19-11952	9	0.5		0.435
338.00	338.81	0.81	709445	A19-11952	1	0.5		0.008
449.00	449.57	0.57	709446	A19-12866	5	0.5		< 0.005
449.99	451.00	1.01	709447	A19-12866	5	0.5		0.007

Quality Analysis ... *Innovative Technologies*

Date Submitted: 04-Sep-19
Invoice No.: A19-11706
Invoice Date: 16-Sep-19
Your Reference: Deloro

Central Timmins Explo Corp
4950 Yonge Street Suite 1008
Toronto
Ontario
M2N 6K1

ATTN: Peter Gryba

CERTIFICATE OF ANALYSIS

48 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

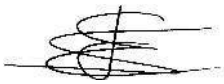
1A2-Timmins (10g/m t)	QOP AA-Au (Au - Fire Assay AA)

REPORT **A19-11706**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
709359	< 0.005
709360	< 0.005
709361	< 0.005
709362	< 0.005
709363	< 0.005
709364	< 0.005
709365	< 0.005
709366	< 0.005
709367	< 0.005
709368	< 0.005
709369	< 0.005
709370	< 0.005
709371	< 0.005
709372	< 0.005
709373	< 0.005
709374	< 0.005
709375	< 0.005
709376	< 0.005
709377	< 0.005
709378	< 0.005
709379	< 0.005
709380	< 0.005
709381	< 0.005
709382	< 0.005
709383	0.798
709384	0.008
709385	< 0.005
709386	< 0.005
709387	< 0.005
709388	< 0.005
709389	0.025
709390	< 0.005
709391	< 0.005
709392	< 0.005
709393	< 0.005
709394	< 0.005
709395	0.017
709396	< 0.005
709397	0.006
709398	< 0.005
709399	0.006
709400	0.016

Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
709401	0.005
709402	< 0.005
709403	< 0.005
709404	< 0.005
709405	< 0.005
709406	< 0.005

Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
OREAS 223 (Fire Assay) Meas	1.82
OREAS 223 (Fire Assay) Cert	1.78
OREAS 223 (Fire Assay) Meas	1.78
OREAS 223 (Fire Assay) Cert	1.78
709368 Orig	< 0.005
709368 Dup	< 0.005
709378 Orig	< 0.005
709378 Dup	< 0.005
709388 Orig	< 0.005
709388 Dup	< 0.005
709403 Orig	< 0.005
709403 Dup	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005

Quality Analysis ... *Innovative Technologies*

Date Submitted: 09-Sep-19
Invoice No.: A19-11952-Rev
Invoice Date: 24-Sep-19
Your Reference: Deloro

Central Timmins Explo Corp
4950 Yonge Street Suite 1008
Toronto
Ontario
M2N 6K1

ATTN: Peter Gryba

CERTIFICATE OF ANALYSIS

39 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

1A2-Timmins (10g/m t)	QOP AA-Au (Au - Fire Assay AA)

REPORT **A19-11952-Rev**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
709429	< 0.005
709430	< 0.005
709431	< 0.005
709432	0.802
709433	0.005
709434	< 0.005
709435	0.005
709436	< 0.005
709437	0.005
709438	< 0.005
709439	< 0.005
709440	0.005
709441	0.007
709442	0.007
709443	< 0.005
709444	0.435
709445	0.008
709407	< 0.005
709408	0.772
709409	0.057
709410	< 0.005
709411	< 0.005
709412	< 0.005
709413	0.005
709414	< 0.005
709415	< 0.005
709416	< 0.005
709417	< 0.005
709418	0.005
709419	< 0.005
709420	0.012
709421	< 0.005
709422	< 0.005
709423	< 0.005
709424	0.005
709425	0.005
709426	< 0.005
709427	< 0.005
709428	< 0.005

Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
OREAS 220 (Fire Assay) Meas	0.832
OREAS 220 (Fire Assay) Cert	0.866
OREAS 220 (Fire Assay) Meas	0.838
OREAS 220 (Fire Assay) Cert	0.866
OREAS 254 Meas	2.46
OREAS 254 Cert	2.55
OREAS 254 Meas	2.57
OREAS 254 Cert	2.55
709438 Orig	< 0.005
709438 Dup	< 0.005
709409 Orig	0.055
709409 Dup	0.059
709419 Orig	0.005
709419 Dup	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005

Quality Analysis ... *Innovative Technologies*

Date Submitted: 21-Sep-19
Invoice No.: A19-12866
Invoice Date: 27-Sep-19
Your Reference: Deloro

Central Timmins Explo Corp
4950 Yonge Street Suite 1008
Toronto
Ontario
M2N 6K1

ATTN: Peter Gryba

CERTIFICATE OF ANALYSIS

39 Rock samples were submitted for analysis.

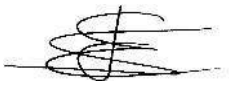
The following analytical package(s) were requested:		Testing Date:
1A2-Timmins (10g/m t)	QOP AA-Au (Au - Fire Assay AA)	2019-09-27 11:49:09

REPORT **A19-12866**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
709446	< 0.005
709447	0.007
709448	
709449	
709450	
859651	
859652	
859653	
859654	
859655	
859656	
859657	
859658	
859659	
859660	
859661	
859662	
859663	
859664	
859665	
859666	
859667	
859668	
859669	
859670	
859671	
859672	
859673	
859674	
859675	
859676	
859677	
859678	
859679	
859680	
859681	
859682	
859683	
859684	

Analyte Symbol	Au
Unit Symbol	g/mt
Lower Limit	0.005
Method Code	FA-AA
OREAS 220 (Fire Assay) Meas	0.840
OREAS 220 (Fire Assay) Cert	0.866
OREAS 220 (Fire Assay) Meas	0.856
OREAS 220 (Fire Assay) Cert	0.866
OREAS 254 Meas	2.50
OREAS 254 Cert	2.55
OREAS 254 Meas	2.47
OREAS 254 Cert	2.55
859655 Orig	
859655 Dup	
859665 Orig	
859665 Dup	
859675 Orig	
859675 Dup	
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005

Appendix D

Property Details

Patents (excluding Faymar Group)

Historical	Tenure No.	Type	Area - ha
TRP2761	PAT-3485	Mining Surface Rights	17.9534
P9259	PAT-3449	Mining Surface Rights	14.8148
P11311	PAT-3471	Mining Surface Rights	15.0519
P11030	PAT-3458	Mining Rights	7.3392
P11053	PAT-3465	Mining Surface Rights	4.9483
P11478	PAT-3479	Mining Rights	17.2233
P11467	PAT-3477	Mining Rights	16.3463
P11364	PAT-3475	Mining Rights	13.4522
P11363	PAT-3474	Mining Rights	18.2331
P10671	PAT-3454	Mining Surface Rights	16.2709
P11504	PAT-3482	Mining Rights	16.2287
P11312	PAT-3472	Mining Rights	20.0515
P11313	PAT-3473	Mining Rights	15.1681
HR867	PAT-3483	Mining Surface Rights	8.7977
HR866	PAT-3484	Mining Rights	17.7803
P11051	PAT-3463	Mining Rights	18.5303
P8915	PAT-3448	Mining Rights	11.0670
P11063	PAT-3467	Mining Rights	15.1116
P11050	PAT-3462	Mining Rights	19.7404
P11256	PAT-3469	Mining Surface Rights	10.0938
P11064	PAT-3468	Mining Rights	14.5675
P9260	PAT-3450	Mining Rights	13.5090
P11048	PAT-3461	Mining Surface Rights	14.5092
P11477	PAT-3478	Mining Rights	14.4186
P10912	PAT-3457	Mining Surface Rights	11.4652
P11479	PAT-3480	Mining Rights	14.4046
P11480	PAT-3481	Mining Surface Rights	17.1271
P10878	PAT-3455	Mining Surface Rights	12.6447
P9756	PAT-3451	Mining Surface Rights	13.5662
P11047	PAT-3460	Mining Surface Rights	9.1939
P11058	PAT-3466	Mining Rights	16.5937
P10911	PAT-3456	Mining Surface Rights	10.9103
P11290	PAT-3470	Mining Rights	10.8408
P9757	PAT-3452	Mining Rights	21.5111
P11466	PAT-3476	Mining Rights	15.5856
P9758	PAT-3453	Mining Rights	15.5612
P11052	PAT-3464	Mining Rights	7.5248
P11046	PAT-3459	Mining Surface Rights	7.7180

Legacy Claim Id	Township / Area	Tenure ID	Tenure Type	Anniversary Date	Work Required
4221819	DELORO,OGDEN	152434	Single Cell Mining Claim	2021-07-24	200
4221819	DELORO,OGDEN	152433	Single Cell Mining Claim	2021-07-24	200
4221819	DELORO,OGDEN	136015	Single Cell Mining Claim	2021-07-24	200
4278600	DELORO	315265	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	308531	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	268135	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	255373	Single Cell Mining Claim	2021-04-27	400
4278600	DELORO	249936	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	176316	Single Cell Mining Claim	2023-10-17	200
4278600	DELORO	160039	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	153147	Single Cell Mining Claim	2021-04-27	400
4278600	DELORO	145996	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	140548	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	130771	Single Cell Mining Claim	2023-10-17	200
4278600	DELORO	125241	Single Cell Mining Claim	2021-04-27	200
4278600	DELORO	113601	Single Cell Mining Claim	2021-04-27	400
4278600	DELORO	105983	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	310001	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	278643	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	176036	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	163843	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	130771	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	130770	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	129900	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	107123	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	107122	Single Cell Mining Claim	2023-10-17	200
4279929	DELORO	105983	Single Cell Mining Claim	2023-10-17	200
4279930	DELORO	246156	Single Cell Mining Claim	2023-10-17	200
4279930	DELORO	176316	Single Cell Mining Claim	2023-10-17	200
4279930	DELORO	134209	Single Cell Mining Claim	2023-10-17	200
4279931	DELORO	246156	Single Cell Mining Claim	2023-10-17	200
4279931	DELORO	134209	Single Cell Mining Claim	2023-10-17	200
4281835	DELORO	255373	Single Cell Mining Claim	2021-04-27	400
4281835	DELORO	153147	Single Cell Mining Claim	2021-04-27	400
4281835	DELORO	125241	Single Cell Mining Claim	2021-04-27	200
	DELORO	567136	Single Cell Mining Claim	2022-12-23	400
	DELORO	556098	Single Cell Mining Claim	2022-08-19	400
	DELORO	556097	Single Cell Mining Claim	2022-08-19	400
	DELORO	556096	Single Cell Mining Claim	2022-08-19	400
	DELORO	556095	Single Cell Mining Claim	2022-08-19	400
	DELORO	556094	Single Cell Mining Claim	2022-08-19	400
	DELORO	556092	Single Cell Mining Claim	2022-08-19	400
	DELORO	556091	Single Cell Mining Claim	2022-08-19	400
	DELORO	556090	Single Cell Mining Claim	2022-08-19	400
	DELORO	556089	Single Cell Mining Claim	2022-08-19	400
	DELORO	556088	Single Cell Mining Claim	2022-08-19	400
	DELORO	556087	Single Cell Mining Claim	2022-08-19	400
	DELORO	556086	Single Cell Mining Claim	2022-08-19	400
	DELORO	549302	Single Cell Mining Claim	2022-05-04	400
	DELORO	549301	Single Cell Mining Claim	2022-05-04	400
	DELORO	549300	Single Cell Mining Claim	2022-05-04	400
	DELORO	517360	Single Cell Mining Claim	2021-04-18	400
	DELORO	517358	Single Cell Mining Claim	2021-04-18	400
	DELORO	517357	Single Cell Mining Claim	2021-04-18	400
	DELORO	517356	Single Cell Mining Claim	2021-04-18	400
	DELORO	517355	Single Cell Mining Claim	2021-04-18	400
	DELORO	517354	Single Cell Mining Claim	2021-04-18	400
	DELORO	517353	Single Cell Mining Claim	2021-04-18	400
	DELORO	517352	Single Cell Mining Claim	2021-04-18	400
	DELORO	517351	Single Cell Mining Claim	2021-04-18	400

Appendix E

Costs and Certification

Costs for DDH D-19-05

2019 Work		Units		Cost	Total	Notes
NPLH Drilling	07-Feb	507	m (507 actual)	94.96	$ 48,146	504m all inclusive Inv. 6114
Expert Labs Assaying	Feb 27 - Apr 4	241	assays	13.50	$ 3,253	D-19-05
RMP Geological Consulting	Feb15 - Mar 20	7	man days	400.00	$ 2,800	D-19-05 logging estimate
Woolhead Core services	Feb 15 - Mar 31	24	hours	35.00	$ 840	Scott support estimated
	Feb 15 - Mar 31	50	hours	20.00	$ 1,000	Esther core-cutting est.
PGS Core facility rental	Feb 9 -Mar 31	70%	month	3151.33	$ 2,206	logging, cutting
PGS field and support	Mar 1-13	9	hours	50.00	$ 450	Inv. 2019-442
					$ 58,695	**TOTAL**

Costs for DDH CPDP-10-06

2019 Work						
D. Johannsson Consulting	Aug 21 - Sept 9	9.5	man days	300.00	$ 2,850	CPDP-10-06 relogging
Actlabs Assaying	Sept 4 - Oct 1	89	assays	16.57	$ 1,475	CPDP-10-06
R Rioux core services	Aug 21 - Sept 13	16	hours	27.00	$ 432	core-cutting etc estimate
PGS Core facility rental	Aug 21 - Sept 15	30%	month	2939.00	$ 882	with pro-rated hydro
					$ 5,639	**TOTAL**

Distribution for CPDP -10-06 (89 samples)

		Assays	Logging	Cutting	Core facility	Distribution
	100%	$ 1,475	$ 2,850	$ 432	$ 882	$ 5,639
PAT-3448	7%	$ 103	$ 200	$ 30	$ 62	$ 395
PAT-3479	93%	$ 1,372	$ 2,651	$ 402	$ 820	$ 5,244
					TOTAL	**$ 5,639**

		CPDP-10-06	D-19-05	D19/CPDP		
Allocation overall	PAT-3479	$ 5,244		0% / 93%	**$ 5,244**	CPDP costs
	PAT-3448	$ 395	$ 28,174	48% / 7%	**$ 28,569**	CPDP + D19 costs
	PAT-3484		$ 30,521	52% / 0%	**$ 30,521**	D19 costs
					$ 64,334	**Total**

DAILY REPORT SUPERVISOR - OPERATOR

Date: February 7, 2019 **Shift :** Day Shift

Job No: **Duration (hrs)** 12 h 00

Client:

Location: PINE ROAD

	EQUIPMENT								Distance of Move KM	TOTAL HOURS
NAME	Dozer	Muskeg	Skidder	Argo	Truck	Skidoo	ATV	Labour		
JAMES JOLY	5									5
										0
										0
										0
										0
										0
										0
										0
										0
										0
										0
										0

REMARKS

MAKE THE ROAD ....MAKE SETUP

OPERATOR'S SIGNATURE		SUPERVISOR'S SIGNATURE	
GEOLOGIST'S SIGNATURE		TOTAL HOURS	5

DAILY REPORT SUPERVISOR - OPERATOR

Date: February 11, 2019 **Shift :** Day Shift

Job No: **Duration (hrs)** 12 h 00

Client:

Location: PINE ROAD

	EQUIPMENT								Distance of Move KM	TOTAL HOURS
NAME	Dozer	Muskeg	Skidder	Argo	Truck	Skidoo	ATV	Labour		
										0
JAMES JOLY	3									3
										0
										0
										0
										0
										0
										0
										0
										0
										0
										0

REMARKS

INSTALLE DRILL ON THE FIRST SETUP

DO NEW TRAIL FOR PUMP SHACK

OPERATOR'S SIGNATURE		SUPERVISOR'S SIGNATURE	
GEOLOGIST'S SIGNATURE		TOTAL HOURS	3

Central Timmins Exploration Corp:
Personnel: Daniel Johannsson

Date	Day	Hours	Days	Comments
01-Aug-19	Thursday	8.00	1.00	Finished logging D-19-07
02-Aug-19	Friday	8.00	1.00	Logging CPDP-10-03
03-Aug-19	Saturday			
04-Aug-19	Sunday			
05-Aug-19	Monday			
06-Aug-19	Tuesday	8.00	1.00	Logging CPDP-10-03
07-Aug-19	Wednesday	8.00	1.00	Logging CPDP-10-03. PanAmerican silver visit. ACT labs visit
08-Aug-19	Thursday	8.00	1.00	Logging CPDP-10-03
09-Aug-19	Friday	8.00	1.00	Serge Nadeau MMI workshop.
10-Aug-19	Saturday	8.00	1.00	Faymar site visit
11-Aug-19	Sunday			
12-Aug-19	Monday	8.00	1.00	MLAS workshop. Logging CPDP10-03
13-Aug-19	Tuesday	8.00	1.00	Logging CPDP-10-04
14-Aug-19	Wednesday	8.00	1.00	Expert lab site visit
15-Aug-19	Thursday	8.00	1.00	Logged CPDP-10-04. Ministry discussion + GIS
16-Aug-19	Friday	8.00	1.00	Logged CPDP-10-04.
17-Aug-19	Saturday			
18-Aug-19	Sunday			
19-Aug-19	Monday	8.00	1.00	Logged CPDP-10-17
20-Aug-19	Tuesday	8.00	1.00	Logged CPDP-10-17
21-Aug-19	Wednesday	8.00	1.00	Logged CPDP-10-06
22-Aug-19	Thursday	8.00	1.00	Logged CPDP-10-06
23-Aug-19	Friday	8.00	1.00	Logged CPDP-10-06
24-Aug-19	Saturday			
25-Aug-19	Sunday			
26-Aug-19	Monday	8.00	1.00	Logged CPDP-10-06
27-Aug-19	Tuesday	8.00	1.00	Logged CPDP-10-06
28-Aug-19	Wednesday	8.00	1.00	Logged CPDP-10-06
29-Aug-19	Thursday	8.00	1.00	Logged CPDP-10-06
30-Aug-19	Friday			
31-Aug-19	Saturday			

Central Timmins Exploration Corp:
Personnel: Daniel Johannsson

Date	Day	Hours	Days	Comments
01-Sep-19	Sunday			
02-Sep-19	Monday			
03-Sep-19	Tuesday			
04-Sep-19	Wednesday	6.00	1.00	Visit Peter and Charles Toronto
05-Sep-19	Thursday	6.00	1.00	Data prep, logging CPDP10-6
06-Sep-19	Friday	8.00	1.00	Logged CPDP10-6 + finding casing 4-corners.
07-Sep-19	Saturday			
08-Sep-19	Sunday			
09-Sep-19	Monday	8.00	1.00	Logged CPDP10-6
10-Sep-19	Tuesday	8.00	1.00	Logged CPDP11-8
11-Sep-19	Wednesday	8.00	1.00	Logged CPDP11-8
12-Sep-19	Thursday	8.00	1.00	Logged CPDP11-8
13-Sep-19	Friday	8.00	1.00	Logged CPDP11-8
14-Sep-19	Saturday			
15-Sep-19	Sunday			
16-Sep-19	Monday	8.00	1.00	Logged CPDP11-8
17-Sep-19	Tuesday	8.00	1.00	Logged CPDP11-8 + finding casing 4-corners.
18-Sep-19	Wednesday	8.00	1.00	Logged CPDP11-8
19-Sep-19	Thursday	8.00	1.00	Logged CPDP11-8 + Permitting review.
20-Sep-19	Friday	8.00	1.00	Logged CPDP11-8
21-Sep-19	Saturday			
22-Sep-19	Sunday			
23-Sep-19	Monday	7.00	1.00	John Sullivan site visit
24-Sep-19	Tuesday	8.00	1.00	Finished logging CPDP11-8
25-Sep-19	Wednesday	8.00	1.00	4-corners research + loggging CP-07-7
26-Sep-19	Thursday	7.00	1.00	logged CP-07-7
27-Sep-19	Friday	7.00	1.00	logged CP-07-7
28-Sep-19	Saturday			
29-Sep-19	Sunday			
30-Sep-19	Monday	8.00	1.00	Finished logging CP-07-7

CONTRACTOR: BRIAN K. POLK

MARCH '19			PROJECT				
DATE	DAY	DESCRIPTION	D	NJ	4L	Ad.	TOTAL
1		NPLH, S&E WOOLHEAD, STAKING, → MNDM	~~3~~	3			6
2		B.P., ABxZ, P. LAZURE, PAT GRYBA, S. WOOLHEAD	3				3
3		PLOT DDH, B.P. → AIRPORT, C. GRYBA, NPLH, ADMIN		3		2	5
4		→ M13, RENT SKIDOO, BREAK TRAIL		8			8
5		MEET NPLH, SPOT M13-19-01, RETURN SKIDOO, C.G.		8			8
6		D-19-05 TIMESHEETS, D.B., → MNDM, UPS, B.P, P.B.	1	~~8~~ 7			8
7		→ M13, NPLH, R.S, C.G, PREP & SUBMIT BANKED		5	3		8
8		→ M13, UPS, NPLH, J. GRANT, MAPS, C.G		8			8
9		→ M13, NPLH, MAPS, C.G.		4			4
10		DRILL MOB., LAZURE, EMAILS		6			6
11		NPLH, TRAILER, D-19-05 INV, meet w LEGAULT, → M13	1	~~8~~ 7			8
12		→ M13, M4 MAP, D. LALONDE, → M13, C.G., → M13		7		1	8
13		D-19-05 INV., NPLH, → M13, → D-19-05, C.G	1	~~5~~			~~6~~ 6
14		→ M13, NPLH, C.G, SROS		8			8
15		CORE LOGGING, NPLH, SROS		5			5
16		CORE LOGGING, NPLH		8			8
17		→ M13, NPLH, C.G., TRUCK, B.P. @ AIRPORT		7		1	8
18		CORE, → M13, NPLH, → MNDM, B.P → SoPo, MAPS		8	G1		8
19		→ SoPo, → CARON, SPOT HOLE G1-19-01, → SoPo		~~8~~	8		8
20		→ SoPo, MAP/NOTICE M4, DEMOB M-13, MOB G1 → SoPo	4	4			8
21		→ SoPo, → G1, C.G x5, G1-19-01 START, → SoPo			9		9
22		→ SoPo, DRAIN/RACKS, NPLH		2	1	2	5
23		CORE LOGGING, COMM.			7		7
24		VARIOUS COMM. (SICK!)			2		2
25		LOGGING, NISG, → G1, PB x3, LOGGING			11		11
26		M13 INV., NISG (DRAIN), LOGGING			6	2	8
27		CORE LOGGING, D-19-05 SURVEY, SAW PARTS	1		5	1	7
28		CORE LOGGING, NPLH, REFLEX, R.S., P.G., LANDERS			4	1	5
29							193
30		193 HRS = 24.125 d					
31							
		TOTALS					

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CERTIFICATE

Rainer Skeries

As co-author this report I certify that:

1. I am an independent geological consultant and carried out this assignment for Central Timmins Exploration Corp. (CTEC), 1008-4950 Yonge St., North York, ON, M2n 6K1.

2. I hold the following academic qualifications: H.BSc (Geology) University of Western Ontario, 1976.

3. I am a registered Professional Geoscientist with the Association of Professional Geoscientists of Ontario (#0598) and Association of Professional Engineers and Geoscientists of Saskatchewan (#10898 non-practicing).

4. I have worked as a geologist in the minerals industry for 40+ years.

5. I am not aware of any material fact, or change in reported information, in connection with the subject property, not reported or considered by me, the omission of which makes this report misleading.

6. I am independent of the parties involved other than providing consulting services.

Dated at Collingwood, ON, Canada, this 29th day of January, 2021.

DECLARATION of PHILIP BURT

I hereby state that:

1. My name is Philip David Burt and I am a Consulting Geologist and Sole Proprietor of Burt Consulting Services, 2281 Carol Road, Oakville, Ontario, CANADA, L6J 6B5. I am a resident of Oakville, Ontario, CANADA.

2. I have been awarded the following degrees in Geology/Mining:
   i) British Columbia Institute of Technology, 1971, Diploma of Technology in Mining Engineering.
   ii) University of British Columbia, 1980, B.Sc (Geology)

3. I am a registered Professional Geoscientist in the Province of Ontario (Reg. #1741) and the Province of Saskatchewan (Reg. #10902 non-practicing). I have worked as a technician/geologist for several exploration and mining companies since 1969.

4. I am a Member of the Society of Economic Geologists and Prospectors and Developers Association of Canada.

5. I am not aware of any material fact with respect to the subject matter of this report, which is not included in the report, the omission of which would make this report misleading.

Dated at Oakville, Ontario, CANADA this 29th day of January, 2021.